

ภาคผนวก

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ภาคผนวกที่	8	บันทึกสถิติอุบัติเหตุ ประจำเดือนกรกฎาคม-ธันวาคม 2565
ภาคผนวกที่	9	ขั้นตอนการรับเรื่องร้องเรียน
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ภาคผนวกที่	11	กิจกรรมมวลชนสัมพันธ์ ประจำเดือนกรกฎาคม-ธันวาคม 2565
ภาคผนวกที่	12	กฎเกณฑ์และข้อปฏิบัติเพื่อความปลอดภัยในการทำงานของบริษัทผู้รับเหมา
ภาคผนวกที่	13	มาตรการป้องกันการแพร่ระบาดของเชื้อโคโรนา-2019 (COVID-19)
ภาคผนวกที่	14	แผนปฏิบัติการควบคุมภาวะฉุกเฉิน
ภาคผนวกที่	15	หนังสือแจ้งแนวทางหลวงชลบุรีที่ 1 เพื่อสนับสนุนจัดทำเลนพักคอย บริเวณทางเข้า-ออกโครงการ
ภาคผนวกที่	16	สรุปสำรวจทัศนคติชุมชน ประจำปี 2565
ภาคผนวกที่	17	ประกันภัยที่ครอบคลุมความรับผิดชอบถึงบุคคลที่ 3
ภาคผนวกที่	18	บันทึกสถิติอุบัติเหตุบนทางหลวงแผ่นดินหมายเลข 3466 และ ชบถ. 1-0601
ภาคผนวกที่	19	ข้อมูลอัตราการเจ็บป่วยจากสถานบริการสาธารณสุข ประจำปี 2565
ภาคผนวกที่	20	ปริมาณรถบรรทุกที่ใช้ขนส่งวัสดุอุปกรณ์ก่อสร้างและคนงานของโครงการ ประจำปี 2565
ภาคผนวกที่	21	เอกสารรวบรวมรายชื่อคนงานก่อสร้าง

ภาคผนวกที่ 1

ผลการติดตามตรวจสอบคุณภาพสิ่งแวดล้อม

Request No. ATR6512052

Report No. 6512-0965 - 6512-0971

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE NAME : รพ.สต.บางนาง (AC1)
 RECEIVED DATE : 27/12/2022 SAMPLE NO. : A65120965 - A65120971
 TESTED DATE : 27/12/2022-04/01/2023 REPORTED DATE : 05/01/2023

PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	STD ^{1/}	UNIT
Total Suspended Particulate (TSP)	Gravimetric Method	16-17/12/2022	0.067	0.33	mg/m ³
		17-18/12/2022	0.100	0.33	mg/m ³
		18-19/12/2022	0.085	0.33	mg/m ³
		19-20/12/2022	0.069	0.33	mg/m ³
		20-21/12/2022	0.081	0.33	mg/m ³
		21-22/12/2022	0.065	0.33	mg/m ³
		22-23/12/2022	0.059	0.33	mg/m ³

REMARK:

^{1/} Notification of The National Environmental Board Volume 24 B.E.2547 (2004) Standard for 24-hr Average.

* Parameter Outside The Scope of The Registration of The Department of Industrial Works.

(Sampling By Mr. Tummarat Photankhum)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Miss Thanatporn Klinsoon)

05/01/2023

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Request No. ATR6512052

Report No. 6512-0958 - 6512-0964

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE NAME : รพ.สต.บางนาง (AC1)
 RECEIVED DATE : 27/12/2022 SAMPLE NO. : A65120958 - A65120964
 TESTED DATE : 27/12/2022-04/01/2023 REPORTED DATE : 05/01/2023

PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	STD ^{/1}	UNIT
Particulate matter less than or Equal					
10 micrometers (PM 10)	Gravimetric Method	16-17/12/2022	0.044	0.12	mg/m ³
		17-18/12/2022	0.033	0.12	mg/m ³
		18-19/12/2022	0.043	0.12	mg/m ³
		19-20/12/2022	0.037	0.12	mg/m ³
		20-21/12/2022	0.050	0.12	mg/m ³
		21-22/12/2022	0.036	0.12	mg/m ³
		22-23/12/2022	0.033	0.12	mg/m ³

REMARK:

^{/1} Notification of The National Environmental Board Volume 24 B.E.2547 (2004) Standard for 24-hr Average.

* Parameter Outside The Scope of The Registration of The Department of Industrial Works.

(Sampling By Mr. Tummarat Photankhum)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Miss Thanatporn Klinsoon)

05/01/2023

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Request No. ATR6512052

Report No. 6512-0951 - 6512-0957

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE NAME : โรงเรียนวัดพรตสังฆาวาส (AC2)
 RECEIVED DATE : 27/12/2022 SAMPLE NO. : A65120951 - A65120957
 TESTED DATE : 27/12/2022-04/01/2023 REPORTED DATE : 05/01/2023

PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	STD ^{/1}	UNIT
Total Suspended Particulate (TSP)	Gravimetric Method	16-17/12/2022	0.083	0.33	mg/m ³
		17-18/12/2022	0.149	0.33	mg/m ³
		18-19/12/2022	0.104	0.33	mg/m ³
		19-20/12/2022	0.093	0.33	mg/m ³
		20-21/12/2022	0.101	0.33	mg/m ³
		21-22/12/2022	0.091	0.33	mg/m ³
		22-23/12/2022	0.078	0.33	mg/m ³

REMARK:

^{/1} Notification of The National Environmental Board Volume 24 B.E.2547 (2004) Standard for 24-hr Average.

* Parameter Outside The Scope of The Registration of The Department of Industrial Works.

(Sampling By Mr. Tummarat Photankhum)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By



(Miss Thanatporn Klinsopon)

05/01/2023

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Request No. ATR6512052

Report No. 6512-0944 - 6512-0950

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE NAME : โรงเรียนวัดวรพรตสังฆาวาส (AC2)
RECEIVED DATE : 27/12/2022 SAMPLE NO. : A65120944 - A65120950
TESTED DATE : 27/12/2022-04/01/2023 REPORTED DATE : 05/01/2023

PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	STD ^{/1}	UNIT
Particulate matter less than or Equal					
10 micrometers (PM 10)	Gravimetric Method	16-17/12/2022	0.057	0.12	mg/m ³
		17-18/12/2022	0.045	0.12	mg/m ³
		18-19/12/2022	0.043	0.12	mg/m ³
		19-20/12/2022	0.037	0.12	mg/m ³
		20-21/12/2022	0.052	0.12	mg/m ³
		21-22/12/2022	0.048	0.12	mg/m ³
		22-23/12/2022	0.038	0.12	mg/m ³

REMARK:

^{/1} Notification of The National Environmental Board Volume 24 B.E.2547 (2004) Standard for 24-hr Average.

* Parameter Outside The Scope of The Registration of The Department of Industrial Works.

(Sampling By Mr. Tummarat Photankhum)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

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Approved By

(Miss Thanatporn Klinsopon)

05/01/2023

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683 หมู่ 11 ถนนสุขาภิบาล 8 ต.หนองขาม อ.ศรีราชา จ.ชลบุรี 20230
 โทร. 0-3848-1197, 0-3876-3031-2 แฟกซ์ : 0-3848-2095
 เว็บไซต์ : http://www.etc1992.com อี-เมล : info@etc1992.com

ACCREDITED LABORATORY
 ISO/IEC 17025

683 Moo 11 Sukhapibarn 8 Rd., Nongkham, Sriracha, Chonburi 20230
 Tel. 0-3848-1197, 0-3876-3031-2 Fax : 0-3848-2095
 Website : http://www.etc1992.com E-mail : info@etc1992.com

Request No. LA66-R0108

Report No. R6601-0388 - R6601-0394

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนวัดพรตสังฆาวาส (AC2)
 PARAMETER* : Sulfur Dioxide
 DETERMINATION METHOD : UV-Fluorescence
 INSTRUMENT : API Model T100 S/N 5700

SAMPLE NO. : 00392-00398
 SAMPLING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

TIME / DATE	16-17/12/2022	17-18/12/2022	18-19/12/2022	UNIT
09:00 - 10:00 ³	0.013	0.019	0.019	ppm
10:00 - 11:00	0.012	0.019	0.019	ppm
11:00 - 12:00	0.012	0.019	0.019	ppm
12:00 - 13:00	0.019	0.019	0.019	ppm
13:00 - 14:00	0.011	0.019	0.019	ppm
14:00 - 15:00	0.014	0.019	0.019	ppm
15:00 - 16:00	0.016	0.019	0.019	ppm
16:00 - 17:00	0.017	0.019	0.019	ppm
17:00 - 18:00	0.018	0.019	0.020	ppm
18:00 - 19:00	0.018	0.019	0.015	ppm
19:00 - 20:00	0.018	0.019	0.017	ppm
20:00 - 21:00	0.018	0.019	0.018	ppm
21:00 - 22:00	0.019	0.019	0.018	ppm
22:00 - 23:00	0.019	0.019	0.019	ppm
23:00 - 00:00	0.019	0.019	0.019	ppm
00:00 - 01:00	0.019	0.019	0.019	ppm
01:00 - 02:00	0.019	0.019	0.019	ppm
02:00 - 03:00	0.019	0.019	0.019	ppm
03:00 - 04:00	0.019	0.019	0.019	ppm
04:00 - 05:00	0.019	0.019	0.019	ppm
05:00 - 06:00	0.019	0.019	0.019	ppm
06:00 - 07:00	0.019	0.019	0.019	ppm
07:00 - 08:00	0.019	0.019	0.019	ppm
08:00 - 09:00	0.019	0.019	0.019	ppm
Maximum 1 hr.	0.019	0.019	0.020	ppm
Average 24 hr.	0.017	0.019	0.019	ppm
Standard (1 hr.) ¹	0.30	0.30	0.30	ppm
Standard (Average 24 hr.) ²	0.12	0.12	0.12	ppm

REMARK : ¹ Notification of The National Environmental Board Volume 12 B.E. 2538 (1995) and Volume 21 B.E.2544 (2001)
² Notification of The National Environmental Board Volume 24 B.E. 2547 (2004)
³ Start Time
 * Parameter Outside The Scope of The Regulation of The Department of Industrial Works
 (Measurement By Mr. Tummarat Pongkietum)



Approved By 
 (MS. THANATPORN KLINSOPON)

07/01/2023

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Request No. LA66-R0108

Report No. R6601-0388 - R6601-0394

TEST REPORT

CUSTOMER	: บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)	SAMPLE NO.	: 00392-00398
ADDRESS	: 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000	SAMPLING DATE	: 16-23/12/2022
SAMPLE SOURCE	: โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)	RECEIVED DATE	: 23/12/2022
SAMPLE POINT	: โรงเรียนวัดพรตสังฆาวาส (AC2)	REPORTED DATE	: 07/01/2023
PARAMETER*	: Sulfur Dioxide		
DETERMINATION METHOD	: UV-Fluorescence		
INSTRUMENT	: API Model T100 S/N 5700		

TIME / DATE	19-20/12/2022	20-21/12/2022	21-22/12/2022	UNIT
09:00 - 10:00 ^{/1}	0.019	0.019	0.019	ppm
10:00 - 11:00	0.019	0.019	0.019	ppm
11:00 - 12:00	0.019	0.019	0.018	ppm
12:00 - 13:00	0.019	0.019	0.018	ppm
13:00 - 14:00	0.019	0.019	0.018	ppm
14:00 - 15:00	0.019	0.019	0.018	ppm
15:00 - 16:00	0.019	0.019	0.018	ppm
16:00 - 17:00	0.020	0.019	0.019	ppm
17:00 - 18:00	0.020	0.019	0.019	ppm
18:00 - 19:00	0.020	0.019	0.019	ppm
19:00 - 20:00	0.019	0.019	0.018	ppm
20:00 - 21:00	0.019	0.019	0.018	ppm
21:00 - 22:00	0.019	0.019	0.018	ppm
22:00 - 23:00	0.019	0.019	0.018	ppm
23:00 - 00:00	0.019	0.019	0.018	ppm
00:00 - 01:00	0.019	0.019	0.018	ppm
01:00 - 02:00	0.019	0.019	0.018	ppm
02:00 - 03:00	0.019	0.019	0.018	ppm
03:00 - 04:00	0.019	0.019	0.018	ppm
04:00 - 05:00	0.019	0.019	0.018	ppm
05:00 - 06:00	0.019	0.019	0.018	ppm
06:00 - 07:00	0.019	0.019	0.018	ppm
07:00 - 08:00	0.019	0.019	0.018	ppm
08:00 - 09:00	0.019	0.019	0.018	ppm
Maximum 1 hr.	0.020	0.019	0.019	ppm
Average 24 hr.	0.019	0.019	0.018	ppm
Standard (1 hr.) ^{/1}	0.30	0.30	0.30	ppm
Standard (Average 24 hr.) ^{/2}	0.12	0.12	0.12	ppm

REMARK : ^{/1} Notification of The National Environmental Board Volume 12 B.E. 2538 (1995) and Volume 21 B.E.2544 (2001)^{/2} Notification of The National Environmental Board Volume 24 B.E. 2547 (2004)^{/3} Start Time* Parameter Outside The Scope of The Ministry of Industrial Works
(Measurement By Mr. Tummarut Pongpanich)

Approved By:

(MS. THANATPORN KLINSOPON)

07/01/2023

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

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Request No. LA66-R0108

Report No. R6601-0388 - R6601-0394

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนวัดพรตสังฆาวาส (AC2)
PARAMETER* : Sulfur Dioxide
DETERMINATION METHOD : UV-Fluorescence
INSTRUMENT : API Model T100 S/N 5700
SAMPLE NO. : 00392-00398
SAMPLING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME / DATE	22-23/12/2022	UNIT
09:00 - 10:00 ¹³	0.018	ppm
10:00 - 11:00	0.018	ppm
11:00 - 12:00	0.018	ppm
12:00 - 13:00	0.018	ppm
13:00 - 14:00	0.018	ppm
14:00 - 15:00	0.018	ppm
15:00 - 16:00	0.018	ppm
16:00 - 17:00	0.018	ppm
17:00 - 18:00	0.018	ppm
18:00 - 19:00	0.018	ppm
19:00 - 20:00	0.018	ppm
20:00 - 21:00	0.018	ppm
21:00 - 22:00	0.018	ppm
22:00 - 23:00	0.018	ppm
23:00 - 00:00	0.018	ppm
00:00 - 01:00	0.018	ppm
01:00 - 02:00	0.018	ppm
02:00 - 03:00	0.018	ppm
03:00 - 04:00	0.018	ppm
04:00 - 05:00	0.018	ppm
05:00 - 06:00	0.018	ppm
06:00 - 07:00	0.018	ppm
07:00 - 08:00	0.018	ppm
08:00 - 09:00	0.018	ppm
Maximum 1 hr.	0.018	ppm
Average 24 hr.	0.018	ppm
Standard (1 hr.) ¹¹	0.30	ppm
Standard (Average 24 hr.) ¹²	0.12	ppm

REMARK : ¹¹ Notification of The National Environmental Board Volume 12 B.E. 2538 (1995) and Volume 21 B.E.2544 (2001)

¹² Notification of The National Environmental Board Volume 24 B.E. 2547 (2004)

¹³ Start Time

* Parameter Outside The Scope of The Measurement of Industrial Works
(Measurement By Mr. Tummarut Phrasakulchai)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By.....

(MS. THANATPORN KLINSOPON)

07/01/2023

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Request No. LA66-R0108

Report No. R6601-0395 - R6601-0401

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนวัดพรตสังฆาวาส (AC2)
PARAMETER* : Nitrogen Dioxide
DETERMINATION METHOD : Chemiluminescence
INSTRUMENT : API Model T200 S/N 7866
SAMPLE NO. : 00399-00405
SAMPLING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME / DATE	16-17/12/2022	17-18/12/2022	18-19/12/2022	UNIT
09:00 - 10:00 ¹⁾	0.003	0.010	0.003	ppm
10:00 - 11:00	0.004	0.006	0.004	ppm
11:00 - 12:00	0.007	0.005	0.003	ppm
12:00 - 13:00	0.009	0.004	0.003	ppm
13:00 - 14:00	0.004	0.004	0.003	ppm
14:00 - 15:00	0.003	0.003	0.003	ppm
15:00 - 16:00	0.002	0.003	0.003	ppm
16:00 - 17:00	0.002	0.003	0.004	ppm
17:00 - 18:00	0.003	0.004	0.005	ppm
18:00 - 19:00	0.005	0.004	0.004	ppm
19:00 - 20:00	0.007	0.003	0.004	ppm
20:00 - 21:00	0.009	0.003	0.005	ppm
21:00 - 22:00	0.013	0.003	0.007	ppm
22:00 - 23:00	0.011	0.003	0.005	ppm
23:00 - 00:00	0.008	0.002	0.006	ppm
00:00 - 01:00	0.006	0.002	0.004	ppm
01:00 - 02:00	0.005	0.003	0.003	ppm
02:00 - 03:00	0.004	0.002	0.003	ppm
03:00 - 04:00	0.004	0.002	0.005	ppm
04:00 - 05:00	0.006	0.002	0.005	ppm
05:00 - 06:00	0.012	0.002	0.004	ppm
06:00 - 07:00	0.011	0.003	0.004	ppm
07:00 - 08:00	0.010	0.003	0.005	ppm
08:00 - 09:00	0.016	0.004	0.005	ppm
Maximum 1 hr.	0.016	0.010	0.007	ppm
Average 24 hr.	0.007	0.003	0.004	ppm
Standard (1 hr.) ¹⁾	0.17	0.17	0.17	ppm

REMARK : ¹⁾ Notification of The National Environmental Board Volume 33 B.E. 2552 (2009)

²⁾ Start Time

* Parameter Outside The Scope of The Regulation of The Department of Industrial Works
(Measurement By Mr. Tummarut Ph...



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(MS. THANATPORN KLINSOPON)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนวัดพรตสังฆาวาส (AC2)
PARAMETER* : Nitrogen Dioxide
DETERMINATION METHOD : Chemiluminescence
INSTRUMENT : API Model T200 S/N 7866
SAMPLE NO. : 00399-00405
SAMPLING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME / DATE	19-20/12/2022	20-21/12/2022	21-22/12/2022	UNIT
09:00 - 10:00 ²	0.005	0.008	0.009	ppm
10:00 - 11:00	0.005	0.005	0.005	ppm
11:00 - 12:00	0.004	0.010	0.004	ppm
12:00 - 13:00	0.003	0.004	0.003	ppm
13:00 - 14:00	0.003	0.004	0.002	ppm
14:00 - 15:00	0.004	0.003	0.002	ppm
15:00 - 16:00	0.003	0.006	0.003	ppm
16:00 - 17:00	0.003	0.003	0.003	ppm
17:00 - 18:00	0.004	0.004	0.005	ppm
18:00 - 19:00	0.006	0.006	0.007	ppm
19:00 - 20:00	0.010	0.010	0.011	ppm
20:00 - 21:00	0.010	0.013	0.018	ppm
21:00 - 22:00	0.008	0.013	0.021	ppm
22:00 - 23:00	0.009	0.015	0.012	ppm
23:00 - 00:00	0.006	0.016	0.014	ppm
00:00 - 01:00	0.005	0.013	0.016	ppm
01:00 - 02:00	0.006	0.014	0.018	ppm
02:00 - 03:00	0.007	0.016	0.015	ppm
03:00 - 04:00	0.006	0.014	0.011	ppm
04:00 - 05:00	0.011	0.019	0.015	ppm
05:00 - 06:00	0.015	0.025	0.014	ppm
06:00 - 07:00	0.014	0.032	0.019	ppm
07:00 - 08:00	0.012	0.023	0.018	ppm
08:00 - 09:00	0.012	0.014	0.008	ppm
Maximum 1 hr.	0.015	0.032	0.021	ppm
Average 24 hr.	0.007	0.012	0.011	ppm
Standard (1 hr.) ¹¹	0.17	0.17	0.17	ppm

REMARK : ¹¹ Notification of The National Environmental Board Volume 33 B.E. 2552 (2009)

¹² Start Time

* Parameter Outside The Scope of The Report (Outside The Department of Industrial Works)
(Measurement By Mr. Tummarat Sathaporn)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(MS. THANATPORN KLINSOPON)

07/01/2023

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Request No. LA66-R010

Report No. R6601-0395 - R6601-040

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนวัดพรตสังฆาวาส (AC2)
PARAMETER* : Nitrogen Dioxide
DETERMINATION METHOD : Chemiluminescence
INSTRUMENT : API Model T200 S/N 7866
SAMPLE NO. : 00399-00405
SAMPLING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME / DATE	22-23/12/2022	UNIT
09:00 - 10:00 ²	0.005	ppm
10:00 - 11:00	0.004	ppm
11:00 - 12:00	0.004	ppm
12:00 - 13:00	0.004	ppm
13:00 - 14:00	0.003	ppm
14:00 - 15:00	0.003	ppm
15:00 - 16:00	0.003	ppm
16:00 - 17:00	0.003	ppm
17:00 - 18:00	0.005	ppm
18:00 - 19:00	0.007	ppm
19:00 - 20:00	0.009	ppm
20:00 - 21:00	0.015	ppm
21:00 - 22:00	0.020	ppm
22:00 - 23:00	0.025	ppm
23:00 - 00:00	0.014	ppm
00:00 - 01:00	0.013	ppm
01:00 - 02:00	0.016	ppm
02:00 - 03:00	0.012	ppm
03:00 - 04:00	0.009	ppm
04:00 - 05:00	0.007	ppm
05:00 - 06:00	0.008	ppm
06:00 - 07:00	0.009	ppm
07:00 - 08:00	0.012	ppm
08:00 - 09:00	0.009	ppm
Maximum 1 hr.	0.025	ppm
Average 24 hr.	0.009	ppm
Standard (1 hr.) ^{1/}	0.17	ppm

REMARK : ^{1/} Notification of The National Environmental Board Volume 33 B.E. 2552 (2009)

^{2/} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Tummarut Kongsriwong)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(MS. THANATPORN KLINSOPON)

07/01/2023

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Request No. LA66-R0108

Report No. R6601-0402 - R6601-0408

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนวัดพรตสังฆาวาส (AC2)
PARAMETER* : Carbon monoxide
DETERMINATION METHOD : Non-Dispersive Infrared
INSTRUMENT : API Model T300 S/N 5401

SAMPLE NO. : 00406-00412
SAMPLING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME / DATE	16-17/12/2022	17-18/12/2022	18-19/12/2022	UNIT
09:00 - 10:00 ²	2.217	2.143	1.734	ppm
10:00 - 11:00	2.618	2.108	2.555	ppm
11:00 - 12:00	3.399	2.068	2.725	ppm
12:00 - 13:00	5.180	2.064	3.881	ppm
13:00 - 14:00	4.923	4.210	2.067	ppm
14:00 - 15:00	4.983	3.448	1.831	ppm
15:00 - 16:00	5.758	3.745	2.828	ppm
16:00 - 17:00	6.157	4.450	1.253	ppm
17:00 - 18:00	5.417	4.240	3.096	ppm
18:00 - 19:00	3.771	4.509	2.228	ppm
19:00 - 20:00	4.492	5.206	1.730	ppm
20:00 - 21:00	4.578	5.065	1.888	ppm
21:00 - 22:00	1.519	2.774	1.624	ppm
22:00 - 23:00	1.122	3.568	1.089	ppm
23:00 - 00:00	2.473	2.421	1.020	ppm
00:00 - 01:00	1.862	2.177	1.637	ppm
01:00 - 02:00	1.851	3.009	1.466	ppm
02:00 - 03:00	1.826	2.010	1.299	ppm
03:00 - 04:00	1.581	2.395	1.070	ppm
04:00 - 05:00	2.709	2.587	1.177	ppm
05:00 - 06:00	2.704	1.878	1.913	ppm
06:00 - 07:00	2.698	1.355	1.307	ppm
07:00 - 08:00	3.797	1.728	1.078	ppm
08:00 - 09:00	2.007	1.493	1.312	ppm
Maximum 1 hr.	6.157	5.206	3.881	ppm
Average 24 hr.	3.318	2.944	1.825	ppm
Standard (1 hr.) ^{1/}	30.00	30.00	30.00	ppm

REMARK : ^{1/} Notification of Office of The National Environmental Board Volume 10 B.E. 2538 (1995) (Standard for 1-hr. Average)

^{2/} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works

(Measurement By Mr. Tummaru Pongkham)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By: 

(MS. THANATPORN KLINSOPON)

07/01/2023

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Request No. LA66-R0108

Report No. R6601-0402 - R6601-0408

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนวัดพรตสังฆาวาส (AC2)
PARAMETER* : Carbon monoxide
DETERMINATION METHOD : Non-Dispersive Infrared
INSTRUMENT : API Model T300 S/N 5401

SAMPLE NO. : 00406-00412
SAMPLING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME / DATE	19-20/12/2022	20-21/12/2022	21-22/12/2022	UNIT
09:00 - 10:00 ²	1.849	1.631	1.266	ppm
10:00 - 11:00	3.484	1.534	2.862	ppm
11:00 - 12:00	5.644	1.436	3.884	ppm
12:00 - 13:00	2.320	1.717	2.887	ppm
13:00 - 14:00	2.435	1.709	3.500	ppm
14:00 - 15:00	3.697	4.970	3.601	ppm
15:00 - 16:00	3.641	3.419	3.223	ppm
16:00 - 17:00	3.373	2.692	3.112	ppm
17:00 - 18:00	4.591	2.535	3.069	ppm
18:00 - 19:00	1.096	3.574	3.867	ppm
19:00 - 20:00	1.038	2.099	1.542	ppm
20:00 - 21:00	2.690	3.718	1.367	ppm
21:00 - 22:00	2.079	3.985	1.099	ppm
22:00 - 23:00	1.167	2.569	1.211	ppm
23:00 - 00:00	1.662	3.762	1.863	ppm
00:00 - 01:00	1.820	3.863	1.775	ppm
01:00 - 02:00	1.618	3.185	1.856	ppm
02:00 - 03:00	1.657	3.171	1.959	ppm
03:00 - 04:00	1.961	2.813	1.149	ppm
04:00 - 05:00	1.259	1.186	1.648	ppm
05:00 - 06:00	1.834	1.989	1.774	ppm
06:00 - 07:00	1.289	1.050	2.817	ppm
07:00 - 08:00	1.036	1.353	3.279	ppm
08:00 - 09:00	1.078	0.998	3.579	ppm
Maximum 1 hr.	5.644	4.970	3.884	ppm
Average 24 hr.	2.263	2.540	2.425	ppm
Standard (1 hr.) ¹	30.00	30.00	30.00	ppm

REMARK : ¹ Notification of Office of The National Environmental Board Volume 10 B.E. 2538 (1995) (Standard for 1-hr. Average)² Start Time* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Tummarat Pongthong)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(MS. THANATPORN KLINSOPON)

07/01/2023

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Request No. LA66-R0108

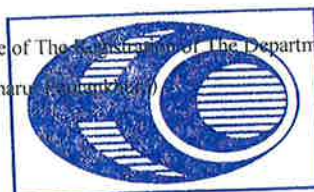
Report No. R6601-0402 - R6601-0408

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนวัดพรตสังฆาวาส (AC2)
PARAMETER* : Carbon monoxide
DETERMINATION METHOD : Non-Dispersive Infrared
INSTRUMENT : API Model T300 S/N 5401

SAMPLE NO. : 00406-00412
SAMPLING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME / DATE	22-23/12/2022	UNIT
09:00 - 10:00 ^{/2}	3.236	ppm
10:00 - 11:00	3.822	ppm
11:00 - 12:00	4.457	ppm
12:00 - 13:00	4.442	ppm
13:00 - 14:00	4.428	ppm
14:00 - 15:00	4.905	ppm
15:00 - 16:00	4.245	ppm
16:00 - 17:00	4.432	ppm
17:00 - 18:00	4.465	ppm
18:00 - 19:00	4.821	ppm
19:00 - 20:00	4.659	ppm
20:00 - 21:00	5.916	ppm
21:00 - 22:00	5.631	ppm
22:00 - 23:00	5.501	ppm
23:00 - 00:00	3.373	ppm
00:00 - 01:00	1.212	ppm
01:00 - 02:00	1.218	ppm
02:00 - 03:00	1.764	ppm
03:00 - 04:00	1.266	ppm
04:00 - 05:00	1.734	ppm
05:00 - 06:00	1.062	ppm
06:00 - 07:00	2.249	ppm
07:00 - 08:00	2.984	ppm
08:00 - 09:00	2.033	ppm
Maximum 1 hr.	5.916	ppm
Average 24 hr.	3.494	ppm
Standard (1 hr.) ^{/1}	30.00	ppm

REMARK : ^{/1} Notification of Office of The National Environmental Board Volume 10 B.E. 2538 (1995) (Standard for 1-hr, Average)^{/2} Start Time* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Tummaru Kinsopon)

Approved By.....

(MS. THANATPORN KLINSOPON)

07/01/2023

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด
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Request No. LA66-R0108

Report No. R6601-0409 - R6601-0415

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : รพ.สต. บางนา (ACI)
PARAMETER* : Sulfur Dioxide
DETERMINATION METHOD : UV-Fluorescence
INSTRUMENT : API Model MI00E S/N 640

SAMPLE NO. : 00413-00419
SAMPLING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME / DATE	16-17/12/2022	17-18/12/2022	18-19/12/2022	UNIT
10:00 - 11:00 ^{1/3}	0.006	0.004	0.003	ppm
11:00 - 12:00	0.006	0.004	0.003	ppm
12:00 - 13:00	0.005	0.004	0.003	ppm
13:00 - 14:00	0.003	0.005	0.003	ppm
14:00 - 15:00	0.004	0.005	0.003	ppm
15:00 - 16:00	0.005	0.005	0.003	ppm
16:00 - 17:00	0.005	0.005	0.003	ppm
17:00 - 18:00	0.005	0.005	0.003	ppm
18:00 - 19:00	0.005	0.005	0.003	ppm
19:00 - 20:00	0.005	0.005	0.003	ppm
20:00 - 21:00	0.005	0.004	0.003	ppm
21:00 - 22:00	0.005	0.005	0.003	ppm
22:00 - 23:00	0.005	0.004	0.003	ppm
23:00 - 00:00	0.005	0.004	0.003	ppm
00:00 - 01:00	0.005	0.003	0.003	ppm
01:00 - 02:00	0.005	0.003	0.003	ppm
02:00 - 03:00	0.005	0.003	0.003	ppm
03:00 - 04:00	0.005	0.003	0.003	ppm
04:00 - 05:00	0.005	0.003	0.003	ppm
05:00 - 06:00	0.005	0.003	0.003	ppm
06:00 - 07:00	0.005	0.003	0.003	ppm
07:00 - 08:00	0.005	0.003	0.003	ppm
08:00 - 09:00	0.005	0.003	0.003	ppm
09:00 - 10:00	0.005	0.003	0.003	ppm
Maximum 1 hr.	0.006	0.005	0.003	ppm
Average 24 hr.	0.005	0.004	0.003	ppm
Standard (1 hr.) ^{1/1}	0.30	0.30	0.30	ppm
Standard (Average 24 hr.) ^{1/2}	0.12	0.12	0.12	ppm

REMARK : ^{1/1} Notification of The National Environmental Board Volume 12 B.E. 2538 (1995) and Volume 21 B.E.2544 (2001)^{1/2} Notification of The National Environmental Board Volume 24 B.E. 2547 (2004)^{1/3} Start Time* Parameter Outside The Scope of The Registration of the Department of Industrial Works
(Measurement By Mr. Tummarat Srisorn)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By 

(MS. THANATPORN KLINSOPON)

07/01/2023

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Request No. LA66-R0108

Report No. R6601-0409 - R6601-0415

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : รพ.สต. บางนา (AC1)
 PARAMETER* : Sulfur Dioxide
 DETERMINATION METHOD : UV-Fluorescence
 INSTRUMENT : API Model M100E S/N 640

SAMPLE NO. : 00413-00419
 SAMPLING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

TIME / DATE	19-20/12/2022	20-21/12/2022	21-22/12/2022	UNIT
10:00 - 11:00 ^{/3}	0.003	0.003	0.003	ppm
11:00 - 12:00	0.003	0.003	0.003	ppm
12:00 - 13:00	0.003	0.003	0.003	ppm
13:00 - 14:00	0.003	0.003	0.003	ppm
14:00 - 15:00	0.003	0.003	0.003	ppm
15:00 - 16:00	0.003	0.003	0.003	ppm
16:00 - 17:00	0.003	0.003	0.003	ppm
17:00 - 18:00	0.003	0.003	0.003	ppm
18:00 - 19:00	0.003	0.003	0.003	ppm
19:00 - 20:00	0.003	0.003	0.003	ppm
20:00 - 21:00	0.003	0.003	0.003	ppm
21:00 - 22:00	0.003	0.003	0.003	ppm
22:00 - 23:00	0.003	0.003	0.003	ppm
23:00 - 00:00	0.003	0.003	0.003	ppm
00:00 - 01:00	0.003	0.003	0.003	ppm
01:00 - 02:00	0.003	0.003	0.003	ppm
02:00 - 03:00	0.003	0.003	0.003	ppm
03:00 - 04:00	0.003	0.003	0.003	ppm
04:00 - 05:00	0.003	0.003	0.003	ppm
05:00 - 06:00	0.003	0.003	0.003	ppm
06:00 - 07:00	0.003	0.003	0.003	ppm
07:00 - 08:00	0.003	0.003	0.003	ppm
08:00 - 09:00	0.003	0.003	0.003	ppm
09:00 - 10:00	0.003	0.003	0.003	ppm
Maximum 1 hr.	0.003	0.003	0.003	ppm
Average 24 hr.	0.003	0.003	0.003	ppm
Standard (1 hr.) ^{/1}	0.30	0.30	0.30	ppm
Standard (Average 24 hr.) ^{/2}	0.12	0.12	0.12	ppm

REMARK : ^{/1} Notification of The National Environmental Board Volume 12 B.E. 2538 (1995) and Volume 21 B.E.2544 (2001)^{/2} Notification of The National Environmental Board Volume 24 B.E. 2547 (2004)^{/3} Start Time

* Parameter Outside The Scope of The Department of Industrial Works
 (Measurement By Mr. Tummarut)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By.....

(MS. THANATPORN KLINSOPON)

07/01/2023

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Request No. LA66-R01

Report No. R6601-0409 - R6601-04

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : รพ.สต. บางนา (AC1)
PARAMETER* : Sulfur Dioxide
DETERMINATION METHOD : UV-Fluorescence
INSTRUMENT : API Model M100E S/N 640

SAMPLE NO. : 00413-00419
SAMPLING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME / DATE	22-23/12/2022	UNIT
10:00 - 11:00 ^{1/3}	0.003	ppm
11:00 - 12:00	0.003	ppm
12:00 - 13:00	0.003	ppm
13:00 - 14:00	0.003	ppm
14:00 - 15:00	0.003	ppm
15:00 - 16:00	0.003	ppm
16:00 - 17:00	0.003	ppm
17:00 - 18:00	0.003	ppm
18:00 - 19:00	0.003	ppm
19:00 - 20:00	0.003	ppm
20:00 - 21:00	0.003	ppm
21:00 - 22:00	0.003	ppm
22:00 - 23:00	0.003	ppm
23:00 - 00:00	0.003	ppm
00:00 - 01:00	0.003	ppm
01:00 - 02:00	0.003	ppm
02:00 - 03:00	0.003	ppm
03:00 - 04:00	0.003	ppm
04:00 - 05:00	0.003	ppm
05:00 - 06:00	0.003	ppm
06:00 - 07:00	0.003	ppm
07:00 - 08:00	0.003	ppm
08:00 - 09:00	0.003	ppm
09:00 - 10:00	0.003	ppm
Maximum 1 hr.	0.003	ppm
Average 24 hr.	0.003	ppm
Standard (1 hr.) ^{1/1}	0.30	ppm
Standard (Average 24 hr.) ^{1/2}	0.12	ppm

REMARK : ^{1/1} Notification of The National Environmental Board Volume 12 B.E. 2538 (1995) and Volume 21 B.E.2544 (2001)^{1/2} Notification of The National Environmental Board Volume 24 B.E. 2547 (2004)^{1/3} Start Time* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Tummarat Kongsom)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By:

(MS. THANATPORN KLINSOPON)

07/01/2023

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Request No. LA66-R0108

Report No. R6601-0416 - R6601-0422

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : รพ.สต. บงนา (AC1)
PARAMETER* : Nitrogen Dioxide
DETERMINATION METHOD : Chemiluminescence
INSTRUMENT : API Model T200 S/N 7355

SAMPLE NO. : 00420-00426
SAMPLING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME / DATE	16-17/12/2022	17-18/12/2022	18-19/12/2022	UNIT
10:00 - 11:00 ^{1/2}	0.007	0.007	0.003	ppm
11:00 - 12:00	0.006	0.005	0.003	ppm
12:00 - 13:00	0.005	0.004	0.003	ppm
13:00 - 14:00	0.004	0.004	0.003	ppm
14:00 - 15:00	0.004	0.003	0.007	ppm
15:00 - 16:00	0.003	0.004	0.003	ppm
16:00 - 17:00	0.004	0.003	0.003	ppm
17:00 - 18:00	0.004	0.004	0.003	ppm
18:00 - 19:00	0.005	0.003	0.003	ppm
19:00 - 20:00	0.007	0.003	0.003	ppm
20:00 - 21:00	0.010	0.003	0.003	ppm
21:00 - 22:00	0.012	0.003	0.003	ppm
22:00 - 23:00	0.010	0.003	0.004	ppm
23:00 - 00:00	0.006	0.003	0.005	ppm
00:00 - 01:00	0.005	0.003	0.003	ppm
01:00 - 02:00	0.005	0.002	0.002	ppm
02:00 - 03:00	0.004	0.002	0.002	ppm
03:00 - 04:00	0.004	0.002	0.002	ppm
04:00 - 05:00	0.004	0.002	0.002	ppm
05:00 - 06:00	0.005	0.002	0.002	ppm
06:00 - 07:00	0.006	0.003	0.005	ppm
07:00 - 08:00	0.007	0.004	0.004	ppm
08:00 - 09:00	0.011	0.004	0.004	ppm
09:00 - 10:00	0.008	0.004	0.004	ppm
Maximum 1 hr.	0.012	0.007	0.007	ppm
Average 24 hr.	0.006	0.003	0.003	ppm
Standard (1 hr.) ^{1/1}	0.17	0.17	0.17	ppm

REMARK : ^{1/1} Notification of The National Environmental Board Volume 33 B.E. 2552 (2009)^{1/2} Start Time* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Tummarat Phrasomwong)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(MS. THANATPORN KLINSOPON)

07/01/2023

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Request No. LA66-R0108

Report No. R6601-0416 - R6601-0422

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองคำหรี อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : รพ.สต. บางนา (ACI)
 PARAMETER* : Nitrogen Dioxide
 DETERMINATION METHOD : Chemiluminescence
 INSTRUMENT : API Model T200 S/N 7355

SAMPLE NO. : 00420-00426
 SAMPLING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

TIME / DATE	19-20/12/2022	20-21/12/2022	21-22/12/2022	UNIT
10:00 - 11:00 ¹²	0.004	0.008	0.010	ppm
11:00 - 12:00	0.004	0.005	0.005	ppm
12:00 - 13:00	0.003	0.006	0.005	ppm
13:00 - 14:00	0.003	0.005	0.004	ppm
14:00 - 15:00	0.003	0.004	0.006	ppm
15:00 - 16:00	0.002	0.003	0.003	ppm
16:00 - 17:00	0.002	0.003	0.004	ppm
17:00 - 18:00	0.003	0.004	0.005	ppm
18:00 - 19:00	0.004	0.005	0.006	ppm
19:00 - 20:00	0.006	0.008	0.009	ppm
20:00 - 21:00	0.008	0.010	0.012	ppm
21:00 - 22:00	0.007	0.011	0.015	ppm
22:00 - 23:00	0.007	0.012	0.013	ppm
23:00 - 00:00	0.007	0.013	0.009	ppm
00:00 - 01:00	0.006	0.013	0.010	ppm
01:00 - 02:00	0.005	0.009	0.009	ppm
02:00 - 03:00	0.005	0.011	0.011	ppm
03:00 - 04:00	0.004	0.012	0.009	ppm
04:00 - 05:00	0.004	0.013	0.010	ppm
05:00 - 06:00	0.006	0.015	0.008	ppm
06:00 - 07:00	0.008	0.013	0.008	ppm
07:00 - 08:00	0.012	0.019	0.009	ppm
08:00 - 09:00	0.010	0.014	0.009	ppm
09:00 - 10:00	0.009	0.010	0.008	ppm
Maximum 1 hr.	0.012	0.019	0.015	ppm
Average 24 hr.	0.005	0.009	0.008	ppm
Standard (1 hr.) ¹¹	0.17	0.17	0.17	ppm

REMARK : ¹¹ Notification of The National Environmental Board Volume 33 B.E. 2552 (2009)¹² Start Time* Parameter Outside The Scope of The Extension of The Department of Industrial Works
(Measurement By Mr. Tummarat Phumkham)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(MS. THANATPORN KLINSOPON)

07/01/2023

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Request No. LA66-R0108

Report No. R6601-0416 - R6601-0422

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : รพ.สต. บางนา (AC1)
PARAMETER* : Nitrogen Dioxide
DETERMINATION METHOD : Chemiluminescence
INSTRUMENT : API Model T200 S/N 7355

SAMPLE NO. : 00420-00426
SAMPLING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME / DATE	22-23/12/2022	UNIT
10:00 - 11:00 ¹²	0.012	ppm
11:00 - 12:00	0.005	ppm
12:00 - 13:00	0.004	ppm
13:00 - 14:00	0.007	ppm
14:00 - 15:00	0.004	ppm
15:00 - 16:00	0.011	ppm
16:00 - 17:00	0.012	ppm
17:00 - 18:00	0.005	ppm
18:00 - 19:00	0.005	ppm
19:00 - 20:00	0.007	ppm
20:00 - 21:00	0.009	ppm
21:00 - 22:00	0.013	ppm
22:00 - 23:00	0.014	ppm
23:00 - 00:00	0.020	ppm
00:00 - 01:00	0.012	ppm
01:00 - 02:00	0.011	ppm
02:00 - 03:00	0.013	ppm
03:00 - 04:00	0.010	ppm
04:00 - 05:00	0.008	ppm
05:00 - 06:00	0.005	ppm
06:00 - 07:00	0.005	ppm
07:00 - 08:00	0.007	ppm
08:00 - 09:00	0.007	ppm
09:00 - 10:00	0.006	ppm
Maximum 1 hr.	0.020	ppm
Average 24 hr.	0.009	ppm
Standard (1 hr.) ¹¹	0.17	ppm

REMARK : ¹¹ Notification of The National Environmental Board Volume 33 B.E. 2552 (2009)

¹² Start Time

* Parameter Outside The Scope of The Permitting of The Department of Industrial Works
(Measurement By Mr. Tummarat Pongkum)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By 

(MS. THANATPORN KLINSOPON)

07/01/2023

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Request No. LA66-R0108

Report No. R6601-0423 - R6601-0429

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : รพ.สต. บางนา (AC1)
PARAMETER* : Carbon monoxide
DETERMINATION METHOD : Non-Dispersive Infrared
INSTRUMENT : API Model 300E S/N ECOA1300E00449

SAMPLE NO. : 00427-00433
SAMPLING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME / DATE	16-17/12/2022	17-18/12/2022	18-19/12/2022	UNIT
10:00 - 11:00 ^{1/2}	4.829	5.235	5.134	ppm
11:00 - 12:00	5.337	5.235	5.134	ppm
12:00 - 13:00	5.337	5.235	5.134	ppm
13:00 - 14:00	5.235	5.235	5.134	ppm
14:00 - 15:00	5.235	5.235	5.337	ppm
15:00 - 16:00	5.235	5.235	5.134	ppm
16:00 - 17:00	5.235	5.235	5.235	ppm
17:00 - 18:00	5.235	5.235	5.134	ppm
18:00 - 19:00	5.235	5.235	5.134	ppm
19:00 - 20:00	5.235	4.422	4.320	ppm
20:00 - 21:00	4.524	4.422	4.320	ppm
21:00 - 22:00	4.524	4.422	4.320	ppm
22:00 - 23:00	4.524	4.422	4.320	ppm
23:00 - 00:00	4.422	3.507	4.320	ppm
00:00 - 01:00	4.422	3.507	3.405	ppm
01:00 - 02:00	3.609	3.507	3.405	ppm
02:00 - 03:00	3.609	3.507	3.405	ppm
03:00 - 04:00	3.609	4.320	3.405	ppm
04:00 - 05:00	3.710	5.134	4.219	ppm
05:00 - 06:00	4.524	5.134	5.032	ppm
06:00 - 07:00	5.235	5.134	5.032	ppm
07:00 - 08:00	5.235	5.032	5.032	ppm
08:00 - 09:00	5.337	5.032	5.032	ppm
09:00 - 10:00	5.235	5.134	5.032	ppm
Maximum 1 hr.	5.337	5.235	5.337	ppm
Average 24 hr.	4.778	4.740	4.629	ppm
Standard (1 hr.) ^{1/}	30.00	30.00	30.00	ppm

REMARK : ^{1/} Notification of Office of The National Environmental Board Volume 10 B.E. 2538 (1995) (Standard for 1-hr. Average)^{1/2} Start Time* Parameter Outside The Scope of The Constitution of Department of Industrial Works
(Measurement By Mr. Tummarut Srisakulchai)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(MS. THANATPORN KLINSOPON)

07/01/2023

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Request No. LA66-R0108

Report No. R6601-0423 - R6601-0429

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : รพ.สต. บางนา (AC1)
PARAMETER* : Carbon monoxide
DETERMINATION METHOD : Non-Dispersive Infrared
INSTRUMENT : API Model 300E S/N ECOAI300E00449

SAMPLE NO. : 00427-00433
SAMPLING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME / DATE	19-20/12/2022	20-21/12/2022	21-22/12/2022	UNIT
10:00 - 11:00 ¹²	5.032	5.134	5.134	ppm
11:00 - 12:00	5.032	5.134	5.134	ppm
12:00 - 13:00	5.032	5.134	5.134	ppm
13:00 - 14:00	5.032	5.134	5.134	ppm
14:00 - 15:00	5.032	5.134	5.032	ppm
15:00 - 16:00	5.032	5.134	5.134	ppm
16:00 - 17:00	5.032	5.134	5.134	ppm
17:00 - 18:00	5.134	5.337	5.134	ppm
18:00 - 19:00	5.032	5.439	5.134	ppm
19:00 - 20:00	5.134	5.337	5.235	ppm
20:00 - 21:00	4.422	4.524	4.422	ppm
21:00 - 22:00	3.507	4.524	4.422	ppm
22:00 - 23:00	3.405	4.422	4.422	ppm
23:00 - 00:00	3.405	4.422	3.609	ppm
00:00 - 01:00	3.405	3.609	3.507	ppm
01:00 - 02:00	3.405	3.609	3.609	ppm
02:00 - 03:00	4.219	3.609	3.609	ppm
03:00 - 04:00	4.219	3.609	4.422	ppm
04:00 - 05:00	4.219	4.422	4.422	ppm
05:00 - 06:00	4.219	5.235	5.134	ppm
06:00 - 07:00	5.134	5.235	5.134	ppm
07:00 - 08:00	5.235	5.540	5.235	ppm
08:00 - 09:00	5.235	5.337	5.134	ppm
09:00 - 10:00	5.134	5.134	5.134	ppm
Maximum 1 hr.	5.235	5.540	5.235	ppm
Average 24 hr.	4.570	4.803	4.731	ppm
Standard (1 hr.) ¹¹	30.00	30.00	30.00	ppm

REMARK : ¹¹ Notification of Office of The National Environmental Board Volume 10 B.E. 2538 (1995) (Standard for 1-hr. Average)¹² Start Time* Parameter Outside The Scope of The Consistency with the Department of Industrial Works
(Measurement By Mr. Tummarut Klinsopon)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By.....

(MS. THANATPORN KLINSOPON)

07/01/2023

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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No, LA66-R0108

Report No, R6601-0423 - R6601-0429

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : รพ.สต. บางนา (ACI)
PARAMETER* : Carbon monoxide
DETERMINATION METHOD : Non-Dispersive Infrared
INSTRUMENT : API Model 300E S/N ECOAI300E00449

SAMPLE NO. : 00427-00433
SAMPLING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME / DATE	22-23/12/2022	UNIT
10:00 - 11:00 ^{1/2}	5.134	ppm
11:00 - 12:00	5.134	ppm
12:00 - 13:00	5.134	ppm
13:00 - 14:00	5.134	ppm
14:00 - 15:00	5.134	ppm
15:00 - 16:00	5.134	ppm
16:00 - 17:00	5.134	ppm
17:00 - 18:00	5.134	ppm
18:00 - 19:00	4.320	ppm
19:00 - 20:00	4.320	ppm
20:00 - 21:00	3.609	ppm
21:00 - 22:00	3.609	ppm
22:00 - 23:00	3.710	ppm
23:00 - 00:00	3.710	ppm
00:00 - 01:00	3.609	ppm
01:00 - 02:00	4.422	ppm
02:00 - 03:00	4.422	ppm
03:00 - 04:00	4.422	ppm
04:00 - 05:00	5.235	ppm
05:00 - 06:00	4.320	ppm
06:00 - 07:00	4.320	ppm
07:00 - 08:00	4.320	ppm
08:00 - 09:00	5.134	ppm
09:00 - 10:00	5.134	ppm
Maximum 1 hr.	5.235	ppm
Average 24 hr.	4.570	ppm
Standard (1 hr.) ^{1/}	30.00	ppm

REMARK : ^{1/} Notification of Office of The National Environmental Board Volume 10 B.E. 2538 (1995) (Standard for 1-hr. Average)^{2/} Start Time

* Parameter Outside The Scope of The Registration of the Department of Industrial Works

(Measurement By Mr. Tummarat Phongsakulnont)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(MS. THANATPORN KLINSOPON)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

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แผนผังทิศทางและความเร็วลม

Request No. LA66-R0108

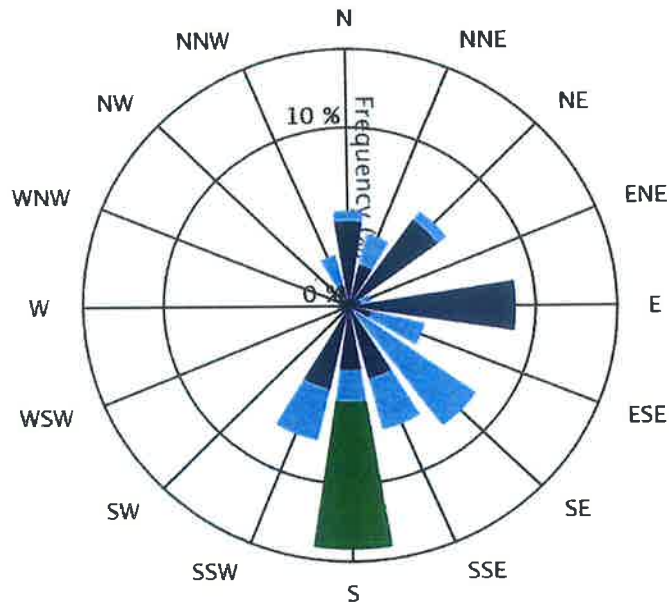
บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

Sample No. 00470

จุดตรวจวัด : รพ.สต. บางนาง (AC1)

วันที่ตรวจวัด : 16-23 ธันวาคม 2565

Calm 28.6 %



■ 0.4-1.9 ■ 2.0-3.9 ■ 4.0-5.9 ■ 6.0-7.9 ■ 8.0-9.9 ■ > 9.9 (m/s)

WD/WS	Percentage of Occurrence of Wind Direct Grouped in Various Wind Speed						Total
	0.4-1.9 m/s	2.0-3.9 m/s	4.0-5.9 m/s	6.0-7.9 m/s	8.0-9.9 m/s	> 9.9 m/s	
N	4.8	0.6	0.0	0.0	0.0	0.0	5.4
NNE	2.4	1.8	0.0	0.0	0.0	0.0	4.2
NE	6.0	0.6	0.0	0.0	0.0	0.0	6.6
ENE	0.6	0.6	0.0	0.0	0.0	0.0	1.2
E	8.9	0.0	0.0	0.0	0.0	0.0	8.9
ESE	1.2	3.0	0.0	0.0	0.0	0.0	4.2
SE	0.0	8.3	0.0	0.0	0.0	0.0	8.3
SSE	4.2	3.0	0.0	0.0	0.0	0.0	7.2
S	3.6	1.8	8.3	0.0	0.0	0.0	13.7
SSW	4.8	3.0	0.0	0.0	0.0	0.0	7.8
SW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WSW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W	0.6	0.0	0.0	0.0	0.0	0.0	0.6
WNW	0.6	0.0	0.0	0.0	0.0	0.0	0.6
NW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NNW	1.2	1.8	0.0	0.0	0.0	0.0	3.0
Calm	28.6						

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แผนผังทิศทางและความเร็วลม

Request No. LA66-R0108

บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

Sample No. 00470

จุดตรวจวัด : รพ.สต. บางนาง (ACI)

วันที่ตรวจวัด : 16-23 ธันวาคม 2565

เวลา	16-17 ธันวาคม 2565		17-18 ธันวาคม 2565		18-19 ธันวาคม 2565		19-20 ธันวาคม 2565		20-21 ธันวาคม 2565		21-22 ธันวาคม 2565		22-23 ธันวาคม 2565	
	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม
10:00-11:00	2.2	NNE	1.8	NE	5.8	S	3.1	SE	1.8	SSW	2.7	SSW	2.7	ENE
11:00-12:00	1.8	NNE	2.2	NE	4.9	S	2.7	SSE	1.8	S	3.1	SSW	1.8	NE
12:00-13:00	1.3	N	2.7	NNE	4.5	S	2.2	SSE	1.3	S	2.2	SSW	0.9	NE
13:00-14:00	0.9	N	2.7	NNE	3.6	S	2.7	SSE	1.3	SSE	1.8	S	0.9	NE
14:00-15:00	0.9	N	1.8	NNW	3.1	SE	2.2	SSE	0.9	S	1.3	SSE	0.9	NE
15:00-16:00	0.9	N	1.3	NNW	2.7	SE	2.2	SSE	0.9	SSE	0.9	S	1.3	NE
16:00-17:00	0.9	N	2.2	NNW	2.7	ESE	1.8	S	0.9	SSE	0.9	F	0.4	NE
17:00-18:00	0.9	N	2.2	NNW	2.2	ESE	0.9	SSE	0.4	E	0.4	E	0.0	-
18:00-19:00	0.0	-	2.7	N	2.2	ESE	0.4	E	0.4	E	0.4	E	0.0	-
19:00-20:00	0.4	WNW	2.7	NNW	2.2	ESE	0.0	-	0.4	E	0.4	E	0.0	-
20:00-21:00	0.0	-	2.7	SSW	2.2	ESE	0.0	-	0.0	-	0.0	-	0.0	-
21:00-22:00	0.0	-	2.2	S	1.8	ESE	0.4	SSE	0.0	-	0.0	-	0.0	-
22:00-23:00	0.4	N	2.2	S	2.2	SE	0.9	SSW	0.0	-	0.0	-	0.0	-
23:00-00:00	0.4	N	5.4	S	1.8	ESE	1.3	SSW	0.0	-	0.0	-	0.0	-
00:00-01:00	0.4	NNE	5.8	S	2.2	SE	1.8	SSW	0.0	-	0.0	-	0.0	-
01:00-02:00	0.0	-	4.0	S	2.7	SE	1.8	SSW	0.0	-	0.0	-	0.0	-
02:00-03:00	0.4	NNE	4.0	S	3.1	SE	0.9	SSW	0.0	-	0.0	-	0.0	-
03:00-04:00	0.4	NNE	4.0	S	2.7	SE	0.4	SSE	0.0	-	0.0	-	0.0	-
04:00-05:00	0.0	-	4.0	S	2.2	SE	0.0	-	0.0	-	0.0	-	0.9	E
05:00-06:00	0.0	-	4.9	S	3.1	SE	0.0	-	0.0	-	0.0	-	1.3	E
06:00-07:00	0.4	NE	5.8	S	2.7	SE	0.0	-	0.0	-	0.0	-	0.9	E
07:00-08:00	0.9	NE	5.4	S	2.7	SE	0.0	-	0.0	-	0.4	W	0.9	E
08:00-09:00	0.0	-	5.8	S	3.1	SE	0.4	SSW	0.0	-	0.9	ENE	0.9	E
09:00-10:00	1.3	NE	5.4	S	3.6	SE	2.2	SSW	1.8	SSW	1.8	E	1.8	E

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แผนผังทิศทางและความเร็วลม

Request No. LA66-R0108

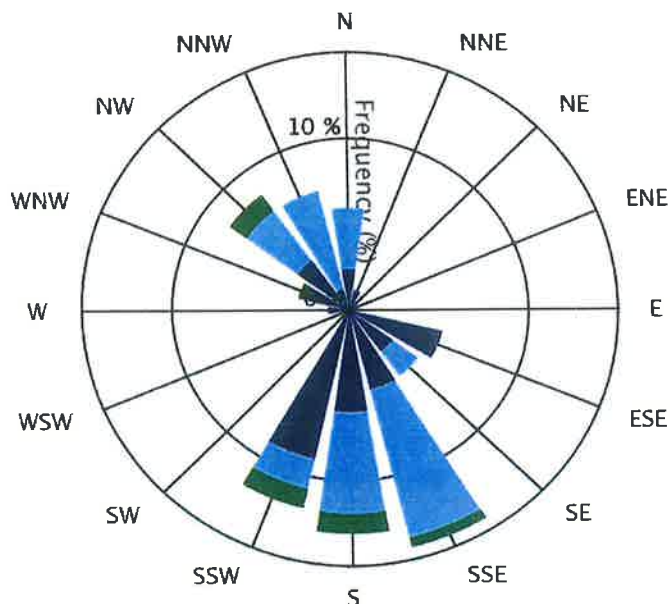
บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

Sample No. 00465

จุดตรวจวัด : โรงเรียนวัดวรพรตสังฆาวาส (AC2)

วันที่ตรวจวัด : 16-23 ธันวาคม 2565

Calm 22.0 %



0.4-1.9
 2.0-3.9
 4.0-5.9
 6.0-7.9
 8.0-9.9
 > 9.9 (m/s)

WD/WS	Percentage of Occurrence of Wind Direct Grouped in Various Wind Speed						Total
	0.4-1.9 m/s	2.0-3.9 m/s	4.0-5.9 m/s	6.0-7.9 m/s	8.0-9.9 m/s	> 9.9 m/s	
N	2.4	3.6	0.0	0.0	0.0	0.0	6.0
NNE	1.2	0.0	0.0	0.0	0.0	0.0	1.2
NE	0.6	0.0	0.0	0.0	0.0	0.0	0.6
ENE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E	0.6	0.0	0.0	0.0	0.0	0.0	0.6
ESE	5.4	0.0	0.0	0.0	0.0	0.0	5.4
SE	3.0	1.8	0.0	0.0	0.0	0.0	4.8
SSE	4.8	8.9	0.6	0.0	0.0	0.0	14.3
S	6.0	6.0	1.2	0.0	0.0	0.0	13.2
SSW	8.9	1.8	1.2	0.0	0.0	0.0	11.9
SW	0.0	0.0	0.6	0.0	0.0	0.0	0.6
WSW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W	1.2	0.0	0.0	0.0	0.0	0.0	1.2
WNW	2.4	0.0	0.6	0.0	0.0	0.0	3.0
NW	3.6	3.6	1.2	0.0	0.0	0.0	8.4
NNW	1.2	6.0	0.0	0.0	0.0	0.0	7.2
Calm	22.0						

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แผนผังทิศทางและความเร็วลม

Request No. LA66-R0108

บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

Sample No. 00469

จุดตรวจวัด : โรงเรียนวัดวรพรตสังฆาวาส (AC2)

วันที่ตรวจวัด : 16-23 ธันวาคม 2565

เวลา	16-17 ธันวาคม 2565		17-18 ธันวาคม 2565		18-19 ธันวาคม 2565		19-20 ธันวาคม 2565		20-21 ธันวาคม 2565		21-22 ธันวาคม 2565		22-23 ธันวาคม 2565	
	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม
09:00-10:00	0.9	NE	1.3	N	4.0	WNW	3.1	S	0.9	S	1.3	S	1.3	S
10:00-11:00	1.8	N	1.8	N	4.5	SW	3.6	S	1.3	S	2.2	S	1.8	S
11:00-12:00	2.2	NW	2.2	N	4.0	SSW	3.1	S	2.2	S	2.7	S	1.8	S
12:00-13:00	2.2	NW	2.7	N	4.5	SSW	3.1	SSE	2.7	SSE	2.7	S	1.8	SSE
13:00-14:00	1.8	NW	2.7	N	4.0	S	3.6	SSE	2.2	SSE	2.7	SSE	1.8	SSE
14:00-15:00	1.8	NW	2.7	NNW	4.0	S	3.1	SSE	2.2	SSE	2.7	SE	2.2	SE
15:00-16:00	1.8	NW	2.7	NNW	4.0	SSE	3.1	SSE	2.2	SSE	2.2	SE	1.8	SSE
16:00-17:00	2.2	NW	3.1	NNW	3.6	SSE	2.7	SSE	2.2	SSE	1.8	SE	1.8	SSE
17:00-18:00	2.2	NW	3.1	NNW	3.1	SSE	2.7	SSE	1.8	SE	1.3	SE	1.3	SE
18:00-19:00	1.3	NW	3.1	NNW	2.7	SSE	1.3	ESE	0.9	ESE	0.9	ESE	0.4	SE
19:00-20:00	0.9	W	3.1	NNW	2.7	S	0.4	ESE	0.4	ESE	0.4	ESE	0.0	-
20:00-21:00	0.4	W	3.1	NW	2.7	S	0.4	SSE	0.4	ESE	0.4	ESE	0.0	-
21:00-22:00	0.4	NW	2.7	NW	2.2	SSW	0.4	SSE	0.0	-	0.4	SSE	0.0	-
22:00-23:00	0.9	NW	3.1	NNW	1.3	SSW	0.9	SSW	0.4	ESE	0.0	-	0.0	-
23:00-00:00	0.4	NNW	3.6	N	1.8	S	0.9	SSW	0.0	-	0.0	-	0.0	-
00:00-01:00	0.0	-	3.6	NNW	2.2	S	0.9	SSW	0.0	-	0.0	-	0.4	SSW
01:00-02:00	0.0	-	1.8	NNW	1.8	SSW	0.9	S	0.0	-	0.0	-	0.0	-
02:00-03:00	0.0	-	2.2	NNW	1.8	SSW	0.4	S	0.0	-	0.0	-	0.0	-
03:00-04:00	0.0	-	1.8	N	2.7	SSW	0.4	SSE	0.0	-	0.4	WNW	0.4	SSW
04:00-05:00	0.0	-	2.2	N	1.8	SSW	0.4	S	0.0	-	0.0	-	0.0	-
05:00-06:00	0.0	-	2.7	N	1.8	SSW	0.4	WNW	0.0	-	0.0	-	0.4	SSW
06:00-07:00	0.4	NNE	3.6	NNW	1.3	SSW	0.0	-	0.0	-	0.0	-	0.4	SSW
07:00-08:00	0.4	NNE	4.0	NW	1.8	SSW	0.0	-	0.0	-	0.0	-	0.0	-
08:00-09:00	0.4	E	4.0	NW	2.2	SSW	0.4	SSW	0.0	-	0.4	WNW	0.4	WNW

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TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , L_{90H} & L_{dn}
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : Type 2

SAMPLE NO. : 00455
MEASURING DATE : 16-17/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME \ DATE	16-17/12/2022 (L_{eq})	16-17/12/2022 (L_{max})	16-17/12/2022 (L_{90H})	UNIT
10:00 - 11:00 ¹³	49.0	65.3	41.7	dB(A)
11:00 - 12:00	57.6	76.4	48.6	dB(A)
12:00 - 13:00	54.7	74.4	44.5	dB(A)
13:00 - 14:00	48.4	61.9	38.3	dB(A)
14:00 - 15:00	48.5	68.4	39.3	dB(A)
15:00 - 16:00	51.6	72.8	41.5	dB(A)
16:00 - 17:00	46.7	64.0	36.6	dB(A)
17:00 - 18:00	50.0	71.5	37.2	dB(A)
18:00 - 19:00	49.1	68.5	35.7	dB(A)
19:00 - 20:00	47.3	73.1	41.1	dB(A)
20:00 - 21:00	47.3	70.2	42.4	dB(A)
21:00 - 22:00	45.4	66.3	42.6	dB(A)
22:00 - 23:00	43.9	66.2	36.7	dB(A)
23:00 - 00:00	45.6	66.9	36.6	dB(A)
00:00 - 01:00	40.9	64.2	35.6	dB(A)
01:00 - 02:00	40.5	56.2	37.9	dB(A)
02:00 - 03:00	43.1	64.1	39.1	dB(A)
03:00 - 04:00	44.2	57.8	36.9	dB(A)
04:00 - 05:00	38.9 [#]	60.7	36.3	dB(A)
05:00 - 06:00	42.1	64.5	36.9	dB(A)
06:00 - 07:00	48.4	66.9	41.2	dB(A)
07:00 - 08:00	53.7	77.7	43.8	dB(A)
08:00 - 09:00	48.3	71.1	39.2	dB(A)
09:00 - 10:00	48.8	68.3	39.4	dB(A)
L_{eq} 24 hr.	49.6	-	-	dB(A)
L_{dn} [#]	52.5	-	-	dB(A)
Maximum	-	77.7	-	dB(A)
Standard	70 ¹¹ , 70 ¹²	115 ¹¹ , 115 ¹²	-	dB(A)

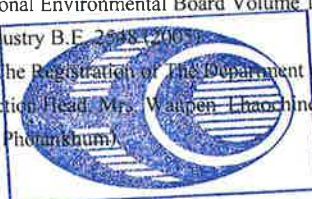
REMARK : [#] Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

¹¹ Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

¹² Notification of Ministry of the Industry B.E. 2548, 2005

¹³ Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Ms. Thanatporn Klinsopon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
(Measurement By Mr. Tummarut Phomkhum)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By: 
(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0451

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหรี อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : Type 2

SAMPLE NO. : 00455
MEASURING DATE : 16-17/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME	ระดับเสียง	TIME	ระดับเสียงพื้นฐาน	ระดับเสียง	ระดับการรบกวน
16-17/12/2022	ขณะมีการรบกวน dB(A)	17-18/12/2022	dB(A)	ขณะไม่มีการรบกวน dB(A)	dB(A)
10:00 - 11:00 ^{/2}	44.5	10:00 - 11:00 ^{/2}	39.3	46.9	5.2
11:00 - 12:00	57.1	11:00 - 12:00	38.1	50.1	19.0
12:00 - 13:00	53.7	12:00 - 13:00	37.3	47.8	16.4
13:00 - 14:00	41.4	13:00 - 14:00	35.6	50.1	5.8
14:00 - 15:00	46.5	14:00 - 15:00	34.7	44.9	11.8
15:00 - 16:00	44.6	15:00 - 16:00	40.7	50.9	3.9
16:00 - 17:00	39.7	16:00 - 17:00	40.0	47.0	-
17:00 - 18:00	43.0	17:00 - 18:00	40.0	48.8	3.0
18:00 - 19:00	42.1	18:00 - 19:00	38.4	48.5	3.7
19:00 - 20:00	45.3	19:00 - 20:00	36.8	43.2	8.5
20:00 - 21:00	44.3	20:00 - 21:00	37.5	44.5	6.8
21:00 - 22:00	38.4	21:00 - 22:00	37.5	47.3	0.9
22:00 - 23:00	36.9	22:00 - 23:00	45.7	51.3	-
23:00 - 00:00	38.6	23:00 - 00:00	44.1	48.6	-
00:00 - 01:00	33.9	00:00 - 01:00	40.3	45.8	-
01:00 - 02:00	33.5	01:00 - 02:00	38.0	41.9	-
02:00 - 03:00	36.1	02:00 - 03:00	39.1	45.9	-
03:00 - 04:00	37.2	03:00 - 04:00	40.2	44.6	-
04:00 - 05:00	31.9	04:00 - 05:00	39.8	44.1	-
05:00 - 06:00	35.1	05:00 - 06:00	44.9	49.4	-
06:00 - 07:00	41.4	06:00 - 07:00	46.6	51.2	-
07:00 - 08:00	46.7	07:00 - 08:00	47.1	52.3	-
08:00 - 09:00	41.3	08:00 - 09:00	47.7	53.2	-
09:00 - 10:00	41.8	09:00 - 10:00	47.9	58.8	-
มาตรฐานเสียงรบกวน					10 ^{/1}

REMARK :

^{/1} Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)^{/2} Start Time

* Parameter Outside The scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Jiraporn Phonsakuln)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$ SAMPLE NO. : 00456
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 17-18/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301638 : Type 2 REPORTED DATE : 07/01/2023

TIME \ DATE	17-18/12/2022 (L_{eq})	17-18/12/2022 (L_{max})	17-18/12/2022 ($L_{90\#}$)	UNIT
10:00 - 11:00 ¹³	46.9	65.4	39.3	dB(A)
11:00 - 12:00	50.1	79.9	38.1	dB(A)
12:00 - 13:00	47.8	73.0	37.3	dB(A)
13:00 - 14:00	50.1	75.5	35.6	dB(A)
14:00 - 15:00	44.9	62.4	34.7	dB(A)
15:00 - 16:00	50.9	76.0	40.7	dB(A)
16:00 - 17:00	47.0	67.1	40.0	dB(A)
17:00 - 18:00	48.8	67.6	40.0	dB(A)
18:00 - 19:00	48.5	71.9	38.4	dB(A)
19:00 - 20:00	43.2	59.7	36.8	dB(A)
20:00 - 21:00	44.5	63.1	37.5	dB(A)
21:00 - 22:00	47.3	69.1	37.5	dB(A)
22:00 - 23:00	51.3	72.6	45.7	dB(A)
23:00 - 00:00	48.6	59.7	44.1	dB(A)
00:00 - 01:00	45.8	64.1	40.3	dB(A)
01:00 - 02:00	41.9	64.5	38.0	dB(A)
02:00 - 03:00	45.9	68.1	39.1	dB(A)
03:00 - 04:00	44.6	61.2	40.2	dB(A)
04:00 - 05:00	44.1	59.4	39.8	dB(A)
05:00 - 06:00	49.4	62.7	44.9	dB(A)
06:00 - 07:00	51.2	65.5	46.6	dB(A)
07:00 - 08:00	52.3	67.7	47.1	dB(A)
08:00 - 09:00	53.2	79.9	47.7	dB(A)
09:00 - 10:00	58.8	75.2	47.9	dB(A)
L_{eq} 24 hr.	50.1	-	-	dB(A)
$L_{dn\#}$	55.0	-	-	dB(A)
Maximum	-	79.9	-	dB(A)
Standard	70 ¹¹ , 70 ¹²	115 ¹¹ , 115 ¹²	-	dB(A)

REMARK : * Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

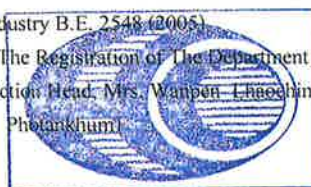
¹¹ Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

¹² Notification of Ministry of the Industry B.E. 2548 (2005)

* Parameter Outside The Scope of The Registration of The Department of Industrial Works


(Ms. Thanatporn Klinsopon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)

(Measurement By Mr. Tummarut Photankhum)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By.....


(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0452

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหรี อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : Type 2

SAMPLE NO. : 00456
MEASURING DATE : 17-18/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME	ระดับเสียง	TIME	ระดับเสียงพื้นฐาน	ระดับเสียง	ระดับการรบกวน
17-18/12/2022	ขณะมีการรบกวน dB(A)	17-18/12/2022	dB(A)	ขณะไม่มีการรบกวน dB(A)	dB(A)
10:00 - 11:00 ^{1/2}	39.9	10:00 - 11:00 ^{1/2}	39.3	46.9	0.6
11:00 - 12:00	43.1	11:00 - 12:00	38.1	50.1	5.0
12:00 - 13:00	40.8	12:00 - 13:00	37.3	47.8	3.5
13:00 - 14:00	43.1	13:00 - 14:00	35.6	50.1	7.5
14:00 - 15:00	37.9	14:00 - 15:00	34.7	44.9	3.2
15:00 - 16:00	43.9	15:00 - 16:00	40.7	50.9	3.2
16:00 - 17:00	40.0	16:00 - 17:00	40.0	47.0	0.0
17:00 - 18:00	41.8	17:00 - 18:00	40.0	48.8	1.8
18:00 - 19:00	41.5	18:00 - 19:00	38.4	48.5	3.1
19:00 - 20:00	36.2	19:00 - 20:00	36.8	43.2	-
20:00 - 21:00	37.5	20:00 - 21:00	37.5	44.5	0.0
21:00 - 22:00	40.3	21:00 - 22:00	37.5	47.3	2.8
22:00 - 23:00	44.3	22:00 - 23:00	45.7	51.3	-
23:00 - 00:00	41.6	23:00 - 00:00	44.1	48.6	-
00:00 - 01:00	38.8	00:00 - 01:00	40.3	45.8	-
01:00 - 02:00	34.9	01:00 - 02:00	38.0	41.9	-
02:00 - 03:00	38.9	02:00 - 03:00	39.1	45.9	-
03:00 - 04:00	37.6	03:00 - 04:00	40.2	44.6	-
04:00 - 05:00	37.1	04:00 - 05:00	39.8	44.1	-
05:00 - 06:00	42.4	05:00 - 06:00	44.9	49.4	-
06:00 - 07:00	44.2	06:00 - 07:00	46.6	51.2	-
07:00 - 08:00	45.3	07:00 - 08:00	47.1	52.3	-
08:00 - 09:00	46.2	08:00 - 09:00	47.7	53.2	-
09:00 - 10:00	51.8	09:00 - 10:00	47.9	58.8	3.9
มาตรฐานเสียงรบกวน					10 ^{1/1}

REMARK :

^{1/1} Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)^{1/2} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works

(Measurement By Mr. Jitmanee Phonthum)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

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TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$ SAMPLE NO. : 00457
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 18-19/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301638 : Type 2 REPORTED DATE : 07/01/2023

TIME \ DATE	18-19/12/2022 (L_{eq})	18-19/12/2022 (L_{max})	18-19/12/2022 ($L_{90\#}$)	UNIT
10:00 - 11:00 ¹³	62.4	78.7	48.3	dB(A)
11:00 - 12:00	60.7	74.6	47.5	dB(A)
12:00 - 13:00	52.6	72.8	44.2	dB(A)
13:00 - 14:00	64.7	92.0	45.1	dB(A)
14:00 - 15:00	57.3	74.0	44.5	dB(A)
15:00 - 16:00	58.8	74.9	44.6	dB(A)
16:00 - 17:00	59.5	73.1	44.4	dB(A)
17:00 - 18:00	52.3	75.8	43.5	dB(A)
18:00 - 19:00	50.5	67.2	45.0	dB(A)
19:00 - 20:00	49.1	72.1	41.2	dB(A)
20:00 - 21:00	48.7	69.1	37.8	dB(A)
21:00 - 22:00	45.0	68.0	36.8	dB(A)
22:00 - 23:00	42.6	61.0	37.2	dB(A)
23:00 - 00:00	43.6	69.3	36.6	dB(A)
00:00 - 01:00	43.6	61.7	36.3	dB(A)
01:00 - 02:00	42.5	62.1	36.7	dB(A)
02:00 - 03:00	42.8	64.6	34.9	dB(A)
03:00 - 04:00	39.7 [#]	58.9	35.7	dB(A)
04:00 - 05:00	40.8	61.3	36.1	dB(A)
05:00 - 06:00	42.3	61.3	36.6	dB(A)
06:00 - 07:00	48.7	69.2	40.4	dB(A)
07:00 - 08:00	55.5	72.7	48.7	dB(A)
08:00 - 09:00	65.7	78.9	55.0	dB(A)
09:00 - 10:00	58.9	72.8	50.4	dB(A)
L_{eq} 24 hr.	57.6	-	-	dB(A)
$L_{dn\#}$	58.2	-	-	dB(A)
Maximum	-	92.0	-	dB(A)
Standard	$70^{11}, 70^{12}$	$115^{11}, 115^{12}$	-	dB(A)

REMARK : [#] Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

¹¹ Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

¹² Notification of Ministry of the Industry B.E. 2545 (2005)

¹³ Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Ms. Thanatporn Klinsoon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
(Measurement By Mr. Tummarut Phonkhum)



บริษัท อีสเทิร์นไทยคอนซัลติง 1992 จำกัด

Approved By


(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

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COPY

Request No. LA66-R0108

Report No. R6601-0453

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (NI)
 PARAMETER* : ระดับการรบกวน
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301638 : Type 2

SAMPLE NO. : 00457
 MEASURING DATE : 18-19/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

TIME	ระดับเสียง	TIME	ระดับเสียงพื้นฐาน	ระดับเสียง	ระดับการรบกวน
18-19/12/2022	ขณะมีการรบกวน dB(A)	17-18/12/2022	dB(A)	ขณะไม่มีการรบกวน dB(A)	dB(A)
10:00 - 11:00 ²	62.4	10:00 - 11:00 ²	39.3	46.9	23.1
11:00 - 12:00	60.2	11:00 - 12:00	38.1	50.1	22.1
12:00 - 13:00	51.1	12:00 - 13:00	37.3	47.8	13.8
13:00 - 14:00	64.7	13:00 - 14:00	35.6	50.1	29.1
14:00 - 15:00	56.8	14:00 - 15:00	34.7	44.9	22.1
15:00 - 16:00	58.3	15:00 - 16:00	40.7	50.9	17.6
16:00 - 17:00	59.5	16:00 - 17:00	40.0	47.0	19.5
17:00 - 18:00	50.3	17:00 - 18:00	40.0	48.8	10.3
18:00 - 19:00	46.0	18:00 - 19:00	38.4	48.5	7.6
19:00 - 20:00	47.6	19:00 - 20:00	36.8	43.2	10.8
20:00 - 21:00	46.7	20:00 - 21:00	37.5	44.5	9.2
21:00 - 22:00	38.0	21:00 - 22:00	37.5	47.3	0.5
22:00 - 23:00	35.6	22:00 - 23:00	45.7	51.3	-
23:00 - 00:00	36.6	23:00 - 00:00	44.1	48.6	-
00:00 - 01:00	36.6	00:00 - 01:00	40.3	45.8	-
01:00 - 02:00	35.5	01:00 - 02:00	38.0	41.9	-
02:00 - 03:00	35.8	02:00 - 03:00	39.1	45.9	-
03:00 - 04:00	32.7	03:00 - 04:00	40.2	44.6	-
04:00 - 05:00	33.8	04:00 - 05:00	39.8	44.1	-
05:00 - 06:00	35.3	05:00 - 06:00	44.9	49.4	-
06:00 - 07:00	41.7	06:00 - 07:00	46.6	51.2	-
07:00 - 08:00	52.5	07:00 - 08:00	47.1	52.3	5.4
08:00 - 09:00	65.7	08:00 - 09:00	47.7	53.2	18.0
09:00 - 10:00	51.9	09:00 - 10:00	47.9	58.8	4.0
มาตรฐานเสียงรบกวน					10 ¹

REMARK :

¹ Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)² Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
 (Measurement By Mr. Avimmarat Photankham)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
 THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
 WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$ SAMPLE NO. : 00458
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 19-20/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301638 : Type 2 REPORTED DATE : 07/01/2023

TIME \ DATE	19-20/12/2022 (L_{eq})	19-20/12/2022 (L_{max})	19-20/12/2022 ($L_{90\#}$)	UNIT
10:00 - 11:00 ¹³	57.8	72.3	49.0	dB(A)
11:00 - 12:00	58.5	81.4	48.8	dB(A)
12:00 - 13:00	57.9	79.5	47.6	dB(A)
13:00 - 14:00	55.9	70.4	46.9	dB(A)
14:00 - 15:00	56.9	79.5	46.6	dB(A)
15:00 - 16:00	59.2	72.9	50.8	dB(A)
16:00 - 17:00	53.8	71.4	43.2	dB(A)
17:00 - 18:00	50.4	64.3	41.2	dB(A)
18:00 - 19:00	47.9	69.1	37.5	dB(A)
19:00 - 20:00	45.3	65.0	34.5	dB(A)
20:00 - 21:00	47.3	70.9	36.4	dB(A)
21:00 - 22:00	45.0	65.2	36.9	dB(A)
22:00 - 23:00	42.1	63.3	39.3	dB(A)
23:00 - 00:00	42.4	57.0	40.0	dB(A)
00:00 - 01:00	41.5	55.4	40.2	dB(A)
01:00 - 02:00	41.2	56.6	39.4	dB(A)
02:00 - 03:00	39.6 [#]	46.6	38.7	dB(A)
03:00 - 04:00	41.1	59.5	39.2	dB(A)
04:00 - 05:00	43.0	63.2	39.9	dB(A)
05:00 - 06:00	44.3	63.0	38.4	dB(A)
06:00 - 07:00	50.6	72.3	42.1	dB(A)
07:00 - 08:00	58.5	80.0	49.4	dB(A)
08:00 - 09:00	64.8	79.1	50.8	dB(A)
09:00 - 10:00	56.2	73.1	48.9	dB(A)
L_{eq} 24 hr.	55.5	-	-	dB(A)
$L_{dn\#}$	56.5	-	-	dB(A)
Maximum	-	81.4	-	dB(A)
Standard	70 ¹ , 70 ²	115 ¹ , 115 ²	-	dB(A)

REMARK : ¹ Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

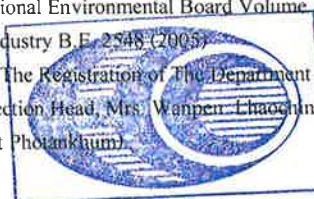
^{1/1} Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

^{1/2} Notification of Ministry of the Industry B.E. 2548 (2005)

* Parameter Outside The Scope of The Registration of The Department of Industrial Works

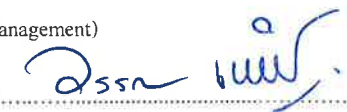
(Ms. Thanatporn Klinsoon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)

(Measurement By Mr. Tummarut Photankhum)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By



(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0454

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : Type 2

SAMPLE NO. : 00458
MEASURING DATE : 19-20/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME 19-20/12/2022	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME 17-18/12/2022	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
10:00 - 11:00 ^{1/2}	57.3	10:00 - 11:00 ^{1/2}	39.3	46.9	18.0
11:00 - 12:00	58.0	11:00 - 12:00	38.1	50.1	19.9
12:00 - 13:00	57.4	12:00 - 13:00	37.3	47.8	20.1
13:00 - 14:00	54.4	13:00 - 14:00	35.6	50.1	18.8
14:00 - 15:00	56.4	14:00 - 15:00	34.7	44.9	21.7
15:00 - 16:00	58.7	15:00 - 16:00	40.7	50.9	18.0
16:00 - 17:00	52.8	16:00 - 17:00	40.0	47.0	12.8
17:00 - 18:00	45.9	17:00 - 18:00	40.0	48.8	5.9
18:00 - 19:00	40.9	18:00 - 19:00	38.4	48.5	2.5
19:00 - 20:00	40.8	19:00 - 20:00	36.8	43.2	4.0
20:00 - 21:00	44.3	20:00 - 21:00	37.5	44.5	6.8
21:00 - 22:00	38.0	21:00 - 22:00	37.5	47.3	0.5
22:00 - 23:00	35.1	22:00 - 23:00	45.7	51.3	-
23:00 - 00:00	35.4	23:00 - 00:00	44.1	48.6	-
00:00 - 01:00	34.5	00:00 - 01:00	40.3	45.8	-
01:00 - 02:00	34.2	01:00 - 02:00	38.0	41.9	-
02:00 - 03:00	32.6	02:00 - 03:00	39.1	45.9	-
03:00 - 04:00	34.1	03:00 - 04:00	40.2	44.6	-
04:00 - 05:00	36.0	04:00 - 05:00	39.8	44.1	-
05:00 - 06:00	37.3	05:00 - 06:00	44.9	49.4	-
06:00 - 07:00	43.6	06:00 - 07:00	46.6	51.2	-
07:00 - 08:00	57.0	07:00 - 08:00	47.1	52.3	9.9
08:00 - 09:00	64.3	08:00 - 09:00	47.7	53.2	16.6
09:00 - 10:00	49.2	09:00 - 10:00	47.9	58.8	1.3
มาตรฐานเสียงรบกวน					10 ^{1/1}

REMARK :

^{1/1} Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)^{1/2} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Tummarat Photanadham)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$ SAMPLE NO. : 00459
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 20-21/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301638 : Type 2 REPORTED DATE : 07/01/2023

TIME \ DATE	20-21/12/2022 (L_{eq})	20-21/12/2022 (L_{max})	20-21/12/2022 ($L_{90\#}$)	UNIT
10:00 - 11:00 ^{1/3}	58.5	85.9	47.5	dB(A)
11:00 - 12:00	60.0	83.0	50.8	dB(A)
12:00 - 13:00	57.0	77.4	47.1	dB(A)
13:00 - 14:00	51.8	69.1	44.4	dB(A)
14:00 - 15:00	52.6	66.0	46.4	dB(A)
15:00 - 16:00	56.0	75.2	50.0	dB(A)
16:00 - 17:00	52.9	73.5	41.3	dB(A)
17:00 - 18:00	50.4	66.4	36.8	dB(A)
18:00 - 19:00	47.8	71.8	37.0	dB(A)
19:00 - 20:00	45.2	64.4	36.9	dB(A)
20:00 - 21:00	49.1	73.0	40.5	dB(A)
21:00 - 22:00	46.2	65.0	41.1	dB(A)
22:00 - 23:00	44.6	63.8	40.4	dB(A)
23:00 - 00:00	43.3	61.5	41.0	dB(A)
00:00 - 01:00	43.8	63.4	40.2	dB(A)
01:00 - 02:00	43.4	64.8	40.0	dB(A)
02:00 - 03:00	39.7 [#]	56.5	38.4	dB(A)
03:00 - 04:00	40.9	59.6	38.8	dB(A)
04:00 - 05:00	41.3	60.0	38.6	dB(A)
05:00 - 06:00	48.3	73.2	39.4	dB(A)
06:00 - 07:00	49.3	63.8	42.6	dB(A)
07:00 - 08:00	55.8	73.4	48.7	dB(A)
08:00 - 09:00	63.8	78.1	47.6	dB(A)
09:00 - 10:00	51.7	66.2	45.7	dB(A)
L_{eq} 24 hr.	54.4	-	-	dB(A)
$L_{dn\#}$	55.8	-	-	dB(A)
Maximum	-	85.9	-	dB(A)
Standard	70 ^{1/1} , 70 ^{1/2}	115 ^{1/1} , 115 ^{1/2}	-	dB(A)

REMARK : [#] Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

^{1/1} Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

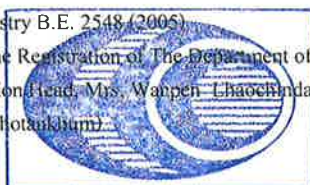
^{1/2} Notification of Ministry of the Industry B.E. 2548 (2005)

^{1/3} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works

(Ms. Thanatporn Klinsoon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)

(Measurement By Mr. Tummarut Photakunhum)



Approved By.....

(MRS. WANPEN LHAOCHINDAWAT)

บริษัท อีสเทิร์นไทยคอนซัลติง 1992 จำกัด

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0455

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : Type 2

SAMPLE NO. : 00459
MEASURING DATE : 20-21/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME	ระดับเสียง	TIME	ระดับเสียงพื้นฐาน	ระดับเสียง	ระดับการรบกวน
20-21/12/2022	ขณะมีการรบกวน dB(A)	17-18/12/2022	dB(A)	ขณะไม่มีการรบกวน dB(A)	dB(A)
10:00 - 11:00 ²	58.0	10:00 - 11:00 ²	39.3	46.9	18.7
11:00 - 12:00	59.5	11:00 - 12:00	38.1	50.1	21.4
12:00 - 13:00	56.5	12:00 - 13:00	37.3	47.8	19.2
13:00 - 14:00	47.3	13:00 - 14:00	35.6	50.1	11.7
14:00 - 15:00	52.1	14:00 - 15:00	34.7	44.9	17.4
15:00 - 16:00	54.5	15:00 - 16:00	40.7	50.9	13.8
16:00 - 17:00	51.4	16:00 - 17:00	40.0	47.0	11.4
17:00 - 18:00	45.9	17:00 - 18:00	40.0	48.8	5.9
18:00 - 19:00	40.8	18:00 - 19:00	38.4	48.5	2.4
19:00 - 20:00	40.7	19:00 - 20:00	36.8	43.2	3.9
20:00 - 21:00	47.6	20:00 - 21:00	37.5	44.5	10.1
21:00 - 22:00	39.2	21:00 - 22:00	37.5	47.3	1.7
22:00 - 23:00	37.6	22:00 - 23:00	45.7	51.3	-
23:00 - 00:00	36.3	23:00 - 00:00	44.1	48.6	-
00:00 - 01:00	36.8	00:00 - 01:00	40.3	45.8	-
01:00 - 02:00	38.9	01:00 - 02:00	38.0	41.9	0.9
02:00 - 03:00	32.7	02:00 - 03:00	39.1	45.9	-
03:00 - 04:00	33.9	03:00 - 04:00	40.2	44.6	-
04:00 - 05:00	34.3	04:00 - 05:00	39.8	44.1	-
05:00 - 06:00	41.3	05:00 - 06:00	44.9	49.4	-
06:00 - 07:00	42.3	06:00 - 07:00	46.6	51.2	-
07:00 - 08:00	53.8	07:00 - 08:00	47.1	52.3	6.7
08:00 - 09:00	63.3	08:00 - 09:00	47.7	53.2	15.6
09:00 - 10:00	44.7	09:00 - 10:00	47.9	58.8	-
มาตรฐานเสียงรบกวน					10 ¹

REMARK :

¹ Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)² Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Tamarut Phorakham)



Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด
REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$ SAMPLE NO. : 00460
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 21-22/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301638 : Type 2 REPORTED DATE : 07/01/2023

TIME \ DATE	21-22/12/2022 (L_{eq})	21-22/12/2022 (L_{max})	21-22/12/2022 ($L_{90\#}$)	UNIT
10:00 - 11:00 ¹³	54.5	71.1	49.3	dB(A)
11:00 - 12:00	55.2	72.1	50.0	dB(A)
12:00 - 13:00	55.5	73.4	47.6	dB(A)
13:00 - 14:00	49.9	68.5	44.2	dB(A)
14:00 - 15:00	55.3	75.3	50.0	dB(A)
15:00 - 16:00	56.1	72.9	50.5	dB(A)
16:00 - 17:00	49.7	75.0	38.4	dB(A)
17:00 - 18:00	51.1	67.3	39.3	dB(A)
18:00 - 19:00	47.8	66.2	36.7	dB(A)
19:00 - 20:00	48.9	70.9	36.8	dB(A)
20:00 - 21:00	45.0	61.1	40.3	dB(A)
21:00 - 22:00	46.1	65.5	40.8	dB(A)
22:00 - 23:00	47.9	71.9	40.3	dB(A)
23:00 - 00:00	47.0	65.7	40.0	dB(A)
00:00 - 01:00	42.0	53.7	41.1	dB(A)
01:00 - 02:00	44.9	57.4	41.9	dB(A)
02:00 - 03:00	43.2	56.4	41.2	dB(A)
03:00 - 04:00	44.6	57.6	42.2	dB(A)
04:00 - 05:00	45.4	64.0	41.3	dB(A)
05:00 - 06:00	45.9	62.3	40.7	dB(A)
06:00 - 07:00	51.8	74.8	44.1	dB(A)
07:00 - 08:00	59.0	79.5	48.0	dB(A)
08:00 - 09:00	62.4	76.7	48.0	dB(A)
09:00 - 10:00	51.7	66.6	46.9	dB(A)
L_{eq} 24 hr.	53.5	-	-	dB(A)
$L_{dn\#}$	55.9	-	-	dB(A)
Maximum	-	79.5	-	dB(A)
Standard	70 ¹¹ , 70 ¹²	115 ¹¹ , 115 ¹²	-	dB(A)

REMARK : Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

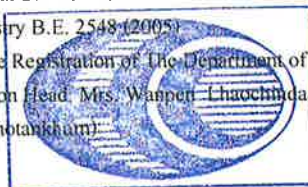
¹¹ Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

¹² Notification of Ministry of the Industry B.E. 2548 (2005)

* Parameter Outside The Scope of The Registration of The Department of Industrial Works

(Ms. Thanatporn Klinsopon is Section Head, Mrs. Wannan Lhaochindawat is Technical Management)

(Measurement By Mr. Tummarut Photankham)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By.....

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0456

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : Type 2

SAMPLE NO. : 00460
MEASURING DATE : 21-22/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME 21-22/12/2022	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME 17-18/12/2022	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
10:00 - 11:00 ^{1/2}	54.0	10:00 - 11:00 ^{1/2}	39.3	46.9	14.7
11:00 - 12:00	53.7	11:00 - 12:00	38.1	50.1	15.6
12:00 - 13:00	55.0	12:00 - 13:00	37.3	47.8	17.7
13:00 - 14:00	42.9	13:00 - 14:00	35.6	50.1	7.3
14:00 - 15:00	54.8	14:00 - 15:00	34.7	44.9	20.1
15:00 - 16:00	54.6	15:00 - 16:00	40.7	50.9	13.9
16:00 - 17:00	46.7	16:00 - 17:00	40.0	47.0	6.7
17:00 - 18:00	46.6	17:00 - 18:00	40.0	48.8	6.6
18:00 - 19:00	40.8	18:00 - 19:00	38.4	48.5	2.4
19:00 - 20:00	47.4	19:00 - 20:00	36.8	43.2	10.6
20:00 - 21:00	38.0	20:00 - 21:00	37.5	44.5	0.5
21:00 - 22:00	39.1	21:00 - 22:00	37.5	47.3	1.6
22:00 - 23:00	40.9	22:00 - 23:00	45.7	51.3	-
23:00 - 00:00	40.0	23:00 - 00:00	44.1	48.6	-
00:00 - 01:00	35.0	00:00 - 01:00	40.3	45.8	-
01:00 - 02:00	41.9	01:00 - 02:00	38.0	41.9	3.9
02:00 - 03:00	36.2	02:00 - 03:00	39.1	45.9	-
03:00 - 04:00	37.6	03:00 - 04:00	40.2	44.6	-
04:00 - 05:00	38.4	04:00 - 05:00	39.8	44.1	-
05:00 - 06:00	38.9	05:00 - 06:00	44.9	49.4	-
06:00 - 07:00	44.8	06:00 - 07:00	46.6	51.2	-
07:00 - 08:00	58.0	07:00 - 08:00	47.1	52.3	10.9
08:00 - 09:00	61.9	08:00 - 09:00	47.7	53.2	14.2
09:00 - 10:00	44.7	09:00 - 10:00	47.9	58.8	-
มาตรฐานเสียงรบกวน					10 ^{1/1}

REMARK :

^{1/1} Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)^{1/2} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works

(Measurement By Mr. Tummarat Pholansum)



Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด
REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : Type 2

SAMPLE NO. : 00461
MEASURING DATE : 22-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME \ DATE	22-23/12/2022 (L_{eq})	22-23/12/2022 (L_{max})	22-23/12/2022 ($L_{90\#}$)	UNIT
10:00 - 11:00 ¹³	54.2	78.1	45.4	dB(A)
11:00 - 12:00	53.5	71.9	46.4	dB(A)
12:00 - 13:00	53.6	77.3	44.1	dB(A)
13:00 - 14:00	51.5	69.6	45.0	dB(A)
14:00 - 15:00	52.5	73.0	46.3	dB(A)
15:00 - 16:00	53.6	74.7	48.2	dB(A)
16:00 - 17:00	47.7	62.7	40.6	dB(A)
17:00 - 18:00	50.6	64.9	40.3	dB(A)
18:00 - 19:00	51.0	67.6	42.5	dB(A)
19:00 - 20:00	47.8	71.2	36.3	dB(A)
20:00 - 21:00	44.5	63.6	38.1	dB(A)
21:00 - 22:00	41.1	61.1	36.7	dB(A)
22:00 - 23:00	41.1	62.2	38.4	dB(A)
23:00 - 00:00	41.7	61.5	39.2	dB(A)
00:00 - 01:00	41.2	61.1	39.4	dB(A)
01:00 - 02:00	42.8	62.4	38.1	dB(A)
02:00 - 03:00	43.0	69.1	38.1	dB(A)
03:00 - 04:00	41.3	52.8	39.9	dB(A)
04:00 - 05:00	42.7	57.8	41.4	dB(A)
05:00 - 06:00	44.9	62.1	42.1	dB(A)
06:00 - 07:00	51.3	75.4	42.9	dB(A)
07:00 - 08:00	57.9	75.1	49.6	dB(A)
08:00 - 09:00	62.7	75.1	53.4	dB(A)
09:00 - 10:00	50.0	68.1	43.4	dB(A)
L_{eq} 24 hr.	52.8	-	-	dB(A)
$L_{dn\#}$	54.7	-	-	dB(A)
Maximum	-	78.1	-	dB(A)
Standard	70 ¹¹ , 70 ¹²	115 ¹¹ , 115 ¹²	-	dB(A)

REMARK : ¹³ Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

¹¹ Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

¹² Notification of Ministry of the Industry B.E. 2548 (2005)

¹³ Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Ms. Thanaporn Klinsoon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
(Measurement By Mr. Tummarut Phonkhum)



Approved By 
(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหรือ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : Type 2

SAMPLE NO. : 00461
MEASURING DATE : 22-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME 22-23/12/2022	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME 17-18/12/2022	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
10:00 - 11:00 ^{/2}	53.2	10:00 - 11:00 ^{/2}	39.3	46.9	13.9
11:00 - 12:00	50.5	11:00 - 12:00	38.1	50.1	12.4
12:00 - 13:00	52.1	12:00 - 13:00	37.3	47.8	14.8
13:00 - 14:00	44.5	13:00 - 14:00	35.6	50.1	8.9
14:00 - 15:00	52.0	14:00 - 15:00	34.7	44.9	17.3
15:00 - 16:00	50.6	15:00 - 16:00	40.7	50.9	9.9
16:00 - 17:00	40.7	16:00 - 17:00	40.0	47.0	0.7
17:00 - 18:00	46.1	17:00 - 18:00	40.0	48.8	6.1
18:00 - 19:00	48.0	18:00 - 19:00	38.4	48.5	9.6
19:00 - 20:00	46.3	19:00 - 20:00	36.8	43.2	9.5
20:00 - 21:00	37.5	20:00 - 21:00	37.5	44.5	0.0
21:00 - 22:00	34.1	21:00 - 22:00	37.5	47.3	-
22:00 - 23:00	34.1	22:00 - 23:00	45.7	51.3	-
23:00 - 00:00	34.7	23:00 - 00:00	44.1	48.6	-
00:00 - 01:00	34.2	00:00 - 01:00	40.3	45.8	-
01:00 - 02:00	35.8	01:00 - 02:00	38.0	41.9	-
02:00 - 03:00	36.0	02:00 - 03:00	39.1	45.9	-
03:00 - 04:00	34.3	03:00 - 04:00	40.2	44.6	-
04:00 - 05:00	35.7	04:00 - 05:00	39.8	44.1	-
05:00 - 06:00	37.9	05:00 - 06:00	44.9	49.4	-
06:00 - 07:00	44.3	06:00 - 07:00	46.6	51.2	-
07:00 - 08:00	56.4	07:00 - 08:00	47.1	52.3	9.3
08:00 - 09:00	62.2	08:00 - 09:00	47.7	53.2	14.5
09:00 - 10:00	43.0	09:00 - 10:00	47.9	58.8	-
มาตรฐานเสียงรบกวน					10 ^{/1}

REMARK :

^{/1} Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)^{/2} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Pannarat Phatankham)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

COPY

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$ SAMPLE NO. : 00434
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-17/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : Type 2 REPORTED DATE : 07/01/2023

TIME \ DATE	16-17/12/2022 (L_{eq})	16-17/12/2022 (L_{max})	16-17/12/2022 ($L_{90\#}$)	UNIT
08:40 - 09:40 ¹³	60.2	87.0	50.7	dB(A)
09:40 - 10:40	56.6	71.6	50.6	dB(A)
10:40 - 11:40	59.6	91.3	49.0	dB(A)
11:40 - 12:40	57.8	86.1	47.6	dB(A)
12:40 - 13:40	54.9	70.0	47.6	dB(A)
13:40 - 14:40	53.4	70.5	45.8	dB(A)
14:40 - 15:40	56.4	78.1	49.6	dB(A)
15:40 - 16:40	57.9	80.4	49.6	dB(A)
16:40 - 17:40	59.4	75.8	50.3	dB(A)
17:40 - 18:40	57.0	75.9	46.0	dB(A)
18:40 - 19:40	56.8	73.9	45.8	dB(A)
19:40 - 20:40	54.0	70.0	46.5	dB(A)
20:40 - 21:40	53.4	78.8	46.4	dB(A)
21:40 - 22:40	57.4	84.0	47.0	dB(A)
22:40 - 23:40	60.5	78.9	47.2	dB(A)
23:40 - 00:40	61.8	81.2	46.7	dB(A)
00:40 - 01:40	56.4	72.4	45.9	dB(A)
01:40 - 02:40	49.3	73.2	44.7	dB(A)
02:40 - 03:40	58.2	79.4	41.5	dB(A)
03:40 - 04:40	47.5	71.1	43.8	dB(A)
04:40 - 05:40	50.9	70.8	44.2	dB(A)
05:40 - 06:40	59.1	81.9	49.2	dB(A)
06:40 - 07:40	61.5	81.4	52.5	dB(A)
07:40 - 08:40	58.4	73.9	50.1	dB(A)
L_{eq} 24 hr.	57.8	-	-	dB(A)
$L_{dn\#}$	64.2	-	-	dB(A)
Maximum	-	91.3	-	dB(A)
Standard	70 ¹¹ , 70 ¹²	115 ¹¹ , 115 ¹²	-	dB(A)

REMARK : Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory
¹¹ Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)
¹² Notification of Ministry of the Industry B.E. 2548 (2005)
¹³ Start Time
 * Parameter Outside The Scope of The Registration of The Department of Industrial Works
 (Ms. Thanatporn Klinsoon is Section Head, Ms. Wanpen Lhaochindawat is Technical Management)
 (Measurement By Mr. Tummarut Phorankum)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By: 
 (MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0430

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เบ็ญจฯ จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2)
 PARAMETER* : ระดับการรบกวน
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301661 : Type 2

SAMPLE NO. : 00434
 MEASURING DATE : 16-17/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

TIME 16-17/12/2022	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME 17-18/12/2022	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
08:40 - 09:40 ¹²	55.7	08:40 - 09:40 ¹²	48.7	58.4	7.0
09:40 - 10:40	52.1	09:40 - 10:40	46.2	54.8	5.9
10:40 - 11:40	57.6	10:40 - 11:40	47.4	55.9	10.2
11:40 - 12:40	54.8	11:40 - 12:40	47.7	55.1	7.1
12:40 - 13:40	47.9	12:40 - 13:40	47.1	55.9	0.8
13:40 - 14:40	46.4	13:40 - 14:40	49.6	57.6	-
14:40 - 15:40	51.9	14:40 - 15:40	47.2	54.8	4.7
15:40 - 16:40	50.9	15:40 - 16:40	48.5	57.1	2.4
16:40 - 17:40	52.4	16:40 - 17:40	49.9	58.5	2.5
17:40 - 18:40	50.0	17:40 - 18:40	47.2	58.1	2.8
18:40 - 19:40	53.8	18:40 - 19:40	45.5	54.1	8.3
19:40 - 20:40	47.0	19:40 - 20:40	45.4	53.3	1.6
20:40 - 21:40	46.4	20:40 - 21:40	45.4	53.2	1.0
21:40 - 22:40	50.4	21:40 - 22:40	46.8	59.8	3.6
22:40 - 23:40	59.0	22:40 - 23:40	45.5	56.0	13.5
23:40 - 00:40	57.3	23:40 - 00:40	43.6	59.8	13.7
00:40 - 01:40	54.4	00:40 - 01:40	43.6	52.7	10.8
01:40 - 02:40	46.3	01:40 - 02:40	40.8	46.6	5.5
02:40 - 03:40	56.2	02:40 - 03:40	41.4	53.8	14.8
03:40 - 04:40	40.5	03:40 - 04:40	42.1	52.8	-
04:40 - 05:40	43.9	04:40 - 05:40	46.2	60.8	-
05:40 - 06:40	52.1	05:40 - 06:40	50.3	60.6	1.8
06:40 - 07:40	54.5	06:40 - 07:40	53.0	62.3	1.5
07:40 - 08:40	51.4	07:40 - 08:40	53.1	60.8	-
มาตรฐานเสียงรบกวน					10 ¹¹

REMARK :

¹¹ Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)¹² Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works

(Measurement By Mr. Lhaochindawat)



Approved By


 (MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด
 REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำพร อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$ SAMPLE NO. : 00435
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 17-18/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : Type 2 REPORTED DATE : 07/01/2023

TIME \ DATE	17-18/12/2022 (L_{eq})	17-18/12/2022 (L_{max})	17-18/12/2022 ($L_{90\#}$)	UNIT
08:40 - 09:40 ^{/3}	58.4	79.2	48.7	dB(A)
09:40 - 10:40	54.8	77.4	46.2	dB(A)
10:40 - 11:40	55.9	80.1	47.4	dB(A)
11:40 - 12:40	55.1	80.3	47.7	dB(A)
12:40 - 13:40	55.9	75.9	47.1	dB(A)
13:40 - 14:40	57.6	72.3	49.6	dB(A)
14:40 - 15:40	54.8	71.8	47.2	dB(A)
15:40 - 16:40	57.1	84.0	48.5	dB(A)
16:40 - 17:40	58.5	77.8	49.9	dB(A)
17:40 - 18:40	58.1	76.8	47.2	dB(A)
18:40 - 19:40	54.1	74.1	45.5	dB(A)
19:40 - 20:40	53.3	78.8	45.4	dB(A)
20:40 - 21:40	53.2	72.7	45.4	dB(A)
21:40 - 22:40	59.8	79.1	46.8	dB(A)
22:40 - 23:40	56.0	75.9	45.5	dB(A)
23:40 - 00:40	59.8	80.3	43.6	dB(A)
00:40 - 01:40	52.7	75.4	43.6	dB(A)
01:40 - 02:40	46.6	64.4	40.8	dB(A)
02:40 - 03:40	53.8	79.9	41.4	dB(A)
03:40 - 04:40	52.8	74.5	42.1	dB(A)
04:40 - 05:40	60.8	86.2	46.2	dB(A)
05:40 - 06:40	60.6	84.1	50.3	dB(A)
06:40 - 07:40	62.3	86.6	53.0	dB(A)
07:40 - 08:40	60.8	75.3	53.1	dB(A)
L_{eq} 24 hr.	57.6	-	-	dB(A)
$L_{dn\#}$	64.1	-	-	dB(A)
Maximum	-	86.6	-	dB(A)
Standard	70 ^{/1} , 70 ^{/2}	115 ^{/1} , 115 ^{/2}	-	dB(A)

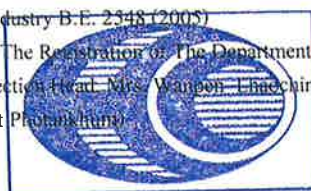
REMARK : # Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

^{/1} Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

^{/2} Notification of Ministry of the Industry B.E. 2548 (2005)

^{/3} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Ms. Thanatporn Klinsonon is Section Head, Mrs. Wanpen Lhaechindawat is Technical Management)
(Measurement By Mr. Tummarut Phonkhun)



Approved By: 
(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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Request No. LA66-R0108

Report No. R6601-0431

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301661 : Type 2

SAMPLE NO. : 00435
MEASURING DATE : 17-18/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME	ระดับเสียง	TIME	ระดับเสียงพื้นฐาน	ระดับเสียง	ระดับการรบกวน
17-18/12/2022	ขณะมีการรบกวน dB(A)	17-18/12/2022	dB(A)	ขณะไม่มีการรบกวน dB(A)	dB(A)
08:40 - 09:40 ^{/2}	51.4	08:40 - 09:40 ^{/2}	48.7	58.4	2.7
09:40 - 10:40	47.8	09:40 - 10:40	46.2	54.8	1.6
10:40 - 11:40	48.9	10:40 - 11:40	47.4	55.9	1.5
11:40 - 12:40	48.1	11:40 - 12:40	47.7	55.1	0.4
12:40 - 13:40	48.9	12:40 - 13:40	47.1	55.9	1.8
13:40 - 14:40	50.6	13:40 - 14:40	49.6	57.6	1.0
14:40 - 15:40	47.8	14:40 - 15:40	47.2	54.8	0.6
15:40 - 16:40	50.1	15:40 - 16:40	48.5	57.1	1.6
16:40 - 17:40	51.5	16:40 - 17:40	49.9	58.5	1.6
17:40 - 18:40	51.1	17:40 - 18:40	47.2	58.1	3.9
18:40 - 19:40	47.1	18:40 - 19:40	45.5	54.1	1.6
19:40 - 20:40	46.3	19:40 - 20:40	45.4	53.3	0.9
20:40 - 21:40	46.2	20:40 - 21:40	45.4	53.2	0.8
21:40 - 22:40	52.8	21:40 - 22:40	46.8	59.8	6.0
22:40 - 23:40	49.0	22:40 - 23:40	45.5	56.0	3.5
23:40 - 00:40	52.8	23:40 - 00:40	43.6	59.8	9.2
00:40 - 01:40	45.7	00:40 - 01:40	43.6	52.7	2.1
01:40 - 02:40	39.6	01:40 - 02:40	40.8	46.6	-
02:40 - 03:40	46.8	02:40 - 03:40	41.4	53.8	5.4
03:40 - 04:40	45.8	03:40 - 04:40	42.1	52.8	3.7
04:40 - 05:40	53.8	04:40 - 05:40	46.2	60.8	7.6
05:40 - 06:40	53.6	05:40 - 06:40	50.3	60.6	3.3
06:40 - 07:40	55.3	06:40 - 07:40	53.0	62.3	2.3
07:40 - 08:40	53.8	07:40 - 08:40	53.1	60.8	0.7
มาตรฐานเสียงรบกวน					10 ^{/1}

REMARK :

^{/1} Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)^{/2} Start Time

* Parameter Outside The Scope of The Regulation of The Department of Industrial Works

(Measurement By Mr. Theeraporn Phatthanakham)



Approved By



(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

 บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด
 REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

 THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
 WITHOUT THE WRITTEN APPROVAL LABORATORY

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TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำพรู อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$ SAMPLE NO. : 00436
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 18-19/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : Type 2 REPORTED DATE : 07/01/2023

TIME \ DATE	18-19/12/2022 (L_{eq})	18-19/12/2022 (L_{max})	18-19/12/2022 ($L_{90\#}$)	UNIT
08:40 - 09:40 ^{/3}	62.6	89.3	52.7	dB(A)
09:40 - 10:40	59.8	75.0	52.0	dB(A)
10:40 - 11:40	60.3	77.0	52.2	dB(A)
11:40 - 12:40	58.4	76.7	50.9	dB(A)
12:40 - 13:40	58.4	86.5	48.3	dB(A)
13:40 - 14:40	56.1	72.9	48.7	dB(A)
14:40 - 15:40	55.8	72.2	48.3	dB(A)
15:40 - 16:40	58.9	81.3	48.5	dB(A)
16:40 - 17:40	57.9	81.4	48.2	dB(A)
17:40 - 18:40	60.6	83.3	46.6	dB(A)
18:40 - 19:40	54.0	72.3	45.5	dB(A)
19:40 - 20:40	52.5	75.3	44.1	dB(A)
20:40 - 21:40	58.5	79.8	44.5	dB(A)
21:40 - 22:40	56.9	76.7	41.6	dB(A)
22:40 - 23:40	51.8	77.0	40.9	dB(A)
23:40 - 00:40	47.0	69.0	39.1	dB(A)
00:40 - 01:40	58.7	83.9	39.1	dB(A)
01:40 - 02:40	52.2	72.2	39.8	dB(A)
02:40 - 03:40	48.2	71.3	37.8	dB(A)
03:40 - 04:40	53.9	74.2	42.7	dB(A)
04:40 - 05:40	49.9	71.5	43.9	dB(A)
05:40 - 06:40	56.9	73.5	49.8	dB(A)
06:40 - 07:40	62.1	78.2	55.5	dB(A)
07:40 - 08:40	60.1	79.0	52.6	dB(A)
L_{eq} 24 hr.	57.9	-	-	dB(A)
$L_{dn\#}$	61.9	-	-	dB(A)
Maximum	-	89.3	-	dB(A)
Standard	70 ^{/1} , 70 ^{/2}	115 ^{/1} , 115 ^{/2}	-	dB(A)

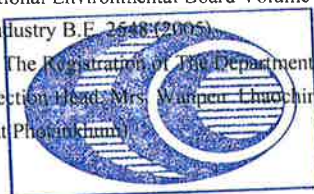
REMARK : Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

^{/1} Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

^{/2} Notification of Ministry of the Industry B.E. 2548 (2005)

^{/3} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Ms. Thanatporn Klinsonon is Section Head, Mrs. Wannan Lhaochindawat is Technical Management)
(Measurement By Mr. Tummarut Phonkham)



Approved By: 
(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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COPY

Request No. LA66-R0108

Report No. R6601-0432

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301661 : Type 2

SAMPLE NO. : 00436
MEASURING DATE : 18-19/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME	ระดับเสียง	TIME	ระดับเสียงพื้นฐาน	ระดับเสียง	ระดับการรบกวน
18-19/12/2022	ขณะมีการรบกวน dB(A)	17-18/12/2022	dB(A)	ขณะไม่มีการรบกวน dB(A)	dB(A)
08:40 - 09:40 ²	60.6	08:40 - 09:40 ²	48.7	58.4	11.9
09:40 - 10:40	58.3	09:40 - 10:40	46.2	54.8	12.1
10:40 - 11:40	58.3	10:40 - 11:40	47.4	55.9	10.9
11:40 - 12:40	55.4	11:40 - 12:40	47.7	55.1	7.7
12:40 - 13:40	55.4	12:40 - 13:40	47.1	55.9	8.3
13:40 - 14:40	49.1	13:40 - 14:40	49.6	57.6	-
14:40 - 15:40	48.8	14:40 - 15:40	47.2	54.8	1.6
15:40 - 16:40	54.4	15:40 - 16:40	48.5	57.1	5.9
16:40 - 17:40	50.9	16:40 - 17:40	49.9	58.5	1.0
17:40 - 18:40	57.6	17:40 - 18:40	47.2	58.1	10.4
18:40 - 19:40	47.0	18:40 - 19:40	45.5	54.1	1.5
19:40 - 20:40	45.5	19:40 - 20:40	45.4	53.3	0.1
20:40 - 21:40	57.0	20:40 - 21:40	45.4	53.2	11.6
21:40 - 22:40	49.9	21:40 - 22:40	46.8	59.8	3.1
22:40 - 23:40	44.8	22:40 - 23:40	45.5	56.0	-
23:40 - 00:40	40.0	23:40 - 00:40	43.6	59.8	-
00:40 - 01:40	57.2	00:40 - 01:40	43.6	52.7	13.6
01:40 - 02:40	50.7	01:40 - 02:40	40.8	46.6	9.9
02:40 - 03:40	41.2	02:40 - 03:40	41.4	53.8	-
03:40 - 04:40	46.9	03:40 - 04:40	42.1	52.8	4.8
04:40 - 05:40	42.9	04:40 - 05:40	46.2	60.8	-
05:40 - 06:40	49.9	05:40 - 06:40	50.3	60.6	-
06:40 - 07:40	55.1	06:40 - 07:40	53.0	62.3	2.1
07:40 - 08:40	53.1	07:40 - 08:40	53.1	60.8	0.0
มาตรฐานเสียงรบกวน					10 ¹¹

REMARK :

¹¹ Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)¹² Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works

(Measurement By Mr. Tanatwan Pongkarnsiri)



Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\%}$ & L_{dn}
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301661 : Type 2

SAMPLE NO. : 00437
MEASURING DATE : 19-20/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME \ DATE	19-20/12/2022 (L_{eq})	19-20/12/2022 (L_{max})	19-20/12/2022 ($L_{90\%}$)	UNIT
08:40 - 09:40 ^{/3}	59.8	74.6	52.5	dB(A)
09:40 - 10:40	60.2	74.2	52.8	dB(A)
10:40 - 11:40	60.0	74.3	51.6	dB(A)
11:40 - 12:40	59.5	80.4	51.4	dB(A)
12:40 - 13:40	58.2	80.5	47.5	dB(A)
13:40 - 14:40	54.8	69.1	47.4	dB(A)
14:40 - 15:40	56.0	72.3	48.1	dB(A)
15:40 - 16:40	59.9	84.8	49.8	dB(A)
16:40 - 17:40	59.3	77.3	50.5	dB(A)
17:40 - 18:40	61.7	84.9	46.0	dB(A)
18:40 - 19:40	55.2	74.4	44.3	dB(A)
19:40 - 20:40	56.3	73.5	44.8	dB(A)
20:40 - 21:40	53.9	72.5	42.1	dB(A)
21:40 - 22:40	49.8	70.6	41.4	dB(A)
22:40 - 23:40	57.8	78.3	40.6	dB(A)
23:40 - 00:40	51.1	73.6	38.3	dB(A)
00:40 - 01:40	58.9	80.7	38.4	dB(A)
01:40 - 02:40	45.8	67.5	38.4	dB(A)
02:40 - 03:40	44.6	69.0	38.8	dB(A)
03:40 - 04:40	52.7	74.7	41.2	dB(A)
04:40 - 05:40	51.1	76.3	42.7	dB(A)
05:40 - 06:40	58.4	78.4	50.3	dB(A)
06:40 - 07:40	67.9	79.9	55.8	dB(A)
07:40 - 08:40	59.1	74.8	51.2	dB(A)
L_{eq} 24 hr.	58.0	-	-	dB(A)
L_{dn}	62.1	-	-	dB(A)
Maximum	-	84.9	-	dB(A)
Standard	70 ^{/1} , 70 ^{/2}	115 ^{/1} , 115 ^{/2}	-	dB(A)

REMARK : Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

^{/1} Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

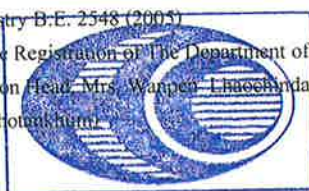
^{/2} Notification of Ministry of the Industry B.E. 2548 (2005)

^{/3} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works

(Ms. Thanatporn Klinsoon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)

(Measurement By Mr. Tummarut Photankhum)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By.....
(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

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Request No. LA66-R0108

Report No. R6601-0433

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301661 : Type 2

SAMPLE NO. : 00437
MEASURING DATE : 19-20/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME	ระดับเสียง	TIME	ระดับเสียงพื้นฐาน	ระดับเสียง	ระดับการรบกวน
19-20/12/2022	ขณะมีการรบกวน dB(A)	17-18/12/2022	dB(A)	ขณะไม่มีการรบกวน dB(A)	dB(A)
08:40 - 09:40 ^{/2}	52.8	08:40 - 09:40 ^{/2}	48.7	58.4	4.1
09:40 - 10:40	58.7	09:40 - 10:40	46.2	54.8	12.5
10:40 - 11:40	58.0	10:40 - 11:40	47.4	55.9	10.6
11:40 - 12:40	57.5	11:40 - 12:40	47.7	55.1	9.8
12:40 - 13:40	53.7	12:40 - 13:40	47.1	55.9	6.6
13:40 - 14:40	47.8	13:40 - 14:40	49.6	57.6	-
14:40 - 15:40	49.0	14:40 - 15:40	47.2	54.8	1.8
15:40 - 16:40	56.9	15:40 - 16:40	48.5	57.1	8.4
16:40 - 17:40	52.3	16:40 - 17:40	49.9	58.5	2.4
17:40 - 18:40	59.7	17:40 - 18:40	47.2	58.1	12.5
18:40 - 19:40	48.2	18:40 - 19:40	45.5	54.1	2.7
19:40 - 20:40	53.3	19:40 - 20:40	45.4	53.3	7.9
20:40 - 21:40	46.9	20:40 - 21:40	45.4	53.2	1.5
21:40 - 22:40	42.8	21:40 - 22:40	46.8	59.8	-
22:40 - 23:40	53.3	22:40 - 23:40	45.5	56.0	7.8
23:40 - 00:40	44.1	23:40 - 00:40	43.6	59.8	0.5
00:40 - 01:40	57.4	00:40 - 01:40	43.6	52.7	13.8
01:40 - 02:40	38.8	01:40 - 02:40	40.8	46.6	-
02:40 - 03:40	37.6	02:40 - 03:40	41.4	53.8	-
03:40 - 04:40	45.7	03:40 - 04:40	42.1	52.8	3.6
04:40 - 05:40	44.1	04:40 - 05:40	46.2	60.8	-
05:40 - 06:40	51.4	05:40 - 06:40	50.3	60.6	1.1
06:40 - 07:40	55.9	06:40 - 07:40	53.0	62.3	2.9
07:40 - 08:40	52.1	07:40 - 08:40	53.1	60.8	-
มาตรฐานเสียงรบกวน					10 ^{/1}

REMARK :

^{/1} Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)^{/2} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Panobarn Photakulthum)



Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด
REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301661 : Type 2

SAMPLE NO. : 00438
MEASURING DATE : 20-21/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME \ DATE	20-21/12/2022 (L_{eq})	20-21/12/2022 (L_{max})	20-21/12/2022 ($L_{90\#}$)	UNIT
08:40 - 09:40 ^{1/3}	55.6	77.1	47.4	dB(A)
09:40 - 10:40	56.4	74.9	48.2	dB(A)
10:40 - 11:40	54.7	73.9	45.7	dB(A)
11:40 - 12:40	55.7	79.5	47.3	dB(A)
12:40 - 13:40	55.8	84.9	46.3	dB(A)
13:40 - 14:40	53.5	75.5	45.7	dB(A)
14:40 - 15:40	55.8	72.0	48.3	dB(A)
15:40 - 16:40	55.0	72.5	46.0	dB(A)
16:40 - 17:40	58.2	78.2	49.9	dB(A)
17:40 - 18:40	61.8	87.6	46.8	dB(A)
18:40 - 19:40	60.5	80.5	45.2	dB(A)
19:40 - 20:40	56.8	78.6	46.1	dB(A)
20:40 - 21:40	53.0	72.9	44.8	dB(A)
21:40 - 22:40	55.9	75.1	42.1	dB(A)
22:40 - 23:40	57.0	77.2	41.7	dB(A)
23:40 - 00:40	49.2	74.2	40.5	dB(A)
00:40 - 01:40	45.5	69.2	40.3	dB(A)
01:40 - 02:40	55.1	76.8	39.5	dB(A)
02:40 - 03:40	46.6	69.3	37.8	dB(A)
03:40 - 04:40	54.5	77.1	40.3	dB(A)
04:40 - 05:40	52.7	71.1	43.1	dB(A)
05:40 - 06:40	58.8	75.0	50.3	dB(A)
06:40 - 07:40	63.1	81.2	56.5	dB(A)
07:40 - 08:40	61.8	84.4	53.0	dB(A)
L_{eq} 24 hr.	57.3	-	-	dB(A)
$L_{dn\#}$	61.8	-	-	dB(A)
Maximum	-	87.6	-	dB(A)
Standard	70 ^{1/1} , 70 ^{1/2}	115 ^{1/1} , 115 ^{1/2}	-	dB(A)

REMARK : Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

^{1/1} Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

^{1/2} Notification of Ministry of the Industry B.E. 2548 (2005)


^{1/3} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Ms. Thanatporn Klinsoon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
(Measurement By Mr. Tummarut Photekhum)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By


(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

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Request No. LA66-R0108

Report No. R6601-0434

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301661 : Type 2

SAMPLE NO. : 00438
MEASURING DATE : 20-21/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME 20-21/12/2022	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME 17-18/12/2022	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
08:40 - 09:40 ^{/2}	48.6	08:40 - 09:40 ^{/2}	48.7	58.4	-
09:40 - 10:40	51.9	09:40 - 10:40	46.2	54.8	5.7
10:40 - 11:40	47.7	10:40 - 11:40	47.4	55.9	0.3
11:40 - 12:40	48.7	11:40 - 12:40	47.7	55.1	1.0
12:40 - 13:40	48.8	12:40 - 13:40	47.1	55.9	1.7
13:40 - 14:40	46.5	13:40 - 14:40	49.6	57.6	-
14:40 - 15:40	48.8	14:40 - 15:40	47.2	54.8	1.6
15:40 - 16:40	48.0	15:40 - 16:40	48.5	57.1	-
16:40 - 17:40	51.2	16:40 - 17:40	49.9	58.5	1.3
17:40 - 18:40	59.8	17:40 - 18:40	47.2	58.1	12.6
18:40 - 19:40	59.0	18:40 - 19:40	45.5	54.1	13.5
19:40 - 20:40	54.8	19:40 - 20:40	45.4	53.3	9.4
20:40 - 21:40	46.0	20:40 - 21:40	45.4	53.2	0.6
21:40 - 22:40	48.9	21:40 - 22:40	46.8	59.8	2.1
22:40 - 23:40	50.0	22:40 - 23:40	45.5	56.0	4.5
23:40 - 00:40	42.2	23:40 - 00:40	43.6	59.8	-
00:40 - 01:40	38.5	00:40 - 01:40	43.6	52.7	-
01:40 - 02:40	54.6	01:40 - 02:40	40.8	46.6	13.8
02:40 - 03:40	39.6	02:40 - 03:40	41.4	53.8	-
03:40 - 04:40	50.0	03:40 - 04:40	42.1	52.8	7.9
04:40 - 05:40	45.7	04:40 - 05:40	46.2	60.8	-
05:40 - 06:40	51.8	05:40 - 06:40	50.3	60.6	1.5
06:40 - 07:40	56.1	06:40 - 07:40	53.0	62.3	3.1
07:40 - 08:40	54.8	07:40 - 08:40	53.1	60.8	1.7
มาตรฐานเสียงรบกวน					10 ^{/1}

REMARK :

^{/1} Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)^{/2} Start Time* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Tumnart Phatthanasak)

Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

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TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301661 : Type 2

SAMPLE NO. : 00439
MEASURING DATE : 21-22/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME \ DATE	21-22/12/2022 (L_{eq})	21-22/12/2022 (L_{max})	21-22/12/2022 ($L_{90\#}$)	UNIT
08:40 - 09:40 ^{1/3}	58.2	76.5	49.3	dB(A)
09:40 - 10:40	56.2	78.1	47.8	dB(A)
10:40 - 11:40	54.8	71.5	46.1	dB(A)
11:40 - 12:40	53.8	71.7	46.1	dB(A)
12:40 - 13:40	53.3	73.7	44.2	dB(A)
13:40 - 14:40	54.2	70.1	46.3	dB(A)
14:40 - 15:40	55.4	74.9	48.5	dB(A)
15:40 - 16:40	59.1	81.8	49.4	dB(A)
16:40 - 17:40	57.8	76.3	48.9	dB(A)
17:40 - 18:40	56.7	73.8	45.4	dB(A)
18:40 - 19:40	57.7	77.4	45.1	dB(A)
19:40 - 20:40	57.2	74.9	45.6	dB(A)
20:40 - 21:40	51.4	70.9	45.1	dB(A)
21:40 - 22:40	51.9	77.1	44.2	dB(A)
22:40 - 23:40	57.6	86.6	42.2	dB(A)
23:40 - 00:40	60.9	82.6	41.3	dB(A)
00:40 - 01:40	49.7	68.8	41.6	dB(A)
01:40 - 02:40	49.6	73.2	42.1	dB(A)
02:40 - 03:40	56.3	76.8	41.5	dB(A)
03:40 - 04:40	51.1	82.0	42.3	dB(A)
04:40 - 05:40	52.9	75.6	45.5	dB(A)
05:40 - 06:40	59.5	78.4	53.3	dB(A)
06:40 - 07:40	62.7	78.9	56.2	dB(A)
07:40 - 08:40	62.3	77.9	55.2	dB(A)
L_{eq} 24 hr.	57.3	-	-	dB(A)
$L_{dn\#}$	62.9	-	-	dB(A)
Maximum	-	86.6	-	dB(A)
Standard	$70^{1/1}, 70^{1/2}$	$115^{1/1}, 115^{1/2}$	-	dB(A)

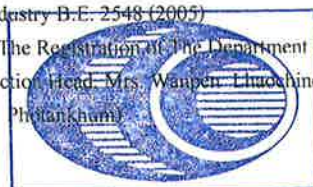
REMARK : ^{1/3} Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

^{1/1} Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

^{1/2} Notification of Ministry of the Industry B.E. 2548 (2005)

^{1/3} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Ms. Thanatporn Klinsoopon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
(Measurement By Mr. Tummarut Phitankham)



Approved By.....
(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด
REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
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COPY

Request No. LA66-R0108

Report No. R6601-0435

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2)
 PARAMETER* : ระดับการรบกวน
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301661 : Type 2

SAMPLE NO. : 00439
 MEASURING DATE : 21-22/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

TIME 21-22/12/2022	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME 17-18/12/2022	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
08:40 - 09:40 ^{1/2}	51.2	08:40 - 09:40 ^{1/2}	48.7	58.4	2.5
09:40 - 10:40	49.2	09:40 - 10:40	46.2	54.8	3.0
10:40 - 11:40	47.8	10:40 - 11:40	47.4	55.9	0.4
11:40 - 12:40	46.8	11:40 - 12:40	47.7	55.1	-
12:40 - 13:40	46.3	12:40 - 13:40	47.1	55.9	-
13:40 - 14:40	47.2	13:40 - 14:40	49.6	57.6	-
14:40 - 15:40	48.4	14:40 - 15:40	47.2	54.8	1.2
15:40 - 16:40	54.6	15:40 - 16:40	48.5	57.1	6.1
16:40 - 17:40	50.8	16:40 - 17:40	49.9	58.5	0.9
17:40 - 18:40	49.7	17:40 - 18:40	47.2	58.1	2.5
18:40 - 19:40	55.7	18:40 - 19:40	45.5	54.1	10.2
19:40 - 20:40	55.2	19:40 - 20:40	45.4	53.3	9.8
20:40 - 21:40	44.4	20:40 - 21:40	45.4	53.2	-
21:40 - 22:40	44.9	21:40 - 22:40	46.8	59.8	-
22:40 - 23:40	53.1	22:40 - 23:40	45.5	56.0	7.6
23:40 - 00:40	53.9	23:40 - 00:40	43.6	59.8	10.3
00:40 - 01:40	42.7	00:40 - 01:40	43.6	52.7	-
01:40 - 02:40	46.6	01:40 - 02:40	40.8	46.6	5.8
02:40 - 03:40	53.3	02:40 - 03:40	41.4	53.8	11.9
03:40 - 04:40	44.1	03:40 - 04:40	42.1	52.8	2.0
04:40 - 05:40	45.9	04:40 - 05:40	46.2	60.8	-
05:40 - 06:40	52.5	05:40 - 06:40	50.3	60.6	2.2
06:40 - 07:40	55.7	06:40 - 07:40	53.0	62.3	2.7
07:40 - 08:40	57.8	07:40 - 08:40	53.1	60.8	4.7
มาตรฐานเสียงรบกวน					10 ^{1/1}

REMARK :

^{1/1} Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)^{1/2} Start Time* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. T. Unnath P. Wankham)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORYApproved By: 

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

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TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$ SAMPLE NO. : 00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 22-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : Type 2 REPORTED DATE : 07/01/2023

TIME \ DATE	22-23/12/2022 (L_{eq})	22-23/12/2022 (L_{max})	22-23/12/2022 ($L_{90\#}$)	UNIT
08:40 - 09:40 ¹³	57.0	75.3	49.4	dB(A)
09:40 - 10:40	57.0	76.3	50.1	dB(A)
10:40 - 11:40	55.3	74.8	46.8	dB(A)
11:40 - 12:40	54.8	76.3	47.4	dB(A)
12:40 - 13:40	54.1	70.5	47.2	dB(A)
13:40 - 14:40	53.8	73.2	47.0	dB(A)
14:40 - 15:40	57.0	79.3	49.3	dB(A)
15:40 - 16:40	56.9	75.9	48.5	dB(A)
16:40 - 17:40	59.4	80.3	50.3	dB(A)
17:40 - 18:40	60.6	82.1	45.7	dB(A)
18:40 - 19:40	60.5	80.5	45.5	dB(A)
19:40 - 20:40	60.3	83.6	45.9	dB(A)
20:40 - 21:40	54.1	80.1	43.8	dB(A)
21:40 - 22:40	58.6	76.7	44.0	dB(A)
22:40 - 23:40	48.6	70.6	42.2	dB(A)
23:40 - 00:40	59.9	77.3	41.2	dB(A)
00:40 - 01:40	54.4	74.7	41.2	dB(A)
01:40 - 02:40	55.0	73.9	42.2	dB(A)
02:40 - 03:40	55.6	74.4	42.5	dB(A)
03:40 - 04:40	57.1	84.1	44.1	dB(A)
04:40 - 05:40	51.2	73.6	46.2	dB(A)
05:40 - 06:40	59.5	81.9	51.0	dB(A)
06:40 - 07:40	64.0	83.1	57.3	dB(A)
07:40 - 08:40	60.8	78.0	54.2	dB(A)
L_{eq} 24 hr.	58.1	-	-	dB(A)
$L_{dn\#}$	63.5	-	-	dB(A)
Maximum	-	84.1	-	dB(A)
Standard	70 ¹¹ , 70 ¹²	115 ¹¹ , 115 ¹²	-	dB(A)

REMARK : # Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

¹¹ Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

¹² Notification of Ministry of the Industry B.E. 2548 (2005)

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Ms. Thanatporn Klinsoon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
(Measurement By Mr. Tummarut Photakarn)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By.....

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

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Request No. LA66-R0108

Report No. R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ค. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter

SAMPLE NO. : 00440
MEASURING DATE : 22-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

S/N G301661 : Type 2

TIME 22-23/12/2022	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME 17-18/12/2022	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
08:40 - 09:40 ^{1/2}	50.0	08:40 - 09:40 ^{1/2}	48.7	58.4	1.3
09:40 - 10:40	52.5	09:40 - 10:40	46.2	54.8	6.3
10:40 - 11:40	48.3	10:40 - 11:40	47.4	55.9	0.9
11:40 - 12:40	47.8	11:40 - 12:40	47.7	55.1	0.1
12:40 - 13:40	47.1	12:40 - 13:40	47.1	55.9	0.0
13:40 - 14:40	46.8	13:40 - 14:40	49.6	57.6	
14:40 - 15:40	52.5	14:40 - 15:40	47.2	54.8	5.3
15:40 - 16:40	49.9	15:40 - 16:40	48.5	57.1	1.4
16:40 - 17:40	52.4	16:40 - 17:40	49.9	58.5	2.5
17:40 - 18:40	57.6	17:40 - 18:40	47.2	58.1	10.4
18:40 - 19:40	59.0	18:40 - 19:40	45.5	54.1	13.5
19:40 - 20:40	59.3	19:40 - 20:40	45.4	53.3	13.9
20:40 - 21:40	47.1	20:40 - 21:40	45.4	53.2	1.7
21:40 - 22:40	51.6	21:40 - 22:40	46.8	59.8	4.8
22:40 - 23:40	41.6	22:40 - 23:40	45.5	56.0	-
23:40 - 00:40	52.9	23:40 - 00:40	43.6	59.8	9.3
00:40 - 01:40	49.9	00:40 - 01:40	43.6	52.7	6.3
01:40 - 02:40	54.5	01:40 - 02:40	40.8	46.6	13.7
02:40 - 03:40	51.1	02:40 - 03:40	41.4	53.8	9.7
03:40 - 04:40	55.1	03:40 - 04:40	42.1	52.8	13.0
04:40 - 05:40	44.2	04:40 - 05:40	46.2	60.8	-
05:40 - 06:40	52.5	05:40 - 06:40	50.3	60.6	2.2
06:40 - 07:40	59.5	06:40 - 07:40	53.0	62.3	6.5
07:40 - 08:40	53.8	07:40 - 08:40	53.1	60.8	0.7
มาตรฐานเสียงรบกวน					10 ^{1/1}

REMARK :

^{1/1} Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)^{1/2} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Tanasorn Phomkham)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดวรพรตสังฆาวาส (N3)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$ SAMPLE NO. : 00441
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-17/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301039 : Type 2 REPORTED DATE : 07/01/2023

TIME \ DATE	16-17/12/2022 (L_{eq})	16-17/12/2022 (L_{max})	16-17/12/2022 ($L_{90\#}$)	UNIT
08:50 - 09:50 ^{1/3}	51.4	73.8	47.3	dB(A)
09:50 - 10:50	49.8	66.5	46.1	dB(A)
10:50 - 11:50	58.1	70.3	52.5	dB(A)
11:50 - 12:50	50.7	67.3	44.0	dB(A)
12:50 - 13:50	49.5	66.0	44.8	dB(A)
13:50 - 14:50	53.7	72.5	49.5	dB(A)
14:50 - 15:50	52.2	69.6	47.0	dB(A)
15:50 - 16:50	50.8	70.6	45.8	dB(A)
16:50 - 17:50	51.2	71.6	44.7	dB(A)
17:50 - 18:50	47.6	69.4	43.1	dB(A)
18:50 - 19:50	45.2	57.5	43.0	dB(A)
19:50 - 20:50	44.3	53.2	43.1	dB(A)
20:50 - 21:50	43.2	59.6	41.3	dB(A)
21:50 - 22:50	42.7	57.7	41.1	dB(A)
22:50 - 23:50	42.5	55.4	41.4	dB(A)
23:50 - 00:50	41.9	57.8	40.3	dB(A)
00:50 - 01:50	43.0	64.1	40.3	dB(A)
01:50 - 02:50	42.9	55.5	39.8	dB(A)
02:50 - 03:50	41.2	54.6	39.8	dB(A)
03:50 - 04:50	41.2	53.9	40.0	dB(A)
04:50 - 05:50	42.8	58.7	40.7	dB(A)
05:50 - 06:50	54.5	77.6	47.4	dB(A)
06:50 - 07:50	51.4	66.2	46.8	dB(A)
07:50 - 08:50	52.9	70.4	49.4	dB(A)
L_{eq} 24 hr.	50.4	-	-	dB(A)
$L_{dn\#}$	54.3	-	-	dB(A)
Maximum	-	77.6	-	dB(A)
Standard	70 ^{1/1} , 70 ^{1/2}	115 ^{1/1} , 115 ^{1/2}	-	dB(A)

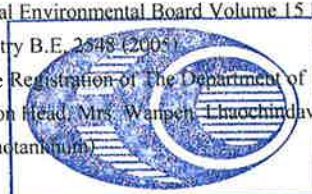
REMARK : Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

^{1/1} Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

^{1/2} Notification of Ministry of the Industry B.E. 2548 (2005)

^{1/3} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Ms. Thanatporn Klinsoon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
(Measurement By Mr. Tummarut Photankhum)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By: 

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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Request No. LA66-R0108

Report No. R6601-0437

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดารพรตสังฆาวาส (N3)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter

SAMPLE NO. : 00441
MEASURING DATE : 16-17/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

S/N G301039 : Type 2

TIME 16-17/12/2022	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME 17-18/12/2022	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
08:50 - 09:50 ²	44.4	08:50 - 09:50 ²	48.7	52.7	-
09:50 - 10:50	42.8	09:50 - 10:50	43.8	51.3	-
10:50 - 11:50	57.1	10:50 - 11:50	44.5	50.7	12.6
11:50 - 12:50	43.7	11:50 - 12:50	44.5	49.5	-
12:50 - 13:50	42.5	12:50 - 13:50	47.9	53.0	-
13:50 - 14:50	46.7	13:50 - 14:50	48.6	52.8	-
14:50 - 15:50	45.2	14:50 - 15:50	48.2	53.5	-
15:50 - 16:50	43.8	15:50 - 16:50	48.1	52.2	-
16:50 - 17:50	44.2	16:50 - 17:50	49.0	55.6	-
17:50 - 18:50	40.6	17:50 - 18:50	45.2	51.7	-
18:50 - 19:50	38.2	18:50 - 19:50	42.3	44.8	-
19:50 - 20:50	37.3	19:50 - 20:50	42.2	46.0	-
20:50 - 21:50	36.2	20:50 - 21:50	43.6	52.3	-
21:50 - 22:50	35.7	21:50 - 22:50	44.1	49.7	-
22:50 - 23:50	35.5	22:50 - 23:50	42.9	52.4	-
23:50 - 00:50	34.9	23:50 - 00:50	40.5	51.7	-
00:50 - 01:50	36.0	00:50 - 01:50	41.6	48.1	-
01:50 - 02:50	35.9	01:50 - 02:50	39.2	52.4	-
02:50 - 03:50	34.2	02:50 - 03:50	40.0	42.6	-
03:50 - 04:50	34.2	03:50 - 04:50	41.9	45.0	-
04:50 - 05:50	35.8	04:50 - 05:50	44.3	54.4	-
05:50 - 06:50	47.5	05:50 - 06:50	47.9	54.1	-
06:50 - 07:50	44.4	06:50 - 07:50	49.0	55.5	-
07:50 - 08:50	45.9	07:50 - 08:50	49.1	56.7	-
มาตรฐานเสียงรบกวน					10 ¹

REMARK :

¹ Notification of Ministry · Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)² Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works

(Measurement By Mr. Anommarut Pholathakun)



Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดพรตสังฆาวาส (N3)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301039 : Type 2

SAMPLE NO. : 00442
MEASURING DATE : 17-18/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME \ DATE	17-18/12/2022 (L_{eq})	17-18/12/2022 (L_{max})	17-18/12/2022 ($L_{90\#}$)	UNIT
08:50 - 09:50 ^{1/3}	52.7	68.7	48.7	dB(A)
09:50 - 10:50	51.3	75.9	43.8	dB(A)
10:50 - 11:50	50.7	74.2	44.5	dB(A)
11:50 - 12:50	49.5	68.5	44.5	dB(A)
12:50 - 13:50	53.0	73.7	47.9	dB(A)
13:50 - 14:50	52.8	70.2	48.6	dB(A)
14:50 - 15:50	53.5	80.4	48.2	dB(A)
15:50 - 16:50	52.2	66.9	48.1	dB(A)
16:50 - 17:50	55.6	70.8	49.0	dB(A)
17:50 - 18:50	51.7	71.4	45.2	dB(A)
18:50 - 19:50	44.8	65.4	42.3	dB(A)
19:50 - 20:50	46.0	63.3	42.2	dB(A)
20:50 - 21:50	52.3	83.8	43.6	dB(A)
21:50 - 22:50	49.7	72.1	44.1	dB(A)
22:50 - 23:50	52.4	82.4	42.9	dB(A)
23:50 - 00:50	51.7	66.1	40.5	dB(A)
00:50 - 01:50	48.1	64.9	41.6	dB(A)
01:50 - 02:50	52.4	76.2	39.2	dB(A)
02:50 - 03:50	42.6	59.4	40.0	dB(A)
03:50 - 04:50	45.0	62.0	41.9	dB(A)
04:50 - 05:50	54.4	79.3	44.3	dB(A)
05:50 - 06:50	54.1	82.1	47.9	dB(A)
06:50 - 07:50	55.5	82.0	49.0	dB(A)
07:50 - 08:50	56.7	85.3	49.1	dB(A)
L_{eq} 24 hr.	52.3	-	-	dB(A)
$L_{dn\#}$	58.0	-	-	dB(A)
Maximum	-	85.3	-	dB(A)
Standard	$70^{1/1}, 70^{1/2}$	$115^{1/1}, 115^{1/2}$	-	dB(A)

REMARK : * Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

^{1/1} Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

^{1/2} Notification of Ministry of the Industry B.E. 2548 (2005)

^{1/3} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Ms. Thanaporn Klinsoon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
(Measurement By Mr. Tummarut Phooanphum)



Approved By.....
(MRS. WANPEN LHAOCHINDAWAT)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0438

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดวพรตสังฆาวาส (N3)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301039 : Type 2

SAMPLE NO. : 00442
MEASURING DATE : 17-18/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME 17-18/12/2022	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME 17-18/12/2022	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
08:50 - 09:50 ^{1/2}	45.7	08:50 - 09:50 ^{1/2}	48.7	52.7	-
09:50 - 10:50	44.3	09:50 - 10:50	43.8	51.3	0.5
10:50 - 11:50	43.7	10:50 - 11:50	44.5	50.7	-
11:50 - 12:50	42.5	11:50 - 12:50	44.5	49.5	-
12:50 - 13:50	46.0	12:50 - 13:50	47.9	53.0	-
13:50 - 14:50	45.8	13:50 - 14:50	48.6	52.8	-
14:50 - 15:50	46.5	14:50 - 15:50	48.2	53.5	-
15:50 - 16:50	45.2	15:50 - 16:50	48.1	52.2	-
16:50 - 17:50	48.6	16:50 - 17:50	49.0	55.6	-
17:50 - 18:50	44.7	17:50 - 18:50	45.2	51.7	-
18:50 - 19:50	37.8	18:50 - 19:50	42.3	44.8	-
19:50 - 20:50	39.0	19:50 - 20:50	42.2	46.0	-
20:50 - 21:50	45.3	20:50 - 21:50	43.6	52.3	1.7
21:50 - 22:50	42.7	21:50 - 22:50	44.1	49.7	-
22:50 - 23:50	45.4	22:50 - 23:50	42.9	52.4	2.5
23:50 - 00:50	44.7	23:50 - 00:50	40.5	51.7	4.2
00:50 - 01:50	41.1	00:50 - 01:50	41.6	48.1	-
01:50 - 02:50	45.4	01:50 - 02:50	39.2	52.4	6.2
02:50 - 03:50	35.6	02:50 - 03:50	40.0	42.6	-
03:50 - 04:50	38.0	03:50 - 04:50	41.9	45.0	-
04:50 - 05:50	47.4	04:50 - 05:50	44.3	54.4	3.1
05:50 - 06:50	47.1	05:50 - 06:50	47.9	54.1	-
06:50 - 07:50	48.5	06:50 - 07:50	49.0	55.5	-
07:50 - 08:50	49.7	07:50 - 08:50	49.1	56.7	0.6
มาตรฐานเสียงรบกวน					10 ^{1/1}

REMARK :

^{1/1} Notification of Ministry Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)^{1/2} Start Time

* Parameter Outside The Scope of The Recognition of The Department of Industrial Works
(Measurement By Mr. Lamsam Photakuln)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

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TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดพรตสังฆาวาส (N3)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301039 : Type 2

SAMPLE NO. : 00443
MEASURING DATE : 18-19/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME \ DATE	18-19/12/2022 (L_{eq})	18-19/12/2022 (L_{max})	18-19/12/2022 ($L_{90\#}$)	UNIT
08:50 - 09:50 ³	54.5	73.8	50.2	dB(A)
09:50 - 10:50	54.6	79.2	48.5	dB(A)
10:50 - 11:50	53.3	73.6	48.5	dB(A)
11:50 - 12:50	50.7	74.6	45.9	dB(A)
12:50 - 13:50	52.8	78.8	48.0	dB(A)
13:50 - 14:50	51.3	79.8	47.1	dB(A)
14:50 - 15:50	51.0	71.1	44.4	dB(A)
15:50 - 16:50	56.3	76.0	47.9	dB(A)
16:50 - 17:50	61.6	74.6	50.6	dB(A)
17:50 - 18:50	57.8	72.6	50.5	dB(A)
18:50 - 19:50	44.3	62.9	41.9	dB(A)
19:50 - 20:50	43.0	58.0	41.1	dB(A)
20:50 - 21:50	43.4	58.9	40.7	dB(A)
21:50 - 22:50	42.3	54.6	40.8	dB(A)
22:50 - 23:50	41.6	54.1	40.3	dB(A)
23:50 - 00:50	42.4	58.5	39.2	dB(A)
00:50 - 01:50	43.1	61.5	40.2	dB(A)
01:50 - 02:50	42.0	53.4	39.9	dB(A)
02:50 - 03:50	40.5	50.6	39.0	dB(A)
03:50 - 04:50	40.5	56.4	39.2	dB(A)
04:50 - 05:50	41.3	56.7	39.7	dB(A)
05:50 - 06:50	55.2	73.4	49.5	dB(A)
06:50 - 07:50	60.7	71.9	54.6	dB(A)
07:50 - 08:50	55.8	79.2	49.3	dB(A)
L_{eq} 24 hr.	53.9	-	-	dB(A)
$L_{dn\#}$	56.2	-	-	dB(A)
Maximum	-	79.8	-	dB(A)
Standard	70 ¹¹ , 70 ¹²	115 ¹¹ , 115 ¹²	-	dB(A)

REMARK : [#] Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

¹¹ Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)


¹² Notification of Ministry of the Industry B.E. 2548 (2005)

¹³ Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Ms. Thanatporn Klinsopon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
(Measurement By Mr. Tummarut Phanthum)



Approved By


(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

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COPY

Request No. LA66-R0108

Report No. R6601-0439

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดพรตสังฆาวาส (N3)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301039 : Type 2

SAMPLE NO. : 00443
MEASURING DATE : 18-19/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME 18-19/12/2022	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME 17-18/12/2022	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
08:50 - 09:50 ¹²	50.0	08:50 - 09:50 ¹²	48.7	52.7	1.3
09:50 - 10:50	51.6	09:50 - 10:50	43.8	51.3	7.8
10:50 - 11:50	50.3	10:50 - 11:50	44.5	50.7	5.8
11:50 - 12:50	43.7	11:50 - 12:50	44.5	49.5	-
12:50 - 13:50	45.8	12:50 - 13:50	47.9	53.0	-
13:50 - 14:50	44.3	13:50 - 14:50	48.6	52.8	-
14:50 - 15:50	44.0	14:50 - 15:50	48.2	53.5	-
15:50 - 16:50	54.3	15:50 - 16:50	48.1	52.2	6.2
16:50 - 17:50	60.1	16:50 - 17:50	49.0	55.6	11.1
17:50 - 18:50	56.3	17:50 - 18:50	45.2	51.7	11.1
18:50 - 19:50	37.3	18:50 - 19:50	42.3	44.8	-
19:50 - 20:50	36.0	19:50 - 20:50	42.2	46.0	-
20:50 - 21:50	36.4	20:50 - 21:50	43.6	52.3	-
21:50 - 22:50	35.3	21:50 - 22:50	44.1	49.7	-
22:50 - 23:50	34.6	22:50 - 23:50	42.9	52.4	-
23:50 - 00:50	35.4	23:50 - 00:50	40.5	51.7	-
00:50 - 01:50	36.1	00:50 - 01:50	41.6	48.1	-
01:50 - 02:50	35.0	01:50 - 02:50	39.2	52.4	-
02:50 - 03:50	33.5	02:50 - 03:50	40.0	42.6	-
03:50 - 04:50	33.5	03:50 - 04:50	41.9	45.0	-
04:50 - 05:50	34.3	04:50 - 05:50	44.3	54.4	-
05:50 - 06:50	48.2	05:50 - 06:50	47.9	54.1	0.3
06:50 - 07:50	59.2	06:50 - 07:50	49.0	55.5	10.2
07:50 - 08:50	48.8	07:50 - 08:50	49.1	56.7	-
มาตรฐานเสียงรบกวน					10 ¹¹

REMARK :

¹¹ Notification of Ministry - Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)¹² Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works

(Measurement By Mr. Wanpen Lhaochindawat)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By.....

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดพรตสังฆาวาส (N3)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301039 : Type 2

SAMPLE NO. : 00444
MEASURING DATE : 19-20/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME \ DATE	19-20/12/2022 (L_{eq})	19-20/12/2022 (L_{max})	19-20/12/2022 ($L_{90\#}$)	UNIT
08:50 - 09:50 ³	54.4	75.5	47.2	dB(A)
09:50 - 10:50	55.8	72.9	48.3	dB(A)
10:50 - 11:50	61.4	73.9	54.5	dB(A)
11:50 - 12:50	55.9	70.5	45.4	dB(A)
12:50 - 13:50	57.9	71.8	45.4	dB(A)
13:50 - 14:50	55.9	72.9	46.8	dB(A)
14:50 - 15:50	56.9	73.6	46.6	dB(A)
15:50 - 16:50	51.5	74.2	43.8	dB(A)
16:50 - 17:50	61.9	75.7	50.4	dB(A)
17:50 - 18:50	59.5	74.0	45.1	dB(A)
18:50 - 19:50	44.3	57.1	42.7	dB(A)
19:50 - 20:50	43.4	57.1	41.4	dB(A)
20:50 - 21:50	41.7	52.0	40.7	dB(A)
21:50 - 22:50	44.0	65.1	41.0	dB(A)
22:50 - 23:50	42.5	66.0	40.4	dB(A)
23:50 - 00:50	40.0	44.7	39.3	dB(A)
00:50 - 01:50	42.9	57.0	39.9	dB(A)
01:50 - 02:50	41.4	54.2	39.4	dB(A)
02:50 - 03:50	40.9	55.9	39.5	dB(A)
03:50 - 04:50	41.2	53.3	40.0	dB(A)
04:50 - 05:50	41.7	54.9	40.3	dB(A)
05:50 - 06:50	52.4	72.2	46.0	dB(A)
06:50 - 07:50	58.7	76.8	50.8	dB(A)
07:50 - 08:50	58.5	78.7	47.1	dB(A)
L_{eq} 24 hr.	55.4	-	-	dB(A)
$L_{dn\#}$	56.6	-	-	dB(A)
Maximum	-	78.7	-	dB(A)
Standard	70 ¹ , 70 ²	115 ¹ , 115 ²	-	dB(A)

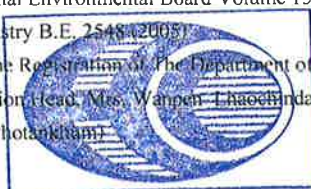
REMARK : ³ Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

¹ Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

² Notification of Ministry of the Industry B.E. 2548 (2005)

³ Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Ms. Thanatporn Klinsoon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
(Measurement By Mr. Tummarut Photankham)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Signature)

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0440

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดพรตสังฆาวาส (N3)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301039 : Type 2

SAMPLE NO. : 00444
MEASURING DATE : 19-20/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME 19-20/12/2022	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME 17-18/12/2022	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
08:50 - 09:50 ¹²	49.9	08:50 - 09:50 ¹²	48.7	52.7	1.2
09:50 - 10:50	54.3	09:50 - 10:50	43.8	51.3	10.5
10:50 - 11:50	60.9	10:50 - 11:50	44.5	50.7	16.4
11:50 - 12:50	54.4	11:50 - 12:50	44.5	49.5	9.9
12:50 - 13:50	56.4	12:50 - 13:50	47.9	53.0	8.5
13:50 - 14:50	52.9	13:50 - 14:50	48.6	52.8	4.3
14:50 - 15:50	53.9	14:50 - 15:50	48.2	53.5	5.7
15:50 - 16:50	44.5	15:50 - 16:50	48.1	52.2	-
16:50 - 17:50	60.4	16:50 - 17:50	49.0	55.6	11.4
17:50 - 18:50	59.0	17:50 - 18:50	45.2	51.7	13.8
18:50 - 19:50	37.3	18:50 - 19:50	42.3	44.8	-
19:50 - 20:50	36.4	19:50 - 20:50	42.2	46.0	-
20:50 - 21:50	34.7	20:50 - 21:50	43.6	52.3	-
21:50 - 22:50	37.0	21:50 - 22:50	44.1	49.7	-
22:50 - 23:50	35.5	22:50 - 23:50	42.9	52.4	-
23:50 - 00:50	33.0	23:50 - 00:50	40.5	51.7	-
00:50 - 01:50	35.9	00:50 - 01:50	41.6	48.1	-
01:50 - 02:50	34.4	01:50 - 02:50	39.2	52.4	-
02:50 - 03:50	33.9	02:50 - 03:50	40.0	42.6	-
03:50 - 04:50	34.2	03:50 - 04:50	41.9	45.0	-
04:50 - 05:50	34.7	04:50 - 05:50	44.3	54.4	-
05:50 - 06:50	45.4	05:50 - 06:50	47.9	54.1	-
06:50 - 07:50	55.7	06:50 - 07:50	49.0	55.5	6.7
07:50 - 08:50	54.0	07:50 - 08:50	49.1	56.7	4.9
มาตรฐานเสียงรบกวน					10 ¹¹

REMARK :

¹¹ Notification of Ministry Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)¹² Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Thanarat Phorankham)



Approved By.....
(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด
REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดรพรตสังฆาวาส (N3)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$ SAMPLE NO. : 00445
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 20-21/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301039 ; Type 2 REPORTED DATE : 07/01/2023

TIME \ DATE	20-21/12/2022 (L_{eq})	20-21/12/2022 (L_{max})	20-21/12/2022 ($L_{90\#}$)	UNIT
08:50 - 09:50 ^{1/3}	49.1	71.4	43.9	dB(A)
09:50 - 10:50	46.9	64.8	43.5	dB(A)
10:50 - 11:50	60.4	76.3	52.9	dB(A)
11:50 - 12:50	58.8	75.5	48.8	dB(A)
12:50 - 13:50	49.5	64.1	43.9	dB(A)
13:50 - 14:50	50.7	72.4	44.8	dB(A)
14:50 - 15:50	52.7	71.5	45.3	dB(A)
15:50 - 16:50	52.7	75.4	43.0	dB(A)
16:50 - 17:50	62.5	76.8	48.2	dB(A)
17:50 - 18:50	62.1	77.0	48.8	dB(A)
18:50 - 19:50	45.8	58.1	44.3	dB(A)
19:50 - 20:50	45.9	58.7	44.5	dB(A)
20:50 - 21:50	49.0	63.1	44.3	dB(A)
21:50 - 22:50	49.6	62.5	42.8	dB(A)
22:50 - 23:50	46.4	62.9	41.0	dB(A)
23:50 - 00:50	42.4	62.5	40.4	dB(A)
00:50 - 01:50	40.9	51.3	39.5	dB(A)
01:50 - 02:50	39.8 [#]	55.0	38.6	dB(A)
02:50 - 03:50	43.1	58.9	38.6	dB(A)
03:50 - 04:50	40.2	57.3	38.6	dB(A)
04:50 - 05:50	44.2	68.6	39.7	dB(A)
05:50 - 06:50	53.9	78.4	47.8	dB(A)
06:50 - 07:50	56.3	69.9	50.3	dB(A)
07:50 - 08:50	52.8	70.4	45.5	dB(A)
L_{eq} 24 hr.	54.8	-	-	dB(A)
$L_{dn\#}$	56.8	-	-	dB(A)
Maximum	-	78.4	-	dB(A)
Standard	70 ^{1/1} , 70 ^{1/2}	115 ^{1/1} , 115 ^{1/2}	-	dB(A)

REMARK : [#] Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

^{1/1} Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

^{1/2} Notification of Ministry of the Industry B.E. 2548 (2005)

^{1/3} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works

(Ms. Thanatporn Klinsoon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)

(Measurement By Mr. Tummarut Photanabum)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By: 

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0441

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดารพรตสังฆาวาส (N3)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301039 : Type 2

SAMPLE NO. : 00445
MEASURING DATE : 20-21/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME 20-21/12/2022	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME 17-18/12/2022	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
08:50 - 09:50 ²	42.1	08:50 - 09:50 ²	48.7	52.7	-
09:50 - 10:50	39.9	09:50 - 10:50	43.8	51.3	-
10:50 - 11:50	59.9	10:50 - 11:50	44.5	50.7	15.4
11:50 - 12:50	58.3	11:50 - 12:50	44.5	49.5	13.8
12:50 - 13:50	42.5	12:50 - 13:50	47.9	53.0	-
13:50 - 14:50	43.7	13:50 - 14:50	48.6	52.8	-
14:50 - 15:50	45.7	14:50 - 15:50	48.2	53.5	-
15:50 - 16:50	45.7	15:50 - 16:50	48.1	52.2	-
16:50 - 17:50	61.5	16:50 - 17:50	49.0	55.6	12.5
17:50 - 18:50	61.6	17:50 - 18:50	45.2	51.7	16.4
18:50 - 19:50	38.8	18:50 - 19:50	42.3	44.8	-
19:50 - 20:50	38.9	19:50 - 20:50	42.2	46.0	-
20:50 - 21:50	42.0	20:50 - 21:50	43.6	52.3	-
21:50 - 22:50	42.6	21:50 - 22:50	44.1	49.7	-
22:50 - 23:50	39.4	22:50 - 23:50	42.9	52.4	-
23:50 - 00:50	35.4	23:50 - 00:50	40.5	51.7	-
00:50 - 01:50	33.9	00:50 - 01:50	41.6	48.1	-
01:50 - 02:50	32.8	01:50 - 02:50	39.2	52.4	-
02:50 - 03:50	36.1	02:50 - 03:50	40.0	42.6	-
03:50 - 04:50	33.2	03:50 - 04:50	41.9	45.0	-
04:50 - 05:50	37.2	04:50 - 05:50	44.3	54.4	-
05:50 - 06:50	46.9	05:50 - 06:50	47.9	54.1	-
06:50 - 07:50	49.3	06:50 - 07:50	49.0	55.5	0.3
07:50 - 08:50	45.8	07:50 - 08:50	49.1	56.7	-
มาตรฐานเสียงรบกวน					10 ^{1/1}

REMARK :

^{1/1} Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)^{2/2} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Tuenmarat Phrakankhurn)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดวรพรตสังฆาวาส (N3)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$ SAMPLE NO. : 00446
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 21-22/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301039 : Type 2 REPORTED DATE : 07/01/2023

TIME \ DATE	21-22/12/2022 (L_{eq})	21-22/12/2022 (L_{max})	21-22/12/2022 ($L_{90\#}$)	UNIT
08:50 - 09:50 ³	49.4	63.1	45.0	dB(A)
09:50 - 10:50	49.2	72.3	44.9	dB(A)
10:50 - 11:50	57.7	73.2	51.7	dB(A)
11:50 - 12:50	51.6	68.0	43.4	dB(A)
12:50 - 13:50	47.8	68.4	42.4	dB(A)
13:50 - 14:50	50.0	66.5	43.3	dB(A)
14:50 - 15:50	51.6	69.8	44.4	dB(A)
15:50 - 16:50	49.6	70.9	43.2	dB(A)
16:50 - 17:50	54.7	83.7	46.4	dB(A)
17:50 - 18:50	47.6	68.9	43.8	dB(A)
18:50 - 19:50	44.4	59.2	43.0	dB(A)
19:50 - 20:50	43.7	62.7	41.8	dB(A)
20:50 - 21:50	43.0	56.4	41.1	dB(A)
21:50 - 22:50	42.3	52.1	40.4	dB(A)
22:50 - 23:50	46.0	64.9	37.5	dB(A)
23:50 - 00:50	40.0	56.1	37.8	dB(A)
00:50 - 01:50	41.1	53.5	37.9	dB(A)
01:50 - 02:50	39.9 [#]	58.2	37.9	dB(A)
02:50 - 03:50	41.2	64.1	37.0	dB(A)
03:50 - 04:50	46.0	69.8	39.0	dB(A)
04:50 - 05:50	42.0	61.2	40.2	dB(A)
05:50 - 06:50	51.0	64.7	46.5	dB(A)
06:50 - 07:50	61.7	74.9	52.6	dB(A)
07:50 - 08:50	55.3	79.9	47.1	dB(A)
L_{eq} 24 hr.	52.0	-	-	dB(A)
$L_{dn\#}$	54.2	-	-	dB(A)
Maximum	-	83.7	-	dB(A)
Standard	70 ¹ , 70 ²	115 ¹ , 115 ²	-	dB(A)

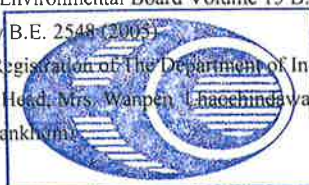
REMARK : Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

¹ Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

² Notification of Ministry of the Industry B.E. 2548 (2005)

³ Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Ms. Thanatporn Klinsoon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
(Measurement By Mr. Tummarut Photankharn)



Approved By

(Signature)
(MRS. WANPEN LHAOCHINDAWAT)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

07/01/2023

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COPY

Request No. LA66-R0108

Report No. R6601-0442

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดรพรตสังฆาวาส (N3)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301039 : Type 2

SAMPLE NO. : 00446
MEASURING DATE : 21-22/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME 21-22/12/2022	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME 17-18/12/2022	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
08:50 - 09:50 ²	42.4	08:50 - 09:50 ²	48.7	52.7	-
09:50 - 10:50	42.2	09:50 - 10:50	43.8	51.3	-
10:50 - 11:50	56.7	10:50 - 11:50	44.5	50.7	12.2
11:50 - 12:50	47.1	11:50 - 12:50	44.5	49.5	2.6
12:50 - 13:50	40.8	12:50 - 13:50	47.9	53.0	-
13:50 - 14:50	43.0	13:50 - 14:50	48.6	52.8	-
14:50 - 15:50	44.6	14:50 - 15:50	48.2	53.5	-
15:50 - 16:50	42.6	15:50 - 16:50	48.1	52.2	-
16:50 - 17:50	47.7	16:50 - 17:50	49.0	55.6	-
17:50 - 18:50	40.6	17:50 - 18:50	45.2	51.7	-
18:50 - 19:50	37.4	18:50 - 19:50	42.3	44.8	-
19:50 - 20:50	36.7	19:50 - 20:50	42.2	46.0	-
20:50 - 21:50	36.0	20:50 - 21:50	43.6	52.3	-
21:50 - 22:50	35.3	21:50 - 22:50	44.1	49.7	-
22:50 - 23:50	39.0	22:50 - 23:50	42.9	52.4	-
23:50 - 00:50	33.0	23:50 - 00:50	40.5	51.7	-
00:50 - 01:50	34.1	00:50 - 01:50	41.6	48.1	-
01:50 - 02:50	32.9	01:50 - 02:50	39.2	52.4	-
02:50 - 03:50	34.2	02:50 - 03:50	40.0	42.6	-
03:50 - 04:50	39.0	03:50 - 04:50	41.9	45.0	-
04:50 - 05:50	35.0	04:50 - 05:50	44.3	54.4	-
05:50 - 06:50	44.0	05:50 - 06:50	47.9	54.1	-
06:50 - 07:50	60.2	06:50 - 07:50	49.0	55.5	11.2
07:50 - 08:50	48.3	07:50 - 08:50	49.1	56.7	-
มาตรฐานเสียงรบกวน					10 ¹

REMARK :

¹ Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)² Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. )

Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

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TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดพรตสังฆาวาส (N3)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301039 : Type 2

SAMPLE NO. : 00447
MEASURING DATE : 22-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME \ DATE	22-23/12/2022 (L_{eq})	22-23/12/2022 (L_{max})	22-23/12/2022 ($L_{90\#}$)	UNIT
08:50 - 09:50 ¹³	53.3	78.9	45.2	dB(A)
09:50 - 10:50	50.5	66.4	44.9	dB(A)
10:50 - 11:50	56.3	73.7	50.0	dB(A)
11:50 - 12:50	50.5	65.6	43.4	dB(A)
12:50 - 13:50	48.9	67.2	43.8	dB(A)
13:50 - 14:50	50.4	68.2	44.5	dB(A)
14:50 - 15:50	50.5	75.6	43.9	dB(A)
15:50 - 16:50	54.3	80.5	42.4	dB(A)
16:50 - 17:50	48.8	66.8	42.8	dB(A)
17:50 - 18:50	45.6	65.8	41.2	dB(A)
18:50 - 19:50	42.6	57.9	41.2	dB(A)
19:50 - 20:50	42.5	58.5	41.0	dB(A)
20:50 - 21:50	41.5	47.9	40.3	dB(A)
21:50 - 22:50	41.6	60.4	39.9	dB(A)
22:50 - 23:50	40.8	50.2	39.2	dB(A)
23:50 - 00:50	41.4	52.7	39.8	dB(A)
00:50 - 01:50	41.5	58.8	39.8	dB(A)
01:50 - 02:50	40.5	48.9	39.4	dB(A)
02:50 - 03:50	40.7	53.1	39.6	dB(A)
03:50 - 04:50	48.6	67.2	40.3	dB(A)
04:50 - 05:50	45.2	65.3	41.0	dB(A)
05:50 - 06:50	52.6	67.4	46.8	dB(A)
06:50 - 07:50	59.2	69.7	53.3	dB(A)
07:50 - 08:50	56.9	74.8	50.9	dB(A)
L_{eq} 24 hr.	51.4	-	-	dB(A)
$L_{dn\#}$	54.4	-	-	dB(A)
Maximum	-	80.5	-	dB(A)
Standard	70 ¹¹ , 70 ¹²	115 ¹¹ , 115 ¹²	-	dB(A)

REMARK : Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

¹¹ Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

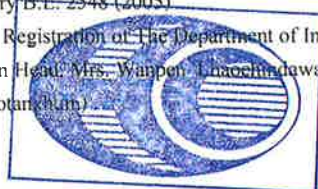
¹² Notification of Ministry of the Industry B.E. 2548 (2005)

¹³ Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works

(Ms. Thanatporn Klinsonpon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)

(Measurement By Mr. Tummarut Photanachon)



Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
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Request No. LA66-R0108

Report No. R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดรพดสังฆาวาส (N3)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301039 : Type 2

SAMPLE NO. : 00447
MEASURING DATE : 22-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME 22-23/12/2022	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME 17-18/12/2022	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
08:50 - 09:50 ^{1/2}	46.3	08:50 - 09:50 ^{1/2}	48.7	52.7	-
09:50 - 10:50	43.5	09:50 - 10:50	43.8	51.3	-
10:50 - 11:50	54.8	10:50 - 11:50	44.5	50.7	10.3
11:50 - 12:50	43.5	11:50 - 12:50	44.5	49.5	-
12:50 - 13:50	41.9	12:50 - 13:50	47.9	53.0	-
13:50 - 14:50	43.4	13:50 - 14:50	48.6	52.8	-
14:50 - 15:50	43.5	14:50 - 15:50	48.2	53.5	-
15:50 - 16:50	49.8	15:50 - 16:50	48.1	52.2	1.7
16:50 - 17:50	41.8	16:50 - 17:50	49.0	55.6	-
17:50 - 18:50	38.6	17:50 - 18:50	45.2	51.7	-
18:50 - 19:50	35.6	18:50 - 19:50	42.3	44.8	-
19:50 - 20:50	35.5	19:50 - 20:50	42.2	46.0	-
20:50 - 21:50	34.5	20:50 - 21:50	43.6	52.3	-
21:50 - 22:50	34.6	21:50 - 22:50	44.1	49.7	-
22:50 - 23:50	33.8	22:50 - 23:50	42.9	52.4	-
23:50 - 00:50	34.4	23:50 - 00:50	40.5	51.7	-
00:50 - 01:50	34.5	00:50 - 01:50	41.6	48.1	-
01:50 - 02:50	33.5	01:50 - 02:50	39.2	52.4	-
02:50 - 03:50	33.7	02:50 - 03:50	40.0	42.6	-
03:50 - 04:50	46.6	03:50 - 04:50	41.9	45.0	4.7
04:50 - 05:50	38.2	04:50 - 05:50	44.3	54.4	-
05:50 - 06:50	45.6	05:50 - 06:50	47.9	54.1	-
06:50 - 07:50	57.2	06:50 - 07:50	49.0	55.5	8.2
07:50 - 08:50	49.9	07:50 - 08:50	49.1	56.7	0.8
มาตรฐานเสียงรบกวน					10 ^{1/1}

REMARK :

^{1/1} Notification of Ministry Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)^{1/2} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Tummarat Phorankhuan)



Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด
REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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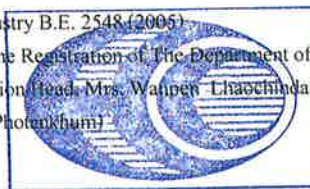
TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N 01147300 : Type 2

SAMPLE NO. : 00462
MEASURING DATE : 16-17/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME \ DATE	16-17/12/2022 (L_{eq})	16-17/12/2022 (L_{max})	16-17/12/2022 ($L_{90\#}$)	UNIT
10:10 - 11:10 ^{/3}	55.5	80.7	46.2	dB(A)
11:10 - 12:10	52.5	72.1	43.7	dB(A)
12:10 - 13:10	50.2	73.6	39.9	dB(A)
13:10 - 14:10	52.5	71.7	43.5	dB(A)
14:10 - 15:10	52.2	71.7	42.3	dB(A)
15:10 - 16:10	53.6	68.8	45.7	dB(A)
16:10 - 17:10	55.2	74.3	44.1	dB(A)
17:10 - 18:10	54.0	76.2	45.5	dB(A)
18:10 - 19:10	54.4	84.0	44.8	dB(A)
19:10 - 20:10	52.7	68.6	46.7	dB(A)
20:10 - 21:10	53.6	77.3	40.8	dB(A)
21:10 - 22:10	45.5	63.1	41.4	dB(A)
22:10 - 23:10	47.9	72.4	42.4	dB(A)
23:10 - 00:10	51.3	76.6	41.6	dB(A)
00:10 - 01:10	43.5	62.0	40.1	dB(A)
01:10 - 02:10	51.0	81.2	40.0	dB(A)
02:10 - 03:10	51.3	81.4	40.5	dB(A)
03:10 - 04:10	54.4	84.2	40.3	dB(A)
04:10 - 05:10	45.4	69.0	38.5	dB(A)
05:10 - 06:10	50.7	68.9	38.8	dB(A)
06:10 - 07:10	56.0	74.0	46.8	dB(A)
07:10 - 08:10	57.6	75.1	48.4	dB(A)
08:10 - 09:10	55.4	78.4	46.2	dB(A)
09:10 - 10:10	53.0	70.7	43.7	dB(A)
L_{eq} 24 hr.	53.1	-	-	dB(A)
$L_{dn\#}$	58.4	-	-	dB(A)
Maximum	-	84.2	-	dB(A)
Standard	$70^{/1}, 70^{/2}$	$115^{/1}, 115^{/2}$	-	dB(A)

REMARK : * Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory
^{/1} Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)
^{/2} Notification of Ministry of the Industry B.E. 2548 (2005)
^{/3} Start Time
 * Parameter Outside The Scope of The Registration of The Department of Industrial Works
 (Ms. Thanatporn Klinsoopon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
 (Measurement By Mr. Tummarut Photankhum)



Approved By: 
 (MRS. WANPEN LHAOCHINDAWAT)
 07/01/2023

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

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Request No. LA66-R0108

Report No. R6601-0458

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองคำพร อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4)
 PARAMETER* : ระดับการรบกวน
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N 01147300 : Type 2

SAMPLE NO. : 00462
 MEASURING DATE : 16-17/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

TIME 16-17/12/2022	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME 17-18/12/2022	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
10:10 - 11:10 ^{/2}	51.0	10:10 - 11:10 ^{/2}	44.5	53.6	6.5
11:10 - 12:10	45.5	11:10 - 12:10	45.3	52.4	0.2
12:10 - 13:10	43.2	12:10 - 13:10	43.1	50.5	0.1
13:10 - 14:10	48.0	13:10 - 14:10	43.3	50.5	4.7
14:10 - 15:10	45.2	14:10 - 15:10	44.4	52.2	0.8
15:10 - 16:10	49.1	15:10 - 16:10	46.5	51.9	2.6
16:10 - 17:10	48.2	16:10 - 17:10	48.8	55.0	-
17:10 - 18:10	47.0	17:10 - 18:10	48.7	55.5	-
18:10 - 19:10	47.4	18:10 - 19:10	47.3	54.3	0.1
19:10 - 20:10	45.7	19:10 - 20:10	47.6	53.5	-
20:10 - 21:10	50.6	20:10 - 21:10	44.7	51.1	5.9
21:10 - 22:10	38.5	21:10 - 22:10	49.5	54.1	-
22:10 - 23:10	40.9	22:10 - 23:10	51.8	56.6	-
23:10 - 00:10	44.3	23:10 - 00:10	48.6	53.4	-
00:10 - 01:10	36.5	00:10 - 01:10	43.2	47.7	-
01:10 - 02:10	48.0	01:10 - 02:10	44.1	48.4	3.9
02:10 - 03:10	44.3	02:10 - 03:10	45.9	50.6	-
03:10 - 04:10	53.9	03:10 - 04:10	41.9	46.7	12.0
04:10 - 05:10	38.4	04:10 - 05:10	45.2	49.9	-
05:10 - 06:10	43.7	05:10 - 06:10	50.7	56.1	-
06:10 - 07:10	49.0	06:10 - 07:10	52.6	57.3	-
07:10 - 08:10	50.6	07:10 - 08:10	53.0	59.0	-
08:10 - 09:10	48.4	08:10 - 09:10	53.9	58.0	-
09:10 - 10:10	46.0	09:10 - 10:10	53.8	58.0	-
มาตรฐานเสียงรบกวน					10 ^{/1}

REMARK :

^{/1} Notification of Ministry Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)^{/2} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works

(Measurement By Mr. Tammawat Photakham)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

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TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$ SAMPLE NO. : 00463
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 17-18/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N 01147300 : Type 2 REPORTED DATE : 07/01/2023

TIME \ DATE	17-18/12/2022 (L_{eq})	17-18/12/2022 (L_{max})	17-18/12/2022 ($L_{90\#}$)	UNIT
10:10 - 11:10 ^{/3}	53.6	72.0	44.5	dB(A)
11:10 - 12:10	52.4	72.4	45.3	dB(A)
12:10 - 13:10	50.5	72.6	43.1	dB(A)
13:10 - 14:10	50.5	72.0	43.3	dB(A)
14:10 - 15:10	52.2	72.0	44.4	dB(A)
15:10 - 16:10	51.9	80.0	46.5	dB(A)
16:10 - 17:10	55.0	73.6	48.8	dB(A)
17:10 - 18:10	55.5	77.8	48.7	dB(A)
18:10 - 19:10	54.3	76.5	47.3	dB(A)
19:10 - 20:10	53.5	73.4	47.6	dB(A)
20:10 - 21:10	51.1	71.5	44.7	dB(A)
21:10 - 22:10	54.1	72.6	49.5	dB(A)
22:10 - 23:10	56.6	69.7	51.8	dB(A)
23:10 - 00:10	53.4	64.9	48.6	dB(A)
00:10 - 01:10	47.7	61.4	43.2	dB(A)
01:10 - 02:10	48.4	62.6	44.1	dB(A)
02:10 - 03:10	50.6	69.5	45.9	dB(A)
03:10 - 04:10	46.7	62.0	41.9	dB(A)
04:10 - 05:10	49.9	65.5	45.2	dB(A)
05:10 - 06:10	56.1	75.4	50.7	dB(A)
06:10 - 07:10	57.3	73.0	52.6	dB(A)
07:10 - 08:10	59.0	81.5	53.0	dB(A)
08:10 - 09:10	58.0	75.1	53.9	dB(A)
09:10 - 10:10	58.0	72.2	53.8	dB(A)
L_{eq} 24 hr.	54.4	-	-	dB(A)
$L_{dn\#}$	60.1	-	-	dB(A)
Maximum	-	81.5	-	dB(A)
Standard	70 ^{/1} , 70 ^{/2}	115 ^{/1} , 115 ^{/2}	-	dB(A)

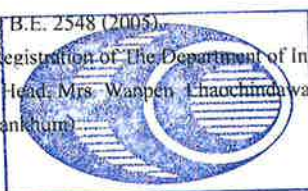
REMARK : Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

^{/1} Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

^{/2} Notification of Ministry of the Industry B.E. 2548 (2005).

^{/3} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Ms. Thanatporn Klinsonon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
(Measurement By Mr. Tummarut Photankhum)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By: 
(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

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Request No. LA66-R0108

Report No. R6601-0459

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N 01147300 : Type 2

SAMPLE NO. : 00463
MEASURING DATE : 17-18/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME 17-18/12/2022	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME 17-18/12/2022	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
10:10 - 11:10 ^{1/2}	46.6	10:10 - 11:10 ^{1/2}	44.5	53.6	2.1
11:10 - 12:10	45.4	11:10 - 12:10	45.3	52.4	0.1
12:10 - 13:10	43.5	12:10 - 13:10	43.1	50.5	0.4
13:10 - 14:10	43.5	13:10 - 14:10	43.3	50.5	0.2
14:10 - 15:10	45.2	14:10 - 15:10	44.4	52.2	0.8
15:10 - 16:10	44.9	15:10 - 16:10	46.5	51.9	-
16:10 - 17:10	48.0	16:10 - 17:10	48.8	55.0	-
17:10 - 18:10	48.5	17:10 - 18:10	48.7	55.5	-
18:10 - 19:10	47.3	18:10 - 19:10	47.3	54.3	0.0
19:10 - 20:10	46.5	19:10 - 20:10	47.6	53.5	-
20:10 - 21:10	44.1	20:10 - 21:10	44.7	51.1	-
21:10 - 22:10	47.1	21:10 - 22:10	49.5	54.1	-
22:10 - 23:10	49.6	22:10 - 23:10	51.8	56.6	-
23:10 - 00:10	46.4	23:10 - 00:10	48.6	53.4	-
00:10 - 01:10	40.7	00:10 - 01:10	43.2	47.7	-
01:10 - 02:10	41.4	01:10 - 02:10	44.1	48.4	-
02:10 - 03:10	43.6	02:10 - 03:10	45.9	50.6	-
03:10 - 04:10	39.7	03:10 - 04:10	41.9	46.7	-
04:10 - 05:10	42.9	04:10 - 05:10	45.2	49.9	-
05:10 - 06:10	49.1	05:10 - 06:10	50.7	56.1	-
06:10 - 07:10	50.3	06:10 - 07:10	52.6	57.3	-
07:10 - 08:10	52.0	07:10 - 08:10	53.0	59.0	-
08:10 - 09:10	51.0	08:10 - 09:10	53.9	58.0	-
09:10 - 10:10	51.0	09:10 - 10:10	53.8	58.0	-
มาตรฐานเสียงรบกวน					10 ¹¹

REMARK :

^{1/} Notification of Ministry Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)^{1/2} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Jummarn Photankham)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

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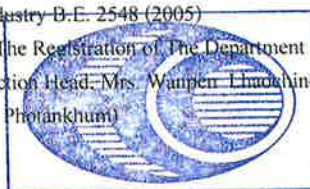
COPY

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหรือ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$ SAMPLE NO. : 00464
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 18-19/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N 01147300 : Type 2 REPORTED DATE : 07/01/2023

TIME \ DATE	18-19/12/2022 (L_{eq})	18-19/12/2022 (L_{max})	18-19/12/2022 ($L_{90\#}$)	UNIT
10:10 - 11:10 ^{/3}	58.8	70.2	54.9	dB(A)
11:10 - 12:10	61.5	72.8	58.0	dB(A)
12:10 - 13:10	61.8	73.5	58.1	dB(A)
13:10 - 14:10	60.3	74.0	55.5	dB(A)
14:10 - 15:10	61.8	78.0	52.4	dB(A)
15:10 - 16:10	62.8	82.8	53.7	dB(A)
16:10 - 17:10	62.6	76.1	53.7	dB(A)
17:10 - 18:10	61.7	80.5	49.5	dB(A)
18:10 - 19:10	61.0	69.8	57.8	dB(A)
19:10 - 20:10	59.0	70.2	54.2	dB(A)
20:10 - 21:10	55.5	69.1	50.8	dB(A)
21:10 - 22:10	45.8	66.2	40.5	dB(A)
22:10 - 23:10	45.9	68.0	41.5	dB(A)
23:10 - 00:10	44.5	65.3	40.7	dB(A)
00:10 - 01:10	45.6	75.2	38.7	dB(A)
01:10 - 02:10	47.3	70.5	41.7	dB(A)
02:10 - 03:10	45.3	66.9	40.4	dB(A)
03:10 - 04:10	51.2	78.0	38.5	dB(A)
04:10 - 05:10	48.3	82.0	38.3	dB(A)
05:10 - 06:10	49.6	69.7	39.5	dB(A)
06:10 - 07:10	56.0	76.6	45.5	dB(A)
07:10 - 08:10	56.5	84.4	47.2	dB(A)
08:10 - 09:10	55.1	78.0	48.4	dB(A)
09:10 - 10:10	54.5	78.4	46.4	dB(A)
L_{eq} 24 hr.	58.2	-	-	dB(A)
$L_{dn\#}$	60.0	-	-	dB(A)
Maximum	-	84.4	-	dB(A)
Standard	70 ^{/1} , 70 ^{/2}	115 ^{/1} , 115 ^{/2}	-	dB(A)

REMARK : [#] Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory
^{/1} Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)
^{/2} Notification of Ministry of the Industry B.E. 2548 (2005)
^{/3} Start Time
* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Ms. Thanatporn Klinson is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
(Measurement By Mr. Tummarut Phorankhum)



Approved By: 
(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด
REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

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TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N 01147300 : Type 2

SAMPLE NO. : 00464
MEASURING DATE : 18-19/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
18-19/12/2022		17-18/12/2022			
10:10 - 11:10 ¹²	57.3	10:10 - 11:10 ¹²	44.5	53.6	12.8
11:10 - 12:10	61.0	11:10 - 12:10	45.3	52.4	15.7
12:10 - 13:10	61.3	12:10 - 13:10	43.1	50.5	18.2
13:10 - 14:10	59.8	13:10 - 14:10	43.3	50.5	16.5
14:10 - 15:10	61.3	14:10 - 15:10	44.4	52.2	16.9
15:10 - 16:10	62.3	15:10 - 16:10	46.5	51.9	15.8
16:10 - 17:10	62.1	16:10 - 17:10	48.8	55.0	13.3
17:10 - 18:10	60.2	17:10 - 18:10	48.7	55.5	11.5
18:10 - 19:10	60.0	18:10 - 19:10	47.3	54.3	12.7
19:10 - 20:10	57.5	19:10 - 20:10	47.6	53.5	9.9
20:10 - 21:10	53.5	20:10 - 21:10	44.7	51.1	8.8
21:10 - 22:10	38.8	21:10 - 22:10	49.5	54.1	-
22:10 - 23:10	38.9	22:10 - 23:10	51.8	56.6	-
23:10 - 00:10	37.5	23:10 - 00:10	48.6	53.4	-
00:10 - 01:10	38.6	00:10 - 01:10	43.2	47.7	-
01:10 - 02:10	40.3	01:10 - 02:10	44.1	48.4	-
02:10 - 03:10	38.3	02:10 - 03:10	45.9	50.6	-
03:10 - 04:10	49.7	03:10 - 04:10	41.9	46.7	7.8
04:10 - 05:10	41.3	04:10 - 05:10	45.2	49.9	-
05:10 - 06:10	42.6	05:10 - 06:10	50.7	56.1	-
06:10 - 07:10	49.0	06:10 - 07:10	52.6	57.3	-
07:10 - 08:10	49.5	07:10 - 08:10	53.0	59.0	-
08:10 - 09:10	48.1	08:10 - 09:10	53.9	58.0	-
09:10 - 10:10	47.5	09:10 - 10:10	53.8	58.0	-
มาตรฐานเสียงรบกวน					10 ¹¹

REMARK :

¹¹ Notification of Ministry - Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)

¹² Start Time

* Parameter Outside The Scope of the Registration of The Department of Industrial Works
(Measurement By Mr. Tummarat Phatunkum)



Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด
REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

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TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$ SAMPLE NO. : 00465
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 19-20/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N 01147300 : Type 2 REPORTED DATE : 07/01/2023

TIME \ DATE	19-20/12/2022 (L_{eq})	19-20/12/2022 (L_{max})	19-20/12/2022 ($L_{90\#}$)	UNIT
10:10 - 11:10	51.0	71.8	44.3	dB(A)
11:10 - 12:10	51.3	73.4	45.9	dB(A)
12:10 - 13:10	51.3	73.5	44.6	dB(A)
13:10 - 14:10	51.0	70.7	43.5	dB(A)
14:10 - 15:10	53.8	73.9	43.7	dB(A)
15:10 - 16:10	56.1	82.3	44.7	dB(A)
16:10 - 17:10	55.1	72.2	46.3	dB(A)
17:10 - 18:10	56.2	80.9	43.5	dB(A)
18:10 - 19:10	50.1	72.6	38.6	dB(A)
19:10 - 20:10	50.3	74.5	38.3	dB(A)
20:10 - 21:10	46.6	67.5	38.3	dB(A)
21:10 - 22:10	44.3	65.8	39.7	dB(A)
22:10 - 23:10	44.1	70.1	36.9	dB(A)
23:10 - 00:10	43.0	61.5	38.7	dB(A)
00:10 - 01:10	48.8	80.1	37.5	dB(A)
01:10 - 02:10	51.6	76.6	36.5	dB(A)
02:10 - 03:10	41.6	67.2	34.8	dB(A)
03:10 - 04:10	50.9	82.2	35.3	dB(A)
04:10 - 05:10	52.5	72.6	37.5	dB(A)
05:10 - 06:10	57.1	79.1	37.1	dB(A)
06:10 - 07:10	56.0	81.8	45.1	dB(A)
07:10 - 08:10	57.7	79.5	47.8	dB(A)
08:10 - 09:10	55.0	82.7	44.3	dB(A)
09:10 - 10:10	51.4	75.4	42.8	dB(A)
L_{eq} 24 hr.	52.9	-	-	dB(A)
$L_{dn\#}$	58.8	-	-	dB(A)
Maximum	-	82.7	-	dB(A)
Standard	$70^{/1}, 70^{/2}$	$115^{/1}, 115^{/2}$	-	dB(A)

REMARK : Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

^{/1} Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

^{/2} Notification of Ministry of the Industry B.E. 2548 (2005)

^{/3} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Ms. Thanatporn Klinsoon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
(Measurement By Mr. Tummarut Phonankhum)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By: 
(MRS. WANPEN LHAOCHINDAWAT)
07/01/2023

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Report No. R6601-0461

SAMPLE NO.	00465
MEASURING DATE	19-20/12/2022
RECEIVED DATE	23/12/2022
REPORTED DATE	07/01/2023

REMARK:

07/01/2023

~~COPY~~

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N 01147300 : Type 2

SAMPLE NO. : 00466
MEASURING DATE : 20-21/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME \ DATE	20-21/12/2022 (L_{eq})	20-21/12/2022 (L_{max})	20-21/12/2022 ($L_{90\#}$)	UNIT
10:10 - 11:10 ^{1/3}	50.3	72.5	41.8	dB(A)
11:10 - 12:10	50.6	72.2	40.0	dB(A)
12:10 - 13:10	48.9	66.3	39.5	dB(A)
13:10 - 14:10	49.8	70.8	42.7	dB(A)
14:10 - 15:10	51.8	73.7	41.1	dB(A)
15:10 - 16:10	51.9	76.1	42.0	dB(A)
16:10 - 17:10	55.4	73.7	44.6	dB(A)
17:10 - 18:10	54.6	75.6	44.0	dB(A)
18:10 - 19:10	52.3	83.5	40.4	dB(A)
19:10 - 20:10	48.3	73.1	40.3	dB(A)
20:10 - 21:10	53.6	79.7	40.2	dB(A)
21:10 - 22:10	47.3	72.5	38.9	dB(A)
22:10 - 23:10	44.1	66.7	37.7	dB(A)
23:10 - 00:10	53.6	80.7	36.9	dB(A)
00:10 - 01:10	53.4	81.0	36.3	dB(A)
01:10 - 02:10	43.8	77.3	35.2	dB(A)
02:10 - 03:10	42.9	66.9	35.5	dB(A)
03:10 - 04:10	57.2	80.4	46.5	dB(A)
04:10 - 05:10	60.8	82.4	48.5	dB(A)
05:10 - 06:10	56.9	80.4	48.5	dB(A)
06:10 - 07:10	59.7	82.1	49.4	dB(A)
07:10 - 08:10	59.5	81.2	53.2	dB(A)
08:10 - 09:10	56.7	75.8	49.3	dB(A)
09:10 - 10:10	53.6	72.6	46.1	dB(A)
L_{eq} 24 hr.	54.7	-	-	dB(A)
$L_{dn\#}$	62.2	-	-	dB(A)
Maximum	-	83.5	-	dB(A)
Standard	70 ^{1/1} , 70 ^{1/2}	115 ^{1/1} , 115 ^{1/2}	-	dB(A)

REMARK : [#] Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory
^{1/1} Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)
^{1/2} Notification of Ministry of the Industry B.E. 2548 (2005)
^{1/3} Start Time
* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Ms. Thanatporn Klinsoon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
(Measurement By Mr. Tummarut Photankhun)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By 
(MRS. WANPEN LHAOCHINDAWAT)
07/01/2023

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Request No. LA66-R0108

Report No. R6601-0462

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N 01147300 : Type 2

SAMPLE NO. : 00466
MEASURING DATE : 20-21/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME 20-21/12/2022	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME 17-18/12/2022	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
10:10 - 11:10 ²	43.3	10:10 - 11:10 ²	44.5	53.6	-
11:10 - 12:10	43.6	11:10 - 12:10	45.3	52.4	-
12:10 - 13:10	41.9	12:10 - 13:10	43.1	50.5	-
13:10 - 14:10	42.8	13:10 - 14:10	43.3	50.5	-
14:10 - 15:10	44.8	14:10 - 15:10	44.4	52.2	0.4
15:10 - 16:10	44.9	15:10 - 16:10	46.5	51.9	-
16:10 - 17:10	48.4	16:10 - 17:10	48.8	55.0	-
17:10 - 18:10	47.6	17:10 - 18:10	48.7	55.5	-
18:10 - 19:10	45.3	18:10 - 19:10	47.3	54.3	-
19:10 - 20:10	41.3	19:10 - 20:10	47.6	53.5	-
20:10 - 21:10	50.6	20:10 - 21:10	44.7	51.1	5.9
21:10 - 22:10	40.3	21:10 - 22:10	49.5	54.1	-
22:10 - 23:10	37.1	22:10 - 23:10	51.8	56.6	-
23:10 - 00:10	46.6	23:10 - 00:10	48.6	53.4	-
00:10 - 01:10	51.9	00:10 - 01:10	43.2	47.7	8.7
01:10 - 02:10	36.8	01:10 - 02:10	44.1	48.4	-
02:10 - 03:10	35.9	02:10 - 03:10	45.9	50.6	-
03:10 - 04:10	56.7	03:10 - 04:10	41.9	46.7	14.8
04:10 - 05:10	60.3	04:10 - 05:10	45.2	49.9	15.1
05:10 - 06:10	49.9	05:10 - 06:10	50.7	56.1	-
06:10 - 07:10	55.2	06:10 - 07:10	52.6	57.3	2.6
07:10 - 08:10	52.5	07:10 - 08:10	53.0	59.0	-
08:10 - 09:10	49.7	08:10 - 09:10	53.9	58.0	-
09:10 - 10:10	46.6	09:10 - 10:10	53.8	58.0	-
มาตรฐานเสียงรบกวน					10 ¹

REMARK :

¹ Notification of Ministry - Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)² Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Tummarat Photakham)



Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด
REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$ SAMPLE NO. : 00467
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 21-22/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N 01147300 : Type 2 REPORTED DATE : 07/01/2023

TIME \ DATE	21-22/12/2022 (L_{eq})	21-22/12/2022 (L_{max})	21-22/12/2022 ($L_{90\#}$)	UNIT
10:10 - 11:10 ³	52.7	71.4	45.4	dB(A)
11:10 - 12:10	50.3	72.3	40.6	dB(A)
12:10 - 13:10	53.1	74.5	40.3	dB(A)
13:10 - 14:10	55.0	78.7	41.1	dB(A)
14:10 - 15:10	56.3	78.8	38.8	dB(A)
15:10 - 16:10	55.2	73.3	43.6	dB(A)
16:10 - 17:10	55.6	75.4	44.6	dB(A)
17:10 - 18:10	52.1	77.9	41.9	dB(A)
18:10 - 19:10	50.5	80.7	38.9	dB(A)
19:10 - 20:10	47.5	70.3	39.5	dB(A)
20:10 - 21:10	50.3	75.5	40.6	dB(A)
21:10 - 22:10	48.8	77.4	39.0	dB(A)
22:10 - 23:10	46.8	64.9	39.8	dB(A)
23:10 - 00:10	46.3	73.6	39.3	dB(A)
00:10 - 01:10	47.9	73.0	38.0	dB(A)
01:10 - 02:10	49.9	77.6	38.4	dB(A)
02:10 - 03:10	43.4	67.8	37.4	dB(A)
03:10 - 04:10	51.2	73.2	37.4	dB(A)
04:10 - 05:10	56.1	76.1	38.6	dB(A)
05:10 - 06:10	51.8	73.7	40.3	dB(A)
06:10 - 07:10	60.3	81.1	46.8	dB(A)
07:10 - 08:10	58.1	79.5	48.2	dB(A)
08:10 - 09:10	53.9	72.2	44.9	dB(A)
09:10 - 10:10	53.2	73.2	43.1	dB(A)
L_{eq} 24 hr.	53.7	-	-	dB(A)
$L_{dn\#}$	60.0	-	-	dB(A)
Maximum	-	81.1	-	dB(A)
Standard	70 ^{1/1} , 70 ^{2/2}	115 ^{1/1} , 115 ^{2/2}	-	dB(A)

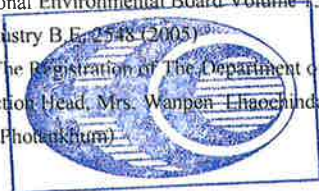
REMARK : ³ Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

^{1/1} Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

^{2/2} Notification of Ministry of the Industry B.E. 2548 (2005)

^{3/3} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Ms. Thanatporn Klinsoon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
(Measurement By Mr. Tummarut Photankhum)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By: 

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

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Request No. LA66-R0108

Report No. R6601-0463

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N 01147300 : Type 2

SAMPLE NO. : 00467
MEASURING DATE : 21-22/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME 21-22/12/2022	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME 17-18/12/2022	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
10:10 - 11:10 ¹²	45.7	10:10 - 11:10 ¹²	44.5	53.6	1.2
11:10 - 12:10	43.3	11:10 - 12:10	45.3	52.4	-
12:10 - 13:10	50.1	12:10 - 13:10	43.1	50.5	7.0
13:10 - 14:10	53.5	13:10 - 14:10	43.3	50.5	10.2
14:10 - 15:10	54.3	14:10 - 15:10	44.4	52.2	9.9
15:10 - 16:10	52.2	15:10 - 16:10	46.5	51.9	5.7
16:10 - 17:10	48.6	16:10 - 17:10	48.8	55.0	-
17:10 - 18:10	45.1	17:10 - 18:10	48.7	55.5	-
18:10 - 19:10	43.5	18:10 - 19:10	47.3	54.3	-
19:10 - 20:10	40.5	19:10 - 20:10	47.6	53.5	-
20:10 - 21:10	43.3	20:10 - 21:10	44.7	51.1	-
21:10 - 22:10	41.8	21:10 - 22:10	49.5	54.1	-
22:10 - 23:10	39.8	22:10 - 23:10	51.8	56.6	-
23:10 - 00:10	39.3	23:10 - 00:10	48.6	53.4	-
00:10 - 01:10	40.9	00:10 - 01:10	43.2	47.7	-
01:10 - 02:10	45.4	01:10 - 02:10	44.1	48.4	1.3
02:10 - 03:10	36.4	02:10 - 03:10	45.9	50.6	-
03:10 - 04:10	49.7	03:10 - 04:10	41.9	46.7	7.8
04:10 - 05:10	54.6	04:10 - 05:10	45.2	49.9	9.4
05:10 - 06:10	44.8	05:10 - 06:10	50.7	56.1	-
06:10 - 07:10	57.3	06:10 - 07:10	52.6	57.3	4.7
07:10 - 08:10	51.1	07:10 - 08:10	53.0	59.0	-
08:10 - 09:10	46.9	08:10 - 09:10	53.9	58.0	-
09:10 - 10:10	46.2	09:10 - 10:10	53.8	58.0	-
มาตรฐานเสียงรบกวน					10 ¹¹

REMARK :

¹¹ Notification of Ministry Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)¹² Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works

(Measurement By Mr. Limmarat Phokanukhum)



Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำพร อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$ SAMPLE NO. : 00468
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 22-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N 01147300 : Type 2 REPORTED DATE : 07/01/2023

TIME \ DATE	22-23/12/2022 (L_{eq})	22-23/12/2022 (L_{max})	22-23/12/2022 ($L_{90\#}$)	UNIT
10:10 - 11:10	54.4	80.0	43.3	dB(A)
11:10 - 12:10	53.1	74.6	40.6	dB(A)
12:10 - 13:10	51.4	71.0	38.2	dB(A)
13:10 - 14:10	49.9	78.6	38.1	dB(A)
14:10 - 15:10	52.1	79.7	39.7	dB(A)
15:10 - 16:10	55.3	76.2	41.8	dB(A)
16:10 - 17:10	54.2	77.9	41.9	dB(A)
17:10 - 18:10	53.9	80.5	42.5	dB(A)
18:10 - 19:10	56.2	81.2	39.4	dB(A)
19:10 - 20:10	50.2	76.0	39.5	dB(A)
20:10 - 21:10	50.3	79.6	39.9	dB(A)
21:10 - 22:10	45.2	64.8	39.2	dB(A)
22:10 - 23:10	44.6	65.5	38.2	dB(A)
23:10 - 00:10	43.7	68.2	37.6	dB(A)
00:10 - 01:10	44.1	66.0	37.5	dB(A)
01:10 - 02:10	46.3	71.9	37.8	dB(A)
02:10 - 03:10	44.3	71.2	37.1	dB(A)
03:10 - 04:10	56.4	83.0	37.5	dB(A)
04:10 - 05:10	55.4	81.2	38.2	dB(A)
05:10 - 06:10	57.1	78.8	40.2	dB(A)
06:10 - 07:10	57.2	81.3	46.8	dB(A)
07:10 - 08:10	57.3	79.8	48.3	dB(A)
08:10 - 09:10	55.4	78.2	46.3	dB(A)
09:10 - 10:10	53.9	86.5	42.0	dB(A)
L_{eq} 24 hr.	53.6	-	-	dB(A)
$L_{dn\#}$	59.9	-	-	dB(A)
Maximum	-	86.5	-	dB(A)
Standard	70 ^{1/} , 70 ^{2/}	115 ^{1/} , 115 ^{2/}	-	dB(A)

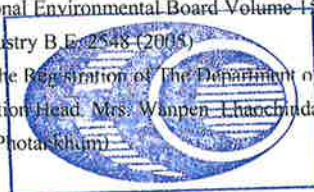
REMARK : Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

^{1/} Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

^{2/} Notification of Ministry of the Industry B.E. 2548 (2005)

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Ms. Thanatporn Klinsoon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
(Measurement By Mr. Tummarut Photakham)

^{3/} Start Time



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By: 

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองคำหลอ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4)
 PARAMETER* : ระดับการรบกวน
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N 01147300 : Type 2

SAMPLE NO. : 00468
 MEASURING DATE : 22-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

TIME 22-23/12/2022	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME 17-18/12/2022	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
10:10 - 11:10 ^{1/2}	47.4	10:10 - 11:10 ^{1/2}	44.5	53.6	2.9
11:10 - 12:10	46.1	11:10 - 12:10	45.3	52.4	0.8
12:10 - 13:10	44.4	12:10 - 13:10	43.1	50.5	1.3
13:10 - 14:10	42.9	13:10 - 14:10	43.3	50.5	-
14:10 - 15:10	45.1	14:10 - 15:10	44.4	52.2	0.7
15:10 - 16:10	52.3	15:10 - 16:10	46.5	51.9	5.8
16:10 - 17:10	47.2	16:10 - 17:10	48.8	55.0	-
17:10 - 18:10	46.9	17:10 - 18:10	48.7	55.5	-
18:10 - 19:10	51.7	18:10 - 19:10	47.3	54.3	4.4
19:10 - 20:10	43.2	19:10 - 20:10	47.6	53.5	-
20:10 - 21:10	43.3	20:10 - 21:10	44.7	51.1	-
21:10 - 22:10	38.2	21:10 - 22:10	49.5	54.1	-
22:10 - 23:10	37.6	22:10 - 23:10	51.8	56.6	-
23:10 - 00:10	36.7	23:10 - 00:10	48.6	53.4	-
00:10 - 01:10	37.1	00:10 - 01:10	43.2	47.7	-
01:10 - 02:10	39.3	01:10 - 02:10	44.1	48.4	-
02:10 - 03:10	37.3	02:10 - 03:10	45.9	50.6	-
03:10 - 04:10	55.9	03:10 - 04:10	41.9	46.7	14.0
04:10 - 05:10	53.9	04:10 - 05:10	45.2	49.9	8.7
05:10 - 06:10	50.1	05:10 - 06:10	50.7	56.1	-
06:10 - 07:10	50.2	06:10 - 07:10	52.6	57.3	-
07:10 - 08:10	50.3	07:10 - 08:10	53.0	59.0	-
08:10 - 09:10	48.4	08:10 - 09:10	53.9	58.0	-
09:10 - 10:10	46.9	09:10 - 10:10	53.8	58.0	-
มาตรฐานเสียงรบกวน					10 ^{1/1}

REMARK :

^{1/1} Notification of Ministry - Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)^{1/2} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works

(Measurement By Mr. Jannarut Photanahum)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301635 : Type 2

SAMPLE NO. : 00448
MEASURING DATE : 16-17/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME \ DATE	16-17/12/2022 (L_{eq})	16-17/12/2022 (L_{max})	16-17/12/2022 ($L_{90\#}$)	UNIT
09:20 - 10:20 ^{1/3}	58.6	80.8	50.3	dB(A)
10:20 - 11:20	58.3	86.0	48.5	dB(A)
11:20 - 12:20	56.6	79.6	47.9	dB(A)
12:20 - 13:20	55.3	79.5	47.3	dB(A)
13:20 - 14:20	55.1	74.2	47.3	dB(A)
14:20 - 15:20	58.1	85.3	46.8	dB(A)
15:20 - 16:20	56.3	78.7	47.3	dB(A)
16:20 - 17:20	59.9	81.2	49.0	dB(A)
17:20 - 18:20	60.0	82.5	47.4	dB(A)
18:20 - 19:20	59.5	86.8	47.2	dB(A)
19:20 - 20:20	58.0	81.6	48.4	dB(A)
20:20 - 21:20	55.9	78.5	49.0	dB(A)
21:20 - 22:20	61.3	91.7	49.6	dB(A)
22:20 - 23:20	53.6	74.1	49.5	dB(A)
23:20 - 00:20	59.6	85.3	49.7	dB(A)
00:20 - 01:20	54.3	80.7	49.4	dB(A)
01:20 - 02:20	54.3	80.6	51.5	dB(A)
02:20 - 03:20	52.3	69.5	51.3	dB(A)
03:20 - 04:20	51.6	72.2	49.8	dB(A)
04:20 - 05:20	55.0	76.7	51.6	dB(A)
05:20 - 06:20	56.8	79.0	50.8	dB(A)
06:20 - 07:20	60.2	80.2	52.3	dB(A)
07:20 - 08:20	61.2	83.0	51.4	dB(A)
08:20 - 09:20	58.5	79.0	49.6	dB(A)
L_{eq} 24 hr.	57.9	-	-	dB(A)
$L_{dn\#}$	63.1	-	-	dB(A)
Maximum	-	91.7	-	dB(A)
Standard	70 ^{1/1} , 70 ^{1/2}	115 ^{1/1} , 115 ^{1/2}	-	dB(A)

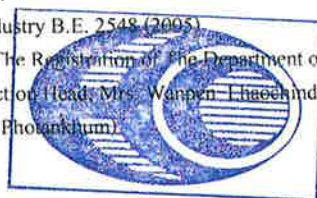
REMARK : * Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

^{1/1} Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

^{1/2} Notification of Ministry of the Industry B.E. 2548 (2005)

^{1/3} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Ms. Thanatporn Klinsopon is Section Head, Mr. Wanpen Lhaochindawat is Technical Management)
(Measurement By Mr. Tummarut Phonakham)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By.....

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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Request No. LA66-R0108

Report No. R6601-0444

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหาร อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301635 : Type 2

SAMPLE NO. : 00448
MEASURING DATE : 16-17/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME 16-17/12/2022	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME 17-18/12/2022	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
09:20 - 10:20 ^{1/2}	51.6	09:20 - 10:20 ^{1/2}	50.2	57.5	1.4
10:20 - 11:20	51.3	10:20 - 11:20	51.1	58.7	0.2
11:20 - 12:20	49.6	11:20 - 12:20	51.0	60.9	-
12:20 - 13:20	48.3	12:20 - 13:20	50.0	56.7	-
13:20 - 14:20	48.1	13:20 - 14:20	50.0	56.7	-
14:20 - 15:20	55.1	14:20 - 15:20	50.0	55.6	5.1
15:20 - 16:20	49.3	15:20 - 16:20	50.7	58.4	-
16:20 - 17:20	52.9	16:20 - 17:20	53.2	60.6	-
17:20 - 18:20	53.0	17:20 - 18:20	54.9	63.7	-
18:20 - 19:20	52.5	18:20 - 19:20	50.9	60.6	1.6
19:20 - 20:20	51.0	19:20 - 20:20	51.7	57.4	-
20:20 - 21:20	48.9	20:20 - 21:20	52.0	59.4	-
21:20 - 22:20	59.3	21:20 - 22:20	51.8	57.7	7.5
22:20 - 23:20	46.6	22:20 - 23:20	51.7	55.1	-
23:20 - 00:20	57.6	23:20 - 00:20	51.4	56.0	6.2
00:20 - 01:20	47.3	00:20 - 01:20	51.3	53.5	-
01:20 - 02:20	47.3	01:20 - 02:20	51.5	54.4	-
02:20 - 03:20	45.3	02:20 - 03:20	51.7	53.8	-
03:20 - 04:20	44.6	03:20 - 04:20	52.1	54.5	-
04:20 - 05:20	48.0	04:20 - 05:20	52.6	56.2	-
05:20 - 06:20	49.8	05:20 - 06:20	52.6	58.1	-
06:20 - 07:20	53.2	06:20 - 07:20	53.3	58.9	-
07:20 - 08:20	54.2	07:20 - 08:20	52.6	60.9	1.6
08:20 - 09:20	51.5	08:20 - 09:20	52.1	60.9	-
มาตรฐานเสียงรบกวน					10 ^{1/1}

REMARK :

^{1/1} Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)^{1/2} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Tummarat Photakum)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By


(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหลู อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301635 : Type 2

SAMPLE NO. : 00449
MEASURING DATE : 17-18/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME \ DATE	17-18/12/2022 (L_{eq})	17-18/12/2022 (L_{max})	17-18/12/2022 ($L_{90\#}$)	UNIT
09:20 - 10:20 ³	57.5	79.6	50.2	dB(A)
10:20 - 11:20	58.7	80.6	51.1	dB(A)
11:20 - 12:20	60.9	88.1	51.0	dB(A)
12:20 - 13:20	56.7	77.7	50.0	dB(A)
13:20 - 14:20	56.7	82.4	50.0	dB(A)
14:20 - 15:20	55.6	75.1	50.0	dB(A)
15:20 - 16:20	58.4	83.1	50.7	dB(A)
16:20 - 17:20	60.6	84.4	53.2	dB(A)
17:20 - 18:20	63.7	88.1	54.9	dB(A)
18:20 - 19:20	60.6	89.6	50.9	dB(A)
19:20 - 20:20	57.4	79.2	51.7	dB(A)
20:20 - 21:20	59.4	85.4	52.0	dB(A)
21:20 - 22:20	57.7	84.3	51.8	dB(A)
22:20 - 23:20	55.1	76.7	51.7	dB(A)
23:20 - 00:20	56.0	78.9	51.4	dB(A)
00:20 - 01:20	53.5	72.1	51.3	dB(A)
01:20 - 02:20	54.4	74.8	51.5	dB(A)
02:20 - 03:20	53.8	71.9	51.7	dB(A)
03:20 - 04:20	54.5	72.9	52.1	dB(A)
04:20 - 05:20	56.2	74.3	52.6	dB(A)
05:20 - 06:20	58.1	78.8	52.6	dB(A)
06:20 - 07:20	58.9	73.9	53.3	dB(A)
07:20 - 08:20	60.9	87.4	52.6	dB(A)
08:20 - 09:20	60.9	84.5	52.1	dB(A)
L_{eq} 24 hr.	58.6	-	-	dB(A)
$L_{dn\#}$	63.1	-	-	dB(A)
Maximum	-	89.6	-	dB(A)
Standard	70 ¹ , 70 ²	115 ¹ , 115 ²	-	dB(A)

REMARK : Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

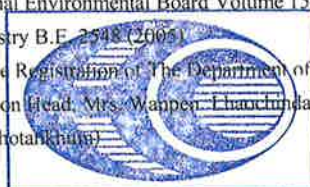
¹ Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

² Notification of Ministry of the Industry B.E. 2548 (2005)

* Parameter Outside The Scope of The Registration of The Department of Industrial Works

(Ms. Thanatporn Klinsoon is Section Head, Mrs. Wapen Lhaochindawat is Technical Management)

(Measurement By Mr. Tummarut Photanikham)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0445

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301635 : Type 2

SAMPLE NO. : 00449
MEASURING DATE : 17-18/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME 17-18/12/2022	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME 17-18/12/2022	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
09:20 - 10:20 ²	50.5	09:20 - 10:20 ²	50.2	57.5	0.3
10:20 - 11:20	51.7	10:20 - 11:20	51.1	58.7	0.6
11:20 - 12:20	53.9	11:20 - 12:20	51.0	60.9	2.9
12:20 - 13:20	49.7	12:20 - 13:20	50.0	56.7	-
13:20 - 14:20	49.7	13:20 - 14:20	50.0	56.7	-
14:20 - 15:20	48.6	14:20 - 15:20	50.0	55.6	-
15:20 - 16:20	51.4	15:20 - 16:20	50.7	58.4	0.7
16:20 - 17:20	53.6	16:20 - 17:20	53.2	60.6	0.4
17:20 - 18:20	56.7	17:20 - 18:20	54.9	63.7	1.8
18:20 - 19:20	53.6	18:20 - 19:20	50.9	60.6	2.7
19:20 - 20:20	50.4	19:20 - 20:20	51.7	57.4	-
20:20 - 21:20	52.4	20:20 - 21:20	52.0	59.4	0.4
21:20 - 22:20	50.7	21:20 - 22:20	51.8	57.7	-
22:20 - 23:20	48.1	22:20 - 23:20	51.7	55.1	-
23:20 - 00:20	49.0	23:20 - 00:20	51.4	56.0	-
00:20 - 01:20	46.5	00:20 - 01:20	51.3	53.5	-
01:20 - 02:20	47.4	01:20 - 02:20	51.5	54.4	-
02:20 - 03:20	46.8	02:20 - 03:20	51.7	53.8	-
03:20 - 04:20	47.5	03:20 - 04:20	52.1	54.5	-
04:20 - 05:20	49.2	04:20 - 05:20	52.6	56.2	-
05:20 - 06:20	51.1	05:20 - 06:20	52.6	58.1	-
06:20 - 07:20	51.9	06:20 - 07:20	53.3	58.9	-
07:20 - 08:20	53.9	07:20 - 08:20	52.6	60.9	1.3
08:20 - 09:20	53.9	08:20 - 09:20	52.1	60.9	1.8
มาตรฐานเสียงรบกวน					10 ¹

REMARK :

¹ Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)² Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Tummarat Phonakshom)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

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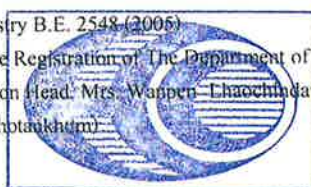
COPY

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหรี อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$ SAMPLE NO. : 00450
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 18-19/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301635 : Type 2 REPORTED DATE : 07/01/2023

TIME \ DATE	18-19/12/2022 (L_{eq})	18-19/12/2022 (L_{max})	18-19/12/2022 ($L_{90\#}$)	UNIT
09:20 - 10:20 ^{/3}	60.2	84.4	52.5	dB(A)
10:20 - 11:20	59.0	79.4	50.9	dB(A)
11:20 - 12:20	61.1	92.7	50.8	dB(A)
12:20 - 13:20	58.4	79.8	50.0	dB(A)
13:20 - 14:20	57.9	82.3	50.6	dB(A)
14:20 - 15:20	58.4	81.5	49.1	dB(A)
15:20 - 16:20	58.5	81.6	49.1	dB(A)
16:20 - 17:20	60.9	87.4	50.6	dB(A)
17:20 - 18:20	61.0	83.8	52.6	dB(A)
18:20 - 19:20	56.7	80.8	49.6	dB(A)
19:20 - 20:20	57.5	85.0	50.5	dB(A)
20:20 - 21:20	55.9	84.1	50.5	dB(A)
21:20 - 22:20	55.9	83.4	50.5	dB(A)
22:20 - 23:20	54.2	77.8	50.6	dB(A)
23:20 - 00:20	53.0	74.7	50.5	dB(A)
00:20 - 01:20	52.9	72.9	49.8	dB(A)
01:20 - 02:20	55.3	81.6	49.8	dB(A)
02:20 - 03:20	52.2	77.1	49.6	dB(A)
03:20 - 04:20	51.6	72.8	49.7	dB(A)
04:20 - 05:20	56.4	84.1	49.9	dB(A)
05:20 - 06:20	55.5	77.7	49.8	dB(A)
06:20 - 07:20	60.7	82.4	52.1	dB(A)
07:20 - 08:20	61.9	85.0	51.2	dB(A)
08:20 - 09:20	61.0	80.5	50.1	dB(A)
L_{eq} 24 hr.	58.3	-	-	dB(A)
$L_{dn\#}$	62.8	-	-	dB(A)
Maximum	-	92.7	-	dB(A)
Standard	$70^{/1}, 70^{/2}$	$115^{/1}, 115^{/2}$	-	dB(A)

REMARK : [#] Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory
^{/1} Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)
^{/2} Notification of Ministry of the Industry B.E. 2548 (2005)
^{/3} Start Time
* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Ms. Thanatporn Klinsoon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
(Measurement By Mr. Tummarut Photakulm)



Approved By: 
(MRS. WANPEN LHAOCHINDAWAT)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

07/01/2023

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COPY

Request No, LA66-R0108

Report No, R6601-0446

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5)
 PARAMETER* : ระดับการรบกวน
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301635 : Type 2

SAMPLE NO. : 00450
 MEASURING DATE : 18-19/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

TIME 18-19/12/2022	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME 17-18/12/2022	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
09:20 - 10:20 ^{1/2}	57.2	09:20 - 10:20 ^{1/2}	50.2	57.5	7.0
10:20 - 11:20	52.0	10:20 - 11:20	51.1	58.7	0.9
11:20 - 12:20	54.1	11:20 - 12:20	51.0	60.9	3.1
12:20 - 13:20	53.9	12:20 - 13:20	50.0	56.7	3.9
13:20 - 14:20	50.9	13:20 - 14:20	50.0	56.7	0.9
14:20 - 15:20	55.4	14:20 - 15:20	50.0	55.6	5.4
15:20 - 16:20	51.5	15:20 - 16:20	50.7	58.4	0.8
16:20 - 17:20	53.9	16:20 - 17:20	53.2	60.6	0.7
17:20 - 18:20	54.0	17:20 - 18:20	54.9	63.7	-
18:20 - 19:20	49.7	18:20 - 19:20	50.9	60.6	-
19:20 - 20:20	50.5	19:20 - 20:20	51.7	57.4	-
20:20 - 21:20	48.9	20:20 - 21:20	52.0	59.4	-
21:20 - 22:20	48.9	21:20 - 22:20	51.8	57.7	-
22:20 - 23:20	47.2	22:20 - 23:20	51.7	55.1	-
23:20 - 00:20	46.0	23:20 - 00:20	51.4	56.0	-
00:20 - 01:20	45.9	00:20 - 01:20	51.3	53.5	-
01:20 - 02:20	48.3	01:20 - 02:20	51.5	54.4	-
02:20 - 03:20	45.2	02:20 - 03:20	51.7	53.8	-
03:20 - 04:20	44.6	03:20 - 04:20	52.1	54.5	-
04:20 - 05:20	49.4	04:20 - 05:20	52.6	56.2	-
05:20 - 06:20	48.5	05:20 - 06:20	52.6	58.1	-
06:20 - 07:20	56.2	06:20 - 07:20	53.3	58.9	2.9
07:20 - 08:20	54.9	07:20 - 08:20	52.6	60.9	2.3
08:20 - 09:20	54.0	08:20 - 09:20	52.1	60.9	1.9
มาตรฐานเสียงรบกวน					10 ^{1/1}

REMARK :

^{1/1} Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)^{1/2} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works

(Measurement By Mr. Lammarut Pholankam)



Approved By


 (MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด
 REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$ SAMPLE NO. : 00451
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 19-20/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301635 : Type 2 REPORTED DATE : 07/01/2023

TIME \ DATE	19-20/12/2022 (L_{eq})	19-20/12/2022 (L_{max})	19-20/12/2022 ($L_{90\#}$)	UNIT
09:20 - 10:20 ^{/3}	57.3	82.6	50.2	dB(A)
10:20 - 11:20	57.6	83.7	49.2	dB(A)
11:20 - 12:20	57.2	79.1	50.0	dB(A)
12:20 - 13:20	56.8	85.2	48.9	dB(A)
13:20 - 14:20	55.1	80.8	49.2	dB(A)
14:20 - 15:20	58.0	86.3	49.3	dB(A)
15:20 - 16:20	58.4	82.4	49.4	dB(A)
16:20 - 17:20	58.8	79.7	49.9	dB(A)
17:20 - 18:20	61.5	87.6	49.3	dB(A)
18:20 - 19:20	56.0	74.5	50.3	dB(A)
19:20 - 20:20	58.9	82.2	51.8	dB(A)
20:20 - 21:20	58.6	87.2	51.5	dB(A)
21:20 - 22:20	54.8	77.2	51.6	dB(A)
22:20 - 23:20	52.8	71.8	51.2	dB(A)
23:20 - 00:20	51.7	67.0	50.7	dB(A)
00:20 - 01:20	55.2	81.6	50.6	dB(A)
01:20 - 02:20	52.5	71.0	51.0	dB(A)
02:20 - 03:20	53.1	73.5	52.2	dB(A)
03:20 - 04:20	54.3	78.7	51.9	dB(A)
04:20 - 05:20	58.5	87.5	51.3	dB(A)
05:20 - 06:20	56.8	73.9	51.5	dB(A)
06:20 - 07:20	63.5	88.8	54.5	dB(A)
07:20 - 08:20	61.4	87.4	53.2	dB(A)
08:20 - 09:20	57.8	77.7	50.7	dB(A)
L_{eq} 24 hr.	57.9	-	-	dB(A)
$L_{dn\#}$	63.8	-	-	dB(A)
Maximum	-	88.8	-	dB(A)
Standard	70 ^{/1} , 70 ^{/2}	115 ^{/1} , 115 ^{/2}	-	dB(A)

REMARK : ^{/3} Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

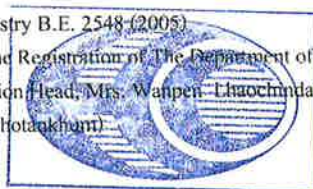
^{/1} Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

^{/2} Notification of Ministry of the Industry B.E. 2548 (2005)

* Parameter Outside The Scope of The Registration of The Department of Industrial Works

(Ms. Thanatporn Klinsonon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)

(Measurement By Mr. Tummarut Photakham)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

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Request No. LA66-R0108

Report No. R6601-0447

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหรี อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (NS)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301635 : Type 2

SAMPLE NO. : 00451
MEASURING DATE : 19-20/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME 19-20/12/2022	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME 17-18/12/2022	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
09:20 - 10:20 ^{1/2}	50.3	09:20 - 10:20 ^{1/2}	50.2	57.5	0.1
10:20 - 11:20	50.6	10:20 - 11:20	51.1	58.7	-
11:20 - 12:20	50.2	11:20 - 12:20	51.0	60.9	-
12:20 - 13:20	49.8	12:20 - 13:20	50.0	56.7	-
13:20 - 14:20	48.1	13:20 - 14:20	50.0	56.7	-
14:20 - 15:20	53.5	14:20 - 15:20	50.0	55.6	3.5
15:20 - 16:20	51.4	15:20 - 16:20	50.7	58.4	0.7
16:20 - 17:20	51.8	16:20 - 17:20	53.2	60.6	-
17:20 - 18:20	54.5	17:20 - 18:20	54.9	63.7	-
18:20 - 19:20	49.0	18:20 - 19:20	50.9	60.6	-
19:20 - 20:20	54.4	19:20 - 20:20	51.7	57.4	2.7
20:20 - 21:20	51.6	20:20 - 21:20	52.0	59.4	-
21:20 - 22:20	47.8	21:20 - 22:20	51.8	57.7	-
22:20 - 23:20	45.8	22:20 - 23:20	51.7	55.1	-
23:20 - 00:20	44.7	23:20 - 00:20	51.4	56.0	-
00:20 - 01:20	50.7	00:20 - 01:20	51.3	53.5	-
01:20 - 02:20	45.5	01:20 - 02:20	51.5	54.4	-
02:20 - 03:20	46.1	02:20 - 03:20	51.7	53.8	-
03:20 - 04:20	47.3	03:20 - 04:20	52.1	54.5	-
04:20 - 05:20	54.0	04:20 - 05:20	52.6	56.2	1.4
05:20 - 06:20	49.8	05:20 - 06:20	52.6	58.1	-
06:20 - 07:20	62.0	06:20 - 07:20	53.3	58.9	8.7
07:20 - 08:20	54.4	07:20 - 08:20	52.6	60.9	1.8
08:20 - 09:20	50.8	08:20 - 09:20	52.1	60.9	-
มาตรฐานเสียงรบกวน					10 ^{1/1}

REMARK :

^{1/1} Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)^{1/2} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Tummarat Photanichum)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By


(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนา (N5)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$ SAMPLE NO. : 00452
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 20-21/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301635 : Type 2 REPORTED DATE : 07/01/2023

TIME \ DATE	20-21/12/2022 (L_{eq})	20-21/12/2022 (L_{max})	20-21/12/2022 ($L_{90\#}$)	UNIT
09:20 - 10:20 ^{/3}	59.2	80.5	49.8	dB(A)
10:20 - 11:20	58.2	85.6	47.7	dB(A)
11:20 - 12:20	60.4	87.0	47.3	dB(A)
12:20 - 13:20	53.9	75.8	46.1	dB(A)
13:20 - 14:20	55.6	81.1	47.0	dB(A)
14:20 - 15:20	58.8	85.4	48.5	dB(A)
15:20 - 16:20	56.7	77.8	48.9	dB(A)
16:20 - 17:20	60.9	88.7	49.5	dB(A)
17:20 - 18:20	61.9	85.3	49.5	dB(A)
18:20 - 19:20	57.3	83.1	49.8	dB(A)
19:20 - 20:20	56.2	75.4	50.5	dB(A)
20:20 - 21:20	56.9	80.8	51.1	dB(A)
21:20 - 22:20	59.7	85.7	50.9	dB(A)
22:20 - 23:20	55.3	79.9	51.7	dB(A)
23:20 - 00:20	55.9	79.1	51.7	dB(A)
00:20 - 01:20	57.0	80.0	51.1	dB(A)
01:20 - 02:20	56.3	84.1	51.2	dB(A)
02:20 - 03:20	52.7	72.8	51.4	dB(A)
03:20 - 04:20	54.0	74.4	51.4	dB(A)
04:20 - 05:20	54.0	73.2	51.7	dB(A)
05:20 - 06:20	57.3	75.7	51.3	dB(A)
06:20 - 07:20	64.5	90.4	53.8	dB(A)
07:20 - 08:20	63.3	92.4	52.6	dB(A)
08:20 - 09:20	58.0	81.8	51.4	dB(A)
L_{eq} 24 hr.	58.8	-	-	dB(A)
$L_{dn\#}$	64.6	-	-	dB(A)
Maximum	-	92.4	-	dB(A)
Standard	$70^{/1}, 70^{/2}$	$115^{/1}, 115^{/2}$	-	dB(A)

REMARK : Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

^{/1} Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

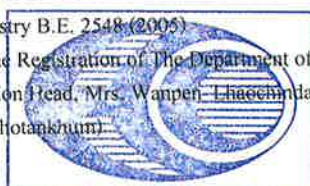
^{/2} Notification of Ministry of the Industry B.E. 2548 (2005)

^{/3} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works

(Ms. Thanatporn Klinsoon is Section Head, Mrs. Wanpen Lhaechindawat is Technical Management)

(Measurement By Mr. Tummarut Photankhum)



Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0448

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301635 : Type 2

SAMPLE NO. : 00452
MEASURING DATE : 20-21/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME 20-21/12/2022	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME 17-18/12/2022	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
09:20 - 10:20 ^{1/2}	54.7	09:20 - 10:20 ^{1/2}	50.2	57.5	4.5
10:20 - 11:20	51.2	10:20 - 11:20	51.1	58.7	0.1
11:20 - 12:20	53.4	11:20 - 12:20	51.0	60.9	2.4
12:20 - 13:20	46.9	12:20 - 13:20	50.0	56.7	-
13:20 - 14:20	48.6	13:20 - 14:20	50.0	56.7	-
14:20 - 15:20	55.8	14:20 - 15:20	50.0	55.6	5.8
15:20 - 16:20	49.7	15:20 - 16:20	50.7	58.4	-
16:20 - 17:20	53.9	16:20 - 17:20	53.2	60.6	0.7
17:20 - 18:20	54.9	17:20 - 18:20	54.9	63.7	0.0
18:20 - 19:20	50.3	18:20 - 19:20	50.9	60.6	-
19:20 - 20:20	49.2	19:20 - 20:20	51.7	57.4	-
20:20 - 21:20	49.9	20:20 - 21:20	52.0	59.4	-
21:20 - 22:20	55.2	21:20 - 22:20	51.8	57.7	3.4
22:20 - 23:20	48.3	22:20 - 23:20	51.7	55.1	-
23:20 - 00:20	48.9	23:20 - 00:20	51.4	56.0	-
00:20 - 01:20	55.0	00:20 - 01:20	51.3	53.5	3.7
01:20 - 02:20	51.8	01:20 - 02:20	51.5	54.4	0.3
02:20 - 03:20	45.7	02:20 - 03:20	51.7	53.8	-
03:20 - 04:20	47.0	03:20 - 04:20	52.1	54.5	-
04:20 - 05:20	47.0	04:20 - 05:20	52.6	56.2	-
05:20 - 06:20	50.3	05:20 - 06:20	52.6	58.1	-
06:20 - 07:20	63.0	06:20 - 07:20	53.3	58.9	9.7
07:20 - 08:20	58.8	07:20 - 08:20	52.6	60.9	6.2
08:20 - 09:20	51.0	08:20 - 09:20	52.1	60.9	-
มาตรฐานเสียงรบกวน					10 ^{1/1}

REMARK :

^{1/1} Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)^{1/2} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Tummarat Photanabum)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

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TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\#}$ & $L_{dn\#}$ SAMPLE NO. : 00453
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 21-22/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301635 : Type 2 REPORTED DATE : 07/01/2023

TIME \ DATE	21-22/12/2022 (L_{eq})	21-22/12/2022 (L_{max})	21-22/12/2022 ($L_{90\#}$)	UNIT
09:20 - 10:20 ^{1/3}	59.8	80.9	51.2	dB(A)
10:20 - 11:20	59.3	82.5	48.6	dB(A)
11:20 - 12:20	60.2	86.1	49.7	dB(A)
12:20 - 13:20	55.9	78.0	48.3	dB(A)
13:20 - 14:20	56.8	81.8	48.2	dB(A)
14:20 - 15:20	57.7	86.0	48.1	dB(A)
15:20 - 16:20	57.2	82.0	47.9	dB(A)
16:20 - 17:20	59.3	82.5	48.5	dB(A)
17:20 - 18:20	59.4	79.9	48.6	dB(A)
18:20 - 19:20	58.7	84.0	49.3	dB(A)
19:20 - 20:20	59.9	85.3	50.4	dB(A)
20:20 - 21:20	61.0	90.0	51.1	dB(A)
21:20 - 22:20	55.9	80.7	50.8	dB(A)
22:20 - 23:20	56.1	79.1	50.6	dB(A)
23:20 - 00:20	55.2	80.1	50.8	dB(A)
00:20 - 01:20	54.5	83.7	50.8	dB(A)
01:20 - 02:20	58.9	91.4	51.0	dB(A)
02:20 - 03:20	52.1	71.0	51.0	dB(A)
03:20 - 04:20	57.4	81.9	51.1	dB(A)
04:20 - 05:20	56.8	75.5	54.1	dB(A)
05:20 - 06:20	58.5	79.3	51.3	dB(A)
06:20 - 07:20	64.2	91.4	54.2	dB(A)
07:20 - 08:20	64.7	90.2	54.0	dB(A)
08:20 - 09:20	63.7	88.5	53.6	dB(A)
L_{eq} 24 hr.	59.5	-	-	dB(A)
$L_{dn\#}$	65.1	-	-	dB(A)
Maximum	-	91.4	-	dB(A)
Standard	$70^{1/1}, 70^{1/2}$	$115^{1/1}, 115^{1/2}$	-	dB(A)

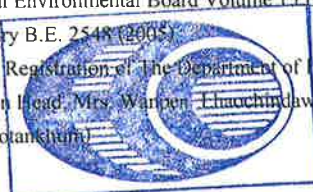
REMARK : # Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

^{1/1} Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

^{1/2} Notification of Ministry of the Industry B.E. 2548 (2005)

^{1/3} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Ms. Thanatporn Klinsoon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
(Measurement By Mr. Tummarut Photankum)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Signature)
(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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COPY

Request No. LA66-R0108

Report No. R6601-0449

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหู่ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5)
PARAMETER* : ระดับการรบกวน
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301635 : Type 2

SAMPLE NO. : 00453
MEASURING DATE : 21-22/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME 21-22/12/2022	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME 17-18/12/2022	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
09:20 - 10:20 ¹	55.3	09:20 - 10:20 ¹	50.2	57.5	5.1
10:20 - 11:20	52.3	10:20 - 11:20	51.1	58.7	1.2
11:20 - 12:20	53.2	11:20 - 12:20	51.0	60.9	2.2
12:20 - 13:20	48.9	12:20 - 13:20	50.0	56.7	-
13:20 - 14:20	49.8	13:20 - 14:20	50.0	56.7	-
14:20 - 15:20	53.2	14:20 - 15:20	50.0	55.6	3.2
15:20 - 16:20	50.2	15:20 - 16:20	50.7	58.4	-
16:20 - 17:20	52.3	16:20 - 17:20	53.2	60.6	-
17:20 - 18:20	52.4	17:20 - 18:20	54.9	63.7	-
18:20 - 19:20	51.7	18:20 - 19:20	50.9	60.6	0.8
19:20 - 20:20	56.9	19:20 - 20:20	51.7	57.4	5.2
20:20 - 21:20	56.5	20:20 - 21:20	52.0	59.4	4.5
21:20 - 22:20	48.9	21:20 - 22:20	51.8	57.7	-
22:20 - 23:20	49.1	22:20 - 23:20	51.7	55.1	-
23:20 - 00:20	48.2	23:20 - 00:20	51.4	56.0	-
00:20 - 01:20	47.5	00:20 - 01:20	51.3	53.5	-
01:20 - 02:20	57.4	01:20 - 02:20	51.5	54.4	5.9
02:20 - 03:20	45.1	02:20 - 03:20	51.7	53.8	-
03:20 - 04:20	54.4	03:20 - 04:20	52.1	54.5	2.3
04:20 - 05:20	49.8	04:20 - 05:20	52.6	56.2	-
05:20 - 06:20	51.5	05:20 - 06:20	52.6	58.1	-
06:20 - 07:20	62.7	06:20 - 07:20	53.3	58.9	9.4
07:20 - 08:20	62.7	07:20 - 08:20	52.6	60.9	10.1
08:20 - 09:20	60.7	08:20 - 09:20	52.1	60.9	8.6
มาตรฐานเสียงรบกวน					10 ¹

REMARK :

¹ Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)² Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Tumakant Phatankham)



Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด
REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

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TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{max} , $L_{90\%}$ & $L_{dn\#}$
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301635 : Type 2

SAMPLE NO. : 00454
MEASURING DATE : 22-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

TIME \ DATE	22-23/12/2022 (L_{eq})	22-23/12/2022 (L_{max})	22-23/12/2022 ($L_{90\%}$)	UNIT
09:20 - 10:20 ^{/3}	60.1	81.9	51.6	dB(A)
10:20 - 11:20	57.8	79.2	49.7	dB(A)
11:20 - 12:20	57.3	80.1	50.0	dB(A)
12:20 - 13:20	57.4	83.6	49.6	dB(A)
13:20 - 14:20	57.5	81.2	51.8	dB(A)
14:20 - 15:20	59.0	83.1	50.1	dB(A)
15:20 - 16:20	57.2	81.5	48.6	dB(A)
16:20 - 17:20	58.2	81.7	48.8	dB(A)
17:20 - 18:20	59.6	81.6	49.2	dB(A)
18:20 - 19:20	58.5	80.7	49.6	dB(A)
19:20 - 20:20	57.9	79.3	50.5	dB(A)
20:20 - 21:20	56.2	79.4	50.9	dB(A)
21:20 - 22:20	57.5	83.7	51.9	dB(A)
22:20 - 23:20	55.3	78.3	51.4	dB(A)
23:20 - 00:20	53.0	71.8	51.4	dB(A)
00:20 - 01:20	53.1	76.7	51.4	dB(A)
01:20 - 02:20	52.9	70.9	51.5	dB(A)
02:20 - 03:20	53.2	74.4	51.6	dB(A)
03:20 - 04:20	53.2	70.6	51.8	dB(A)
04:20 - 05:20	54.1	74.3	51.2	dB(A)
05:20 - 06:20	57.3	75.6	51.7	dB(A)
06:20 - 07:20	61.3	84.2	53.7	dB(A)
07:20 - 08:20	67.4	83.2	53.7	dB(A)
08:20 - 09:20	60.8	83.1	52.2	dB(A)
L_{eq} 24 hr.	57.9	-	-	dB(A)
$L_{dn\#}$	62.9	-	-	dB(A)
Maximum	-	84.2	-	dB(A)
Standard	70 ^{/1} , 70 ^{/2}	115 ^{/1} , 115 ^{/2}	-	dB(A)

REMARK : [#] Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

^{/1} Notification of Office of The National Environmental Board Volume 15 B.E. 2540 (1997)

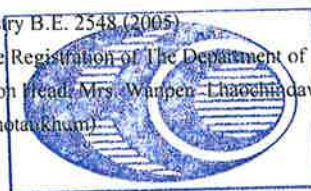
^{/2} Notification of Ministry of the Industry B.E. 2548 (2005)

^{/3} Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works

(Ms. Thanatporn Klinsopon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)

(Measurement By Mr. Tummarut Photakham)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By.....

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหรือ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (NS)
PARAMETER* : ระดับการรบกวน

SAMPLE NO. : 00454

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 22-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301635 : Type 2

REPORTED DATE : 07/01/2023

TIME 22-23/12/2022	ระดับเสียง ขณะมีการรบกวน dB(A)	TIME 17-18/12/2022	ระดับเสียงพื้นฐาน dB(A)	ระดับเสียง ขณะไม่มีการรบกวน dB(A)	ระดับการรบกวน dB(A)
09:20 - 10:20 ¹²	57.1	09:20 - 10:20 ¹²	50.2	57.5	6.9
10:20 - 11:20	50.8	10:20 - 11:20	51.1	58.7	-
11:20 - 12:20	50.3	11:20 - 12:20	51.0	60.9	-
12:20 - 13:20	50.4	12:20 - 13:20	50.0	56.7	0.4
13:20 - 14:20	50.5	13:20 - 14:20	50.0	56.7	0.5
14:20 - 15:20	56.0	14:20 - 15:20	50.0	55.6	6.0
15:20 - 16:20	50.2	15:20 - 16:20	50.7	58.4	-
16:20 - 17:20	51.2	16:20 - 17:20	53.2	60.6	-
17:20 - 18:20	52.6	17:20 - 18:20	54.9	63.7	-
18:20 - 19:20	51.5	18:20 - 19:20	50.9	60.6	0.6
19:20 - 20:20	50.9	19:20 - 20:20	51.7	57.4	-
20:20 - 21:20	49.2	20:20 - 21:20	52.0	59.4	-
21:20 - 22:20	50.5	21:20 - 22:20	51.8	57.7	-
22:20 - 23:20	48.3	22:20 - 23:20	51.7	55.1	-
23:20 - 00:20	46.0	23:20 - 00:20	51.4	56.0	-
00:20 - 01:20	46.1	00:20 - 01:20	51.3	53.5	-
01:20 - 02:20	45.9	01:20 - 02:20	51.5	54.4	-
02:20 - 03:20	46.2	02:20 - 03:20	51.7	53.8	-
03:20 - 04:20	46.2	03:20 - 04:20	52.1	54.5	-
04:20 - 05:20	47.1	04:20 - 05:20	52.6	56.2	-
05:20 - 06:20	50.3	05:20 - 06:20	52.6	58.1	-
06:20 - 07:20	56.8	06:20 - 07:20	53.3	58.9	3.5
07:20 - 08:20	57.9	07:20 - 08:20	52.6	60.9	5.3
08:20 - 09:20	53.8	08:20 - 09:20	52.1	60.9	1.7
มาตรฐานเสียงรบกวน					10 ¹¹

REMARK :

¹¹ Notification of Ministry of the Industry B.E 2548 (2005) and B.E. 2553 (2010)¹² Start Time

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Panmarut Pholakhun)



Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lac	Lmax	Lmin	La05	La10	La50	La90	La95
16/12/2022	10:00	48.7	73.5	58.2	38.3	53.0	52.1	46.9	42.4	41.4
	10:05	49.2	74.0	58.7	38.8	53.5	52.6	47.4	42.9	41.9
	10:10	45.4	70.1	52.6	36.4	49.9	48.7	43.7	39.6	38.9
	10:15	49.8	74.5	61.8	37.2	56.1	53.6	45.9	41.3	40.4
	10:20	47.0	71.8	59.5	36.4	51.0	49.1	44.4	40.3	39.2
	10:25	46.7	71.5	56.8	36.1	52.2	50.8	43.9	38.4	37.7
	10:30	46.2	71.0	55.3	39.5	50.2	49.1	44.8	41.8	41.1
	10:35	45.5	70.3	56.3	37.4	49.7	48.3	42.9	40.0	39.5
	10:40	49.5	74.3	60.8	39.5	54.3	52.5	46.4	42.8	41.9
	10:45	49.3	74.1	62.3	37.5	55.1	52.5	45.9	41.2	40.1
	10:50	52.8	77.6	63.7	38.2	59.3	57.1	49.0	43.3	42.4
	10:55	51.3	76.1	65.3	40.7	57.2	54.2	48.4	43.7	43.0
	11:00	49.1	73.8	58.9	38.9	53.9	52.3	47.0	42.4	41.4
	11:05	49.6	74.4	58.4	40.4	54.1	52.9	47.6	42.7	41.8
	11:10	52.7	77.5	62.7	40.0	58.4	56.0	50.0	45.9	45.1
	11:15	52.7	77.4	64.3	40.8	58.0	55.9	50.1	45.7	44.8
	11:20	52.8	77.6	64.8	38.2	57.9	56.5	49.6	44.4	43.5
	11:25	51.8	76.6	61.3	40.7	56.4	55.0	50.2	45.8	44.7
	11:30	55.8	80.6	66.8	43.5	61.0	59.8	53.4	47.8	46.9
	11:35	59.8	84.6	74.7	41.2	66.5	61.3	54.3	48.9	47.0
	11:40	59.3	84.1	71.6	46.0	65.2	62.7	55.9	50.2	48.7
	11:45	60.9	85.6	75.9	46.1	66.2	64.0	56.9	51.1	49.6
	11:50	59.8	84.6	70.3	44.0	65.3	63.6	56.1	50.0	48.7
	11:55	62.1	86.9	76.4	46.2	67.2	65.1	58.8	53.4	51.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (NI)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301638 : type 2

SAMPLE NO. : 00455-00461
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
16/12/2022	12:00	61.1	85.9	71.7	43.4	67.3	65.0	56.7	49.4	47.5
	12:05	59.7	84.5	74.4	40.2	65.4	62.8	53.6	46.7	45.7
	12:10	56.6	81.4	68.2	40.9	62.0	60.0	53.3	47.1	46.2
	12:15	52.9	77.7	66.9	38.9	58.2	55.8	50.0	44.4	43.3
	12:20	50.6	75.3	64.6	37.0	55.6	53.5	47.2	40.7	39.6
	12:25	49.4	74.1	64.8	35.1	55.4	51.7	44.5	38.8	37.5
	12:30	48.0	72.7	59.3	36.4	53.3	51.4	46.0	40.9	39.6
	12:35	49.1	73.9	62.0	36.8	54.1	51.7	47.1	42.6	41.5
	12:40	47.4	72.1	54.6	35.3	52.1	50.4	46.4	39.9	38.4
	12:45	51.6	76.3	64.9	40.9	55.3	52.9	48.9	44.0	43.0
	12:50	48.5	73.3	57.2	37.7	52.5	51.1	47.5	44.0	42.0
	12:55	47.2	72.0	58.9	38.0	52.1	49.8	45.1	41.4	40.2
	13:00	46.7	71.5	56.8	37.2	51.3	49.2	44.9	40.8	39.9
	13:05	46.9	71.7	61.9	34.3	48.9	46.8	42.4	38.5	37.2
	13:10	39.7	64.5	48.9	32.6	44.2	42.3	37.9	35.3	34.8
	13:15	46.1	70.9	60.6	33.5	50.8	48.6	41.1	35.4	34.8
	13:20	45.6	70.4	56.9	33.3	51.8	48.7	41.9	37.5	36.4
	13:25	43.0	67.7	52.2	34.0	47.5	46.2	41.4	36.3	35.7
	13:30	44.4	69.1	52.6	34.8	49.4	47.3	42.6	38.5	37.4
	13:35	50.0	74.7	60.2	34.3	56.9	55.1	44.9	39.5	38.5
	13:40	51.9	76.6	59.0	32.1	57.8	57.4	43.4	37.9	36.6
	13:45	49.9	74.7	58.2	34.9	57.2	56.4	41.7	37.9	36.9
	13:50	49.9	74.6	59.9	35.1	56.7	55.6	43.0	38.5	37.1
	13:55	51.7	76.5	58.3	34.8	57.1	56.6	47.2	39.9	39.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
16/12/2022	14:00	45.8	70.6	57.2	32.8	50.3	47.4	41.9	36.4	35.9
	14:05	49.9	74.7	63.1	32.2	59.4	47.7	40.0	36.0	34.8
	14:10	50.9	75.7	61.9	34.8	59.8	56.7	43.3	38.0	37.1
	14:15	44.3	69.0	57.2	33.4	49.8	47.5	41.6	37.4	36.3
	14:20	45.6	70.4	55.2	34.0	50.9	49.1	43.2	37.7	36.8
	14:25	46.5	71.3	63.7	31.3	52.5	49.7	42.1	37.0	35.8
	14:30	49.7	74.4	61.7	33.8	54.3	52.9	47.1	39.1	37.4
	14:35	48.2	73.0	58.2	34.2	54.3	52.4	45.0	38.5	37.2
	14:40	49.5	74.3	61.9	35.4	55.0	53.1	46.4	41.7	40.7
	14:45	47.9	72.7	62.3	35.7	52.8	50.8	44.4	40.4	39.0
	14:50	50.3	75.0	68.4	36.7	54.2	51.7	45.5	41.1	39.8
	14:55	48.4	73.2	58.9	37.6	53.0	51.0	45.9	42.1	41.2
	15:00	46.3	71.1	59.3	37.1	50.7	49.1	44.1	40.3	39.4
	15:05	46.9	71.7	59.1	36.6	53.4	50.3	43.7	39.8	38.9
	15:10	48.4	73.1	65.9	35.2	52.0	49.0	43.4	39.6	38.7
	15:15	46.6	71.4	57.5	35.2	51.5	49.6	44.4	41.0	40.2
	15:20	49.5	74.3	60.6	35.1	53.9	52.4	47.8	41.6	39.9
	15:25	57.3	82.1	72.2	36.9	62.8	61.7	52.4	44.3	41.8
	15:30	55.0	79.7	72.8	33.9	57.6	55.1	46.2	39.7	38.6
	15:35	47.5	72.3	64.8	35.3	52.1	50.0	42.8	38.3	37.3
	15:40	47.0	71.7	58.2	32.9	51.5	50.1	44.8	40.1	39.3
	15:45	51.6	76.4	67.8	38.0	56.6	52.8	46.4	41.7	40.7
	15:50	51.3	76.1	64.0	38.8	56.6	55.1	47.7	42.1	40.6
	15:55	53.0	77.8	68.4	41.3	59.0	56.4	49.5	44.5	43.5

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY



Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)

SAMPLE NO. : 00455-00461

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301638 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
16/12/2022	16:00	48.1	72.9	56.5	36.5	53.1	51.9	46.2	40.9	39.9
	16:05	48.2	73.0	56.4	37.2	53.4	52.1	45.8	40.8	39.9
	16:10	48.7	73.5	60.8	35.4	54.4	51.5	46.0	38.2	37.5
	16:15	43.6	68.3	56.9	30.5	50.4	47.7	37.6	34.3	33.4
	16:20	43.1	67.8	54.2	31.1	49.1	47.0	39.2	33.6	32.6
	16:25	41.7	66.4	56.3	29.2	47.8	44.6	35.7	32.1	31.4
	16:30	43.7	68.5	58.9	31.1	49.6	47.6	36.7	32.4	31.9
	16:35	44.0	68.8	56.1	30.3	49.9	48.7	39.2	33.5	32.6
	16:40	49.6	74.4	64.0	31.3	56.0	53.1	41.6	33.7	33.1
	16:45	46.0	70.8	55.6	32.7	51.8	49.9	42.4	36.0	35.1
	16:50	48.7	73.4	59.2	31.9	53.6	51.9	46.2	36.6	35.3
	16:55	46.0	70.8	53.1	29.1	51.0	50.1	43.5	34.8	33.5
	17:00	54.7	79.5	71.5	31.4	55.9	54.0	44.9	35.8	34.3
	17:05	49.5	74.3	60.9	31.3	54.9	53.5	46.6	38.8	36.9
	17:10	50.3	75.1	63.5	34.3	55.8	52.8	46.6	39.1	37.8
	17:15	51.5	76.3	67.0	35.5	57.4	54.7	46.6	40.0	38.6
	17:20	48.4	73.2	57.3	32.7	53.9	52.9	45.0	35.0	34.2
	17:25	46.7	71.5	57.0	32.8	52.6	50.8	43.4	36.8	35.3
	17:30	45.9	70.7	60.9	31.7	52.4	50.1	39.7	34.8	34.4
	17:35	50.0	74.8	61.6	34.8	56.8	54.6	43.0	36.3	35.6
	17:40	48.5	73.3	56.9	35.6	53.7	52.8	45.1	39.5	38.1
	17:45	46.1	70.9	59.2	34.0	52.2	49.7	39.0	35.4	35.1
	17:50	50.5	75.3	69.9	32.7	53.0	48.9	37.1	33.9	33.5
	17:55	49.8	74.6	61.5	33.7	56.8	54.7	43.2	35.5	34.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
16/12/2022	18:00	46.9	71.7	58.5	33.7	53.9	51.4	39.3	34.9	34.4
	18:05	42.9	67.7	51.8	34.1	48.7	47.5	39.3	35.6	35.0
	18:10	54.5	79.2	68.5	34.1	62.4	57.1	39.4	35.2	34.8
	18:15	48.8	73.5	65.6	34.6	53.9	51.4	41.8	36.7	35.7
	18:20	45.4	70.2	57.7	34.4	52.9	49.2	38.6	35.3	35.0
	18:25	44.9	69.6	54.6	34.2	51.7	50.1	37.4	35.1	34.8
	18:30	44.6	69.4	56.1	34.9	51.5	49.9	38.7	35.6	35.4
	18:35	50.3	75.0	65.6	34.5	57.6	50.6	39.6	35.4	35.0
	18:40	47.2	72.0	62.3	34.4	54.9	49.8	38.3	35.4	35.2
	18:45	44.0	68.7	54.6	35.3	50.0	48.8	37.6	35.9	35.6
	18:50	49.0	73.8	64.9	35.4	52.1	49.8	39.5	36.3	36.0
	18:55	52.9	77.7	65.0	35.8	61.1	56.1	43.8	36.9	36.2
	19:00	46.2	71.0	62.6	35.8	50.3	47.9	40.1	36.8	36.4
	19:05	39.2	64.0	50.9	35.1	43.7	41.0	37.0	36.0	35.7
	19:10	44.6	69.4	56.9	36.3	49.9	46.7	41.7	39.0	37.4
	19:15	47.4	72.1	59.1	39.2	53.3	49.8	42.7	41.7	41.6
	19:20	43.4	68.1	55.5	40.1	46.0	43.6	41.8	41.4	41.4
	19:25	42.4	67.1	52.3	40.9	43.1	42.6	41.7	41.4	41.3
	19:30	45.4	70.2	61.2	41.3	48.3	45.1	42.0	41.6	41.5
	19:35	43.4	68.2	54.6	41.2	44.8	43.3	42.3	41.8	41.7
	19:40	45.6	70.3	54.5	41.7	51.2	49.8	42.9	42.3	42.1
	19:45	54.4	79.2	73.1	41.8	55.8	47.3	42.7	42.2	42.2
	19:50	45.1	69.8	53.7	41.5	50.2	47.5	43.0	42.2	42.0
	19:55	48.4	73.2	63.9	41.5	55.0	50.6	42.5	42.0	41.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)

SAMPLE NO. : 00455-00461

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301638 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
16/12/2022	20:00	43.4	68.2	46.5	41.9	44.9	44.3	43.1	42.4	42.3
	20:05	46.2	70.9	59.5	42.0	50.7	48.9	43.2	42.6	42.4
	20:10	45.1	69.9	50.0	41.9	47.9	47.5	44.3	42.5	42.2
	20:15	44.8	69.6	55.1	41.2	51.1	47.5	42.2	41.8	41.7
	20:20	44.0	68.8	50.9	41.1	49.0	47.3	42.1	41.6	41.5
	20:25	45.4	70.2	54.6	41.7	50.0	47.8	43.5	42.5	42.2
	20:30	45.6	70.3	51.6	42.1	50.1	49.0	43.6	42.7	42.7
	20:35	51.5	76.3	67.7	42.0	54.6	50.2	43.7	42.5	42.4
	20:40	45.2	70.0	54.3	41.8	51.7	47.0	42.9	42.3	42.1
	20:45	44.6	69.4	54.0	42.0	48.6	46.3	43.3	42.7	42.5
	20:50	52.5	77.3	70.2	42.1	52.2	46.8	43.3	42.4	42.3
	20:55	45.8	70.6	58.0	39.2	50.0	48.8	43.1	42.2	42.0
	21:00	45.1	69.9	54.3	40.0	51.1	47.8	43.1	42.6	42.6
	21:05	48.2	72.9	66.3	38.3	52.4	46.9	40.8	39.3	38.9
	21:10	46.8	71.5	59.6	39.0	53.4	49.3	41.2	39.6	39.5
	21:15	43.5	68.2	45.7	40.3	44.0	43.8	43.4	42.9	42.7
	21:20	43.5	68.3	44.5	42.5	44.1	44.0	43.5	42.9	42.8
	21:25	44.5	69.3	49.2	42.0	48.0	46.9	43.5	42.6	42.5
	21:30	44.2	69.0	54.3	42.5	44.2	44.0	43.5	43.1	43.0
	21:35	46.1	70.9	57.0	42.8	49.9	48.4	44.0	43.4	43.2
	21:40	44.5	69.3	54.8	41.6	47.2	45.3	43.7	42.8	42.7
	21:45	44.6	69.4	53.4	42.5	48.1	44.3	43.4	43.0	42.8
	21:50	46.2	71.0	57.3	43.4	49.3	47.8	44.5	43.7	43.5
	21:55	44.8	69.6	54.2	42.1	47.0	44.7	43.9	43.4	43.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองคำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
16/12/2022	22:00	42.5	67.2	44.2	38.9	43.7	43.6	43.1	39.3	39.2
	22:05	51.1	75.9	66.2	35.9	57.1	54.2	40.3	39.0	36.5
	22:10	36.8	61.6	40.7	35.6	37.8	37.6	36.6	36.1	36.0
	22:15	38.4	63.1	50.4	35.3	39.7	38.6	37.0	36.0	35.9
	22:20	39.3	64.1	50.3	36.8	41.2	39.9	38.1	37.4	37.2
	22:25	38.1	62.9	50.0	35.0	40.3	38.0	36.3	35.6	35.5
	22:30	39.0	63.7	54.1	34.5	40.1	37.0	35.7	35.0	34.8
	22:35	43.8	68.6	59.5	34.4	50.3	44.1	36.1	35.1	34.8
	22:40	39.4	64.2	56.1	34.5	38.9	37.2	35.6	35.0	34.9
	22:45	39.5	64.3	52.7	34.8	43.4	41.2	36.4	35.1	35.0
	22:50	48.0	72.8	64.7	36.4	52.0	43.8	37.5	36.8	36.7
	22:55	40.5	65.2	49.8	35.8	45.7	44.5	37.6	36.4	36.2
	23:00	36.1	60.9	39.9	34.9	37.3	36.7	35.9	35.3	35.2
	23:05	39.0	63.8	47.4	34.8	45.3	43.1	36.1	35.2	35.1
	23:10	38.6	63.4	47.4	35.5	41.8	40.8	37.2	36.3	36.0
	23:15	54.9	79.7	66.9	36.4	63.2	60.6	37.9	36.9	36.7
	23:20	40.5	65.3	54.6	36.1	42.5	39.9	37.4	36.9	36.7
	23:25	43.7	68.5	58.3	36.6	49.1	43.9	37.6	37.0	36.9
	23:30	37.8	62.6	41.2	36.3	39.3	38.8	37.5	36.8	36.7
	23:35	42.7	67.5	56.7	36.4	47.5	41.7	37.7	37.1	37.0
	23:40	38.2	62.9	49.2	36.4	39.5	39.0	37.6	37.0	36.8
	23:45	37.8	62.6	39.4	36.8	38.6	38.3	37.7	37.2	37.0
	23:50	37.3	62.1	38.8	36.3	37.9	37.7	37.2	36.8	36.7
	23:55	44.0	68.8	57.0	34.7	52.6	46.7	37.2	35.5	35.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	00:00	48.3	73.1	64.2	34.6	53.6	45.0	36.1	35.2	35.0
	00:05	35.5	60.3	38.3	34.6	36.5	36.2	35.3	34.9	34.7
	00:10	35.5	60.2	38.4	34.4	37.4	35.9	35.2	34.8	34.7
	00:15	35.2	60.0	39.8	34.2	35.9	35.6	35.1	34.7	34.6
	00:20	37.5	62.2	46.6	35.4	39.5	38.0	36.4	35.8	35.7
	00:25	40.5	65.3	60.3	35.7	44.1	39.3	36.4	36.0	35.9
	00:30	36.3	61.0	40.0	35.2	37.3	37.0	36.0	35.4	35.3
	00:35	37.6	62.3	43.4	35.8	40.3	39.1	36.9	36.2	36.1
	00:40	37.6	62.4	47.2	35.7	38.2	37.4	36.6	36.0	35.9
	00:45	41.0	65.7	57.7	35.4	41.4	38.5	36.4	35.8	35.6
	00:50	42.5	67.2	58.7	35.7	47.2	39.5	36.4	35.9	35.8
	00:55	39.0	63.8	52.7	35.2	42.4	40.6	36.8	35.7	35.6
	01:00	39.9	64.6	53.2	35.4	45.0	40.2	37.4	36.0	35.8
	01:05	37.6	62.4	43.4	36.5	38.1	38.0	37.5	37.0	36.9
	01:10	38.5	63.3	46.4	36.3	39.8	39.4	38.4	36.8	36.7
	01:15	41.0	65.7	54.5	38.1	41.1	39.7	38.8	38.3	38.3
	01:20	39.1	63.8	41.5	37.9	39.8	39.6	39.0	38.5	38.3
	01:25	46.3	71.1	56.2	37.5	54.0	51.8	39.4	38.3	38.1
	01:30	38.6	63.4	40.3	37.8	39.1	39.0	38.5	38.2	38.0
	01:35	38.8	63.6	40.6	37.4	39.5	39.3	38.8	38.2	38.1
	01:40	38.7	63.5	39.8	37.7	39.3	39.1	38.6	38.1	38.0
	01:45	40.0	64.8	53.2	37.8	41.9	39.3	38.6	38.1	38.0
	01:50	38.9	63.7	40.3	37.6	39.7	39.5	38.8	38.2	38.1
	01:55	39.1	63.9	40.6	37.9	39.8	39.6	39.0	38.4	38.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lac	Lmax	Lmin	La05	La10	La50	La90	La95
17/12/2022	02:00	39.5	64.2	40.4	38.2	40.0	39.9	39.4	38.9	38.7
	02:05	39.4	64.2	40.4	38.5	40.0	39.9	39.4	38.9	38.7
	02:10	40.1	64.9	42.0	38.9	41.2	41.0	39.9	39.3	39.2
	02:15	39.3	64.1	40.7	37.9	40.0	39.8	39.3	38.7	38.4
	02:20	41.4	66.1	54.0	38.0	43.9	41.7	39.4	38.6	38.5
	02:25	39.3	64.0	47.4	37.8	40.0	39.7	39.0	38.3	38.2
	02:30	40.1	64.9	40.9	39.1	40.6	40.5	40.0	39.6	39.5
	02:35	39.8	64.6	41.6	38.6	40.6	40.4	39.7	39.3	39.1
	02:40	44.6	69.3	55.3	39.2	48.8	47.4	41.6	39.7	39.5
	02:45	50.8	75.5	64.1	39.0	60.0	55.4	40.0	39.3	39.2
	02:50	40.0	64.8	42.8	39.0	40.9	40.5	39.8	39.4	39.3
	02:55	39.6	64.4	40.8	37.5	40.1	40.0	39.6	39.2	39.0
	03:00	39.2	64.0	46.1	37.7	40.0	39.9	39.0	38.3	38.2
	03:05	47.3	72.1	56.7	37.4	54.6	50.4	42.7	38.4	38.2
	03:10	48.4	73.2	57.2	36.3	55.8	54.4	38.2	37.1	36.9
	03:15	39.6	64.3	45.1	36.9	43.3	41.8	38.5	37.2	37.1
	03:20	51.2	76.0	57.8	37.3	56.7	56.0	49.5	38.2	37.9
	03:25	38.0	62.7	40.5	36.7	38.9	38.5	37.8	37.3	37.2
	03:30	38.4	63.2	40.3	37.1	39.5	39.1	38.3	37.5	37.4
	03:35	37.3	62.1	43.3	34.9	38.9	38.5	37.0	35.5	35.3
	03:40	38.1	62.9	48.9	35.1	43.3	39.3	35.9	35.4	35.3
	03:45	35.7	60.5	44.0	34.5	36.7	36.2	35.1	34.7	34.7
	03:50	37.5	62.3	50.7	34.7	39.3	36.8	35.5	35.1	35.0
	03:55	40.6	65.4	48.7	35.8	45.7	44.2	38.1	36.4	36.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
17/12/2022	04:00	37.8	62.5	41.9	35.8	39.7	39.3	37.2	36.4	36.2
	04:05	36.5	61.3	39.3	35.6	37.7	36.9	36.3	36.0	35.8
	04:10	38.3	63.1	44.3	35.9	41.1	40.5	37.1	36.2	36.2
	04:15	38.9	63.7	44.8	36.8	41.1	40.4	38.5	37.4	37.2
	04:20	38.3	63.1	44.3	35.6	42.9	42.1	36.4	35.9	35.8
	04:25	36.8	61.6	41.2	35.3	38.7	37.5	36.4	35.9	35.8
	04:30	37.1	61.9	45.4	36.2	37.5	37.3	36.9	36.6	36.5
	04:35	41.9	68.7	60.7	36.5	47.8	39.9	37.8	36.9	36.7
	04:40	40.5	65.3	55.6	35.9	44.1	40.8	36.8	36.3	36.1
	04:45	36.5	61.3	39.6	35.4	37.4	37.1	36.3	35.9	35.8
	04:50	37.9	62.7	50.2	35.6	39.2	38.3	36.3	35.9	35.8
	04:55	37.4	62.2	42.7	35.7	40.4	39.3	36.5	36.1	36.0
	05:00	45.3	70.1	64.5	36.1	48.9	43.3	37.3	36.6	36.4
	05:05	38.6	63.4	45.8	36.0	42.2	40.7	37.1	36.4	36.3
	05:10	43.0	67.8	55.9	35.8	49.5	44.6	38.8	36.4	36.3
	05:15	42.6	67.3	53.8	36.2	49.4	46.5	37.8	36.6	36.4
	05:20	37.7	62.5	43.8	36.1	40.4	39.2	37.0	36.6	36.5
	05:25	41.9	66.7	58.5	36.1	44.6	40.8	37.1	36.5	36.4
	05:30	44.1	68.9	59.1	36.2	50.4	46.8	38.1	36.8	36.6
	05:35	41.8	66.6	54.8	36.0	49.3	43.0	37.4	36.6	36.4
	05:40	38.6	63.3	43.3	36.5	41.1	40.1	37.9	37.0	36.8
	05:45	42.4	67.2	55.2	36.7	47.6	44.5	39.3	37.3	37.1
	05:50	41.5	66.3	53.4	36.6	45.8	44.3	39.6	37.6	37.2
	05:55	42.1	66.8	52.4	36.7	45.9	44.2	40.2	37.8	37.5

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301638 : type 2

SAMPLE NO. : 00455-00461
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	06:00	45.5	70.3	59.4	37.3	49.7	47.6	42.6	39.1	38.4
	06:05	48.3	73.0	64.1	37.1	52.4	48.8	41.9	38.3	38.0
	06:10	47.0	71.8	59.9	37.4	51.9	48.9	44.1	40.9	39.7
	06:15	46.9	71.7	62.3	38.7	50.7	49.7	43.8	41.1	40.2
	06:20	48.2	72.9	60.5	37.5	54.9	51.6	43.8	40.8	40.4
	06:25	49.3	74.1	66.9	38.9	52.4	49.6	44.2	41.1	40.6
	06:30	48.6	73.4	57.4	38.4	53.0	52.1	45.9	40.8	39.6
	06:35	48.1	72.9	54.4	39.5	51.9	50.6	47.6	42.7	41.8
	06:40	47.6	72.4	59.0	38.1	52.6	51.0	45.2	40.7	39.8
	06:45	46.9	71.7	56.9	38.4	53.0	50.7	42.9	40.0	39.5
	06:50	49.9	74.7	62.0	40.1	55.9	53.8	46.1	42.5	41.5
	06:55	51.5	76.2	60.8	39.8	57.1	55.3	48.4	43.8	42.8
	07:00	52.8	77.6	66.3	39.5	58.0	56.3	49.7	43.1	42.1
	07:05	59.4	84.2	72.7	39.7	66.4	63.2	53.1	45.6	43.9
	07:10	51.9	76.7	64.2	40.1	57.0	54.8	48.7	43.3	42.4
	07:15	50.9	75.6	66.5	39.3	53.9	53.0	47.5	42.1	41.3
	07:20	52.4	77.2	63.5	38.5	58.8	55.7	49.1	42.2	40.7
	07:25	58.8	83.5	77.7	38.5	59.5	56.8	50.0	43.7	42.9
	07:30	49.2	74.0	56.4	42.0	53.2	52.3	48.1	44.2	43.6
	07:35	50.8	75.5	58.1	40.7	55.0	53.3	49.9	46.1	45.0
	07:40	48.8	73.6	58.9	39.1	53.6	51.7	47.0	43.0	42.3
	07:45	49.2	73.9	55.3	40.2	53.0	52.1	48.2	44.3	43.3
	07:50	51.2	76.0	60.7	41.0	56.2	54.1	49.4	44.6	43.4
	07:55	47.7	72.4	57.2	36.4	53.4	51.0	44.8	40.6	39.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางจ้าว (N1) SAMPLE NO. : 00455-00461
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
17/12/2022	08:00	52.3	77.0	71.1	36.9	55.1	51.9	45.1	38.9	38.2
	08:05	47.5	72.3	58.0	36.7	52.6	50.9	44.6	39.2	38.2
	08:10	49.7	74.5	59.3	37.2	55.0	53.5	46.9	41.3	40.5
	08:15	47.1	71.9	55.3	39.7	52.1	50.1	45.7	41.6	41.0
	08:20	46.3	71.1	58.1	37.8	51.5	49.6	43.2	39.6	38.9
	08:25	41.7	69.5	55.5	35.7	50.9	48.3	40.2	37.2	36.7
	08:30	47.8	72.6	62.4	36.6	53.8	51.1	41.4	38.3	37.7
	08:35	43.6	68.3	56.3	35.9	49.9	45.0	39.8	37.3	37.0
	08:40	41.7	66.5	52.2	36.6	46.1	43.7	40.0	38.0	37.6
	08:45	52.3	77.1	69.0	38.5	57.4	53.4	45.2	40.8	40.2
	08:50	47.7	72.4	62.1	35.2	53.2	50.3	41.1	37.0	36.2
	08:55	46.8	71.6	62.4	35.9	51.9	49.9	40.5	37.5	36.9
	09:00	42.8	67.5	54.1	35.7	48.9	46.1	39.1	36.9	36.5
	09:05	54.3	79.1	68.3	37.0	62.4	57.7	44.5	38.8	38.0
	09:10	48.6	73.4	61.9	37.9	54.9	52.5	43.7	39.9	39.0
	09:15	45.4	70.1	55.3	37.0	50.7	49.2	42.5	39.1	38.5
	09:20	46.4	71.2	60.2	36.6	51.9	50.1	41.9	38.0	37.6
	09:25	50.4	75.2	65.7	36.8	54.6	52.6	43.4	39.3	38.8
	09:30	46.4	71.2	57.2	36.7	52.2	50.3	42.8	39.0	38.3
	09:35	47.0	71.7	55.8	37.3	51.7	50.2	45.0	40.5	39.2
	09:40	48.4	73.2	57.4	37.6	54.1	52.0	46.4	40.0	39.1
	09:45	49.6	74.4	63.6	37.4	54.6	52.7	47.1	41.5	40.5
	09:50	47.9	72.6	61.8	37.1	51.8	50.1	44.4	39.5	38.5
	09:55	46.5	71.3	61.3	37.6	51.0	48.4	42.4	39.0	38.4

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
 THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
 WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	10:00	48.7	73.5	65.4	37.0	53.2	51.0	44.4	38.7	38.1
	10:05	45.3	70.1	55.5	36.2	50.8	48.9	42.8	39.0	38.0
	10:10	46.0	70.7	59.2	35.1	51.9	49.8	39.7	36.7	35.9
	10:15	46.8	71.6	57.2	36.0	54.0	51.1	41.4	37.5	36.9
	10:20	46.4	71.2	56.7	36.2	52.5	50.6	41.9	38.3	37.6
	10:25	46.5	71.3	56.8	36.9	52.4	50.3	42.6	39.7	38.8
	10:30	49.0	73.7	59.7	37.2	55.2	52.6	46.0	41.1	39.7
	10:35	44.4	69.2	57.1	37.0	49.6	47.1	40.9	38.6	38.1
	10:40	48.0	72.8	62.8	37.9	53.1	49.8	43.2	39.8	39.0
	10:45	45.2	70.0	54.1	38.1	49.8	48.2	43.7	40.6	39.5
	10:50	45.3	70.0	57.4	38.0	50.8	47.2	42.8	40.3	39.7
	10:55	47.9	72.7	59.3	37.0	53.9	52.2	43.5	39.7	39.1
	11:00	42.1	66.9	53.1	35.4	47.4	45.0	39.3	36.5	36.0
	11:05	41.0	65.7	54.5	34.3	46.9	43.1	37.8	35.8	35.3
	11:10	48.3	73.0	64.7	34.7	54.5	50.8	41.7	37.1	36.2
	11:15	46.8	71.6	59.9	35.9	53.5	50.5	41.5	37.4	37.0
	11:20	45.6	70.3	54.7	38.3	50.4	48.4	44.1	40.1	39.4
	11:25	39.8	64.6	48.8	34.7	42.9	42.3	38.6	36.2	35.8
	11:30	47.7	72.5	62.7	35.5	53.8	50.4	41.3	37.1	36.5
	11:35	49.0	73.8	57.5	36.2	54.8	53.4	45.2	38.8	37.4
	11:40	49.7	74.4	57.7	38.2	54.5	53.7	47.2	40.8	40.1
	11:45	58.0	82.8	79.9	34.7	55.1	52.7	43.8	37.8	36.4
	11:50	49.0	73.7	61.2	34.4	55.0	53.8	44.9	38.4	37.2
	11:55	50.0	74.8	57.4	35.2	55.1	54.4	46.9	38.1	37.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)

SAMPLE NO. : 00455-00461

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301638 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
17/12/2022	12:00	47.0	71.7	57.6	34.8	52.5	50.7	43.7	37.6	36.9
	12:05	45.0	69.8	57.7	34.5	49.4	47.7	41.6	37.9	36.9
	12:10	54.7	79.5	73.0	37.2	57.3	50.4	43.2	38.8	38.2
	12:15	46.8	71.6	61.7	35.5	52.0	49.7	42.2	38.1	37.5
	12:20	46.9	71.6	58.4	34.5	53.3	51.7	41.5	37.9	36.8
	12:25	44.4	69.1	58.1	36.1	50.2	46.4	40.5	38.1	37.7
	12:30	44.9	69.7	55.8	34.3	50.0	48.6	42.6	36.8	35.9
	12:35	44.7	69.4	55.1	35.3	50.4	48.0	42.0	36.7	36.2
	12:40	46.8	71.6	58.5	32.6	53.0	50.6	42.3	34.3	33.7
	12:45	47.1	71.9	60.8	33.1	52.0	49.3	44.1	36.1	34.2
	12:50	45.7	70.5	57.1	32.7	51.0	48.7	43.2	36.1	35.3
	12:55	43.8	68.6	53.2	35.5	49.1	46.4	41.4	36.9	36.5
	13:00	42.8	67.5	52.7	34.2	46.7	45.2	41.2	37.7	36.7
	13:05	45.2	70.0	58.1	34.4	50.2	48.0	41.3	36.7	36.2
	13:10	56.7	81.5	74.7	36.5	60.0	54.5	42.6	38.5	37.8
	13:15	46.2	70.9	62.0	32.5	52.4	48.2	38.9	34.3	33.7
	13:20	42.4	67.2	49.5	32.4	47.1	45.8	40.8	36.7	35.2
	13:25	45.9	70.7	60.4	34.5	51.0	48.9	42.2	37.5	36.7
	13:30	41.0	65.7	62.1	31.5	42.2	40.1	35.3	32.9	32.5
	13:35	46.6	71.4	62.3	31.7	52.8	49.3	38.5	33.1	32.5
	13:40	45.5	70.2	63.2	32.0	46.9	44.4	37.7	34.0	33.4
	13:45	46.7	71.4	61.2	31.9	50.3	49.6	38.7	32.6	32.4
	13:50	56.5	81.3	75.5	31.7	50.4	49.2	35.6	32.9	32.6
	13:55	41.5	66.3	57.0	34.1	47.2	42.6	35.8	34.8	34.5

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	14:00	48.0	72.8	62.4	33.5	54.1	51.0	41.2	34.7	34.1
	14:05	44.0	68.8	53.0	32.6	50.6	47.9	39.7	34.0	33.6
	14:10	41.0	65.8	49.6	32.7	46.6	45.1	37.8	33.9	33.5
	14:15	43.3	68.1	54.8	32.2	49.0	47.1	39.5	34.4	34.0
	14:20	40.9	65.6	53.1	31.9	47.3	43.1	36.6	33.6	33.0
	14:25	43.2	67.9	54.2	31.5	49.0	47.2	38.5	34.0	33.0
	14:30	43.5	68.2	54.0	33.7	49.9	47.5	39.4	35.9	35.5
	14:35	43.6	68.4	54.0	33.2	49.1	47.5	40.3	36.0	35.3
	14:40	50.2	75.0	58.7	32.3	56.9	56.2	40.5	35.1	34.3
	14:45	43.8	68.6	59.9	34.5	49.1	47.3	37.5	35.4	35.0
	14:50	44.6	69.4	57.2	32.6	50.3	47.7	41.1	34.3	33.7
	14:55	41.1	65.9	56.2	31.7	46.2	43.4	37.7	34.1	33.2
	15:00	43.0	67.8	56.0	32.2	48.7	47.0	38.8	34.7	33.8
	15:05	47.6	72.4	57.8	36.3	52.7	50.9	44.3	39.0	38.0
	15:10	53.5	78.3	69.4	36.4	58.8	54.5	45.2	39.7	38.8
	15:15	48.3	73.1	58.9	37.4	55.0	51.7	44.9	40.4	39.1
	15:20	45.2	70.0	53.6	36.2	50.3	48.3	43.5	38.8	38.3
	15:25	46.9	71.7	56.1	37.6	52.0	50.8	44.7	41.1	39.7
	15:30	48.5	73.3	66.3	36.5	51.1	49.4	43.8	38.8	38.2
	15:35	51.5	76.3	64.8	40.2	56.2	54.9	49.1	44.0	42.8
	15:40	51.2	75.9	63.5	39.6	56.8	54.7	46.8	41.9	41.0
	15:45	48.7	73.5	71.5	38.7	48.1	47.1	43.1	40.4	40.0
	15:50	57.4	82.1	76.0	38.5	59.7	53.7	46.2	41.9	41.0
	15:55	48.6	73.4	61.4	39.0	53.2	51.2	45.7	41.9	41.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter

SAMPLE NO. : 00455-00461
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

S/N G301638 : type 2

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	16:00	46.2	70.9	61.2	39.7	50.4	48.8	43.6	41.2	40.7
	16:05	45.3	70.1	53.8	36.4	50.3	48.3	43.8	39.2	38.0
	16:10	44.1	68.9	53.2	36.7	48.2	47.0	42.7	39.2	38.0
	16:15	45.1	69.8	56.2	37.6	49.2	47.1	43.1	39.6	38.8
	16:20	50.9	75.7	65.2	39.6	57.1	51.7	45.4	41.6	41.0
	16:25	45.2	70.0	56.4	36.9	50.3	47.9	43.1	39.6	38.9
	16:30	48.1	72.9	62.0	38.4	53.9	50.2	43.8	40.4	39.7
	16:35	46.4	71.2	58.0	37.1	51.0	48.9	44.1	39.8	38.9
	16:40	45.2	69.9	54.4	38.4	49.7	47.4	43.5	40.8	40.4
	16:45	43.8	68.5	51.1	35.7	49.1	47.6	41.6	38.0	37.3
	16:50	50.4	75.2	67.1	37.6	53.6	50.1	42.8	39.3	38.7
	16:55	45.2	70.0	56.0	37.3	50.8	48.4	42.4	40.1	39.6
	17:00	44.6	69.3	56.2	37.4	49.6	47.6	41.8	39.2	38.7
	17:05	46.1	70.9	55.2	36.7	51.8	50.2	42.0	38.2	37.8
	17:10	51.9	76.7	67.6	37.4	57.5	54.8	45.4	41.0	40.4
	17:15	48.7	73.5	61.7	38.3	53.3	51.8	43.9	40.2	39.4
	17:20	47.5	72.3	56.7	39.8	52.6	51.3	44.7	41.4	40.8
	17:25	48.5	73.2	63.5	38.1	55.1	52.4	43.1	39.9	39.3
	17:30	51.4	76.2	66.1	39.3	57.2	54.9	45.8	41.6	40.9
	17:35	49.8	74.5	59.9	38.9	55.7	53.7	45.7	41.3	40.5
	17:40	47.4	72.1	55.7	37.8	53.1	51.1	44.6	39.9	39.4
	17:45	49.4	74.2	65.1	35.6	55.4	52.9	42.1	37.1	36.4
	17:50	47.5	72.3	61.0	34.3	52.4	50.2	44.2	39.3	37.8
	17:55	47.5	72.3	63.4	37.3	53.1	49.1	42.6	39.0	38.5

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	18:00	47.7	72.4	64.1	34.8	52.2	50.5	41.3	36.2	35.6
	18:05	46.3	71.1	58.8	36.4	52.7	50.6	41.8	38.0	37.5
	18:10	49.2	74.0	62.8	36.9	55.3	52.5	44.4	39.7	38.1
	18:15	52.1	76.9	68.3	37.5	57.4	54.9	45.8	40.3	39.6
	18:20	53.1	77.8	71.9	37.9	56.0	50.4	42.8	39.7	39.1
	18:25	44.0	68.7	54.2	37.6	48.9	47.4	41.8	38.3	38.0
	18:30	44.5	69.2	55.6	37.5	50.0	48.1	41.4	38.5	38.1
	18:35	43.2	68.0	53.3	36.6	49.6	46.9	39.5	37.1	36.9
	18:40	44.8	69.5	59.1	35.8	48.9	47.1	39.1	36.7	36.4
	18:45	48.8	73.5	62.4	37.1	54.2	51.2	44.2	38.6	38.1
	18:50	49.4	74.1	61.7	37.2	56.3	53.8	43.0	38.7	38.2
	18:55	44.6	69.4	59.3	36.7	49.6	48.3	39.8	37.6	37.3
	19:00	44.2	68.9	57.7	35.4	51.2	47.8	38.9	36.9	36.5
	19:05	44.0	68.8	57.9	36.3	50.3	45.5	38.7	37.1	36.8
	19:10	43.5	68.3	56.3	35.9	49.3	45.2	39.3	36.9	36.6
	19:15	44.5	69.3	57.9	36.8	50.7	48.5	40.3	37.6	37.4
	19:20	45.2	69.9	59.7	35.7	51.2	46.4	38.1	36.3	36.0
	19:25	45.2	70.0	59.2	36.2	50.1	47.1	40.0	37.3	37.0
	19:30	41.3	66.1	57.4	35.9	42.5	40.9	39.0	36.5	36.2
	19:35	41.9	66.7	52.3	36.5	47.6	45.6	38.7	37.3	37.0
	19:40	42.4	67.2	56.1	35.8	49.6	44.3	38.3	36.5	36.4
	19:45	40.2	65.0	52.3	35.7	44.8	42.1	38.0	36.6	36.3
	19:50	38.4	63.2	46.4	35.5	41.5	40.3	37.2	36.2	36.0
	19:55	42.5	67.2	54.5	35.7	48.7	45.1	38.5	36.4	36.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ พอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)

DETERMINATION METHOD : ISO 1996-1:2016

INSTRUMENT : Integrated Sound Level Meter

S/N G301638 : type 2

SAMPLE NO. : 00455-00461

MEASURING DATE : 16-23/12/2022

RECEIVED DATE : 23/12/2022

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lac	Lmax	Lmin	La05	La10	La50	La90	La95
17/12/2022	20:00	42.3	67.1	57.5	36.1	46.4	42.0	37.9	36.8	36.6
	20:05	41.7	66.5	53.3	36.4	48.0	43.5	38.9	37.3	37.0
	20:10	48.0	72.7	63.1	37.2	52.1	49.8	41.2	38.0	37.7
	20:15	45.4	70.1	56.5	37.0	52.4	49.7	40.3	37.9	37.7
	20:20	42.4	67.2	53.9	36.7	48.2	45.2	39.9	37.9	37.6
	20:25	40.3	65.1	49.4	36.6	44.4	42.6	38.7	37.5	37.4
	20:30	45.9	70.6	57.9	36.4	52.5	50.0	39.5	37.2	36.9
	20:35	45.2	69.9	60.0	36.3	50.4	48.1	39.6	37.7	37.5
	20:40	45.3	70.1	56.9	36.8	51.3	48.3	41.1	37.9	37.6
	20:45	45.4	70.2	58.0	37.0	52.1	49.1	39.6	37.8	37.7
	20:50	44.4	69.2	57.1	36.0	49.4	46.5	41.2	37.5	36.6
	20:55	40.3	65.0	52.0	35.1	44.4	42.4	38.1	36.3	36.1
	21:00	38.4	63.1	44.6	35.6	41.2	40.3	37.5	36.4	36.2
	21:05	41.0	65.7	54.2	35.4	47.5	43.4	37.7	36.4	36.1
	21:10	52.4	77.1	69.1	36.9	60.5	50.4	39.2	37.6	37.4
	21:15	42.7	67.4	58.8	36.6	45.5	43.1	38.9	37.6	37.1
	21:20	39.0	63.7	46.6	36.5	42.0	40.4	38.0	37.2	36.8
	21:25	39.8	64.6	52.5	35.6	42.9	39.3	37.9	36.6	36.3
	21:30	38.7	63.4	49.9	35.6	40.5	39.6	37.5	36.4	36.3
	21:35	54.9	79.7	68.5	35.9	61.0	59.5	44.2	37.1	36.6
	21:40	41.4	66.1	52.3	36.2	46.6	44.5	38.5	36.7	36.5
	21:45	42.2	67.0	50.6	37.4	46.8	45.7	40.4	38.8	38.4
	21:50	46.7	71.5	60.0	37.6	53.0	51.1	42.9	39.3	38.9
	21:55	43.2	68.0	52.9	38.2	48.0	46.5	41.4	38.9	38.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
17/12/2022	22:00	48.6	73.4	61.1	39.8	53.8	52.0	45.1	41.4	41.0
	22:05	47.0	71.8	52.2	41.4	50.8	49.7	45.8	43.1	42.4
	22:10	48.7	73.5	57.5	42.7	52.2	51.1	47.7	44.9	44.1
	22:15	54.5	79.2	72.6	43.6	59.0	55.6	49.5	45.5	44.8
	22:20	50.9	75.6	61.4	45.5	55.6	53.6	49.4	46.5	46.2
	22:25	52.7	77.4	69.2	43.8	57.6	53.9	49.4	46.4	45.2
	22:30	51.9	76.7	62.9	45.3	57.0	54.9	49.5	47.0	46.6
	22:35	51.6	76.4	58.1	46.7	55.5	53.9	50.8	48.3	47.8
	22:40	52.4	77.1	60.8	44.7	56.6	55.3	51.2	46.6	45.3
	22:45	47.4	72.2	53.4	42.5	51.5	50.4	45.8	43.6	43.0
	22:50	53.5	78.3	65.2	42.6	60.1	57.1	49.4	45.8	44.9
	22:55	49.8	74.5	56.5	43.6	53.6	52.3	48.8	45.1	44.6
	23:00	50.1	74.9	58.7	43.7	54.0	52.8	48.6	45.5	44.8
	23:05	48.4	73.1	58.1	42.5	52.4	50.8	47.2	43.9	43.3
	23:10	46.5	71.2	53.8	42.4	49.4	48.5	45.6	43.5	43.1
	23:15	49.8	74.5	59.5	43.7	54.6	53.4	47.3	44.6	44.2
	23:20	47.2	71.9	56.7	42.1	50.6	49.3	46.3	43.7	43.3
	23:25	47.8	72.6	57.7	41.2	52.1	50.4	46.2	43.9	43.5
	23:30	49.1	73.8	56.5	43.0	53.0	51.7	48.0	45.1	44.4
	23:35	48.4	73.1	54.9	43.0	52.0	51.0	47.4	44.8	44.1
	23:40	47.5	72.3	55.7	42.5	50.6	49.9	46.5	43.6	43.0
	23:45	49.2	74.0	59.3	42.0	53.2	52.0	48.2	43.8	43.0
	23:50	47.1	71.9	57.4	41.3	51.6	50.3	45.2	42.6	42.2
	23:55	49.9	74.7	59.7	41.1	55.7	53.5	46.1	43.1	42.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)

SAMPLE NO. : 00455-00461

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301638 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
18/12/2022	00:00	44.8	69.5	54.3	38.3	48.8	47.3	43.8	40.0	39.4
	00:05	45.3	70.1	56.1	39.2	49.0	47.3	43.5	40.5	39.9
	00:10	51.4	76.1	64.1	38.1	58.8	56.0	43.1	39.7	39.0
	00:15	43.6	68.4	51.3	38.2	46.9	45.8	42.9	39.8	39.3
	00:20	41.6	66.4	48.2	38.4	44.8	43.4	40.8	39.3	39.1
	00:25	46.9	71.7	57.6	39.4	53.4	49.4	44.4	40.9	40.6
	00:30	47.6	72.4	56.6	40.8	51.8	50.6	45.7	42.3	41.7
	00:35	43.9	68.6	53.9	39.8	47.2	46.1	42.7	41.0	40.6
	00:40	42.6	67.4	50.5	38.6	45.5	44.6	41.7	39.8	39.2
	00:45	43.1	67.8	49.7	38.9	46.4	45.1	42.2	40.3	39.8
	00:50	43.4	68.2	49.3	38.5	47.7	46.4	42.3	39.4	39.0
	00:55	43.5	68.2	50.6	38.0	46.8	46.1	42.5	39.1	38.8
	01:00	46.3	71.1	64.5	36.9	43.7	41.9	39.0	37.8	37.6
	01:05	40.0	64.7	47.1	37.0	44.1	42.5	38.6	37.6	37.4
	01:10	40.9	65.6	52.9	36.2	45.7	43.6	39.1	36.9	36.6
	01:15	39.3	64.0	46.4	36.3	43.2	41.4	38.1	37.0	36.8
	01:20	42.2	66.9	52.2	36.0	47.4	45.2	39.7	37.2	36.8
	01:25	42.4	67.2	50.2	37.8	47.1	45.5	40.6	38.6	38.5
	01:30	40.0	64.7	52.1	36.9	43.1	41.3	38.9	37.7	37.4
	01:35	40.0	64.8	44.7	36.6	42.2	41.3	39.7	38.1	37.8
	01:40	38.8	63.6	47.3	37.2	40.3	39.7	38.4	37.6	37.5
	01:45	42.2	67.0	50.5	37.6	46.2	44.7	40.6	38.3	38.1
	01:50	43.3	68.1	53.4	38.0	48.2	46.1	41.3	38.8	38.6
	01:55	41.7	66.5	47.6	38.2	44.6	43.8	40.9	39.5	39.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองคำหลู อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	02:00	42.3	67.0	48.7	38.2	46.4	45.0	40.9	38.8	38.5
	02:05	42.9	67.7	53.6	37.9	47.1	45.0	40.7	39.0	38.6
	02:10	43.2	67.9	51.0	38.4	46.8	45.5	42.0	39.8	39.4
	02:15	40.8	65.5	49.0	37.6	44.6	43.3	39.6	38.2	38.0
	02:20	43.7	68.5	59.4	38.7	47.9	46.5	41.9	39.4	39.1
	02:25	53.7	78.5	68.1	38.5	62.5	60.2	40.3	39.2	39.0
	02:30	46.9	71.7	62.8	37.8	52.2	48.6	40.3	38.4	38.1
	02:35	44.3	69.1	60.4	37.7	46.7	45.2	42.2	39.8	39.4
	02:40	41.4	66.2	47.2	38.5	44.7	43.9	40.4	39.0	38.8
	02:45	42.0	66.8	47.9	39.1	45.2	44.4	40.9	39.7	39.5
	02:50	42.0	66.8	52.5	38.0	46.5	44.7	40.3	38.8	38.5
	02:55	41.1	65.9	48.2	37.7	45.4	43.7	39.4	38.3	38.2
	03:00	42.8	67.6	55.9	38.2	46.7	44.8	40.9	39.4	39.1
	03:05	49.3	74.1	61.2	39.5	55.9	52.4	45.3	41.8	40.9
	03:10	43.9	68.7	55.2	38.0	47.6	46.4	42.5	40.3	39.6
	03:15	41.9	66.7	53.0	37.5	46.2	44.2	40.1	38.3	37.9
	03:20	41.2	65.9	52.1	37.2	44.2	42.8	40.1	38.4	38.0
	03:25	42.8	67.6	53.1	37.0	46.6	45.3	41.6	38.9	38.2
	03:30	44.8	69.6	51.9	39.0	48.9	47.8	43.4	40.5	39.8
	03:35	43.3	68.1	51.1	39.3	46.6	45.4	42.1	40.6	40.3
	03:40	43.3	68.1	52.6	38.7	47.1	45.7	41.8	39.6	39.1
	03:45	45.3	70.0	57.2	39.3	50.8	47.9	42.7	40.8	40.3
	03:50	45.2	70.0	50.9	40.5	49.4	48.1	43.9	41.9	41.6
	03:55	44.4	69.2	53.5	39.5	48.4	47.2	42.9	40.6	40.4

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงเรียนบ้านบางข้าว (น1)

SAMPLE NO. : 00455-00461

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301638 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
18/12/2022	04:00	41.3	66.1	47.7	37.8	44.9	43.8	40.2	38.6	38.4
	04:05	43.5	68.2	52.1	38.7	48.1	45.3	42.2	39.9	39.5
	04:10	39.4	64.1	44.7	37.3	41.5	40.7	38.9	37.8	37.7
	04:15	39.7	64.5	45.8	37.1	41.8	40.9	39.3	38.1	37.9
	04:20	41.1	65.9	47.8	37.7	45.1	43.6	39.6	38.1	37.9
	04:25	41.9	66.7	48.3	37.4	45.5	44.8	40.4	38.2	37.9
	04:30	44.1	68.9	52.5	38.6	48.5	47.3	42.5	39.6	39.4
	04:35	47.0	71.8	59.4	39.5	51.4	49.7	44.1	40.9	40.4
	04:40	45.1	69.9	59.0	39.0	48.2	46.6	42.9	40.0	39.8
	04:45	47.3	72.1	59.3	40.2	52.3	50.2	44.2	41.2	40.8
	04:50	44.9	69.6	53.9	40.0	49.0	47.6	43.3	41.2	40.7
	04:55	45.5	70.3	56.3	39.8	49.5	48.4	43.9	41.7	41.0
	05:00	43.8	68.6	52.2	40.0	47.6	45.9	42.6	40.9	40.5
	05:05	48.7	73.4	55.0	43.2	52.0	51.4	47.6	44.2	43.9
	05:10	50.8	75.6	62.0	44.4	55.2	53.2	49.3	46.2	45.2
	05:15	50.2	75.0	60.0	44.1	54.1	53.0	48.6	46.1	45.7
	05:20	49.2	74.0	56.4	43.4	52.4	51.2	48.5	45.7	45.3
	05:25	49.2	73.9	62.2	41.6	53.7	52.1	46.4	43.1	42.8
	05:30	47.5	72.3	58.9	42.0	52.9	50.7	45.0	42.9	42.6
	05:35	52.0	76.8	60.1	42.6	55.8	54.9	50.9	47.5	46.8
	05:40	49.7	74.4	56.1	43.9	52.9	52.3	48.8	45.7	44.9
	05:45	48.2	72.9	57.8	42.2	52.2	50.8	46.9	43.7	43.2
	05:50	49.6	74.4	62.7	40.2	55.4	53.5	45.8	43.1	42.5
	05:55	49.1	73.8	57.9	43.9	52.6	51.7	47.8	45.2	44.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	06:00	47.6	72.4	56.1	41.4	51.9	50.4	46.2	43.3	42.6
	06:05	50.2	74.9	58.9	41.4	54.9	53.4	48.4	44.6	43.1
	06:10	50.7	75.5	61.7	43.1	54.7	53.2	48.9	45.5	44.4
	06:15	50.5	75.2	62.5	44.7	54.3	52.8	49.1	46.1	45.5
	06:20	50.1	74.8	63.5	43.6	54.3	52.4	47.7	45.0	44.6
	06:25	50.3	75.0	61.0	40.5	55.5	53.5	48.2	44.8	44.2
	06:30	49.6	74.4	58.4	43.3	53.7	52.6	47.9	44.4	44.0
	06:35	53.1	77.9	65.5	43.8	56.0	55.1	52.0	48.2	47.1
	06:40	52.4	77.1	61.7	44.6	55.7	54.7	51.2	48.6	47.9
	06:45	52.2	77.0	59.7	46.6	56.3	54.9	51.0	48.0	47.5
	06:50	52.6	77.4	59.9	45.6	56.2	55.0	51.9	49.0	48.5
	06:55	52.0	76.8	61.4	44.9	56.6	55.4	49.7	46.6	46.2
	07:00	50.8	75.6	61.9	41.6	55.8	54.0	49.2	43.7	42.7
	07:05	52.5	77.3	67.7	43.5	56.6	54.7	49.3	45.0	44.4
	07:10	49.3	74.1	55.9	41.6	52.9	51.9	48.2	44.7	43.5
	07:15	52.2	77.0	67.2	42.6	55.1	54.2	50.1	46.4	45.3
	07:20	52.7	77.5	62.5	46.4	57.0	55.3	51.2	48.2	47.6
	07:25	51.8	76.5	62.6	44.4	56.6	54.8	49.6	46.2	45.8
	07:30	52.5	77.2	60.8	44.5	57.2	56.1	50.3	47.5	46.7
	07:35	54.0	78.8	65.7	47.1	57.5	56.2	52.5	49.2	48.6
	07:40	52.2	76.9	61.7	44.0	56.0	55.1	51.0	46.6	45.9
	07:45	52.2	77.0	60.0	45.3	56.0	54.7	51.2	48.3	47.2
	07:50	51.3	76.1	59.1	46.2	54.3	53.4	50.5	47.6	47.1
	07:55	54.3	79.1	66.5	43.7	59.2	57.0	52.5	48.1	47.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461

DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022

S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
18/12/2022	08:00	51.7	76.4	61.9	44.9	56.2	54.7	50.0	47.1	46.5
	08:05	52.0	76.7	71.2	44.3	54.0	52.1	48.2	45.7	45.5
	08:10	52.0	76.7	59.4	43.1	55.5	54.6	50.9	47.5	46.6
	08:15	48.9	73.6	55.5	44.2	52.9	51.4	47.7	45.6	45.4
	08:20	51.1	75.9	57.2	43.6	55.4	54.1	49.8	47.3	46.9
	08:25	53.0	77.8	63.7	45.6	57.1	55.5	51.5	48.3	47.5
	08:30	53.4	78.2	61.2	44.0	59.0	57.5	50.8	48.1	47.7
	08:35	57.5	82.3	79.9	44.1	57.6	56.0	50.1	47.2	45.9
	08:40	51.7	76.5	64.7	44.7	56.0	54.4	49.5	46.5	45.8
	08:45	53.5	78.2	63.7	45.2	58.3	56.9	51.6	48.5	47.7
	08:50	54.4	79.2	64.4	44.1	58.6	57.6	52.9	48.9	48.2
	08:55	53.5	78.3	64.1	47.3	57.8	56.3	51.9	49.6	49.1
	09:00	53.0	77.7	60.3	44.5	57.1	55.7	51.6	47.8	45.8
	09:05	49.8	74.6	56.4	43.5	54.4	53.4	48.1	45.2	44.5
	09:10	50.6	75.4	59.4	44.1	54.3	53.4	49.2	46.6	46.2
	09:15	55.5	80.2	70.5	43.1	61.1	58.7	49.9	45.2	44.1
	09:20	53.2	78.0	65.6	44.9	57.7	55.7	50.8	46.5	45.7
	09:25	59.2	84.0	74.6	44.1	65.6	58.6	50.8	46.3	45.5
	09:30	61.1	85.9	75.2	42.9	66.7	64.4	52.9	47.7	46.9
	09:35	55.8	80.5	66.9	46.9	63.1	59.1	51.5	48.8	48.3
	09:40	53.9	78.7	64.2	45.9	59.6	56.2	51.4	48.6	48.1
	09:45	58.2	83.0	67.5	45.0	65.9	63.7	52.9	48.5	47.6
	09:50	64.9	89.7	73.5	45.7	72.0	71.0	58.8	48.6	47.4
	09:55	61.9	86.7	72.9	46.3	70.1	66.8	54.3	50.9	49.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
18/12/2022	10:00	59.8	84.6	73.3	44.6	68.9	62.2	52.7	47.9	47.0
	10:05	62.7	87.4	72.9	46.6	70.7	69.1	53.7	48.9	47.9
	10:10	63.4	88.2	73.7	43.5	71.6	69.8	53.9	48.3	47.0
	10:15	64.1	88.9	78.7	43.4	70.7	69.4	56.2	49.2	47.1
	10:20	64.0	88.8	77.1	45.1	71.3	69.4	53.0	48.4	47.2
	10:25	63.5	88.3	72.8	45.6	71.1	69.5	56.1	49.4	47.8
	10:30	63.8	88.6	74.5	45.0	71.7	70.4	55.5	48.7	48.3
	10:35	63.4	88.1	73.4	42.6	71.2	69.2	56.4	46.6	45.4
	10:40	62.7	87.5	73.2	44.7	69.9	67.8	55.2	48.3	47.0
	10:45	59.1	83.9	72.5	45.5	64.3	62.8	55.4	48.5	47.7
	10:50	58.2	83.0	72.0	44.2	65.2	62.2	52.2	47.1	46.3
	10:55	58.6	83.4	68.0	43.3	65.6	63.3	53.2	46.9	45.7
	11:00	59.3	84.1	69.3	45.5	65.5	64.1	54.7	48.4	47.3
	11:05	61.2	86.0	69.9	42.9	68.5	66.7	53.7	46.0	44.8
	11:10	58.2	83.0	70.4	42.0	65.8	63.2	49.8	45.7	44.2
	11:15	57.7	82.4	69.7	42.0	64.3	62.3	52.4	45.8	44.5
	11:20	59.5	84.3	69.8	41.6	65.8	64.5	53.2	44.5	43.8
	11:25	55.6	80.4	68.2	42.2	61.4	58.9	52.3	47.6	46.6
	11:30	59.8	84.5	70.8	45.3	65.1	63.5	56.4	49.6	47.7
	11:35	56.4	81.1	69.0	43.8	63.4	59.0	49.2	44.9	44.4
	11:40	56.6	81.4	69.0	41.8	64.8	57.8	51.9	46.3	44.2
	11:45	59.6	84.4	72.4	42.9	66.3	64.6	52.7	46.3	45.3
	11:50	66.3	91.0	74.6	45.1	71.8	71.0	62.5	50.5	49.0
	11:55	64.0	88.8	73.0	46.0	70.3	69.1	60.8	49.3	47.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงเรียนบ้านบางข้าว (น1)

SAMPLE NO. : 00455-00461

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301638 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
18/12/2022	12:00	60.3	85.1	72.8	42.6	69.0	65.6	49.8	45.2	44.2
	12:05	52.1	76.9	68.4	42.4	55.8	53.6	47.7	44.3	43.7
	12:10	51.0	75.8	60.6	41.5	56.6	55.2	47.7	44.2	43.1
	12:15	48.9	73.7	58.4	41.8	53.5	51.6	47.2	44.4	43.8
	12:20	52.8	77.6	67.8	44.3	57.8	55.8	49.1	45.9	45.5
	12:25	49.8	74.5	57.0	41.3	54.4	52.8	48.4	44.4	43.6
	12:30	51.0	75.8	62.4	43.1	57.1	54.0	48.6	45.5	44.6
	12:35	50.5	75.3	66.8	43.2	52.6	50.8	47.2	45.1	44.5
	12:40	48.4	73.2	62.7	41.5	50.9	48.7	45.4	42.9	42.3
	12:45	47.4	72.2	58.7	40.4	52.2	49.6	44.2	42.0	41.3
	12:50	46.2	70.9	54.5	40.4	50.3	48.6	44.8	41.9	41.4
	12:55	47.9	72.7	57.9	40.6	53.1	50.3	45.9	42.9	42.4
	13:00	52.4	77.2	65.1	41.2	59.3	56.5	47.4	43.8	43.2
	13:05	60.9	85.7	72.7	42.5	68.5	66.4	51.6	44.3	43.5
	13:10	62.3	87.1	74.2	42.9	70.0	67.5	52.8	46.9	45.9
	13:15	66.0	90.8	73.5	40.9	71.4	70.8	59.9	44.5	43.5
	13:20	65.5	90.3	74.1	42.2	71.3	70.7	56.5	48.1	46.5
	13:25	69.6	94.3	92.0	39.6	72.4	70.6	53.6	44.3	43.2
	13:30	60.9	85.6	70.8	41.4	69.3	67.1	52.5	44.2	43.3
	13:35	63.2	87.9	73.7	42.3	70.0	69.3	54.9	45.4	44.5
	13:40	63.3	88.1	72.8	43.3	70.5	69.6	51.2	46.1	44.9
	13:45	64.0	88.8	75.9	40.0	70.6	69.9	51.9	42.7	41.6
	13:50	61.9	86.7	73.7	39.7	69.9	68.4	50.2	42.9	42.2
	13:55	67.7	92.5	78.2	41.2	75.3	72.4	58.3	44.3	43.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหรี อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางขั่ว (N1)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : type 2
SAMPLE NO. : 00455-00461
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	14:00	57.2	82.0	70.6	40.2	63.4	60.9	51.1	43.5	42.6
	14:05	53.0	77.8	66.3	41.7	58.4	55.5	48.4	44.5	43.8
	14:10	56.6	81.4	65.6	40.1	61.1	59.7	55.9	43.8	42.3
	14:15	54.5	79.3	63.4	41.4	60.4	58.8	50.6	43.6	42.8
	14:20	56.5	81.2	68.9	41.6	63.4	59.7	51.4	43.5	42.7
	14:25	51.4	76.1	60.3	39.5	58.0	56.2	47.1	42.5	41.8
	14:30	53.5	78.3	61.0	41.0	59.2	58.3	49.8	43.0	41.9
	14:35	57.8	82.6	68.9	41.6	64.1	61.2	55.2	45.3	43.7
	14:40	61.8	86.6	70.3	42.0	68.6	67.2	56.2	46.6	45.0
	14:45	58.1	82.9	69.7	41.5	63.4	62.0	55.3	47.8	45.6
	14:50	54.7	79.5	64.6	39.1	61.1	59.0	50.6	42.7	41.0
	14:55	60.5	85.2	74.0	38.7	66.9	65.6	51.4	44.0	42.2
	15:00	59.3	84.1	70.7	42.7	67.4	62.8	52.4	46.2	45.2
	15:05	57.2	82.0	69.8	40.8	64.0	61.7	49.0	43.4	42.7
	15:10	56.6	81.4	68.0	39.0	64.2	62.3	46.9	41.3	40.5
	15:15	58.9	83.7	72.0	40.4	67.9	64.9	45.0	41.6	41.3
	15:20	58.3	83.0	69.7	39.9	64.4	62.6	51.3	41.7	41.0
	15:25	57.5	82.2	66.8	40.6	62.9	61.5	55.1	45.9	43.4
	15:30	62.8	87.6	74.9	42.0	70.7	67.9	50.4	44.2	43.2
	15:35	61.4	86.1	68.0	42.6	66.1	65.4	59.6	47.6	45.1
	15:40	55.2	79.9	62.8	41.5	61.1	59.8	51.6	44.0	42.6
	15:45	49.9	74.7	64.1	39.7	57.0	52.5	44.9	41.5	41.0
	15:50	54.4	79.1	68.9	40.8	58.4	54.2	45.8	42.2	41.7
	15:55	61.3	86.1	72.7	42.9	67.5	65.4	57.3	47.7	46.4

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : type 2

SAMPLE NO. : 00455-00461
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
18/12/2022	16:00	63.2	88.0	73.1	43.7	69.0	66.9	61.0	50.7	48.5
	16:05	63.1	87.9	73.0	38.6	70.1	67.9	54.2	43.3	41.0
	16:10	59.3	84.0	69.5	40.4	66.4	64.3	52.1	43.3	42.3
	16:15	59.0	83.7	71.0	41.4	67.4	63.8	49.0	43.5	42.9
	16:20	62.6	87.4	72.5	39.9	70.0	68.6	56.8	45.3	43.5
	16:25	60.2	85.0	71.8	37.9	69.3	66.0	47.4	40.6	40.2
	16:30	58.5	83.3	71.1	38.7	64.8	62.2	50.4	42.1	40.8
	16:35	55.7	80.4	71.6	39.7	61.8	58.9	50.4	43.0	42.1
	16:40	50.4	75.2	61.6	39.8	55.5	53.6	47.7	42.9	42.0
	16:45	56.8	81.6	71.7	39.6	63.3	57.9	49.1	42.8	42.0
	16:50	53.3	78.1	61.6	38.4	60.7	59.1	47.4	41.0	40.2
	16:55	50.0	74.8	56.0	37.7	54.4	53.6	48.4	41.9	40.8
	17:00	50.2	75.0	63.3	40.0	54.8	53.3	48.0	42.1	41.6
	17:05	45.1	69.9	51.0	38.7	48.7	47.7	44.4	41.2	40.6
	17:10	50.6	75.3	67.4	38.1	53.8	52.4	47.3	43.3	41.7
	17:15	49.4	74.2	62.7	40.0	54.7	51.8	46.2	42.1	41.5
	17:20	50.4	75.1	61.3	38.2	56.7	53.5	46.8	41.4	40.2
	17:25	52.3	77.1	70.2	40.0	55.5	53.6	47.5	42.7	42.2
	17:30	52.6	77.4	74.4	39.6	52.6	50.6	45.7	42.3	41.5
	17:35	56.7	81.5	75.8	38.4	56.2	53.3	46.1	40.4	39.6
	17:40	50.0	74.7	65.4	38.8	56.1	50.6	44.0	40.5	40.0
	17:45	55.2	80.0	75.5	39.8	59.3	55.8	47.9	42.7	41.6
	17:50	50.9	75.7	58.7	45.0	54.3	53.1	49.9	47.6	46.8
	17:55	52.9	77.7	65.6	44.8	56.7	55.4	50.4	47.2	46.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	18:00	55.6	80.4	64.8	47.0	58.1	57.5	55.2	51.6	50.1
	18:05	54.8	79.6	67.2	45.6	57.4	56.8	54.1	50.5	49.2
	18:10	47.6	72.4	57.6	36.8	54.2	51.7	43.8	39.4	38.6
	18:15	45.3	70.0	58.6	37.5	50.1	48.1	42.5	39.1	38.6
	18:20	49.3	74.1	64.5	37.4	54.7	52.7	43.1	38.8	38.2
	18:25	51.5	76.2	66.4	38.7	58.9	53.8	43.2	41.3	40.9
	18:30	51.5	76.3	61.4	39.9	59.4	56.4	45.5	42.5	42.1
	18:35	46.9	71.7	58.0	38.0	52.7	50.1	43.9	41.6	41.1
	18:40	47.5	72.2	58.5	40.8	53.0	50.6	44.9	41.8	41.6
	18:45	46.1	70.9	58.7	38.1	51.1	49.4	42.6	40.5	39.8
	18:50	45.0	69.8	52.7	38.9	50.7	48.5	42.3	40.0	39.6
	18:55	47.2	71.9	55.7	40.3	53.0	50.7	44.9	42.9	42.4
	19:00	48.3	73.0	63.1	37.2	49.9	48.8	46.0	41.9	40.0
	19:05	44.0	68.7	55.3	35.8	46.4	45.2	42.4	38.5	37.6
	19:10	53.1	77.9	70.3	40.0	54.4	51.5	45.2	42.5	42.1
	19:15	44.5	69.3	51.9	39.8	48.5	47.4	43.4	40.9	40.5
	19:20	45.7	70.5	59.6	34.4	52.7	46.6	40.3	37.1	35.8
	19:25	55.0	79.7	72.1	39.1	57.9	53.7	43.9	41.1	40.9
	19:30	48.2	73.0	58.6	38.3	52.5	51.5	46.5	41.9	40.6
	19:35	44.7	69.4	52.0	37.2	48.7	47.4	43.6	40.7	39.7
	19:40	49.5	74.3	60.4	38.2	55.8	52.5	46.6	42.0	41.5
	19:45	47.7	72.5	59.7	39.2	49.9	49.3	46.4	43.3	42.1
	19:50	44.9	69.6	51.0	36.5	47.9	46.5	44.5	41.5	40.2
	19:55	44.4	69.2	56.4	36.6	46.4	45.7	43.4	40.1	38.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงเรียนบ้านบางข้าว (น1)

SAMPLE NO. : 00455-00461

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301638 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
18/12/2022	20:00	46.3	71.0	57.5	36.0	49.3	47.9	44.9	40.5	39.4
	20:05	45.7	70.5	57.9	36.7	49.5	47.3	43.8	40.0	39.2
	20:10	56.1	80.9	67.2	36.0	64.4	61.8	46.3	39.1	38.2
	20:15	51.5	76.3	69.1	35.9	54.4	52.2	41.7	37.1	36.6
	20:20	44.7	69.4	53.1	34.8	49.0	47.9	43.2	38.4	36.6
	20:25	44.0	68.8	57.1	34.5	49.1	46.8	39.3	36.7	36.1
	20:30	39.0	63.8	49.9	35.4	41.8	41.0	37.9	36.4	36.0
	20:35	51.4	76.2	62.0	35.6	59.5	57.8	39.3	36.5	36.1
	20:40	42.3	67.1	55.9	34.8	47.5	44.7	38.7	36.5	36.0
	20:45	42.2	66.9	51.3	35.2	48.3	46.4	38.9	36.2	35.9
	20:50	42.2	66.9	51.9	34.7	48.2	46.8	38.4	35.9	35.6
	20:55	40.1	64.9	48.4	35.3	43.4	42.4	39.1	36.5	35.9
	21:00	41.8	66.6	51.7	35.5	46.0	44.6	39.9	37.7	37.0
	21:05	44.1	68.9	59.8	35.4	49.3	43.8	39.2	36.9	36.3
	21:10	40.6	65.4	45.6	36.2	43.1	42.5	40.1	37.8	37.3
	21:15	40.7	65.5	51.8	35.5	44.4	42.6	39.2	37.2	36.9
	21:20	41.4	66.2	52.4	35.0	46.9	44.4	39.0	37.2	36.7
	21:25	44.0	68.7	58.8	34.2	46.3	44.4	40.9	38.2	37.4
	21:30	41.2	66.0	54.8	34.0	45.0	43.0	38.1	35.9	35.4
	21:35	40.2	64.9	52.9	34.5	44.0	41.1	37.9	36.0	35.5
	21:40	40.6	65.4	55.8	33.1	44.9	42.2	36.1	34.2	33.9
	21:45	46.3	71.0	62.0	35.6	52.6	47.3	39.5	37.4	36.9
	21:50	44.1	68.9	57.0	35.1	51.6	46.5	39.1	36.6	35.9
	21:55	52.4	77.2	68.0	33.2	58.3	53.1	40.6	35.3	34.4

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : type 2

SAMPLE NO. : 00455-00461
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	22:00	44.0	68.8	54.7	33.9	50.1	48.0	39.5	34.9	34.5
	22:05	42.4	67.2	55.5	35.5	47.1	44.9	39.8	37.0	36.6
	22:10	47.4	72.2	61.0	36.8	54.3	52.2	41.9	38.9	38.3
	22:15	41.1	65.9	50.6	34.0	44.5	43.0	40.0	35.3	34.9
	22:20	41.7	66.4	51.8	36.2	44.4	43.7	40.9	38.6	38.1
	22:25	41.6	66.4	54.4	36.2	45.2	41.8	39.3	37.6	37.2
	22:30	40.5	65.3	56.0	34.8	42.1	41.2	39.1	37.1	36.6
	22:35	41.2	66.0	54.6	35.3	44.8	42.2	38.6	36.4	36.2
	22:40	38.7	63.5	46.2	33.8	42.4	40.9	37.9	34.5	34.2
	22:45	41.3	66.0	48.5	34.8	44.3	43.5	40.6	37.4	36.7
	22:50	41.2	65.9	47.2	34.3	44.4	43.8	40.5	37.2	35.7
	22:55	43.0	67.7	54.7	34.9	45.9	44.7	41.3	38.7	38.1
	23:00	43.4	68.2	50.5	35.0	47.2	46.3	42.2	38.8	37.7
	23:05	51.4	76.2	69.3	35.6	54.1	49.9	41.8	37.8	37.0
	23:10	42.2	67.0	51.2	35.4	47.1	45.4	39.9	37.4	36.7
	23:15	41.2	66.0	48.6	35.0	44.9	44.1	40.2	37.6	36.9
	23:20	39.2	64.0	49.9	34.6	43.3	42.0	37.6	35.6	35.4
	23:25	39.9	64.7	55.5	34.8	42.5	40.1	36.8	35.6	35.4
	23:30	39.8	64.6	52.2	34.9	43.7	41.5	37.4	35.7	35.4
	23:35	39.6	64.4	49.1	35.7	44.1	42.3	38.2	36.6	36.3
	23:40	41.0	65.8	53.6	35.2	45.7	41.8	38.2	36.1	35.9
	23:45	37.1	61.9	43.2	34.3	40.3	39.1	36.1	34.9	34.8
	23:50	42.0	66.8	56.8	35.5	46.2	44.1	38.9	36.8	36.6
	23:55	42.3	67.1	54.7	33.9	49.6	44.6	36.7	34.3	34.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองคำหลอ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)

SAMPLE NO. : 00455-00461

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301638 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La95	La10	La50	La90	La95
19/12/2022	00:00	43.3	68.1	61.5	33.7	45.4	41.2	36.3	34.5	34.1
	00:05	44.5	69.3	61.7	34.8	47.2	44.4	37.2	35.4	35.1
	00:10	39.3	64.1	47.3	34.1	44.2	41.6	37.7	35.0	34.6
	00:15	41.1	65.9	54.1	34.7	46.5	43.7	37.4	35.5	35.0
	00:20	41.9	66.7	53.2	35.7	47.0	44.8	39.4	36.4	36.2
	00:25	44.8	69.5	57.2	36.4	50.0	46.8	40.8	37.6	37.0
	00:30	48.5	73.3	59.5	36.4	56.2	54.3	41.4	37.7	37.4
	00:35	40.7	65.5	48.3	35.4	44.9	43.4	39.1	36.9	36.6
	00:40	40.7	65.5	47.5	35.5	45.0	44.0	39.2	36.4	36.0
	00:45	46.7	71.5	58.6	36.3	52.6	50.9	42.2	37.8	37.2
	00:50	37.3	62.1	45.3	34.4	41.3	38.6	36.2	35.2	34.9
	00:55	40.6	65.4	52.2	34.7	45.7	42.9	38.1	35.5	35.2
	01:00	38.7	63.4	43.7	35.6	41.3	40.2	38.1	36.6	36.1
	01:05	45.1	69.8	54.2	36.9	51.8	50.4	40.4	38.1	37.7
	01:10	43.8	68.6	62.1	37.0	46.3	45.5	41.5	37.9	37.5
	01:15	44.4	69.1	54.6	37.5	49.7	48.1	41.8	39.0	38.4
	01:20	41.4	66.1	50.6	36.4	45.9	43.3	39.9	37.3	37.1
	01:25	40.4	65.1	47.3	36.7	45.2	43.1	38.9	37.6	37.4
	01:30	38.7	63.5	47.0	34.3	41.9	40.6	37.8	35.6	35.3
	01:35	41.9	66.7	59.2	34.6	42.8	39.6	36.5	35.3	35.1
	01:40	37.4	62.2	43.0	35.6	39.2	38.6	36.9	36.2	36.1
	01:45	36.1	60.8	38.8	33.5	37.4	37.1	35.8	35.0	34.8
	01:50	44.4	69.2	54.7	33.9	52.1	50.4	37.5	34.6	34.3
	01:55	45.8	70.5	58.7	33.4	53.9	51.1	37.3	34.2	34.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองคำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	02:00	36.9	61.7	43.9	32.8	41.0	40.1	35.3	33.8	33.4
	02:05	49.3	74.1	61.4	33.7	56.2	54.8	39.7	35.2	34.8
	02:10	39.4	64.1	48.8	34.1	44.7	42.7	36.9	34.6	34.5
	02:15	44.1	68.9	56.5	33.1	52.0	49.1	36.2	34.2	33.7
	02:20	37.5	62.2	53.4	34.9	38.8	38.1	36.3	35.4	35.1
	02:25	39.6	64.3	46.9	36.1	42.7	41.7	38.7	36.7	36.4
	02:30	37.6	62.3	43.4	32.5	40.8	40.2	36.9	34.1	33.7
	02:35	39.2	64.0	53.0	32.9	43.8	41.3	36.9	33.9	33.6
	02:40	38.2	63.0	47.4	33.2	42.6	40.8	36.4	34.6	34.3
	02:45	42.9	67.7	56.3	33.3	48.6	47.0	37.2	35.1	34.5
	02:50	46.8	71.6	64.6	33.9	46.0	41.8	36.2	35.3	35.0
	02:55	36.0	60.8	42.9	33.8	37.7	37.0	35.6	34.5	34.2
	03:00	35.3	60.1	42.6	33.2	37.7	36.6	34.8	34.0	33.9
	03:05	37.9	62.7	45.1	33.6	41.5	40.6	36.6	34.7	34.5
	03:10	38.9	63.6	45.9	34.2	43.4	41.4	37.4	35.3	34.9
	03:15	38.0	62.8	43.0	35.4	40.4	39.3	37.5	36.7	36.4
	03:20	36.9	61.7	42.1	33.5	39.0	38.4	36.7	34.5	34.0
	03:25	35.6	60.4	39.0	33.5	37.3	36.9	35.3	34.3	34.2
	03:30	37.7	62.4	45.1	33.7	42.0	40.2	36.1	35.0	34.8
	03:35	38.4	63.2	43.1	35.5	41.1	40.6	37.7	36.3	36.1
	03:40	39.7	64.5	46.7	35.9	43.4	41.8	38.5	37.1	36.9
	03:45	38.2	63.0	50.0	34.5	40.3	38.3	36.6	35.2	35.0
	03:50	46.6	71.4	58.9	36.8	53.8	49.5	39.9	37.8	37.4
	03:55	37.7	62.5	44.8	34.0	40.7	39.5	36.9	35.3	35.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)

SAMPLE NO. : 00455-00461

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301638 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
19/12/2022	04:00	37.9	62.7	43.3	34.3	41.7	40.7	36.8	35.0	34.7
	04:05	37.9	62.6	44.2	35.4	40.3	39.2	37.2	36.1	36.0
	04:10	36.3	61.0	39.5	34.4	37.8	37.2	36.0	35.2	34.9
	04:15	37.8	62.6	43.5	35.2	40.5	39.4	37.0	36.0	35.7
	04:20	38.1	62.9	43.1	35.5	40.2	39.6	37.7	36.3	36.0
	04:25	44.9	69.7	61.3	35.3	50.7	45.9	38.7	36.5	36.7
	04:30	40.1	64.8	49.4	34.8	44.8	43.0	38.0	36.1	35.5
	04:35	44.3	69.1	60.6	35.7	46.9	42.2	37.3	36.7	36.5
	04:40	39.4	64.2	47.9	35.1	43.2	41.8	37.9	36.2	36.0
	04:45	41.0	65.7	51.1	35.4	46.1	44.6	38.2	36.3	35.9
	04:50	37.6	62.4	41.7	35.2	39.3	38.9	37.4	36.1	35.8
	04:55	43.0	67.8	57.0	35.5	48.1	42.7	38.7	36.9	36.5
	05:00	40.4	65.2	47.8	35.6	44.3	42.8	39.1	36.6	36.4
	05:05	44.6	69.4	61.0	35.4	45.7	42.9	38.2	36.5	36.2
	05:10	38.0	62.8	48.6	35.3	40.9	39.3	37.1	36.0	35.7
	05:15	41.3	66.1	55.0	35.1	44.4	42.9	37.9	36.2	35.9
	05:20	37.9	62.7	45.1	35.1	41.2	40.4	36.5	35.5	35.3
	05:25	43.9	68.6	56.7	35.6	50.8	45.8	38.3	36.4	36.1
	05:30	40.3	65.1	55.8	35.5	43.9	42.0	37.5	36.2	36.0
	05:35	42.2	67.0	53.7	35.7	48.2	44.7	38.7	36.6	36.3
	05:40	44.7	69.4	61.3	36.0	48.5	45.6	38.9	37.0	36.6
	05:45	43.9	68.7	58.6	36.1	50.1	45.5	39.0	37.0	36.7
	05:50	40.4	65.1	51.2	36.2	43.4	42.2	38.8	37.2	36.9
	05:55	43.3	68.1	52.4	35.8	48.0	46.2	41.9	37.8	36.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
19/12/2022	06:00	41.1	65.9	48.4	36.1	45.8	44.0	39.7	37.2	36.8
	06:05	44.8	69.6	55.8	36.4	50.3	47.9	41.7	37.8	37.2
	06:10	47.5	72.3	60.6	37.2	54.5	51.6	42.3	38.6	38.1
	06:15	47.1	71.8	57.5	37.6	52.5	50.9	43.2	39.1	38.6
	06:20	47.7	72.4	61.8	38.3	52.8	50.5	43.3	40.3	39.8
	06:25	51.6	76.4	69.2	36.4	54.5	50.5	42.2	37.8	37.5
	06:30	49.1	73.9	55.4	37.8	52.5	52.0	47.9	41.9	40.9
	06:35	48.5	73.3	59.0	37.3	53.2	52.2	44.7	40.8	39.9
	06:40	49.0	73.8	61.6	37.8	54.3	52.5	45.4	41.2	40.2
	06:45	49.5	74.3	57.5	39.1	54.4	52.9	47.3	42.7	41.6
	06:50	51.6	76.4	64.2	37.8	57.8	54.5	47.6	41.3	40.1
	06:55	49.0	73.8	57.9	39.2	54.3	52.6	46.7	41.9	41.3
	07:00	54.2	79.0	67.3	41.2	58.6	56.7	51.0	46.2	43.8
	07:05	56.2	81.0	72.7	42.1	60.7	57.7	50.9	46.4	45.6
	07:10	55.2	80.0	71.2	42.1	58.5	55.5	50.6	46.6	45.7
	07:15	56.8	81.6	72.2	45.8	63.3	58.7	51.6	47.7	47.2
	07:20	52.3	77.0	59.2	46.8	55.7	54.7	51.2	49.1	48.1
	07:25	55.3	80.1	67.6	44.0	62.4	57.5	52.4	47.7	47.0
	07:30	53.0	77.8	63.3	44.8	57.2	56.0	51.1	48.4	47.5
	07:35	55.9	80.6	68.6	46.0	60.6	58.5	53.4	49.1	48.3
	07:40	56.8	81.6	65.4	46.5	61.3	60.1	55.2	49.4	48.2
	07:45	55.4	80.2	64.3	46.4	59.9	58.5	53.9	50.6	49.9
	07:50	55.2	80.0	66.5	48.0	58.9	57.4	53.7	50.9	50.3
	07:55	57.1	81.8	68.2	46.9	62.3	61.6	54.0	48.7	48.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)

SAMPLE NO. : 00455-00461

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301638 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
19/12/2022	08:00	67.2	92.0	78.9	45.7	76.2	73.2	56.1	48.9	47.7
	08:05	61.3	86.1	72.0	43.5	69.9	68.4	51.9	47.0	45.9
	08:10	70.0	94.8	75.3	49.0	73.2	72.3	69.9	63.4	61.9
	08:15	69.7	94.5	76.7	45.8	74.2	73.5	68.8	50.1	47.7
	08:20	69.9	94.7	76.3	43.0	74.7	74.0	65.0	49.1	47.2
	08:25	59.0	83.8	72.3	45.0	64.2	61.9	55.9	50.3	49.4
	08:30	59.4	84.1	69.0	49.0	64.8	62.4	56.4	52.3	51.3
	08:35	60.5	85.2	69.4	48.2	65.8	65.1	56.4	51.3	50.1
	08:40	63.5	88.3	69.2	45.3	67.2	66.6	62.4	56.3	54.1
	08:45	63.1	87.8	69.9	48.5	66.8	66.1	62.1	53.1	52.5
	08:50	59.6	84.4	70.2	46.6	64.6	63.2	57.5	52.5	50.9
	08:55	60.8	85.6	69.8	45.5	66.6	65.6	56.6	50.6	48.8
	09:00	58.1	82.8	71.9	45.5	62.9	59.7	53.7	48.4	47.7
	09:05	59.2	84.0	68.5	43.5	64.8	63.2	56.5	49.0	46.9
	09:10	56.1	80.9	64.9	44.5	61.3	59.5	53.9	49.1	47.7
	09:15	61.7	86.5	72.8	47.4	66.8	65.3	59.1	52.3	51.0
	09:20	61.8	86.6	67.7	51.1	66.3	65.6	60.4	55.0	53.5
	09:25	61.4	86.2	69.3	46.6	67.1	65.8	58.5	52.2	51.1
	09:30	60.3	85.0	72.1	46.2	66.9	64.2	57.1	51.0	50.0
	09:35	54.9	79.6	63.5	43.6	59.2	58.4	52.6	48.2	46.5
	09:40	56.0	80.7	68.3	42.3	63.3	59.6	50.6	47.1	46.3
	09:45	56.3	81.1	67.9	45.4	65.2	58.6	50.8	47.4	46.5
	09:50	53.1	77.9	63.0	43.7	58.0	55.3	51.7	47.3	46.3
	09:55	57.6	82.3	68.0	41.6	63.9	60.8	53.8	48.9	46.5

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La95	La10	La50	La90	La95
19/12/2022	10:00	57.4	82.2	66.6	43.9	60.9	59.9	56.6	50.0	47.1
	10:05	55.0	79.7	61.6	42.7	58.6	57.6	54.1	49.0	48.1
	10:10	59.3	84.1	70.5	43.6	66.7	63.8	54.5	49.2	47.5
	10:15	59.6	84.4	70.9	43.3	66.4	62.6	55.8	49.3	48.5
	10:20	59.3	84.1	72.3	41.4	67.3	64.2	51.1	46.5	45.1
	10:25	58.0	82.8	65.8	44.0	64.0	63.3	54.1	48.3	47.4
	10:30	51.9	76.7	63.1	42.4	56.9	53.9	49.7	45.4	44.3
	10:35	55.1	79.9	64.0	41.7	59.7	58.4	53.9	47.0	45.7
	10:40	56.9	81.7	69.9	44.5	60.9	59.5	54.4	50.5	49.5
	10:45	55.8	80.6	66.8	43.4	60.5	59.0	53.7	48.6	46.8
	10:50	58.0	82.7	67.3	43.3	64.6	62.5	54.5	48.8	47.8
	10:55	60.6	85.4	70.6	44.0	66.0	64.5	58.2	51.9	50.0
	11:00	60.7	85.4	71.4	44.8	67.2	65.4	55.8	50.1	49.0
	11:05	57.6	82.4	70.1	45.3	63.8	60.8	53.5	48.6	47.6
	11:10	53.6	78.3	62.1	42.6	59.3	57.6	51.1	46.4	45.2
	11:15	53.7	78.5	60.8	43.2	58.2	57.5	51.6	46.8	45.6
	11:20	58.9	83.6	71.7	42.3	64.8	63.8	54.1	48.2	46.5
	11:25	55.6	80.4	65.1	43.6	62.2	59.7	52.3	47.4	45.8
	11:30	53.2	78.0	61.7	41.1	57.5	56.1	51.3	47.8	46.8
	11:35	55.6	80.4	67.1	44.7	61.6	59.1	53.2	48.7	47.6
	11:40	61.6	86.4	78.7	42.6	65.6	63.8	55.4	49.6	48.2
	11:45	55.2	80.0	67.5	42.6	59.7	57.9	52.7	49.0	47.7
	11:50	60.2	85.0	76.1	47.1	65.3	62.1	55.5	50.9	49.7
	11:55	62.4	87.2	81.4	46.1	66.9	64.8	56.0	50.2	49.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองคำพร อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)

SAMPLE NO. : 00455-00461

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301638 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
19/12/2022	12:00	57.8	82.6	71.3	45.3	62.9	60.4	53.9	49.0	47.8
	12:05	64.3	89.1	79.5	45.1	71.0	68.0	56.9	51.5	50.4
	12:10	63.6	88.4	77.9	44.1	70.1	67.3	57.0	49.8	47.4
	12:15	49.4	74.1	58.6	40.0	54.2	52.6	47.6	42.5	41.7
	12:20	50.4	75.2	66.9	36.3	56.7	54.3	44.0	39.7	38.5
	12:25	52.2	77.0	69.3	36.2	58.7	53.0	43.7	38.7	38.2
	12:30	48.6	73.3	62.6	37.4	53.5	50.9	45.3	41.9	40.8
	12:35	51.8	76.6	58.1	39.7	56.3	55.4	50.2	44.7	43.8
	12:40	56.0	80.8	67.5	44.3	61.1	59.4	53.7	49.0	47.9
	12:45	54.8	79.6	62.7	44.6	58.4	57.2	54.0	49.8	48.4
	12:50	54.6	79.3	66.3	43.5	58.2	57.0	53.1	48.7	47.9
	12:55	52.0	76.8	59.8	43.1	56.4	55.2	50.4	46.3	45.1
	13:00	53.5	78.3	61.0	40.5	58.1	57.0	51.9	46.1	45.0
	13:05	54.4	79.2	63.4	38.8	59.2	58.0	52.8	43.9	41.4
	13:10	56.9	81.7	64.7	44.2	60.8	60.0	55.8	49.4	48.0
	13:15	60.2	84.9	69.1	45.5	65.7	64.5	57.5	51.8	49.3
	13:20	58.4	83.2	67.1	44.4	63.6	62.4	56.0	49.3	47.8
	13:25	52.5	77.2	62.2	36.8	57.2	56.3	49.9	43.8	42.4
	13:30	56.9	81.7	70.4	39.8	64.0	59.9	49.8	43.9	43.0
	13:35	55.7	80.5	62.7	41.0	60.0	59.3	54.2	46.6	44.5
	13:40	52.3	77.0	64.7	37.0	57.7	54.2	48.4	42.3	40.8
	13:45	56.6	81.4	65.3	39.6	63.0	60.3	54.0	46.5	45.1
	13:50	53.2	78.0	60.6	39.2	57.9	57.1	51.2	44.6	43.4
	13:55	50.3	75.1	58.8	35.8	55.2	54.0	49.1	40.7	39.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองคำหรี อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	14:00	51.1	75.9	61.4	40.9	56.4	54.9	48.7	44.5	43.3
	14:05	57.1	81.8	66.1	41.6	64.2	63.4	51.4	45.0	43.6
	14:10	50.7	75.5	60.8	37.0	55.7	54.4	48.5	43.1	40.9
	14:15	53.3	78.1	61.8	36.9	57.7	57.1	51.6	43.8	42.4
	14:20	53.7	78.5	65.9	38.5	57.9	56.5	51.1	45.2	43.4
	14:25	55.7	80.5	68.4	41.6	61.9	59.3	51.5	45.9	45.0
	14:30	57.8	82.6	70.4	41.4	63.6	61.6	54.2	47.1	46.0
	14:35	59.9	84.7	74.2	42.8	64.7	61.9	56.6	50.4	48.4
	14:40	59.6	84.4	79.5	38.9	63.0	60.0	52.3	44.7	43.4
	14:45	58.5	83.2	70.1	38.6	64.2	61.2	55.7	48.1	46.3
	14:50	58.2	83.0	67.6	46.1	63.6	62.0	55.3	48.9	47.8
	14:55	56.6	81.4	67.6	40.0	62.5	60.7	53.4	45.6	44.5
	15:00	56.8	81.5	66.8	43.0	65.2	62.0	49.8	46.2	45.2
	15:05	65.4	90.2	69.3	48.6	67.9	67.5	65.9	53.4	51.7
	15:10	54.4	79.1	65.5	42.1	58.4	56.8	52.8	49.6	48.3
	15:15	58.1	82.8	64.0	45.6	61.5	61.0	57.1	52.4	50.9
	15:20	56.7	81.5	62.8	49.8	60.0	59.1	56.4	52.2	51.5
	15:25	57.3	82.0	64.1	46.4	60.3	59.7	56.7	51.7	50.5
	15:30	58.2	82.9	69.4	43.5	63.5	61.9	55.0	49.7	48.7
	15:35	59.6	84.4	69.0	41.8	67.2	66.3	52.7	46.9	45.5
	15:40	58.9	83.7	68.4	42.3	65.9	64.7	53.5	47.6	45.7
	15:45	59.1	83.8	68.3	46.0	64.3	62.9	57.2	52.1	50.8
	15:50	57.5	82.3	72.9	46.1	62.8	58.9	54.9	50.3	49.6
	15:55	56.7	81.5	63.5	46.8	61.3	60.3	55.0	51.3	50.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงเรียนแก้งนางข้าว (N1)

SAMPLE NO. : 00455-00461

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301638 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
19/12/2022	16:00	57.0	81.8	67.5	43.5	63.0	61.3	53.7	49.4	48.3
	16:05	54.5	79.3	68.6	38.4	61.9	58.0	49.7	44.2	43.1
	16:10	51.7	76.4	63.1	36.2	59.1	54.5	46.7	42.1	40.7
	16:15	51.7	76.5	61.4	38.0	59.7	55.3	47.1	43.0	42.2
	16:20	56.5	81.3	71.4	37.4	62.3	59.6	51.3	43.9	42.2
	16:25	49.1	73.9	63.8	35.7	55.0	53.0	44.9	39.8	39.0
	16:30	47.6	72.4	61.2	38.1	51.9	50.6	45.3	41.4	40.7
	16:35	55.2	80.0	68.2	36.4	64.4	59.1	45.9	40.2	39.0
	16:40	56.9	81.7	70.2	39.2	63.4	59.2	54.1	44.2	42.1
	16:45	48.3	73.0	62.8	34.2	53.1	50.0	42.5	37.2	36.5
	16:50	51.5	76.3	68.1	34.4	59.3	53.1	42.5	37.6	37.2
	16:55	53.2	78.0	70.5	34.8	58.3	56.2	44.9	37.1	36.2
	17:00	50.3	75.0	63.2	34.8	56.3	54.2	44.2	36.7	36.1
	17:05	48.7	73.5	62.2	34.7	53.3	52.2	45.1	37.8	36.4
	17:10	49.8	74.6	63.2	34.4	55.4	52.0	46.5	39.2	37.3
	17:15	53.1	77.9	63.2	41.6	59.1	55.7	49.6	44.2	43.1
	17:20	53.1	77.8	64.3	33.7	61.5	58.9	42.6	36.4	35.6
	17:25	48.7	73.5	61.6	35.1	55.1	50.6	41.7	37.6	36.9
	17:30	50.6	75.4	61.1	35.5	56.9	54.5	46.6	42.1	40.4
	17:35	51.3	76.1	63.0	40.3	57.1	54.9	47.6	43.3	42.8
	17:40	49.1	73.9	60.1	35.2	54.9	53.2	45.1	39.9	38.3
	17:45	48.9	73.7	59.1	41.7	54.0	51.9	47.1	43.6	43.0
	17:50	48.5	73.3	58.5	36.3	54.4	52.9	45.3	42.3	41.3
	17:55	48.8	73.6	62.3	39.0	54.1	51.6	45.5	41.6	40.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางจ้าว (N1) SAMPLE NO. : 00455-00461
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	18:00	51.3	76.0	65.5	38.7	58.0	54.6	45.6	41.3	40.5
	18:05	47.4	72.2	55.9	37.7	52.9	51.0	44.3	40.9	39.1
	18:10	46.1	70.9	61.4	36.4	49.7	47.3	42.5	39.3	38.4
	18:15	50.6	75.4	69.1	35.4	56.0	51.0	42.6	40.0	38.7
	18:20	42.9	67.6	53.6	34.0	49.2	46.2	39.1	35.7	35.2
	18:25	48.4	73.2	67.7	34.0	52.6	49.2	37.6	34.7	34.4
	18:30	52.7	77.5	64.5	33.3	60.3	58.0	41.3	34.8	34.3
	18:35	35.1	59.8	46.8	33.4	36.1	35.4	34.3	33.7	33.5
	18:40	42.2	66.9	57.1	33.4	45.8	44.1	39.6	34.2	33.9
	18:45	44.3	69.0	58.9	33.7	49.8	47.3	38.3	34.9	34.6
	18:50	44.5	69.2	57.4	33.1	51.8	47.5	36.8	33.9	33.6
	18:55	45.6	70.4	60.4	33.9	52.4	49.5	39.2	35.1	34.7
	19:00	49.3	74.1	64.8	36.0	56.5	53.2	40.6	37.6	37.0
	19:05	43.3	68.1	57.2	32.9	49.7	47.2	37.3	34.5	34.0
	19:10	44.9	69.7	60.6	32.6	51.2	47.6	36.5	33.4	33.1
	19:15	40.5	65.2	54.3	32.6	46.7	42.0	34.8	33.3	33.1
	19:20	46.0	70.8	60.7	33.1	52.9	48.7	37.3	34.1	33.6
	19:25	51.2	75.9	65.0	34.7	58.9	55.5	39.3	35.4	35.2
	19:30	41.9	66.7	56.0	32.2	49.5	42.7	35.0	33.2	32.8
	19:35	37.7	62.5	50.7	32.0	43.2	39.4	33.4	32.5	32.4
	19:40	40.6	65.4	53.5	33.1	46.7	42.4	35.5	33.7	33.6
	19:45	43.7	68.4	55.9	33.5	49.6	48.2	38.5	34.7	34.3
	19:50	40.1	64.8	51.5	33.5	47.1	42.6	35.6	34.4	34.1
	19:55	43.7	68.4	56.3	33.7	51.3	46.4	35.9	34.3	34.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)

SAMPLE NO. : 00455-00461

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301638 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	20:00	41.3	66.1	55.9	34.7	45.8	42.1	37.6	35.5	35.2
	20:05	51.3	76.1	66.0	34.9	56.6	50.9	42.7	35.9	35.5
	20:10	46.7	71.4	63.0	35.2	53.1	47.9	37.8	36.3	36.0
	20:15	41.0	65.8	50.4	35.5	47.8	45.0	37.4	36.2	36.0
	20:20	48.5	73.3	61.5	36.0	54.5	52.4	43.9	37.8	37.2
	20:25	52.6	77.4	70.9	35.3	56.9	48.9	37.9	36.3	36.0
	20:30	44.1	68.9	57.7	34.6	48.0	45.7	36.6	35.8	35.6
	20:35	42.6	67.4	55.4	35.2	49.2	46.8	37.1	36.1	35.8
	20:40	42.0	66.8	54.6	35.6	50.4	42.8	37.0	36.0	35.9
	20:45	47.6	72.3	63.2	36.6	54.0	50.7	39.9	37.8	37.3
	20:50	45.9	70.7	61.7	35.4	49.1	47.2	37.4	36.5	36.4
	20:55	43.8	68.6	53.7	35.8	51.6	48.4	37.9	36.1	35.9
	21:00	41.4	66.2	50.4	35.6	47.6	45.8	37.6	36.2	36.1
	21:05	44.5	69.2	57.0	35.9	51.5	48.0	38.1	36.4	36.2
	21:10	45.7	70.5	65.2	35.7	48.0	41.9	36.8	36.2	36.0
	21:15	43.3	68.1	58.3	36.1	49.0	42.4	37.4	36.5	36.4
	21:20	37.1	61.9	41.5	36.1	38.1	37.7	36.9	36.3	36.2
	21:25	40.0	64.8	52.3	36.4	41.8	41.0	38.1	36.7	36.6
	21:30	43.7	68.4	60.4	36.6	48.2	44.1	38.6	37.1	36.9
	21:35	48.9	73.7	64.5	36.3	56.0	46.7	39.6	38.0	37.4
	21:40	39.2	64.0	45.7	35.3	42.8	40.9	38.3	37.4	36.8
	21:45	50.5	75.3	63.4	34.2	58.9	55.9	36.8	35.5	35.3
	21:50	40.9	65.6	53.9	36.0	44.4	41.5	39.1	36.5	36.2
	21:55	44.3	69.0	58.4	36.6	47.6	46.3	40.5	38.8	38.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
19/12/2022	22:00	41.6	66.4	47.6	37.4	44.4	43.6	41.0	39.1	38.8
	22:05	45.5	70.2	63.3	38.4	48.2	44.1	40.9	39.6	39.3
	22:10	40.5	65.3	43.3	38.3	41.9	41.6	40.3	39.4	39.2
	22:15	43.0	67.7	57.3	39.0	44.1	42.7	41.0	40.0	39.7
	22:20	40.5	65.3	51.3	38.3	42.0	41.4	40.0	39.2	39.0
	22:25	41.5	66.2	43.8	39.3	42.9	42.6	41.3	40.1	39.9
	22:30	40.2	65.0	42.9	37.1	41.8	41.5	40.2	38.0	37.7
	22:35	39.2	64.0	47.8	36.5	41.9	40.1	38.5	37.2	37.0
	22:40	43.6	68.4	57.6	37.1	48.3	43.2	40.4	38.1	37.6
	22:45	42.0	66.8	51.9	38.4	44.5	43.1	40.9	39.5	39.2
	22:50	42.2	66.9	50.7	38.6	45.0	43.8	41.1	39.7	39.4
	22:55	41.6	66.3	44.8	38.7	43.1	42.8	41.4	40.1	39.7
	23:00	41.4	66.1	43.8	39.3	42.8	42.6	41.2	40.0	39.8
	23:05	41.9	66.7	44.5	39.6	43.4	43.0	41.7	40.5	40.2
	23:10	42.8	67.5	46.3	39.4	45.0	44.4	42.3	41.0	40.8
	23:15	43.9	68.6	57.0	39.3	45.9	45.1	42.0	40.2	39.9
25/06/2022	23:20	41.6	66.4	46.6	39.0	43.6	43.0	41.2	40.1	39.9
	23:25	45.2	69.9	55.1	38.7	51.9	49.0	42.2	40.3	39.8
	23:30	41.8	66.6	46.1	38.9	43.4	43.1	41.5	40.0	39.7
	23:35	41.8	66.6	46.1	39.0	44.0	43.4	41.5	39.9	39.7
	23:40	41.9	66.7	46.6	37.9	44.7	44.0	41.4	39.1	38.7
	23:45	40.1	64.9	43.8	37.7	41.8	41.3	39.9	38.7	38.5
	23:50	41.3	66.1	45.3	38.3	42.7	42.4	41.2	39.9	39.4
	23:55	42.8	67.6	55.1	39.4	44.1	43.3	41.5	40.2	39.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ ต. เมือง ข. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)

DETERMINATION METHOD : ISO 1996-1:2016

INSTRUMENT : Integrated Sound Level Meter

S/N G301638 : type 2

SAMPLE NO. : 00455-00461

MEASURING DATE : 16-23/12/2022

RECEIVED DATE : 23/12/2022

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
20/12/2022	00:00	42.1	66.9	44.1	39.3	43.5	43.2	41.9	40.9	40.6
	00:05	42.6	67.4	44.6	40.8	43.9	43.6	42.5	41.4	41.2
	00:10	42.3	67.1	55.4	40.3	43.4	42.9	41.8	40.9	40.7
	00:15	41.7	66.5	44.4	39.7	43.3	42.9	41.5	40.5	40.3
	00:20	41.8	66.6	46.5	39.0	44.2	43.1	41.4	39.9	39.7
	00:25	41.4	66.7	44.8	38.6	43.7	42.9	41.1	39.8	39.7
	00:30	41.3	66.1	45.0	39.3	42.9	42.4	41.0	40.0	39.8
	00:35	40.7	65.4	43.7	38.3	42.4	42.0	40.4	39.3	38.8
	00:40	40.3	65.1	43.4	37.9	42.4	41.6	40.0	38.9	38.6
	00:45	41.1	65.9	47.8	38.0	43.3	42.5	40.5	39.2	38.9
	00:50	41.2	66.0	43.2	38.2	42.2	41.9	41.0	40.3	40.2
	00:55	41.3	66.1	46.3	39.7	42.4	42.1	41.1	40.4	40.3
	01:00	41.6	66.3	46.1	39.7	42.6	42.2	41.4	40.6	40.4
	01:05	41.7	66.5	43.8	40.2	42.8	42.5	41.5	40.8	40.6
	01:10	41.1	65.8	43.5	38.4	42.5	42.2	41.0	39.6	39.4
	01:15	40.3	65.0	42.6	38.0	41.4	41.1	40.2	39.2	38.9
	01:20	39.9	64.6	42.4	37.8	41.4	40.8	39.7	38.7	38.5
	01:25	40.8	65.6	43.3	38.2	42.3	42.0	40.6	39.4	39.2
	01:30	45.3	70.1	56.6	38.3	52.5	49.2	40.5	39.3	38.9
	01:35	39.9	64.6	44.0	38.2	41.6	40.9	39.5	38.7	38.5
	01:40	41.8	66.6	45.4	39.3	43.7	43.3	41.4	40.1	39.9
	01:45	39.6	64.4	42.3	38.1	41.0	40.7	39.3	38.7	38.5
	01:50	38.8	63.6	42.2	36.8	39.8	39.6	38.7	37.9	37.7
	01:55	39.0	63.8	42.2	37.6	40.0	39.6	38.9	38.2	38.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	02:00	39.9	64.7	46.6	37.7	42.6	41.5	39.0	38.2	38.1
	02:05	39.2	64.0	41.7	37.4	40.6	40.1	39.0	38.3	38.1
	02:10	39.1	63.8	41.9	37.6	40.0	39.6	38.9	38.3	38.2
	02:15	38.9	63.6	44.1	37.4	39.7	39.4	38.7	38.1	37.9
	02:20	39.2	64.0	41.6	36.9	40.7	39.9	39.0	38.3	38.1
	02:25	39.7	64.5	46.3	38.4	40.9	40.6	39.5	38.8	38.7
	02:30	40.2	64.9	43.1	38.7	41.0	40.7	40.0	39.4	39.3
	02:35	40.0	64.7	41.4	38.6	40.8	40.6	39.8	39.2	39.1
	02:40	40.4	65.2	42.1	39.0	41.5	41.2	40.3	39.4	39.2
	02:45	39.8	64.6	42.2	38.2	40.8	40.5	39.7	38.9	38.6
	02:50	39.6	64.3	41.2	37.7	40.5	40.3	39.4	38.7	38.5
	02:55	39.4	64.2	40.8	38.2	40.2	40.1	39.4	38.7	38.5
	03:00	40.0	64.8	43.5	38.4	41.0	40.8	39.8	39.1	38.9
	03:05	40.1	64.9	41.9	38.2	41.4	41.0	39.9	39.1	38.9
	03:10	42.8	67.5	50.0	39.7	46.9	43.9	41.7	40.6	40.4
	03:15	40.5	65.3	46.4	38.3	42.0	41.4	40.1	39.1	38.9
	03:20	41.9	66.7	56.3	38.6	44.6	42.2	40.1	39.2	39.0
	03:25	42.5	67.2	59.5	38.5	41.8	41.1	40.1	39.4	39.3
	03:30	40.9	65.6	43.9	38.9	42.3	41.9	40.8	39.5	39.3
	03:35	40.3	65.1	45.6	38.1	41.9	41.0	39.9	39.2	39.0
	03:40	39.2	64.0	45.2	37.8	40.3	40.1	39.0	38.4	38.2
	03:45	39.4	64.2	46.8	37.7	41.0	40.3	39.0	38.2	38.0
	03:50	43.0	67.7	58.1	38.5	42.4	40.9	39.8	39.0	38.9
	03:55	40.4	65.1	44.6	39.0	42.1	41.2	40.0	39.4	39.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองเตยใหญ่ อ. เมือง จ. พะนาญ 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)

SAMPLE NO. : 00455-00461

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301638 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
20/12/2022	04:00	41.1	65.8	44.1	39.0	42.6	42.0	40.9	39.8	39.5
	04:05	40.7	65.4	44.3	38.3	42.7	42.1	40.2	39.1	38.7
	04:10	42.8	67.5	55.5	39.0	46.8	44.3	41.1	40.0	39.8
	04:15	43.5	68.3	61.4	38.2	43.7	42.3	40.6	39.2	38.9
	04:20	41.0	65.7	45.8	39.2	42.5	41.9	40.7	39.8	39.7
	04:25	45.8	70.5	63.2	39.4	45.8	43.1	41.4	40.7	40.5
	04:30	44.2	69.0	58.7	39.7	46.5	44.5	41.4	40.3	40.1
	04:35	44.9	69.7	60.0	39.0	48.3	42.6	40.7	39.9	39.7
	04:40	42.3	67.1	55.0	39.2	43.4	42.2	40.5	39.9	39.7
	04:45	43.9	68.6	53.8	39.3	48.5	46.1	41.7	40.3	40.0
	04:50	41.6	66.4	46.9	39.1	43.4	42.8	41.1	40.1	39.9
	04:55	40.6	65.4	46.8	38.2	42.4	41.6	40.3	38.8	38.6
	05:00	46.5	71.3	63.0	38.1	49.3	43.3	39.0	38.3	38.2
	05:05	46.3	71.1	59.3	38.1	52.9	49.7	40.4	39.1	38.9
	05:10	40.3	65.1	46.9	38.2	43.4	42.1	39.3	38.7	38.6
	05:15	40.2	65.0	46.8	38.3	43.2	42.2	39.2	38.7	38.6
	05:20	44.1	68.8	59.9	38.4	47.9	44.6	39.5	38.7	38.6
	05:25	43.5	68.3	54.7	38.1	49.8	46.6	39.8	38.6	38.4
	05:30	44.5	69.3	57.8	38.2	51.4	46.8	39.5	38.6	38.4
	05:35	43.1	67.9	55.1	38.0	48.9	44.2	39.3	38.5	38.4
	05:40	39.6	64.3	46.7	37.0	42.7	41.8	38.3	37.5	37.3
	05:45	45.1	69.8	56.4	36.8	52.5	49.2	38.6	37.1	37.0
	05:50	45.7	70.5	57.5	37.2	51.5	49.6	40.3	37.9	37.6
	05:55	46.3	71.1	57.2	37.4	51.9	51.1	41.7	38.5	38.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : type 2

SAMPLE NO. : 00455-00461
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	06:00	46.2	70.9	57.6	37.9	52.7	49.9	41.9	39.2	38.6
	06:05	46.2	71.0	56.5	38.0	52.5	50.1	42.1	39.4	39.2
	06:10	48.2	73.0	64.8	38.1	51.0	49.5	44.7	42.2	41.1
	06:15	48.1	72.9	56.1	39.9	53.6	51.6	45.6	42.8	41.9
	06:20	46.1	70.8	54.9	36.6	53.0	50.3	42.5	39.5	38.7
	06:25	45.4	70.2	55.1	37.7	50.8	48.7	43.0	39.5	39.1
	06:30	45.5	70.3	52.8	37.6	49.9	48.8	43.9	40.8	39.5
	06:35	48.6	73.3	60.0	37.9	54.7	53.5	43.6	39.2	38.8
	06:40	56.6	81.4	72.3	43.0	61.5	59.0	48.7	45.7	45.3
	06:45	51.7	76.5	65.3	40.3	56.2	54.9	49.4	44.6	43.9
	06:50	51.4	76.2	64.1	38.8	57.5	54.7	46.9	42.2	40.9
	06:55	53.7	78.5	65.2	37.5	60.2	58.0	49.8	43.2	41.1
	07:00	53.5	78.3	67.6	40.1	60.0	57.2	47.8	42.0	41.1
	07:05	62.3	87.1	80.0	42.6	65.8	62.2	52.6	46.4	45.3
	07:10	54.4	79.2	72.9	41.6	58.4	55.3	50.2	45.0	44.0
	07:15	55.6	80.3	72.4	44.7	58.7	57.4	52.4	48.3	47.9
	07:20	56.8	81.6	68.3	45.5	62.2	60.3	53.9	49.0	47.5
	07:25	55.4	80.1	64.7	47.3	60.5	59.1	52.8	48.7	48.2
	07:30	59.5	84.3	77.9	45.3	59.7	58.2	53.4	48.4	47.5
	07:35	54.9	79.7	64.4	45.1	59.9	57.1	53.1	49.1	48.3
	07:40	55.8	80.6	70.2	43.9	60.4	58.8	52.6	48.6	47.6
	07:45	58.2	83.0	68.0	47.2	62.9	61.7	56.4	51.9	50.4
	07:50	58.9	83.7	70.2	46.3	64.1	61.9	56.1	52.4	51.7
	07:55	63.2	88.0	74.7	47.5	70.6	68.3	57.5	52.4	51.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)

SAMPLE NO. : 00455-00461

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301638 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
20/12/2022	08:00	67.3	92.1	79.1	41.1	76.4	74.5	52.2	45.8	44.3
	08:05	58.9	83.6	76.1	40.4	64.4	62.0	53.0	47.3	46.4
	08:10	69.1	93.8	75.5	47.1	73.1	72.2	68.8	52.6	50.2
	08:15	69.9	94.7	74.6	42.6	73.7	73.3	70.2	51.8	50.0
	08:20	69.3	94.1	74.0	42.0	73.1	72.7	69.6	51.2	49.4
	08:25	56.6	81.4	65.1	45.4	61.1	59.9	55.4	49.7	48.2
	08:30	56.0	80.7	62.8	46.2	60.3	59.2	54.3	51.0	50.1
	08:35	57.5	82.3	70.1	47.0	60.9	60.1	56.2	52.6	51.6
	08:40	59.6	84.4	77.4	47.0	61.8	60.9	56.2	53.3	51.9
	08:45	57.9	82.6	73.3	45.7	61.0	59.4	55.5	50.8	49.1
	08:50	56.6	81.4	64.2	45.6	61.8	60.6	54.0	49.2	48.0
	08:55	57.8	82.5	67.2	43.8	62.2	61.6	55.8	47.9	46.3
	09:00	56.5	81.3	66.0	40.8	61.6	60.4	54.5	47.3	44.7
	09:05	56.4	81.1	66.4	47.0	60.8	58.9	54.5	50.6	49.6
	09:10	54.1	78.9	70.6	42.1	57.6	56.0	52.5	48.9	47.7
	09:15	54.1	78.9	64.5	41.3	59.4	57.9	51.4	46.7	45.4
	09:20	58.2	82.9	66.0	42.3	63.6	61.9	55.7	49.2	48.2
	09:25	55.5	80.2	64.5	42.4	61.6	59.6	53.4	47.1	45.6
	09:30	57.0	81.8	64.5	44.8	62.3	60.9	55.3	50.6	49.1
	09:35	56.4	81.2	65.7	45.8	60.4	59.6	55.3	49.7	49.0
	09:40	59.0	80.6	65.5	46.8	62.6	61.1	59.0	51.8	50.7
	09:45	55.1	79.9	65.8	45.9	60.6	58.1	52.7	48.9	48.0
	09:50	56.1	80.9	73.1	42.5	59.5	57.6	52.7	46.6	45.1
	09:55	50.6	75.4	61.0	41.1	56.3	54.0	48.1	44.0	42.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301638 : type 2

SAMPLE NO. : 00455-00461
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	La05	La10	La50	La90	La95
20/12/2022	10:00	55.3	80.1	71.8	43.3	62.0	55.2	50.9	46.5	45.6
	10:05	59.9	84.7	77.1	45.0	64.2	61.6	53.7	48.8	48.1
	10:10	66.0	90.7	85.9	41.0	61.9	61.1	54.6	46.2	45.4
	10:15	53.5	78.3	63.0	41.9	58.2	56.7	52.2	47.1	45.2
	10:20	55.0	79.8	63.9	43.6	60.2	58.4	51.7	47.1	46.1
	10:25	50.4	75.1	56.5	42.8	53.9	53.2	49.4	45.9	44.9
	10:30	53.2	78.0	62.1	42.6	57.5	55.9	52.0	47.6	46.2
	10:35	52.7	77.5	62.7	43.4	56.6	55.5	51.1	47.0	46.4
	10:40	51.9	76.7	62.2	42.5	56.5	54.8	50.3	46.7	45.6
	10:45	53.7	78.5	62.4	44.3	58.6	57.0	51.6	47.6	46.7
	10:50	61.2	85.9	72.6	45.7	69.2	65.4	53.8	48.4	47.2
	10:55	56.4	81.2	66.6	47.0	61.7	59.4	54.5	49.6	48.7
	11:00	54.2	78.9	66.7	42.8	59.2	57.3	52.0	47.8	46.4
	11:05	55.8	80.6	64.4	42.8	62.5	60.3	52.7	48.6	47.7
	11:10	52.1	76.9	63.9	43.0	55.8	54.8	50.8	46.4	45.3
	11:15	52.5	77.3	62.8	40.3	58.5	55.0	49.6	45.8	45.1
	11:20	52.3	77.0	61.2	43.3	57.7	56.0	49.8	45.4	44.6
	11:25	57.1	81.9	67.3	47.7	61.7	60.3	55.8	50.9	49.6
	11:30	55.2	80.0	65.7	45.5	59.2	58.1	53.8	50.0	48.6
	11:35	58.6	83.4	71.1	46.7	63.3	61.6	56.2	50.7	49.7
	11:40	60.3	85.1	70.9	45.8	65.3	63.9	58.0	52.8	51.4
	11:45	60.0	84.8	72.2	45.1	66.1	63.6	56.2	50.1	48.7
	11:50	67.6	92.3	83.0	48.3	73.3	71.1	62.9	55.2	54.3
	11:55	61.8	86.6	74.1	47.0	67.9	64.8	58.5	53.3	51.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 พ. พตยงต์ใหญ่ อ. เมือง ข. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงเรียนบ้านบางจ้าว (N1)

SAMPLE NO. : 00455-00461

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301638 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
20/12/2022	12:00	62.8	87.6	76.3	47.2	68.4	65.8	57.8	51.9	50.4
	12:05	63.9	88.6	77.4	46.9	71.9	67.7	55.7	51.0	50.2
	12:10	57.3	82.1	73.1	45.1	61.2	59.6	53.9	49.3	47.6
	12:15	49.6	74.4	65.1	34.8	54.3	52.4	45.0	38.1	37.3
	12:20	52.3	77.1	62.9	37.2	57.6	55.9	49.7	43.2	41.9
	12:25	52.3	77.1	66.4	39.6	56.7	55.2	50.5	45.4	44.2
	12:30	52.8	77.5	64.1	41.8	56.7	55.5	51.2	46.9	46.1
	12:35	52.0	76.7	62.7	40.0	57.1	55.2	49.5	44.9	43.7
	12:40	50.4	75.2	60.2	41.9	54.8	53.4	48.9	45.7	44.7
	12:45	50.7	75.5	63.5	40.2	55.3	52.5	48.1	44.3	43.4
	12:50	47.9	72.6	56.9	42.3	51.3	50.4	46.8	44.4	43.8
	12:55	47.5	72.2	56.1	40.6	50.8	50.2	46.4	43.6	43.0
	13:00	49.1	73.9	62.5	37.3	54.8	50.5	46.0	42.6	41.5
	13:05	52.2	76.9	64.2	40.3	60.1	55.0	45.8	43.1	42.3
	13:10	47.0	71.8	60.0	33.8	53.2	50.2	42.5	37.7	36.5
	13:15	50.9	75.7	69.1	36.2	54.9	53.3	46.8	42.7	41.0
	13:20	51.0	75.8	59.4	40.8	55.3	53.8	49.5	45.6	44.6
	13:25	51.5	76.3	67.3	38.0	56.3	54.0	48.2	45.3	44.5
	13:30	53.6	78.4	66.3	42.5	59.6	56.5	50.8	46.5	45.5
	13:35	54.5	79.2	69.1	38.8	58.1	55.6	48.9	44.5	43.4
	13:40	52.4	77.2	64.0	41.8	57.8	55.6	50.4	46.3	45.5
	13:45	51.0	75.8	58.7	42.9	55.1	54.1	49.7	45.4	44.9
	13:50	51.3	76.1	64.7	36.9	56.3	54.7	47.4	41.3	39.6
	13:55	52.8	77.6	64.1	41.6	57.5	56.2	50.0	45.3	44.4

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงรีขนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	14:00	50.7	75.4	60.0	41.2	54.8	53.3	49.3	45.9	45.0
	14:05	50.9	75.7	58.5	39.4	55.6	54.7	49.1	44.9	43.5
	14:10	49.9	74.7	58.5	39.9	53.7	52.2	48.9	45.8	44.5
	14:15	51.3	76.1	60.5	40.9	54.9	54.1	50.4	46.8	45.8
	14:20	55.0	79.8	62.7	46.0	59.3	57.8	53.9	49.8	48.9
	14:25	53.6	78.3	64.2	42.6	58.1	56.5	51.7	47.0	45.5
	14:30	52.3	77.1	65.0	37.8	56.3	54.1	50.4	44.3	41.6
	14:35	50.4	75.2	60.8	39.8	54.0	53.0	49.7	44.3	42.2
	14:40	51.4	76.2	59.6	38.2	55.5	54.1	50.4	43.7	41.8
	14:45	51.9	76.6	65.2	42.1	56.9	54.9	48.5	44.8	44.0
	14:50	50.8	75.6	57.5	42.5	55.1	53.9	49.8	45.7	44.6
	14:55	56.6	81.4	66.0	44.8	61.0	59.9	55.0	49.0	47.8
	15:00	59.7	84.5	67.7	50.1	65.3	63.3	57.6	53.1	52.3
	15:05	59.3	84.0	73.5	48.4	63.2	61.5	56.8	52.9	51.7
	15:10	54.6	79.3	64.6	46.8	58.9	57.2	53.3	49.9	49.1
	15:15	55.9	80.7	64.1	46.5	60.1	58.8	54.7	51.4	50.1
	15:20	53.9	78.6	64.6	46.7	57.4	56.3	52.8	49.1	48.3
	15:25	51.3	76.1	57.3	40.2	55.4	54.3	50.3	46.1	44.9
	15:30	58.0	82.8	74.0	46.6	59.2	58.1	54.6	51.2	49.9
	15:35	57.4	82.2	75.2	42.2	60.2	57.9	54.5	50.7	48.8
	15:40	53.6	78.3	58.3	38.5	57.0	56.4	53.4	44.9	43.0
	15:45	53.0	77.7	58.1	38.9	56.5	56.1	52.1	46.6	45.5
	15:50	51.8	76.6	60.2	43.5	56.2	54.4	50.5	47.3	46.4
	15:55	53.4	78.2	61.8	39.4	57.1	55.8	52.6	48.3	46.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)

SAMPLE NO. : 00455-00461

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301638 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
20/12/2022	16:00	51.1	75.9	60.3	37.7	56.1	54.5	49.5	45.2	43.9
	16:05	50.7	75.5	61.1	39.4	55.1	53.7	48.7	43.0	41.8
	16:10	60.8	85.6	73.5	37.6	69.3	64.9	49.6	44.5	41.7
	16:15	49.9	74.7	62.7	37.9	54.2	52.7	48.0	43.6	42.3
	16:20	50.2	74.9	65.4	33.4	54.7	51.4	44.6	38.8	37.9
	16:25	45.5	70.3	56.1	33.4	50.9	49.5	42.4	37.1	36.3
	16:30	46.5	71.3	60.3	33.7	53.2	49.9	41.7	36.2	35.3
	16:35	43.7	68.5	53.6	34.2	49.2	47.2	40.9	36.0	35.3
	16:40	45.6	70.4	54.6	35.4	50.9	48.8	43.7	38.9	38.0
	16:45	50.9	75.7	62.3	36.3	57.6	55.4	46.7	41.3	40.3
	16:50	51.7	76.5	61.6	33.5	58.9	56.8	45.0	38.8	37.2
	16:55	54.4	79.2	63.6	34.3	60.8	60.2	47.0	38.8	37.5
	17:00	45.3	70.1	54.7	33.8	51.9	48.7	42.1	37.1	35.9
	17:05	47.1	71.9	64.8	31.3	51.0	48.7	42.6	34.8	33.1
	17:10	45.1	69.9	57.2	32.0	51.8	49.9	40.1	34.6	33.8
	17:15	54.3	79.0	65.6	34.1	61.2	60.5	44.8	37.2	36.3
	17:20	53.6	78.4	61.9	32.5	59.9	59.4	45.6	35.9	34.6
	17:25	54.2	78.9	66.4	33.7	61.4	58.9	45.2	38.1	36.6
	17:30	47.4	72.2	57.8	32.2	53.1	51.8	43.3	36.5	35.4
	17:35	49.6	74.4	65.5	33.3	54.8	53.1	44.6	37.3	35.7
	17:40	48.4	73.2	58.3	33.8	54.7	53.0	42.4	37.3	36.1
	17:45	49.4	74.1	60.4	33.1	56.9	53.4	43.2	36.7	36.1
	17:50	47.8	72.5	63.6	34.5	51.7	48.7	40.5	37.3	36.6
	17:55	49.1	73.8	61.1	33.2	55.8	53.8	43.9	37.4	35.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางจ้าว (N1)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : type 2
SAMPLE NO. : 00455-00461
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	18:00	54.2	78.9	71.8	34.6	60.8	56.7	43.2	37.6	36.8
	18:05	48.2	73.0	63.2	35.2	53.2	51.3	42.0	37.7	36.7
	18:10	46.4	71.1	58.2	36.1	51.8	49.3	43.2	37.7	37.0
	18:15	49.7	74.4	65.8	34.4	54.9	51.7	41.6	37.2	36.2
	18:20	42.0	66.8	52.4	33.3	49.2	46.2	38.1	35.6	35.1
	18:25	47.9	72.7	58.1	35.7	53.3	51.9	44.5	38.2	37.6
	18:30	45.2	70.0	58.5	35.1	50.2	47.3	42.2	37.9	36.8
	18:35	42.9	67.6	55.7	34.6	49.8	46.0	37.4	35.9	35.6
	18:40	43.7	68.5	57.9	35.4	48.9	47.0	39.3	36.3	36.0
	18:45	45.4	70.2	63.6	34.1	50.8	48.1	39.4	35.7	35.2
	18:50	46.1	70.8	59.7	34.4	51.6	49.7	40.4	36.7	35.7
	18:55	45.5	70.3	57.9	35.0	51.4	49.4	41.2	37.0	36.1
	19:00	41.9	66.6	56.7	34.8	46.5	43.4	38.0	35.8	35.6
	19:05	40.8	65.6	55.1	33.8	46.4	45.3	36.1	34.8	34.6
	19:10	43.1	67.9	53.4	34.3	49.8	47.5	38.6	35.4	34.9
	19:15	44.8	69.5	55.4	35.8	50.8	48.9	41.1	36.7	36.4
	19:20	50.3	75.1	64.4	34.7	59.1	53.7	38.6	35.7	35.4
	19:25	44.8	69.5	58.5	34.3	51.8	50.3	37.2	35.2	34.9
	19:30	49.5	74.2	63.7	39.5	55.3	50.7	46.1	40.2	39.9
	19:35	41.1	65.9	51.6	35.4	45.8	43.3	39.0	37.1	36.5
	19:40	45.3	70.0	59.7	36.4	50.3	45.9	39.2	37.3	37.0
	19:45	40.5	65.3	53.1	35.1	45.4	42.0	36.7	36.0	35.7
	19:50	41.5	66.3	55.7	35.6	46.9	43.4	38.1	36.3	36.1
	19:55	42.3	67.0	54.4	36.8	45.1	43.0	40.0	38.6	38.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. พตขงต์เหริ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : type 2

SAMPLE NO. : 00455-00461
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
20/12/2022	20:00	42.8	67.6	53.5	36.9	49.0	45.2	40.2	38.9	38.5
	20:05	43.6	68.4	50.6	36.8	46.0	45.1	43.3	40.4	39.2
	20:10	45.6	70.3	57.7	36.2	50.4	47.2	43.4	40.9	39.5
	20:15	50.2	74.9	63.2	37.8	57.4	52.7	44.1	41.3	40.8
	20:20	48.0	72.7	59.5	37.6	54.0	51.9	43.9	41.6	40.3
	20:25	54.4	79.2	65.1	38.7	62.8	60.0	45.6	41.5	41.1
	20:30	44.6	69.4	57.8	38.6	49.9	47.6	41.6	40.3	40.0
	20:35	54.8	79.6	73.0	38.8	59.7	52.4	44.2	39.3	39.1
	20:40	43.5	68.3	53.6	39.4	46.7	43.5	41.7	40.9	40.7
	20:45	41.0	65.8	47.9	38.9	42.6	42.0	40.5	39.7	39.4
	20:50	45.7	70.5	58.0	38.8	52.7	49.9	40.0	39.3	39.1
	20:55	46.3	71.0	61.0	39.4	52.8	46.8	41.3	40.4	40.1
	21:00	44.7	69.5	58.4	39.8	47.9	45.1	41.7	40.9	40.6
	21:05	44.8	69.6	54.6	39.6	49.5	48.5	42.1	40.9	40.7
	21:10	52.7	77.5	65.0	39.1	61.1	57.4	41.8	40.8	40.3
	21:15	41.8	66.6	46.8	39.5	43.0	42.7	41.8	40.7	40.1
	21:20	47.6	72.4	62.4	40.1	55.0	48.0	42.3	41.2	40.9
	21:25	42.5	67.3	46.5	39.7	43.4	43.3	42.5	41.5	41.1
	21:30	44.6	69.3	53.2	40.6	49.4	45.2	43.6	41.7	41.0
	21:35	43.5	68.2	45.1	40.4	44.6	44.4	43.5	42.1	41.2
	21:40	44.5	69.2	57.5	38.0	45.9	45.0	43.5	41.5	41.0
	21:45	46.0	70.8	64.0	38.6	49.0	46.7	43.1	41.3	40.6
	21:50	43.7	68.4	52.8	38.6	47.8	45.5	42.6	40.6	40.1
	21:55	43.5	68.2	58.9	38.2	43.7	41.7	40.4	38.9	38.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
20/12/2022	22:00	42.4	67.1	55.0	38.7	47.1	42.8	39.7	39.2	39.1
	22:05	43.8	68.5	59.2	38.6	46.8	41.0	39.9	39.2	39.0
	22:10	41.6	66.3	42.6	40.5	42.2	42.0	41.5	40.9	40.8
	22:15	42.4	67.2	48.8	41.3	44.3	43.0	41.9	41.6	41.5
	22:20	41.4	66.2	47.1	39.9	42.2	42.1	41.4	40.3	40.2
	22:25	44.5	69.3	57.8	39.3	50.8	45.9	40.8	40.1	40.0
	22:30	44.4	69.2	56.3	39.9	49.9	46.3	41.4	40.4	40.3
	22:35	51.1	75.9	63.8	40.4	59.0	55.9	41.6	40.8	40.7
	22:40	44.6	69.4	59.3	40.4	49.7	44.8	41.2	40.7	40.7
	22:45	41.1	65.9	43.2	39.9	41.8	41.7	41.0	40.4	40.3
	22:50	41.7	66.4	47.0	39.8	45.1	43.6	40.8	40.2	40.1
	22:55	41.8	66.6	52.3	40.0	43.7	42.1	41.2	40.4	40.3
	23:00	43.9	68.7	51.6	41.1	48.9	46.9	41.9	41.5	41.3
	23:05	42.2	67.0	43.4	41.3	42.8	42.6	42.1	41.7	41.7
	23:10	42.1	66.9	43.5	41.3	42.7	42.5	42.0	41.5	41.4
	23:15	44.8	69.5	56.2	41.3	49.8	46.1	42.3	41.8	41.6
	23:20	44.2	69.0	56.5	40.4	47.9	45.0	41.8	40.9	40.8
	23:25	41.5	66.3	42.7	40.6	42.1	42.0	41.4	41.0	40.9
	23:30	41.2	66.0	43.5	40.0	42.0	41.7	41.1	40.8	40.6
	23:35	46.6	71.3	59.7	40.6	53.2	48.9	41.9	41.2	41.1
	23:40	41.2	66.0	42.7	40.0	42.0	41.8	41.1	40.4	40.3
	23:45	41.5	66.3	53.3	39.5	42.4	40.8	40.3	39.9	39.8
	23:50	44.2	69.0	61.5	39.5	46.9	42.3	40.5	40.1	40.0
	23:55	42.5	67.3	56.1	40.0	43.2	41.3	40.6	40.3	40.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหว อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)

SAMPLE NO. : 00455-00461

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301638 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	00:00	40.7	65.5	41.3	40.0	41.1	41.0	40.7	40.4	40.3
	00:05	41.3	66.0	50.5	40.0	42.2	41.2	40.6	40.3	40.2
	00:10	40.4	65.1	42.8	39.5	40.9	40.6	40.3	39.9	39.8
	00:15	40.6	65.3	46.5	39.5	41.6	41.1	40.3	39.8	39.7
	00:20	41.3	66.1	48.8	39.6	42.4	41.7	40.7	40.2	40.1
	00:25	41.8	66.6	53.9	39.9	42.7	41.4	40.5	40.1	40.0
	00:30	42.0	66.8	55.1	39.6	42.5	41.4	40.7	40.2	40.1
	00:35	51.7	76.4	63.4	40.4	59.3	57.2	41.6	40.7	40.6
	00:40	40.5	65.3	42.5	39.9	40.9	40.8	40.4	40.2	40.1
	00:45	40.2	65.0	41.7	39.7	40.5	40.5	40.2	39.9	39.9
	00:50	40.6	65.3	41.7	39.9	40.9	40.8	40.5	40.2	40.1
	00:55	41.0	65.8	41.6	40.4	41.3	41.2	40.9	40.6	40.5
	01:00	46.8	71.6	63.9	40.2	47.4	43.7	41.0	40.6	40.5
	01:05	47.9	72.7	64.8	40.0	52.1	48.1	40.8	40.4	40.3
	01:10	41.0	65.8	42.1	40.3	41.5	41.3	40.9	40.6	40.5
	01:15	41.8	66.6	52.7	40.7	41.8	41.7	41.4	41.0	40.9
	01:20	45.0	69.7	53.6	40.1	51.0	49.8	41.2	40.8	40.6
	01:25	40.7	65.5	42.4	39.4	41.1	40.9	40.6	40.3	40.2
	01:30	40.6	65.3	41.6	39.0	41.2	41.0	40.6	39.9	39.6
	01:35	40.8	65.6	52.2	38.6	40.8	40.6	40.2	39.6	39.4
	01:40	40.4	65.2	52.4	38.8	41.7	41.0	39.8	39.3	39.2
	01:45	40.6	65.4	52.8	38.2	42.1	40.1	39.4	38.9	38.8
	01:50	39.2	64.0	40.0	38.4	39.6	39.5	39.1	38.7	38.7
	01:55	44.8	69.6	64.2	38.4	46.4	41.6	39.2	38.7	38.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : type 2
SAMPLE NO. : 00455-00461
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
21/12/2022	02:00	40.5	65.3	54.0	38.5	40.1	39.8	39.3	38.9	38.8
	02:05	40.2	65.0	51.7	38.2	42.0	39.9	38.8	38.4	38.3
	02:10	38.6	63.4	40.3	37.8	39.3	39.0	38.6	38.2	38.0
	02:15	38.5	63.2	39.9	37.5	39.0	38.8	38.4	38.0	37.8
	02:20	38.4	63.2	39.5	37.5	39.0	38.8	38.4	37.9	37.8
	02:25	38.5	63.3	39.9	37.0	39.1	38.9	38.4	37.9	37.7
	02:30	38.7	63.5	42.2	37.6	39.9	39.1	38.5	38.1	38.0
	02:35	40.3	65.1	52.7	37.7	41.8	40.1	38.8	38.3	38.2
	02:40	42.2	67.0	56.5	38.2	43.2	42.3	40.2	38.7	38.5
	02:45	39.2	63.9	42.4	38.0	39.9	39.7	39.0	38.4	38.3
	02:50	40.3	65.1	51.4	38.4	41.8	39.8	39.3	38.9	38.7
	02:55	39.4	64.2	41.4	38.1	39.9	39.7	39.4	39.0	38.8
	03:00	39.2	64.0	40.4	38.0	39.7	39.5	39.2	38.8	38.6
	03:05	41.4	66.2	53.6	38.7	43.0	41.8	39.6	39.1	39.0
	03:10	39.4	64.2	47.7	38.4	40.0	39.7	39.2	38.8	38.7
	03:15	39.5	64.2	40.8	38.7	39.9	39.8	39.4	39.0	38.9
	03:20	39.8	64.6	42.9	38.9	40.3	40.1	39.7	39.4	39.3
	03:25	42.8	67.6	56.2	39.4	45.2	43.8	41.0	39.8	39.7
	03:30	40.1	61.9	42.9	38.7	41.6	41.3	39.8	39.0	38.9
	03:35	40.4	65.2	49.0	37.9	45.0	40.9	39.1	38.5	38.4
	03:40	38.8	63.5	39.8	37.2	39.4	39.3	38.7	38.2	38.0
	03:45	44.5	69.3	59.6	37.6	48.0	42.1	40.0	39.0	38.8
	03:50	40.9	65.6	54.2	37.3	42.6	40.6	38.3	37.5	37.4
	03:55	39.7	64.5	46.9	36.1	44.8	41.9	38.0	37.5	37.4

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองท่าหว่อ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางขั่ว (N1)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301638 : type 2

SAMPLE NO. : 00455-00461
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
21/12/2022	04:00	39.1	63.9	44.3	37.6	42.0	40.8	38.5	37.9	37.8
	04:05	38.9	63.6	39.8	38.1	39.3	39.2	38.8	38.4	38.3
	04:10	40.6	65.3	49.7	38.2	43.7	40.9	39.4	38.7	38.6
	04:15	38.6	63.4	39.4	37.9	39.0	38.9	38.5	38.2	38.1
	04:20	39.0	63.8	45.6	38.0	40.1	39.3	38.7	38.3	38.3
	04:25	39.3	64.1	45.9	38.0	41.9	40.1	38.6	38.2	38.1
	04:30	40.4	65.2	52.8	38.0	41.6	40.0	38.9	38.4	38.3
	04:35	47.2	72.0	60.0	38.5	55.0	50.0	39.6	38.8	38.6
	04:40	39.4	64.1	41.9	38.4	40.7	40.0	39.1	38.7	38.6
	04:45	41.2	66.0	48.8	38.6	45.0	43.8	39.7	38.9	38.8
	04:50	42.0	66.8	46.8	38.5	45.4	44.6	41.2	38.8	38.7
	04:55	40.6	65.3	46.6	38.8	43.6	42.2	39.7	39.2	39.0
	05:00	47.0	71.8	63.4	38.8	51.5	45.9	39.9	39.3	39.1
	05:05	52.5	77.3	65.7	39.4	61.0	55.3	43.0	40.3	40.0
	05:10	48.3	73.0	64.8	39.0	52.0	47.6	40.9	39.6	39.4
	05:15	43.8	68.6	56.2	38.8	50.1	46.6	40.0	39.4	39.1
	05:20	46.5	71.3	59.7	38.8	53.1	48.8	42.2	40.0	39.6
	05:25	44.6	69.3	55.9	38.9	50.5	46.8	41.1	39.7	39.5
	05:30	51.5	79.3	73.2	39.5	53.5	46.2	41.9	40.3	39.9
	05:35	45.3	70.1	61.4	38.9	50.2	44.8	40.1	39.4	39.2
	05:40	46.0	70.7	58.9	39.2	52.2	46.8	40.0	39.5	39.4
	05:45	39.2	63.9	44.3	37.1	42.6	41.2	38.4	37.4	37.2
	05:50	42.6	67.4	53.5	38.0	46.3	45.3	40.2	38.6	38.4
	05:55	45.2	70.0	56.4	37.4	51.9	47.9	41.3	38.5	38.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : type 2
SAMPLE NO. : 00455-00461
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	06:00	43.5	68.2	54.2	37.4	48.7	46.2	41.3	38.4	38.1
	06:05	45.1	69.8	55.4	37.4	50.5	48.7	42.3	39.2	38.5
	06:10	47.1	71.8	57.6	38.4	52.7	49.4	44.4	41.3	40.5
	06:15	49.4	74.2	56.9	41.1	53.0	52.2	48.5	43.9	43.2
	06:20	46.5	71.3	56.2	39.0	51.9	50.2	43.0	39.7	39.4
	06:25	46.6	71.4	56.0	38.0	53.5	51.7	42.2	39.0	38.5
	06:30	51.3	76.1	63.8	38.5	58.1	54.3	46.7	41.7	40.6
	06:35	50.5	75.2	60.9	38.8	56.6	55.2	46.5	42.3	41.6
	06:40	50.9	75.7	61.5	40.3	55.3	53.8	49.3	44.3	43.4
	06:45	49.8	74.6	59.0	40.3	54.0	52.4	48.5	44.4	43.4
	06:50	51.5	76.3	62.5	42.5	57.8	54.2	48.4	45.2	44.8
	06:55	51.2	76.0	61.6	41.7	56.2	54.7	49.0	44.5	43.8
	07:00	52.6	77.4	64.3	42.6	57.3	55.1	49.1	44.6	43.9
	07:05	55.8	80.6	70.9	42.0	60.8	57.5	51.3	46.9	46.1
	07:10	53.6	78.4	64.4	43.2	57.6	56.2	51.7	48.3	47.6
	07:15	56.5	81.2	73.4	44.4	61.7	59.2	51.5	47.9	47.3
	07:20	57.6	82.4	69.3	43.9	63.3	61.4	54.5	47.9	46.4
	07:25	55.9	80.7	66.0	46.9	60.8	58.4	54.3	50.2	49.4
	07:30	55.9	80.6	64.9	47.2	60.3	59.2	54.3	50.9	49.8
	07:35	54.5	79.3	64.1	45.4	58.6	57.5	52.8	49.4	48.8
	07:40	53.8	78.6	65.4	44.2	58.5	56.7	51.6	48.1	47.2
	07:45	56.2	81.0	67.4	45.0	61.0	59.3	54.4	49.2	48.5
	07:50	57.4	82.2	66.9	46.4	62.7	60.8	55.2	50.0	48.6
	07:55	56.7	81.5	67.9	44.7	62.2	60.4	54.3	48.3	47.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : type 2

SAMPLE NO. : 00455-00461
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	08:00	60.0	84.8	76.5	42.2	64.0	61.2	54.1	46.1	44.8
	08:05	65.7	90.4	78.1	37.4	75.2	69.7	48.9	41.9	40.8
	08:10	67.5	92.2	73.6	44.2	71.3	70.8	66.9	48.7	47.0
	08:15	69.7	94.4	74.8	39.0	72.7	72.4	70.5	47.1	44.1
	08:20	68.9	93.7	74.7	43.2	72.9	72.4	68.9	51.9	48.1
	08:25	54.0	78.8	62.5	45.2	58.6	57.7	51.6	47.7	46.9
	08:30	53.5	78.2	62.9	43.6	57.6	56.3	51.8	48.5	47.4
	08:35	54.1	78.9	69.4	43.7	58.1	56.2	51.6	48.0	47.4
	08:40	51.7	76.4	63.7	43.3	55.9	54.7	49.3	46.0	45.2
	08:45	54.0	78.8	71.9	43.0	57.2	54.6	50.1	46.5	45.4
	08:50	51.8	76.5	61.3	40.3	56.8	54.3	49.7	45.8	44.5
	08:55	54.2	78.9	65.9	41.2	60.4	58.3	50.1	46.0	44.9
	09:00	47.8	72.6	55.9	37.4	52.7	50.9	45.8	40.7	40.0
	09:05	50.9	75.7	61.3	38.9	55.5	54.6	48.3	41.6	40.6
	09:10	52.3	77.1	60.1	41.2	55.9	54.9	51.5	46.8	45.4
	09:15	52.4	77.2	60.5	41.7	56.3	55.3	51.3	45.9	45.0
	09:20	53.8	78.6	64.4	42.7	58.6	57.5	51.3	46.5	45.7
	09:25	50.4	75.1	59.1	39.9	54.2	53.1	49.3	44.7	43.6
	09:30	50.1	74.9	64.3	40.6	53.9	50.6	46.3	43.7	42.9
	09:35	49.1	73.9	60.0	40.2	54.5	51.3	46.4	43.3	42.6
	09:40	51.5	76.3	60.2	42.9	55.4	54.2	50.3	46.2	45.6
	09:45	53.4	75.4	60.8	43.0	57.6	56.8	52.0	48.7	47.4
	09:50	53.7	78.5	66.2	44.3	58.4	56.8	51.5	48.3	47.7
	09:55	51.1	75.8	63.1	43.1	55.0	53.6	48.9	45.2	44.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : type 2
SAMPLE NO. : 00455-00461
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{eq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	10:00	50.2	74.9	56.8	42.2	54.4	53.0	48.9	45.5	44.4
	10:05	53.9	78.7	58.7	43.4	57.4	56.8	53.6	47.2	45.9
	10:10	55.1	79.9	61.5	42.2	58.4	57.6	54.6	48.9	46.5
	10:15	54.0	78.8	58.6	44.2	56.8	56.0	53.9	49.3	48.0
	10:20	57.3	82.0	71.1	44.9	58.9	57.9	54.8	51.3	49.3
	10:25	55.8	80.5	66.7	41.6	59.3	56.8	54.2	47.2	45.1
	10:30	56.9	81.7	71.0	44.9	60.3	58.2	55.5	51.1	49.3
	10:35	52.8	77.6	60.7	43.4	57.4	55.9	51.4	47.9	47.0
	10:40	53.3	78.1	61.6	44.1	57.9	55.5	52.4	48.8	47.8
	10:45	53.3	78.0	64.0	46.4	56.5	55.2	51.8	48.9	48.3
	10:50	53.7	78.5	60.1	48.1	56.8	55.9	53.0	50.2	49.5
	10:55	53.7	78.5	62.8	46.8	56.1	55.5	53.1	51.0	50.0
	11:00	54.6	79.3	67.9	46.5	57.8	56.1	52.2	48.9	48.3
	11:05	56.0	80.8	72.1	45.9	57.0	55.8	52.7	50.2	49.4
	11:10	52.7	77.5	57.7	42.6	56.0	55.4	51.9	48.4	47.9
	11:15	54.2	79.0	65.4	43.0	58.9	56.9	52.2	48.8	48.1
	11:20	54.8	79.6	60.5	48.0	58.5	57.6	53.9	50.8	50.0
	11:25	54.0	78.8	58.8	47.6	56.6	55.8	53.7	51.1	50.4
	11:30	53.0	77.8	60.6	43.7	56.4	55.6	52.3	48.5	47.7
	11:35	53.6	78.4	63.5	41.7	58.5	57.1	51.5	47.1	45.7
	11:40	54.8	79.6	66.1	46.4	58.7	57.6	53.5	49.6	48.4
	11:45	54.8	79.6	62.7	41.9	58.9	57.5	53.7	50.2	49.2
	11:50	58.6	83.3	68.8	45.4	63.5	61.5	56.6	52.6	51.3
	11:55	57.2	82.0	66.3	46.3	62.1	60.4	55.5	51.2	49.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
21/12/2022	12:00	59.6	84.4	71.8	48.8	64.9	63.1	57.1	52.7	51.0
	12:05	61.7	86.5	73.4	48.3	67.7	65.4	58.5	53.0	51.9
	12:10	56.2	81.0	63.9	45.7	61.7	60.1	53.9	49.5	48.4
	12:15	55.2	79.9	72.8	33.5	58.6	57.3	46.1	35.9	35.2
	12:20	50.9	75.7	60.1	34.1	56.0	54.4	48.9	39.3	38.2
	12:25	53.6	78.4	64.5	43.7	57.3	56.2	52.4	48.4	46.8
	12:30	50.7	75.5	58.9	40.4	56.0	54.0	48.2	44.4	43.2
	12:35	45.8	70.5	58.7	36.3	50.1	47.9	43.7	40.1	38.9
	12:40	50.0	74.8	61.5	37.8	55.2	52.5	46.8	41.9	40.9
	12:45	49.1	73.9	63.8	37.4	53.1	51.4	46.5	41.5	40.1
	12:50	54.4	79.1	68.8	42.2	57.9	55.9	50.1	45.1	44.0
	12:55	52.2	77.0	69.3	39.9	55.0	53.9	49.4	45.2	44.4
	13:00	50.7	75.4	59.5	41.7	55.3	53.8	48.6	45.0	43.8
	13:05	48.1	72.9	56.0	39.6	51.4	50.5	47.3	44.3	43.3
	13:10	51.5	76.2	62.0	40.1	57.9	54.1	48.4	43.1	42.1
	13:15	48.3	73.0	55.7	40.3	52.3	51.0	47.0	43.8	43.0
	13:20	47.6	72.4	57.0	39.4	52.2	50.5	46.0	42.8	42.2
	13:25	46.7	71.5	53.8	40.1	49.8	49.0	45.7	43.1	42.1
	13:30	51.4	76.2	68.5	38.0	53.6	50.9	46.0	43.1	42.0
	13:35	49.9	74.7	59.8	41.3	55.4	53.8	47.5	43.7	42.9
	13:40	49.9	74.7	59.5	39.8	53.7	52.0	48.9	45.9	44.4
	13:45	51.7	76.5	62.7	42.7	56.4	54.8	49.7	45.8	44.5
	13:50	50.0	74.8	57.1	39.4	54.4	53.3	48.4	44.2	43.4
	13:55	49.7	74.5	56.1	41.2	54.1	53.5	47.4	44.5	43.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	14:00	47.4	72.1	54.4	41.1	51.3	50.3	46.1	43.2	42.5
	14:05	51.7	76.5	59.5	40.9	56.8	55.0	50.1	46.2	44.8
	14:10	56.3	81.0	75.3	42.0	58.0	55.1	49.7	45.6	44.8
	14:15	48.2	73.0	55.8	39.3	51.5	50.6	47.3	44.1	42.4
	14:20	51.4	76.2	58.1	43.0	55.0	53.8	50.7	47.7	46.6
	14:25	55.8	80.6	66.0	44.7	60.3	58.5	53.8	49.4	48.3
	14:30	55.8	80.5	67.5	43.6	60.1	58.4	53.7	49.8	48.6
	14:35	55.8	80.6	64.2	45.2	60.0	58.4	54.8	49.9	48.5
	14:40	58.0	82.8	70.6	46.6	63.0	60.3	55.4	50.4	49.2
	14:45	58.5	83.3	70.4	47.3	63.2	60.5	56.7	54.1	53.3
	14:50	56.2	80.9	61.7	47.2	59.2	58.2	55.6	53.2	52.4
	14:55	55.8	80.6	67.4	45.9	58.3	57.3	54.9	52.2	51.1
	15:00	55.0	79.8	65.9	46.6	58.4	56.9	53.8	50.7	49.6
	15:05	55.2	80.0	61.6	47.1	58.4	57.5	54.5	51.5	50.6
	15:10	54.8	79.6	64.8	47.0	58.7	57.2	53.6	50.8	50.2
	15:15	56.7	81.5	65.4	43.7	60.9	60.1	55.0	51.6	50.0
	15:20	55.2	79.9	60.2	47.5	59.1	58.4	54.2	50.8	50.1
	15:25	54.2	78.9	59.9	46.0	57.9	57.0	53.4	50.0	49.0
	15:30	58.5	83.2	68.5	46.6	63.1	62.4	56.4	51.5	50.1
	15:35	56.0	80.8	66.5	44.2	60.0	58.6	55.0	51.3	50.1
	15:40	55.3	80.1	66.0	46.3	59.6	57.9	53.8	49.3	48.2
	15:45	58.0	82.7	72.9	46.6	59.8	58.4	54.7	50.5	49.7
	15:50	56.9	81.7	66.5	45.3	61.6	60.8	55.1	49.8	48.7
	15:55	54.5	79.3	67.5	39.0	59.2	57.7	51.1	45.8	44.0

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บริษัท อีสเทิร์น ไทย คอนซัลติ้ง 1992 จำกัด

683 หมู่ 11 ต.สุขาภิบาล 8 ต.หนองขาม อ.ศรีราชา จ.ชลบุรี 20230
 โทร. 0-3848-1197, 0-3876-3031-2 แฟกซ์ : 0-3848-2095
 เว็บไซต์ : <http://www.etc1992.com> อี-เมล : info@etc1992.com



EASTERN THAI CONSULTING 1992 CO., LTD.

683 Moo 11 Sukhapibarn 8 Rd., Nongkham, Sriracha, Chonburi 20230
 Tel. 0-3848-1197, 0-3876-3031-2 Fax : 0-3848-2095
 Website : <http://www.etc1992.com> E-mail : info@etc1992.com

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301638 : type 2

SAMPLE NO. : 00455-00461
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
21/12/2022	16:00	56.9	81.6	75.0	36.7	58.9	56.9	51.3	43.3	41.0
	16:05	49.8	74.5	62.3	36.3	55.9	52.9	44.4	39.7	39.0
	16:10	45.9	70.7	57.2	36.0	52.0	48.9	42.1	38.3	37.3
	16:15	45.9	70.7	58.3	35.7	50.5	49.0	43.0	37.1	36.3
	16:20	40.0	64.7	49.2	33.2	45.9	43.0	37.6	35.1	34.5
	16:25	44.5	69.2	56.3	32.2	49.9	48.0	40.7	35.2	34.4
	16:30	52.9	77.7	63.8	34.5	60.6	58.5	43.8	37.7	36.8
	16:35	44.1	68.9	53.0	34.3	48.7	47.4	42.0	38.0	37.2
	16:40	44.4	69.2	58.8	34.2	48.8	47.0	41.5	35.9	35.4
	16:45	44.5	69.3	60.1	35.7	48.7	45.5	39.2	36.9	36.5
	16:50	48.5	73.3	61.6	35.9	54.7	51.0	41.7	37.5	36.9
	16:55	48.4	73.2	63.4	35.1	52.6	51.5	44.1	38.8	37.6
	17:00	47.9	72.7	58.1	34.3	53.1	52.0	44.8	39.3	38.1
	17:05	53.5	78.3	63.4	35.1	60.3	59.7	46.2	39.7	38.9
	17:10	54.6	79.4	67.3	37.3	60.1	59.6	46.9	39.8	39.0
	17:15	53.1	77.8	62.0	36.8	59.7	58.7	46.3	40.1	39.3
	17:20	50.1	74.9	65.7	34.8	55.3	53.2	43.0	37.2	36.7
	17:25	47.6	72.4	59.2	34.6	53.7	51.5	43.1	36.7	36.3
	17:30	47.5	72.3	58.0	35.9	53.9	51.8	43.5	39.0	37.7
	17:35	51.3	76.1	65.0	37.5	57.4	53.7	46.1	40.3	39.4
	17:40	50.2	75.0	63.6	37.2	56.8	53.7	44.5	40.4	39.5
	17:45	50.4	75.2	65.9	37.0	57.3	52.5	42.4	38.5	37.9
	17:50	48.3	73.1	60.1	37.4	54.1	52.0	42.9	39.5	39.2
	17:55	51.1	75.9	65.4	37.4	57.6	54.3	45.7	39.7	38.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
21/12/2022	18:00	44.9	69.7	55.7	36.7	50.4	48.4	41.8	38.4	37.7
	18:05	46.5	71.3	58.9	36.0	52.9	50.7	41.2	37.5	37.1
	18:10	46.0	70.7	58.4	37.9	51.9	50.5	41.5	38.9	38.6
	18:15	41.3	66.1	48.7	37.6	45.5	43.5	39.9	38.6	38.3
	18:20	47.2	72.0	58.7	33.8	54.0	51.6	41.0	36.2	35.4
	18:25	54.2	79.0	65.6	34.5	62.5	58.9	43.0	35.8	35.2
	18:30	46.5	71.3	59.3	33.9	52.9	51.4	39.0	34.7	34.4
	18:35	50.3	75.0	66.2	34.4	53.6	51.6	44.7	36.5	35.4
	18:40	44.0	68.8	60.7	34.6	48.5	45.4	35.7	35.0	34.8
	18:45	47.2	72.0	61.9	33.5	54.7	51.1	39.2	35.8	35.3
	18:50	43.4	68.1	57.6	33.7	50.2	47.4	38.3	34.5	34.2
	18:55	43.9	68.7	55.9	34.3	50.7	47.8	37.3	34.9	34.6
	19:00	44.3	69.1	57.8	33.7	50.8	45.6	37.6	34.3	34.2
	19:05	41.3	66.0	55.1	33.7	47.5	41.6	35.4	34.1	33.9
	19:10	43.3	68.1	54.1	33.9	50.1	48.0	37.5	34.7	34.4
	19:15	42.2	67.0	55.9	34.2	48.5	46.7	36.7	34.7	34.5
	19:20	41.5	66.2	54.8	33.8	48.7	42.8	35.4	34.2	34.1
	19:25	42.0	66.7	58.1	33.6	47.5	44.0	34.9	34.2	34.0
	19:30	52.5	77.2	70.9	34.1	56.1	50.5	41.3	35.9	35.0
	19:35	45.9	70.6	61.7	33.7	52.6	47.2	37.4	34.7	34.2
	19:40	45.2	69.9	58.1	37.6	49.4	46.0	43.4	38.1	37.9
	19:45	52.1	76.9	66.1	42.0	58.5	55.3	45.8	43.0	42.7
	19:50	55.9	80.7	68.1	35.4	63.1	61.4	42.0	36.4	36.0
	19:55	41.3	66.1	52.8	34.2	47.1	44.1	38.8	35.1	34.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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COPY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงเรียนบ้านบางข้าว (นิ)

SAMPLE NO. : 00455-00461

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301638 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	20:00	38.7	63.5	46.8	34.1	41.5	40.6	38.2	35.1	34.7
	20:05	43.6	68.4	56.6	36.7	49.1	45.4	40.6	40.0	39.8
	20:10	44.6	69.4	56.0	40.1	50.7	47.8	41.2	40.5	40.3
	20:15	45.8	70.5	54.8	38.6	51.7	49.6	41.9	40.5	40.4
	20:20	44.7	69.5	56.8	40.1	50.6	47.6	41.2	40.4	40.3
	20:25	47.6	72.4	60.0	36.4	54.3	50.0	43.2	40.9	40.6
	20:30	42.9	67.7	49.9	37.7	46.9	46.1	41.4	40.8	40.5
	20:35	43.2	67.9	53.0	36.8	49.2	44.1	40.9	40.3	40.1
	20:40	43.1	67.8	53.7	40.0	49.1	43.8	40.8	40.4	40.3
	20:45	45.9	70.6	61.1	39.9	51.9	48.9	41.2	40.6	40.5
	20:50	45.1	69.9	57.5	40.5	52.7	45.1	41.2	40.8	40.7
	20:55	47.9	72.7	60.6	36.0	55.3	49.2	41.3	40.6	40.2
	21:00	41.8	66.5	49.7	40.6	42.6	42.0	41.3	41.0	40.9
	21:05	41.9	66.7	50.5	40.5	43.0	42.3	41.2	40.9	40.8
	21:10	43.3	68.0	56.8	40.0	45.2	42.0	41.1	40.6	40.5
	21:15	44.1	68.9	50.3	40.8	48.8	47.9	42.4	41.2	41.1
	21:20	43.4	68.1	55.2	41.5	44.5	43.1	42.4	42.1	42.0
	21:25	43.6	68.3	52.8	41.8	45.2	43.3	42.4	42.1	42.0
	21:30	42.0	66.8	43.5	39.5	42.5	42.4	42.1	41.0	39.7
	21:35	42.6	67.4	51.2	39.4	43.8	42.7	42.2	40.7	40.1
	21:40	54.4	79.1	65.5	39.6	62.9	57.6	44.0	39.9	39.8
	21:45	44.3	69.0	59.4	39.6	47.5	45.8	40.7	39.8	39.7
	21:50	40.1	64.9	41.3	38.8	40.9	40.6	39.9	39.7	39.6
	21:55	42.1	66.9	50.8	40.1	45.6	43.5	40.9	40.2	40.2

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Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	22:00	49.6	74.3	68.8	40.3	50.3	46.5	41.2	40.7	40.6
	22:05	47.7	72.5	60.0	40.2	54.2	50.7	41.6	40.6	40.6
	22:10	51.1	75.9	69.1	39.1	55.7	52.9	42.0	40.7	40.3
	22:15	40.6	65.4	41.5	39.7	41.1	40.9	40.5	40.2	40.1
	22:20	43.4	68.1	52.1	40.3	46.4	45.6	41.9	40.7	40.6
	22:25	43.8	68.5	51.6	40.1	47.8	46.9	42.4	40.6	40.5
	22:30	39.9	64.6	49.6	38.9	40.2	40.0	39.6	39.2	39.1
	22:35	40.0	64.8	43.7	39.0	41.4	40.9	39.6	39.2	39.1
	22:40	50.9	75.6	68.8	40.2	52.8	50.4	42.6	41.2	40.8
	22:45	53.6	78.4	71.9	39.7	57.7	51.9	41.7	41.2	41.1
	22:50	40.5	65.2	49.0	38.5	42.9	41.6	39.4	38.8	38.7
	22:55	41.9	66.6	53.3	39.3	44.1	42.1	40.3	39.8	39.7
	23:00	39.9	64.7	49.8	38.5	41.0	40.7	39.6	38.8	38.7
	23:05	44.1	68.8	58.3	40.0	48.7	44.4	40.9	40.4	40.2
	23:10	56.0	80.8	65.7	40.0	63.5	62.0	40.7	40.2	40.1
	23:15	41.7	66.4	49.1	40.1	43.5	42.5	40.9	40.4	40.3
	23:20	40.7	65.5	50.1	39.5	41.8	41.0	40.3	39.8	39.8
	23:25	40.7	65.5	49.5	38.8	41.4	40.8	40.0	39.5	39.3
	23:30	39.8	64.6	47.1	39.0	40.2	40.1	39.6	39.3	39.2
	23:35	42.6	67.4	56.8	38.9	44.4	41.5	40.1	39.5	39.3
	23:40	44.7	69.5	61.0	39.8	46.9	43.9	40.6	40.1	40.0
	23:45	40.7	65.4	43.7	39.7	41.3	41.2	40.5	40.1	40.0
	23:50	45.5	70.2	61.2	40.3	50.4	45.1	41.3	40.8	40.7
	23:55	43.0	67.8	54.1	40.5	46.6	42.5	41.3	40.9	40.8

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บริษัท อีสเทิร์น ไทย คอนซัลติ้ง 1992 จำกัด

683 หมู่ 11 ต.สุขาภิบาล 8 ต.หนองขาม อ.ศรีราชา จ.ชลบุรี 20230
โทร. 0-3848-1197, 0-3876-3031-2 แฟกซ์ : 0-3848-2095
เว็บไซต์ : <http://www.etc1992.com> อี-เมล : info@etc1992.com



ACCREDITED LABORATORY
ISO/IEC 17025

EASTERN THAI CONSULTING 1992 CO., LTD.

683 Moo 11 Sukhapibarn 8 Rd., Nongkham, Sriracha, Chonburi 20230
Tel. 0-3848-1197, 0-3876-3031-2 Fax : 0-3848-2095
Website : <http://www.etc1992.com> E-mail : info@etc1992.com

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : type 2
SAMPLE NO. : 00455-00461
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La05	La10	La50	La90	La95
22/12/2022	00:00	41.4	66.2	45.5	40.5	42.1	42.0	41.3	40.8	40.7
	00:05	41.5	66.2	42.6	40.5	41.9	41.8	41.4	40.9	40.8
	00:10	41.2	66.0	42.6	39.2	41.9	41.7	41.1	40.7	40.6
	00:15	43.6	68.4	53.7	40.4	49.6	44.5	41.6	41.0	40.8
	00:20	42.4	67.2	51.0	40.7	45.0	42.7	41.6	41.1	41.0
	00:25	41.7	66.5	42.8	40.9	42.1	42.0	41.6	41.3	41.2
	00:30	41.6	66.4	43.4	40.4	42.4	42.0	41.5	41.0	40.8
	00:35	41.4	66.2	50.9	40.1	41.9	41.7	41.2	40.8	40.6
	00:40	41.7	66.5	42.9	40.0	42.5	42.4	41.8	40.5	40.3
	00:45	42.0	66.8	43.9	41.2	42.6	42.5	41.9	41.6	41.5
	00:50	42.0	66.8	43.6	41.2	42.5	42.3	41.9	41.5	41.4
	00:55	42.4	67.2	47.7	40.7	44.1	43.1	42.0	41.3	41.2
	01:00	42.2	67.0	46.7	40.6	42.7	42.4	42.0	41.6	41.4
	01:05	47.4	72.1	57.2	41.6	54.8	51.9	42.9	42.1	41.9
	01:10	42.6	67.4	43.8	41.6	43.2	43.1	42.5	42.1	41.9
	01:15	46.6	71.4	57.4	41.5	53.5	50.6	42.4	41.9	41.9
	01:20	42.8	67.5	43.6	42.0	43.2	43.0	42.7	42.3	42.2
	01:25	45.2	70.0	53.4	41.9	51.0	47.9	42.9	42.4	42.2
	01:30	45.8	70.6	54.1	39.9	52.5	50.3	42.9	40.7	40.5
	01:35	46.3	71.1	55.0	40.0	53.2	50.1	42.5	41.5	40.9
	01:40	46.2	71.0	56.0	41.0	52.6	51.1	42.4	41.4	41.2
	01:45	42.6	67.3	43.8	41.7	43.1	42.9	42.5	42.1	42.0
	01:50	42.9	67.7	44.6	42.1	43.4	43.3	42.8	42.4	42.3
	01:55	42.9	67.7	55.6	41.5	43.5	43.3	42.5	41.9	41.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองคำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lac	Lmax	Lmin	La05	La10	La50	La90	La95
22/12/2022	02:00	42.5	67.3	44.0	41.1	43.6	43.4	42.4	41.5	41.3
	02:05	46.2	71.0	55.0	41.0	52.8	50.5	43.1	42.0	41.6
	02:10	43.2	68.0	46.2	42.0	43.9	43.6	43.1	42.6	42.5
	02:15	42.9	67.7	44.0	41.1	43.5	43.4	42.9	42.2	41.7
	02:20	41.1	65.9	42.3	39.9	41.8	41.7	41.1	40.4	40.2
	02:25	40.7	65.5	42.8	39.9	41.6	41.2	40.6	40.2	40.0
	02:30	45.6	70.3	56.4	40.3	51.2	48.8	41.7	40.6	40.5
	02:35	42.2	67.0	48.0	40.4	45.7	44.2	41.3	40.8	40.6
	02:40	41.3	66.1	42.8	40.4	42.0	41.8	41.2	40.8	40.7
	02:45	41.1	65.9	43.6	40.1	41.7	41.5	41.0	40.5	40.4
	02:50	41.8	66.5	48.7	40.4	42.4	42.1	41.4	40.8	40.7
	02:55	44.9	69.6	52.0	41.0	50.6	49.3	42.0	41.5	41.4
	03:00	46.7	71.4	57.6	41.1	53.8	52.2	42.1	41.5	41.4
	03:05	47.2	72.0	56.1	42.2	54.7	51.5	43.7	42.8	42.6
	03:10	41.7	66.5	43.6	40.6	42.6	42.3	41.5	41.1	41.0
	03:15	45.5	70.2	53.4	41.1	51.7	48.8	42.6	41.8	41.6
	03:20	45.7	70.5	49.6	42.4	48.2	47.7	44.7	43.4	43.0
	03:25	43.9	68.6	51.9	41.7	46.4	44.1	43.0	42.3	42.2
	03:30	42.7	67.5	45.5	40.9	43.3	43.2	42.7	42.1	41.9
	03:35	44.7	69.4	54.6	41.8	47.4	46.6	43.4	42.6	42.4
	03:40	43.3	68.1	46.7	41.7	44.9	44.4	42.9	42.3	42.1
	03:45	43.1	67.9	45.7	41.5	44.1	43.9	43.0	42.2	42.1
	03:50	43.0	67.7	51.3	41.7	44.1	43.5	42.7	42.1	42.0
	03:55	43.5	68.3	47.8	41.6	46.2	45.2	42.8	42.2	42.1

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COPY

บริษัท อีสเทิร์น ไทย คอนซัลติ้ง 1992 จำกัด

683 หมู่ 11 ต.สุขาภิบาล 8 ต.หนองขาม อ.ศรีราชา จ.ชลบุรี 20230
โทร. 0-3848-1197, 0-3876-3031-2 แฟกซ์ : 0-3848-2095
เว็บไซต์ : <http://www.etc1992.com> อี-เมล : info@etc1992.com



EASTERN THAI CONSULTING 1992 CO., LTD.

683 Moo 11 Sukhapibarn 8 Rd., Nongkham, Sriracha, Chonburi 20230
Tel. 0-3848-1197, 0-3876-3031-2 Fax : 0-3848-2095
Website : <http://www.etc1992.com> E-mail : info@etc1992.com

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางขัว (N1)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : type 2
SAMPLE NO. : 00455-00461
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	04:00	44.1	68.8	52.4	41.8	47.4	45.2	42.9	42.2	42.1
	04:05	42.4	67.1	43.7	40.7	43.3	43.2	42.3	41.4	41.2
	04:10	43.0	67.7	46.0	41.2	44.7	44.3	42.5	41.7	41.5
	04:15	42.5	67.3	46.6	40.9	44.6	43.4	42.0	41.4	41.3
	04:20	51.6	76.4	64.0	40.8	60.1	56.5	43.4	42.0	41.6
	04:25	42.3	67.0	53.0	40.4	42.5	42.1	41.5	40.9	40.8
	04:30	46.1	70.9	55.5	40.5	53.7	51.2	41.7	41.1	40.9
	04:35	43.6	68.4	50.8	40.5	48.2	46.5	41.7	41.1	41.0
	04:40	46.8	71.6	54.5	40.6	51.4	50.6	44.9	41.3	41.1
	04:45	42.4	67.1	47.9	40.5	45.3	44.2	41.3	40.8	40.7
	04:50	43.8	68.6	54.8	40.6	48.7	45.4	41.7	41.0	40.9
	04:55	43.0	67.8	56.5	40.2	44.9	43.4	41.7	40.6	40.5
	05:00	43.6	68.4	51.4	40.7	45.8	44.5	43.0	41.3	41.0
	05:05	47.1	71.9	57.0	40.5	53.3	52.3	41.5	40.8	40.7
	05:10	41.6	66.4	50.2	39.9	44.2	42.8	40.6	40.2	40.1
	05:15	44.2	69.0	60.0	40.0	46.1	44.8	41.6	40.7	40.5
	05:20	41.5	66.3	45.9	39.9	44.0	42.8	41.0	40.4	40.3
	05:25	44.4	69.1	54.6	39.6	51.0	46.6	40.8	40.1	39.9
	05:30	45.8	70.6	58.7	40.0	52.6	47.5	41.1	40.4	40.3
	05:35	44.1	68.9	58.1	40.3	46.3	43.7	41.4	40.8	40.7
	05:40	46.6	71.3	58.3	40.7	53.0	49.6	43.2	41.3	41.1
	05:45	48.4	73.2	62.3	41.0	52.9	51.7	43.3	41.5	41.4
	05:50	47.6	72.4	57.3	39.3	54.8	52.7	42.0	40.3	39.8
	05:55	48.5	73.2	58.4	39.1	55.0	53.1	43.9	40.2	40.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301638 : type 2

SAMPLE NO. : 00455-00461
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	06:00	47.9	72.7	57.0	38.3	53.6	52.5	44.5	40.7	40.2
	06:05	48.4	73.2	61.1	38.5	53.3	51.7	45.5	41.4	40.2
	06:10	45.9	70.7	54.8	39.9	51.0	48.2	44.0	41.8	41.2
	06:15	49.5	74.3	60.2	41.0	54.3	52.8	46.8	43.9	42.6
	06:20	47.6	72.4	60.3	38.8	51.4	49.5	46.0	40.8	40.2
	06:25	44.8	69.6	61.8	37.1	48.1	44.4	39.9	38.1	37.8
	06:30	55.6	80.4	74.8	37.0	55.9	52.4	44.5	41.3	39.5
	06:35	51.2	75.9	57.9	40.4	55.6	54.5	49.7	43.3	42.6
	06:40	51.6	76.3	62.7	40.5	55.8	54.4	50.1	45.5	44.4
	06:45	52.0	76.8	58.7	41.3	55.8	54.3	51.4	47.8	46.9
	06:50	55.0	79.8	69.8	45.3	61.5	56.5	49.7	47.1	46.6
	06:55	55.5	80.3	71.0	42.7	59.9	57.2	50.7	46.2	45.4
	07:00	54.8	79.6	67.6	42.5	61.6	57.2	49.5	45.8	44.9
	07:05	59.1	83.8	75.0	43.6	64.6	63.1	53.7	47.7	46.6
	07:10	53.4	78.2	70.0	42.0	57.2	55.4	50.0	45.2	44.0
	07:15	57.5	82.3	67.7	42.8	63.9	61.1	54.3	48.4	46.9
	07:20	54.0	78.8	63.2	43.8	59.0	57.4	51.6	47.5	46.7
	07:25	55.2	80.0	69.6	44.9	59.7	57.9	51.9	48.3	47.5
	07:30	54.0	78.8	68.1	42.0	58.3	56.6	51.1	46.0	45.6
	07:35	54.0	78.8	65.2	43.7	59.1	56.9	51.9	47.7	46.4
	07:40	54.8	79.5	67.5	46.2	59.8	56.4	52.3	49.1	48.3
	07:45	54.6	79.4	63.1	46.5	58.4	57.6	53.5	49.8	49.1
	07:50	57.5	82.3	68.9	45.2	63.1	60.2	54.5	49.9	48.9
	07:55	67.3	92.0	79.5	41.4	76.1	73.9	52.4	47.8	46.5

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Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองเตยใหญ่ ช. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	08:00	60.9	85.6	68.8	43.5	67.8	67.1	54.0	48.6	46.8
	08:05	67.2	92.0	76.1	45.9	73.1	71.8	62.2	49.3	48.2
	08:10	67.8	92.6	76.7	46.5	73.7	72.4	62.8	49.9	48.8
	08:15	68.5	93.3	74.8	46.6	73.4	73.0	57.6	50.4	49.0
	08:20	54.5	79.3	72.9	45.5	58.1	56.4	51.5	48.1	47.5
	08:25	53.8	78.6	64.2	45.1	57.8	56.4	52.1	47.5	46.8
	08:30	51.9	76.6	60.0	39.6	55.8	55.0	50.4	46.7	45.8
	08:35	52.1	76.8	60.8	41.2	56.7	54.9	50.6	46.9	46.0
	08:40	50.6	75.4	60.5	43.6	54.0	52.9	49.7	46.8	46.2
	08:45	51.0	75.8	59.6	44.0	54.5	53.2	50.1	47.3	46.6
	08:50	51.1	75.9	60.1	42.5	55.0	54.0	49.9	46.6	45.5
	08:55	50.7	75.4	58.5	42.9	54.8	53.4	49.5	45.4	44.8
	09:00	50.8	75.6	59.1	42.7	55.6	53.9	49.3	46.3	45.0
	09:05	50.0	74.7	58.7	41.3	56.3	52.9	47.3	44.4	43.7
	09:10	51.3	76.1	59.6	42.0	56.8	54.6	49.3	45.1	44.0
	09:15	52.6	77.3	61.7	44.3	57.7	56.0	50.1	46.9	46.4
	09:20	49.2	73.9	56.3	44.5	52.1	51.4	48.5	46.3	45.6
	09:25	49.7	74.5	60.3	43.2	53.6	52.4	48.2	45.2	44.4
	09:30	51.3	76.1	66.6	42.3	54.9	52.7	48.4	45.6	44.6
	09:35	50.2	75.0	57.7	44.4	53.9	52.7	49.2	46.5	45.7
	09:40	52.0	76.8	59.8	40.8	55.8	54.9	51.0	47.0	44.5
	09:45	52.6	77.4	60.8	44.4	58.0	55.8	50.7	47.8	46.8
	09:50	53.7	78.5	64.6	44.7	58.0	56.1	52.3	49.0	47.9
	09:55	53.7	78.5	60.5	46.3	57.4	56.2	52.6	49.7	49.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : type 2
SAMPLE NO. : 00455-00461
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
22/12/2022	10:00	54.3	79.0	66.8	44.8	58.3	56.9	52.6	49.6	48.2
	10:05	53.6	78.4	64.1	44.0	58.1	56.3	52.0	48.5	47.4
	10:10	61.7	86.5	78.1	41.6	68.1	56.5	48.9	45.4	44.5
	10:15	48.7	73.5	58.2	41.4	52.7	50.9	47.6	44.6	44.3
	10:20	51.5	76.3	62.7	44.2	55.6	53.7	49.5	46.5	45.9
	10:25	51.6	76.4	67.8	42.1	56.3	53.3	48.9	46.3	45.6
	10:30	54.1	78.9	67.5	40.3	59.9	57.3	49.3	44.7	43.8
	10:35	48.4	73.2	58.6	38.5	54.4	52.7	45.2	40.6	40.0
	10:40	49.5	74.2	61.9	37.5	56.2	53.1	45.8	40.8	40.1
	10:45	47.0	71.8	58.8	37.2	52.9	50.0	44.3	41.1	40.1
	10:50	52.0	76.8	65.9	38.0	56.7	55.3	47.7	42.3	41.2
	10:55	52.8	77.6	67.4	38.5	58.1	55.1	48.7	43.9	42.5
	11:00	50.5	75.3	58.4	41.3	56.1	53.6	48.9	44.6	43.2
	11:05	50.4	75.2	59.8	39.0	54.4	52.9	49.0	44.7	43.5
	11:10	51.9	76.6	61.9	41.4	56.2	54.5	49.7	45.9	44.8
	11:15	54.9	79.7	69.4	38.9	60.3	56.6	49.2	45.6	44.4
	11:20	51.4	76.2	61.1	40.2	56.7	54.4	49.5	44.8	44.3
	11:25	50.1	74.9	61.5	41.8	54.5	53.0	48.5	44.2	43.5
	11:30	51.2	76.0	60.3	40.9	56.1	54.1	49.4	45.2	44.2
	11:35	48.5	73.3	56.0	38.7	52.7	51.4	47.7	42.5	41.8
	11:40	50.5	75.3	60.9	41.3	54.6	53.4	49.2	45.4	44.6
	11:45	54.6	79.4	64.8	43.4	60.2	57.4	52.3	47.6	46.9
	11:50	55.9	80.7	67.3	45.0	61.4	58.9	53.3	48.5	47.6
	11:55	58.8	83.6	71.9	44.3	63.9	62.0	56.1	50.9	49.4

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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)

SAMPLE NO. : 00455-00461

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301638 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	12:00	59.2	84.0	74.6	42.9	64.0	61.6	53.6	48.2	45.4
	12:05	60.4	85.1	77.3	45.3	66.0	62.0	54.1	48.0	47.2
	12:10	49.7	74.4	59.5	35.0	55.2	52.8	47.3	41.6	40.2
	12:15	48.3	73.1	57.5	35.2	53.2	51.8	46.7	39.6	38.5
	12:20	50.4	75.2	60.1	38.9	55.2	53.8	48.7	44.4	43.4
	12:25	49.3	74.1	61.4	38.7	53.4	51.8	47.2	43.4	42.3
	12:30	49.0	73.8	59.2	40.1	53.8	52.2	47.0	43.5	42.6
	12:35	49.0	73.7	64.2	38.6	54.0	50.7	44.8	41.4	40.5
	12:40	51.2	76.0	68.1	39.2	53.5	50.7	45.7	42.3	41.6
	12:45	46.3	71.1	57.9	38.9	50.4	48.3	44.6	41.7	41.0
	12:50	47.3	72.0	58.2	40.5	50.9	49.5	46.2	43.3	42.7
	12:55	48.1	72.9	56.5	38.2	53.1	51.1	46.5	43.0	41.8
	13:00	48.9	73.7	60.3	37.9	53.4	51.8	47.0	43.1	41.8
	13:05	49.8	74.6	56.5	41.9	53.6	52.6	48.9	45.2	44.0
	13:10	49.9	74.7	58.6	40.1	54.4	52.9	48.7	44.6	43.4
	13:15	49.9	74.6	57.5	40.4	54.2	53.2	48.3	44.3	43.7
	13:20	51.0	75.7	60.7	38.7	56.6	53.8	48.7	44.0	42.9
	13:25	49.8	74.6	65.4	40.2	53.6	52.0	47.6	43.7	43.0
	13:30	56.1	80.8	69.6	44.0	60.2	57.9	52.6	48.7	47.0
	13:35	53.9	78.7	64.5	39.4	59.3	57.6	51.1	46.4	45.2
	13:40	52.7	77.5	64.1	41.5	57.6	55.9	50.0	45.8	44.5
	13:45	48.0	72.8	56.8	37.7	52.7	51.2	46.0	42.6	41.0
	13:50	47.0	71.7	55.5	38.3	51.0	50.2	45.6	42.0	40.9
	13:55	51.4	76.2	65.6	41.8	55.3	54.0	49.0	44.9	44.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : type 2
SAMPLE NO. : 00455-00461
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	14:00	54.1	78.8	67.3	40.1	59.6	57.3	50.5	45.2	43.7
	14:05	50.4	75.2	61.8	38.5	55.1	53.6	48.5	43.3	42.5
	14:10	49.5	74.3	59.2	39.0	53.9	51.9	48.2	43.7	42.6
	14:15	49.1	73.9	58.7	38.2	53.2	51.6	47.8	44.1	42.9
	14:20	50.0	74.8	57.9	40.4	54.5	53.3	48.5	43.7	42.5
	14:25	51.9	76.6	59.6	41.1	55.7	54.6	50.9	46.9	45.8
	14:30	55.9	80.7	73.0	45.4	59.5	57.4	51.9	48.0	47.1
	14:35	55.7	80.5	64.1	46.6	60.1	58.8	54.1	50.2	49.1
	14:40	51.0	75.7	59.0	40.6	55.0	54.3	49.6	44.7	43.9
	14:45	51.8	76.6	61.5	41.3	57.5	54.7	49.6	44.9	44.0
	14:50	52.5	77.3	63.2	42.4	56.4	55.2	51.0	47.5	46.8
	14:55	50.6	75.3	58.2	43.3	54.6	52.5	49.5	47.5	46.7
	15:00	54.3	79.0	71.3	45.1	60.5	55.7	48.8	46.7	46.1
	15:05	51.5	76.3	67.3	42.5	55.3	53.3	49.1	46.3	45.3
	15:10	48.6	73.4	52.9	39.7	51.5	50.9	47.9	45.3	44.1
	15:15	52.1	76.9	64.1	42.6	54.6	53.6	50.2	47.2	45.7
	15:20	54.4	79.2	71.1	45.8	57.4	55.6	52.2	49.4	48.4
	15:25	56.0	80.8	72.4	46.4	58.8	56.3	52.8	50.2	49.4
	15:30	52.4	77.1	60.3	45.0	55.5	54.8	51.6	48.7	47.9
	15:35	53.3	78.0	59.4	44.8	56.4	55.5	52.6	49.1	48.1
	15:40	54.4	79.2	62.0	47.4	58.9	56.7	53.3	51.0	50.3
	15:45	56.5	81.3	74.7	42.8	57.3	55.8	52.3	47.4	46.1
	15:50	53.0	77.8	63.9	39.9	57.1	54.8	51.4	45.0	43.7
	15:55	51.7	76.5	56.6	43.7	54.6	54.0	51.4	47.4	46.5

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองเตยใหญ่ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : type 2
SAMPLE NO. : 00455-00461
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	16:00	52.5	77.2	60.8	42.7	57.4	55.2	51.1	46.5	45.4
	16:05	48.7	73.5	57.9	38.5	52.7	51.5	47.4	42.5	41.6
	16:10	45.2	70.0	53.2	38.4	49.4	48.3	43.6	40.1	39.6
	16:15	48.5	73.2	60.4	38.6	54.4	51.0	45.2	41.2	40.1
	16:20	45.8	70.5	55.5	37.0	50.8	48.9	43.4	38.9	38.3
	16:25	44.6	69.4	59.3	35.9	48.8	47.8	41.9	37.0	36.6
	16:30	49.5	74.3	61.3	38.3	55.7	52.1	45.3	40.8	39.9
	16:35	44.0	68.8	55.2	35.2	49.7	47.9	40.9	37.6	37.1
	16:40	44.9	69.6	58.0	36.3	52.4	47.0	39.2	37.2	36.7
	16:45	47.1	71.8	61.4	35.7	53.7	49.9	39.0	36.6	36.3
	16:50	43.4	68.2	53.0	35.4	49.9	47.9	38.6	36.3	36.0
	16:55	48.4	73.2	62.7	36.4	54.7	51.9	43.5	38.4	37.4
	17:00	48.7	73.5	60.3	37.2	53.3	52.4	46.9	39.6	38.7
	17:05	50.1	74.9	60.5	36.7	57.8	55.5	44.0	38.0	37.4
	17:10	53.4	78.1	60.8	37.8	58.4	58.2	48.2	41.0	40.0
	17:15	48.6	73.4	59.7	38.7	55.0	52.6	44.6	40.3	39.5
	17:20	54.1	78.9	62.0	39.2	60.1	59.1	49.7	43.2	42.2
	17:25	53.6	78.3	60.2	39.0	59.3	58.8	48.7	41.8	40.4
	17:30	48.9	73.6	58.7	38.9	55.2	54.3	42.6	39.6	39.3
	17:35	51.6	76.4	64.9	38.4	57.4	55.3	48.3	41.6	40.5
	17:40	48.9	73.6	63.2	39.9	54.2	51.9	46.0	41.1	40.4
	17:45	46.7	71.5	61.8	33.3	52.6	50.2	41.8	36.4	35.4
	17:50	45.1	69.8	53.9	32.9	50.2	48.8	42.3	36.9	34.8
	17:55	45.3	70.1	55.2	35.3	50.4	48.8	43.5	39.4	38.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301638 : type 2

SAMPLE NO. : 00455-00461
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	18:00	52.1	76.9	59.0	41.5	55.4	54.7	51.7	46.5	44.4
	18:05	54.4	79.1	60.0	43.4	57.7	57.3	53.5	47.6	47.0
	18:10	49.2	74.0	57.7	35.9	55.4	54.2	44.4	39.5	38.6
	18:15	46.8	71.6	55.9	38.2	51.8	50.0	44.7	41.6	40.8
	18:20	48.5	73.2	63.3	33.4	52.6	50.7	46.4	37.8	35.1
	18:25	52.8	77.6	58.6	37.9	56.8	56.3	52.1	44.9	42.4
	18:30	54.0	78.7	60.3	38.2	58.2	56.9	53.9	42.9	42.1
	18:35	51.6	76.4	64.1	36.8	57.0	55.7	47.9	41.4	40.2
	18:40	46.7	71.5	60.6	34.1	52.7	49.2	42.0	34.8	34.5
	18:45	40.5	65.2	52.2	34.1	45.8	44.5	37.0	34.8	34.5
	18:50	45.9	70.7	58.7	34.6	52.1	49.6	40.3	36.0	35.6
	18:55	52.4	77.2	67.6	35.1	57.7	53.8	45.1	37.2	36.2
	19:00	54.3	79.1	71.2	35.6	55.5	51.6	41.4	36.7	36.2
	19:05	42.6	67.4	54.2	34.8	49.6	45.6	38.2	36.4	36.3
	19:10	40.9	65.6	53.1	34.4	45.8	43.2	37.3	35.4	35.0
	19:15	43.3	68.0	54.4	36.5	49.1	46.8	39.3	37.5	37.3
	19:20	42.2	67.0	53.3	35.3	50.2	44.6	37.7	36.3	36.2
	19:25	45.6	70.4	61.5	35.7	51.9	47.2	37.8	36.2	36.1
	19:30	53.3	78.1	69.5	35.4	59.4	53.6	46.5	35.8	35.6
	19:35	43.6	68.4	55.7	35.3	50.4	47.9	38.4	35.7	35.6
	19:40	48.2	72.9	63.5	36.3	54.2	52.6	39.1	37.6	36.8
	19:45	45.6	70.4	59.4	34.6	53.3	50.2	37.2	35.5	35.3
	19:50	37.9	62.6	47.6	35.1	39.9	38.6	37.0	36.1	35.6
	19:55	40.4	65.2	52.7	34.5	45.2	42.2	37.2	35.2	35.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 พ. พหลโยธิน อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (น1)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : type 2
SAMPLE NO. : 00455-00461
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	20:00	43.9	68.6	58.7	34.8	50.0	46.0	37.3	35.6	35.4
	20:05	46.6	71.4	63.6	35.2	52.4	49.7	39.6	35.8	35.5
	20:10	41.7	66.5	55.0	34.6	47.2	43.0	38.8	35.5	35.0
	20:15	44.3	69.0	53.9	36.7	51.1	48.3	40.4	38.4	37.9
	20:20	40.2	65.0	49.2	35.1	44.6	42.2	39.2	35.9	35.6
	20:25	41.2	65.9	52.5	35.1	46.8	43.1	38.6	35.9	35.7
	20:30	43.4	68.2	53.7	36.5	50.0	46.4	40.2	38.4	38.0
	20:35	43.5	68.3	55.7	34.6	47.8	46.1	40.1	35.1	34.9
	20:40	47.5	72.2	57.2	37.3	53.1	49.9	45.5	42.2	41.7
	20:45	47.6	72.3	58.6	36.1	54.3	52.9	43.2	36.9	36.6
	20:50	42.2	67.0	51.4	35.6	46.4	43.7	40.8	37.7	37.0
	20:55	44.8	69.6	54.9	39.3	50.2	46.6	42.5	41.3	40.9
	21:00	43.6	68.4	53.4	36.2	47.0	45.1	42.4	41.1	40.8
	21:05	45.5	70.3	61.1	34.7	51.1	47.5	38.0	35.9	35.2
	21:10	41.1	65.9	54.3	34.1	48.3	40.1	34.8	34.3	34.2
	21:15	36.9	61.7	41.5	34.8	38.4	38.0	36.6	35.7	35.6
	21:20	41.0	65.8	52.2	35.1	46.7	45.4	37.6	36.3	36.0
	21:25	36.8	61.5	44.1	34.0	40.7	38.9	35.2	34.4	34.3
	21:30	39.8	64.6	51.5	34.0	44.3	43.6	35.4	34.5	34.4
	21:35	39.8	64.6	51.9	34.9	44.4	41.3	36.7	35.3	35.2
	21:40	39.7	64.5	56.9	34.5	39.9	37.2	35.5	34.9	34.7
	21:45	37.1	61.8	41.3	35.3	39.3	38.8	36.3	35.5	35.4
	21:50	38.7	63.5	45.9	35.2	39.8	39.4	38.7	37.3	36.0
	21:55	42.8	67.6	53.7	38.9	48.3	43.9	39.6	39.2	39.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (NI) SAMPLE NO. : 00455-00461
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	22:00	40.0	64.8	45.2	38.4	41.6	40.5	39.7	39.2	39.1
	22:05	40.4	65.2	51.9	37.2	42.0	39.8	39.0	38.7	38.6
	22:10	41.2	66.0	54.7	38.1	41.8	39.8	39.0	38.6	38.5
	22:15	41.3	66.1	47.8	38.4	46.9	45.0	39.3	38.8	38.7
	22:20	43.9	68.7	58.2	38.4	48.9	43.4	39.7	38.9	38.8
	22:25	39.0	63.8	40.1	38.2	39.5	39.4	39.0	38.6	38.5
	22:30	44.8	69.6	62.2	38.3	49.8	45.1	39.5	38.9	38.8
	22:35	41.4	66.2	51.7	38.2	47.3	42.0	39.1	38.6	38.6
	22:40	39.4	64.2	41.1	38.3	40.4	40.2	39.2	38.7	38.6
	22:45	40.4	65.2	52.2	36.6	40.7	39.8	38.9	38.5	38.3
	22:50	37.5	62.3	44.7	35.3	40.5	38.7	36.5	35.7	35.6
	22:55	36.9	61.7	43.7	35.4	38.7	38.4	36.2	35.7	35.6
	23:00	36.2	60.9	39.0	34.9	38.2	37.8	35.7	35.3	35.2
	23:05	43.0	67.8	61.5	35.5	46.6	44.0	37.3	35.8	35.7
	23:10	36.8	61.5	41.3	35.8	37.5	37.3	36.6	36.2	36.1
	23:15	36.8	61.6	40.9	35.4	38.1	37.7	36.6	36.1	35.9
	23:20	37.4	62.2	40.0	35.9	38.7	38.4	37.0	36.4	36.2
	23:25	37.5	62.3	39.4	36.1	38.9	38.8	37.1	36.6	36.4
	23:30	39.4	64.1	52.1	35.8	42.1	39.1	36.6	36.2	36.0
	23:35	44.1	68.9	55.6	36.0	51.7	48.3	38.9	36.7	36.6
	23:40	41.6	66.4	44.0	40.3	42.6	42.3	41.4	40.8	40.7
	23:45	43.1	67.9	44.5	41.4	43.8	43.7	43.0	42.1	42.0
	23:50	46.1	70.9	57.9	42.6	52.3	46.4	43.5	43.0	42.9
	23:55	43.2	68.0	45.8	41.7	43.8	43.7	43.1	42.6	42.4

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301638 : type 2

SAMPLE NO. : 00455-00461
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
23/12/2022	00:00	42.4	67.2	45.3	39.7	44.2	43.9	42.5	40.2	40.1
	00:05	45.0	69.8	61.1	39.7	47.6	44.3	40.6	40.0	39.9
	00:10	40.5	65.2	46.7	39.3	41.1	40.9	40.3	39.9	39.8
	00:15	40.7	65.5	50.9	39.4	41.2	40.7	40.1	39.6	39.5
	00:20	41.2	65.9	51.0	39.3	43.1	42.1	40.3	39.7	39.6
	00:25	42.6	67.4	51.7	39.5	46.9	45.9	40.6	39.8	39.7
	00:30	40.0	64.8	46.8	39.1	40.5	40.3	39.9	39.5	39.4
	00:35	40.8	65.6	46.9	38.6	43.2	41.2	40.3	39.9	39.7
	00:40	40.6	65.4	43.8	39.4	42.1	41.2	40.3	40.0	39.9
	00:45	38.7	63.5	41.7	37.6	40.2	39.9	38.4	37.8	37.7
	00:50	38.6	63.4	44.6	37.4	40.0	39.5	38.2	37.7	37.7
	00:55	38.6	63.3	40.5	37.5	39.7	39.4	38.3	37.8	37.7
	01:00	41.5	66.2	44.7	38.3	44.0	43.5	41.0	39.0	38.7
	01:05	40.4	65.1	41.7	39.5	40.8	40.7	40.3	39.9	39.8
	01:10	40.4	65.1	42.0	39.4	41.2	41.0	40.2	39.8	39.7
	01:15	39.8	64.6	42.1	37.1	40.5	40.4	40.0	37.7	37.5
	01:20	37.8	62.5	38.4	37.1	38.1	38.0	37.7	37.4	37.3
	01:25	41.5	66.2	49.3	37.3	44.1	43.4	41.2	37.9	37.7
	01:30	47.7	72.4	58.9	37.9	55.8	52.6	41.1	38.6	38.3
	01:35	38.2	63.0	43.7	36.8	40.0	39.0	37.8	37.3	37.2
	01:40	38.8	63.5	42.4	37.0	41.2	40.4	38.0	37.3	37.3
	01:45	37.1	61.9	39.0	35.9	38.3	38.0	36.9	36.3	36.1
	01:50	37.2	61.9	40.0	35.8	38.7	38.0	36.8	36.4	36.3
	01:55	49.0	73.7	62.4	37.7	56.2	54.2	40.0	38.4	38.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (N1) SAMPLE NO. : 00455-00461
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301638 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
23/12/2022	02:00	46.0	70.7	57.6	38.0	53.5	50.7	39.9	38.5	38.3
	02:05	38.3	63.0	40.2	37.2	39.2	38.9	38.1	37.5	37.4
	02:10	38.2	62.9	41.3	37.4	38.6	38.4	38.1	37.8	37.7
	02:15	50.5	75.3	69.1	37.4	51.7	45.0	38.4	37.8	37.6
	02:20	38.3	63.0	44.5	37.0	40.0	39.0	37.9	37.4	37.3
	02:25	37.9	62.7	45.7	37.0	39.1	38.3	37.5	37.1	37.1
	02:30	38.3	63.1	45.9	37.3	39.0	38.5	38.0	37.6	37.5
	02:35	39.3	64.1	44.8	37.0	40.8	40.6	39.0	37.6	37.5
	02:40	40.9	65.7	42.9	38.2	42.1	41.8	41.0	38.9	38.7
	02:45	39.8	64.5	42.5	38.4	41.3	40.9	39.5	38.7	38.6
	02:50	40.8	65.6	53.2	38.3	40.9	40.3	39.7	39.1	38.8
	02:55	39.9	64.7	49.2	38.5	40.6	40.0	39.4	38.8	38.8
	03:00	39.5	64.3	45.1	38.5	40.5	39.9	39.2	38.7	38.7
	03:05	39.6	64.4	45.7	37.4	41.6	40.4	39.2	38.1	37.8
	03:10	41.8	66.5	49.2	38.3	47.1	45.4	39.9	38.8	38.7
	03:15	40.8	65.6	44.7	39.0	43.4	42.6	40.2	39.4	39.3
	03:20	41.2	66.0	43.1	40.2	42.1	41.9	41.1	40.6	40.4
	03:25	41.2	66.0	42.3	40.4	41.8	41.6	41.2	40.8	40.7
	03:30	41.5	66.3	43.4	40.1	42.4	42.1	41.3	40.9	40.7
	03:35	43.3	68.1	52.8	40.4	44.5	43.9	42.9	40.8	40.7
	03:40	41.8	66.5	44.3	40.1	43.4	43.0	41.3	40.8	40.7
	03:45	40.1	64.9	42.2	39.0	41.3	41.0	39.9	39.4	39.3
	03:50	41.7	66.5	50.4	39.4	45.3	43.1	40.5	39.8	39.7
	03:55	41.3	66.1	46.9	39.6	43.4	42.5	40.9	40.1	39.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงเรียนบ้านบางข้าว (น1)

SAMPLE NO. : 00455-00461

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301638 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
23/12/2022	04:00	40.9	65.7	42.8	39.8	41.9	41.6	40.7	40.2	40.1
	04:05	40.5	65.2	48.1	39.1	41.1	40.9	40.3	39.9	39.7
	04:10	41.5	66.3	51.4	39.5	43.2	41.4	40.5	39.9	39.8
	04:15	43.7	68.5	57.8	40.1	46.8	45.4	41.4	40.8	40.6
	04:20	42.7	67.5	43.9	41.1	43.4	43.3	42.7	42.0	41.5
	04:25	43.0	67.8	46.7	41.0	44.5	44.1	42.9	41.6	41.5
	04:30	42.1	66.9	46.6	40.5	43.9	43.2	41.8	40.9	40.7
	04:35	43.7	68.5	56.6	40.1	47.3	43.6	41.2	40.6	40.5
	04:40	41.3	66.1	43.1	40.0	42.3	42.1	41.1	40.7	40.6
	04:45	43.5	68.3	52.2	41.8	44.8	43.8	42.9	42.3	42.1
	04:50	43.6	68.3	44.7	42.3	44.2	44.0	43.5	42.9	42.8
	04:55	44.1	68.9	49.9	42.9	44.9	44.7	44.0	43.4	43.2
	05:00	44.3	69.1	45.4	43.1	44.9	44.8	44.3	43.8	43.7
	05:05	45.0	69.8	55.5	41.7	48.0	45.9	43.8	42.2	42.0
	05:10	42.7	67.4	46.0	41.7	44.1	43.3	42.4	42.0	41.9
	05:15	45.8	70.5	57.7	41.7	50.1	47.9	43.6	42.4	42.2
	05:20	44.7	69.5	55.5	42.0	48.2	45.1	43.2	42.5	42.3
	05:25	46.2	71.0	60.6	41.8	49.6	45.9	42.9	42.2	42.1
	05:30	44.5	69.3	53.6	41.3	48.8	46.9	42.8	42.0	41.9
	05:35	42.4	67.2	45.7	41.2	44.3	43.1	42.0	41.5	41.4
	05:40	42.3	67.0	43.4	41.4	42.8	42.7	42.1	41.7	41.6
	05:45	43.9	68.7	54.7	40.6	47.8	45.7	42.0	41.4	41.2
	05:50	48.3	73.1	62.1	40.9	55.0	52.4	43.7	41.8	41.6
	05:55	44.1	68.9	52.8	40.1	48.2	46.0	42.5	41.2	41.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (NI)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : type 2
SAMPLE NO. : 00455-00461
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
23/12/2022	06:00	51.5	76.3	66.3	38.9	59.1	52.6	42.4	40.0	39.6
	06:05	54.9	79.7	75.4	41.1	58.8	57.2	46.6	43.0	42.7
	06:10	47.6	72.3	59.2	41.2	52.2	50.3	45.2	43.4	42.8
	06:15	46.4	71.1	56.7	38.4	52.0	50.0	42.0	39.5	39.1
	06:20	47.0	71.8	62.7	38.2	51.1	48.0	42.7	39.8	39.1
	06:25	46.7	71.4	56.0	39.6	52.1	50.3	44.3	41.2	40.6
	06:30	51.6	76.3	68.7	38.7	55.9	52.9	45.3	41.3	40.5
	06:35	51.3	76.1	64.8	40.2	55.0	53.7	49.9	43.5	41.9
	06:40	50.4	75.2	65.5	41.6	55.3	53.3	46.7	43.4	42.6
	06:45	51.6	76.4	63.5	40.5	58.9	56.0	46.7	43.7	42.8
	06:50	51.2	75.9	60.8	42.5	55.4	53.9	49.2	45.5	44.6
	06:55	54.8	79.6	72.6	42.3	58.0	56.2	49.5	45.5	44.4
	07:00	52.6	77.4	65.5	40.8	57.8	55.3	49.6	44.5	43.6
	07:05	57.1	81.9	69.2	45.5	63.9	59.9	53.6	49.5	48.8
	07:10	55.4	80.1	65.5	45.2	60.5	58.4	53.1	49.4	48.3
	07:15	56.4	81.2	67.7	46.6	61.2	59.0	53.8	50.4	49.6
	07:20	56.4	81.2	69.8	45.0	64.5	59.2	51.4	48.1	47.0
	07:25	54.5	79.3	63.5	44.1	59.8	58.2	52.0	47.8	46.7
	07:30	57.0	81.8	68.4	46.6	62.4	60.1	54.1	50.6	49.9
	07:35	57.5	82.2	71.8	44.9	61.2	57.9	53.4	48.0	47.2
	07:40	55.7	80.4	64.7	46.3	59.6	58.6	54.6	50.7	49.4
	07:45	57.1	81.8	66.7	46.7	62.3	60.7	54.7	50.8	49.9
	07:50	59.5	84.2	66.1	47.9	63.6	62.4	58.4	52.9	51.5
	07:55	63.8	88.6	75.1	42.5	71.9	70.0	54.8	47.5	45.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0451 - R6601-0457

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองเตย อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงเรียนบ้านบางข้าว (น1)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : type 2
SAMPLE NO. : 00455-00461
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
23/12/2022	08:00	61.1	85.9	72.1	42.4	69.9	67.6	50.6	45.0	44.2
	08:05	69.2	93.9	75.1	55.4	71.7	71.2	69.2	63.1	60.7
	08:10	68.1	92.9	73.7	46.8	72.4	71.8	67.3	50.4	49.6
	08:15	66.9	91.6	74.9	44.4	72.5	71.9	55.3	49.1	47.9
	08:20	51.4	76.2	57.9	43.5	55.0	54.2	50.5	47.2	46.6
	08:25	52.9	77.1	66.6	44.0	56.7	54.8	50.9	48.2	47.7
	08:30	52.1	76.9	60.0	43.0	56.0	54.4	51.1	47.2	46.4
	08:35	51.5	76.3	57.8	43.5	55.5	54.3	50.6	46.6	45.6
	08:40	49.8	74.6	57.2	41.1	53.7	52.9	48.6	44.7	43.7
	08:45	53.8	78.6	61.9	41.7	60.1	57.8	51.4	47.0	46.3
	08:50	54.7	79.5	63.7	42.9	59.9	59.0	50.9	45.8	44.8
	08:55	54.5	79.3	69.7	42.2	58.7	57.3	51.3	47.2	45.5
	09:00	50.9	75.7	62.1	39.1	55.5	53.5	49.3	44.4	43.6
	09:05	52.5	77.3	68.1	40.1	56.0	54.3	49.4	43.9	42.5
	09:10	50.4	75.2	63.2	38.5	55.8	53.7	47.2	41.8	40.9
	09:15	48.9	73.7	58.3	38.8	53.5	51.8	47.3	42.4	41.2
	09:20	51.3	76.0	66.8	40.3	54.5	53.0	48.4	44.0	42.9
	09:25	48.3	73.1	55.4	40.6	52.0	51.4	47.1	43.1	42.2
	09:30	50.9	75.6	67.3	39.8	54.1	52.5	47.0	42.8	41.2
	09:35	49.6	74.4	64.5	40.5	51.9	50.9	47.5	44.4	43.7
	09:40	48.1	72.9	59.8	40.0	52.7	50.9	46.5	43.8	42.8
	09:45	48.4	73.1	59.6	39.1	52.1	50.8	46.7	43.7	43.0
	09:50	49.5	74.3	65.8	39.5	52.7	50.5	46.1	42.9	42.2
	09:55	48.3	73.1	59.7	38.4	52.7	51.4	46.0	42.8	41.7

Remark : Measurement By Mr. Tummarut Photunkhum



Approved By.....

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST REFERENCE TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
16/12/2022	08:40	58.3	83.0	73.1	48.1	63.4	61.8	55.0	50.0	49.0
	08:45	58.9	83.6	73.7	48.7	64.0	62.4	55.6	50.6	49.6
	08:50	57.0	81.8	63.0	48.7	60.9	60.1	56.0	51.2	50.0
	08:55	58.0	82.8	72.7	47.8	65.6	59.9	53.0	49.7	49.3
	09:00	60.4	85.2	79.0	47.2	64.1	60.4	55.2	50.6	49.8
	09:05	55.9	80.7	69.0	46.1	61.3	59.0	52.2	48.6	47.7
	09:10	57.4	82.2	63.1	48.1	60.9	60.2	56.8	51.9	50.5
	09:15	67.2	92.0	87.0	47.5	70.7	62.3	56.5	50.8	50.1
	09:20	60.3	85.1	75.8	48.8	65.5	62.8	55.5	51.8	50.9
	09:25	57.7	82.5	66.8	48.3	62.0	61.0	55.6	51.7	50.8
	09:30	58.1	82.9	69.6	48.6	62.9	61.5	55.9	51.6	50.8
	09:35	55.8	80.6	63.4	47.0	61.2	60.1	53.2	48.6	48.0
	09:40	57.6	82.4	64.2	48.3	61.5	60.5	56.7	52.0	51.2
	09:45	57.5	82.3	64.1	48.5	60.8	60.1	57.0	52.2	51.4
	09:50	57.0	81.7	63.9	50.1	60.9	60.2	55.8	51.9	51.4
	09:55	56.4	81.2	64.7	46.9	60.4	59.7	55.4	49.5	48.5
	10:00	57.2	82.0	71.6	47.2	61.7	60.3	54.6	50.4	49.8
	10:05	54.1	78.8	62.9	46.9	58.4	57.0	52.4	49.1	48.5
	10:10	57.1	81.9	69.5	47.1	60.1	58.6	55.7	51.0	49.4
	10:15	55.5	80.3	65.3	46.2	61.2	58.8	53.3	49.1	47.8
	10:20	54.4	79.2	65.1	46.8	59.1	57.6	51.8	48.9	48.4
	10:25	56.6	81.3	63.2	47.6	60.8	59.8	55.3	50.7	48.9
	10:30	56.8	81.6	66.1	46.3	61.1	59.9	55.3	49.9	49.3
	10:35	57.8	82.5	71.6	48.3	62.3	60.4	54.5	50.3	49.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
16/12/2022	10:40	56.7	81.5	65.4	46.4	61.3	60.8	55.2	48.7	47.8
	10:45	57.5	82.3	66.4	46.7	63.4	61.7	55.0	49.7	48.9
	10:50	55.7	80.5	67.5	47.4	60.8	59.0	52.9	49.2	48.7
	10:55	56.8	81.6	66.2	48.7	63.0	61.6	53.0	50.6	50.1
	11:00	57.8	82.6	67.2	48.3	63.6	61.1	55.2	51.0	50.1
	11:05	67.9	92.7	91.3	45.5	62.0	60.3	54.3	50.0	48.8
	11:10	59.1	83.9	76.9	43.5	60.2	57.2	52.3	47.4	46.4
	11:15	55.7	80.5	66.7	44.4	60.7	58.7	53.1	49.1	47.9
	11:20	53.1	77.9	65.2	44.2	57.5	56.0	50.4	47.0	46.1
	11:25	52.7	77.5	61.8	44.4	58.4	56.8	49.4	46.1	45.7
	11:30	53.6	78.3	70.7	44.2	55.6	53.9	49.4	46.8	46.3
	11:35	55.7	80.5	62.2	45.7	59.4	58.7	54.4	49.2	48.1
	11:40	53.9	78.6	63.9	43.6	59.3	57.4	51.8	47.6	46.9
	11:45	54.3	79.1	63.3	43.8	58.2	57.2	52.9	49.6	48.7
	11:50	57.3	82.1	69.5	46.1	63.3	60.8	53.8	48.2	47.7
	11:55	56.5	81.2	70.5	46.1	63.0	58.9	51.1	48.1	47.5
	12:00	54.4	79.2	61.9	45.5	59.4	58.4	51.2	47.8	47.2
	12:05	65.5	90.3	86.1	43.4	64.6	59.7	51.1	46.5	46.0
	12:10	53.3	78.1	62.0	44.0	58.5	57.6	50.1	46.5	45.7
	12:15	53.5	78.3	64.6	42.6	59.1	57.3	50.2	46.1	45.2
	12:20	54.3	79.0	68.5	44.0	58.6	56.4	51.5	47.9	47.1
	12:25	52.1	76.9	67.4	43.2	56.4	54.7	49.5	45.7	45.1
	12:30	54.9	79.7	68.5	43.7	58.4	56.6	52.4	49.1	47.8
	12:35	58.5	83.2	75.5	42.7	62.2	57.8	49.0	45.3	44.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
 THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
 WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
16/12/2022	12:40	52.1	76.9	63.5	42.9	57.5	55.5	49.2	46.0	44.8
	12:45	55.4	80.2	66.0	43.4	60.1	58.8	53.2	47.5	46.5
	12:50	54.4	79.2	68.0	43.2	57.9	56.1	51.9	48.6	47.3
	12:55	52.6	77.4	65.1	45.1	55.7	54.8	50.9	47.1	46.3
	13:00	54.5	79.2	70.0	42.7	57.7	56.3	51.4	47.6	46.4
	13:05	53.5	78.2	65.0	42.6	59.1	55.3	50.1	46.3	45.5
	13:10	55.1	79.9	62.8	42.8	60.3	58.6	53.6	47.0	45.2
	13:15	55.6	80.3	64.2	43.2	61.4	59.3	52.8	47.2	45.4
	13:20	58.1	82.9	64.5	46.9	62.7	61.8	56.2	49.8	48.9
	13:25	52.8	77.6	65.6	45.2	57.7	55.7	50.5	47.5	46.9
	13:30	55.2	80.0	61.9	43.6	60.3	59.2	52.9	46.9	45.7
	13:35	55.8	80.6	65.5	43.1	60.4	58.4	54.4	48.7	47.2
	13:40	55.9	80.6	70.5	41.5	60.0	58.5	52.6	46.1	45.3
	13:45	53.9	78.6	68.9	42.7	59.4	56.8	50.3	46.2	44.9
	13:50	52.8	77.6	64.0	44.9	58.5	56.6	49.9	47.0	46.5
	13:55	51.1	75.9	62.4	41.6	56.8	55.0	47.6	43.8	43.1
	14:00	50.8	75.6	64.6	42.0	55.2	53.0	47.1	44.1	43.4
	14:05	50.8	75.6	62.5	41.6	57.1	54.5	47.4	44.4	43.6
	14:10	52.0	76.8	60.1	41.7	57.7	55.5	49.1	45.8	45.0
	14:15	55.3	80.1	68.9	44.1	61.1	58.5	51.5	47.1	46.3
	14:20	52.4	77.2	59.4	43.0	55.8	55.1	51.7	47.1	45.8
	14:25	52.5	77.2	63.2	42.7	57.3	55.7	50.1	45.5	44.9
	14:30	54.7	79.5	67.7	43.1	60.6	58.0	51.3	46.0	44.8
	14:35	54.1	78.9	70.2	42.0	57.9	55.5	48.7	45.0	44.1

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดบ้านเก่า (N2)

SAMPLE NO. : 00434-00440

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301661 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
16/12/2022	14:40	54.6	79.4	69.7	42.0	60.5	57.4	48.8	44.6	43.9
	14:45	52.5	77.2	64.9	41.8	57.9	55.2	49.1	44.9	44.2
	14:50	53.6	78.4	67.7	43.1	57.3	56.2	51.5	46.0	45.0
	14:55	54.0	78.8	65.3	44.5	58.9	57.3	50.9	47.2	46.4
	15:00	54.1	78.9	63.8	44.6	58.8	57.1	51.9	48.0	46.9
	15:05	55.5	80.3	63.6	47.3	60.4	58.1	54.1	49.8	49.2
	15:10	55.3	80.0	69.3	45.2	60.1	57.8	52.3	48.8	47.7
	15:15	61.2	86.0	78.1	48.7	65.2	63.4	57.4	54.3	53.2
	15:20	56.7	81.4	69.4	46.8	60.9	59.4	54.4	51.3	49.5
	15:25	57.6	82.4	69.2	47.2	63.5	60.6	55.0	50.7	49.9
	15:30	57.3	82.0	69.2	46.9	60.9	60.0	55.2	50.3	49.0
	15:35	56.3	81.1	67.1	46.6	62.3	60.4	53.0	48.4	47.8
	15:40	55.4	80.2	65.9	46.8	60.6	58.2	53.0	49.8	49.0
	15:45	56.1	80.9	72.5	46.4	60.1	58.3	52.7	48.9	48.0
	15:50	55.5	80.2	66.7	44.6	60.3	58.9	53.3	47.0	46.4
	15:55	56.9	81.6	73.4	45.1	61.1	58.7	50.7	46.6	46.1
	16:00	61.3	86.1	76.1	45.4	69.0	65.6	52.1	47.5	47.0
	16:05	58.3	83.0	76.5	51.8	61.2	60.2	54.8	53.1	52.8
	16:10	58.3	83.1	70.7	50.1	63.3	61.7	55.3	52.9	52.3
	16:15	53.4	78.2	66.8	44.9	59.2	56.7	49.9	46.7	46.4
	16:20	55.0	79.7	63.7	45.7	60.7	58.9	51.4	48.4	47.9
	16:25	55.8	80.5	64.6	45.8	61.4	59.5	52.8	48.2	47.3
	16:30	58.8	83.6	72.9	47.2	64.3	61.6	54.4	49.5	48.7
	16:35	61.3	86.0	80.4	47.6	63.3	61.9	55.0	49.8	49.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
16/12/2022	16:40	57.7	82.4	66.9	50.1	61.2	60.0	56.2	52.5	51.7
	16:45	60.0	84.8	72.7	49.0	65.3	63.3	57.2	52.3	51.4
	16:50	59.5	84.3	75.0	48.3	66.8	60.6	54.9	50.9	50.2
	16:55	58.7	83.5	69.4	46.3	63.6	62.2	56.6	49.9	48.2
	17:00	58.6	83.4	68.0	47.1	63.6	61.8	56.4	51.7	50.2
	17:05	58.3	83.1	70.6	44.5	64.7	62.5	54.4	48.2	47.0
	17:10	58.4	83.2	73.2	46.9	63.7	62.1	54.6	49.2	48.1
	17:15	59.5	84.3	70.4	46.0	65.2	63.7	56.7	49.8	48.5
	17:20	58.4	83.2	67.9	45.4	64.2	62.6	54.7	48.3	46.7
	17:25	62.1	86.9	75.0	44.8	69.2	63.6	56.6	51.0	49.1
	17:30	60.6	85.4	73.7	44.4	66.8	64.1	56.9	48.6	46.8
	17:35	58.6	83.3	75.8	45.6	63.5	61.8	54.1	48.6	46.8
	17:40	56.8	81.5	66.1	45.0	62.0	60.4	54.2	47.8	47.1
	17:45	59.0	83.7	69.4	45.5	66.0	62.6	55.3	48.2	46.5
	17:50	58.7	83.5	71.6	44.0	64.2	61.9	54.6	46.8	45.8
	17:55	54.6	79.4	63.0	42.9	59.6	58.6	51.4	44.6	44.2
	18:00	55.1	79.9	65.7	43.4	61.1	59.7	50.4	45.8	45.2
	18:05	55.4	80.2	69.8	43.7	62.1	59.7	49.6	45.0	44.6
	18:10	54.5	79.3	66.5	43.6	59.9	58.4	48.6	45.0	44.7
	18:15	57.7	82.5	70.6	44.2	64.9	62.5	52.4	45.9	45.2
	18:20	53.3	78.1	64.9	43.6	58.8	57.8	48.1	45.4	44.8
	18:25	61.2	86.0	75.9	43.5	69.4	65.1	50.0	45.2	44.4
	18:30	56.3	81.0	73.2	43.0	60.7	58.6	50.2	44.8	44.3
	18:35	53.2	78.0	65.0	44.4	60.8	56.6	47.7	45.5	45.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหว อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
16/12/2022	18:40	56.9	81.7	69.9	45.7	63.5	60.4	52.0	47.6	47.1
	18:45	54.2	79.0	67.6	43.6	60.5	57.9	47.9	44.8	44.6
	18:50	54.4	79.1	66.7	42.4	61.8	57.9	47.3	44.0	43.1
	18:55	61.2	86.0	73.9	42.7	69.7	67.0	48.8	44.7	44.3
	19:00	56.5	81.3	70.0	44.1	62.7	60.5	51.0	46.2	45.8
	19:05	56.4	81.2	73.4	43.4	62.0	58.1	48.8	45.1	44.4
	19:10	58.2	83.0	69.4	43.3	65.4	63.8	49.6	45.3	44.5
	19:15	56.4	81.2	67.7	45.0	62.6	60.2	52.0	46.9	45.9
	19:20	58.6	83.4	72.9	43.7	64.7	61.6	50.9	46.8	45.1
	19:25	56.0	80.8	70.2	44.4	62.8	59.9	48.5	45.4	45.0
	19:30	52.4	77.2	64.8	44.5	58.8	55.4	49.1	46.6	45.7
	19:35	51.6	76.4	62.1	43.7	58.2	55.8	48.0	45.3	44.9
	19:40	55.2	80.0	66.8	43.4	62.2	59.5	49.2	45.1	44.7
	19:45	54.5	79.3	67.7	44.8	60.5	57.8	48.8	45.7	45.1
	19:50	51.3	76.0	63.1	44.4	57.2	54.8	47.5	45.6	45.2
	19:55	54.5	79.3	68.1	43.9	60.8	58.7	49.8	46.1	45.5
	20:00	53.4	78.2	64.2	45.4	59.6	57.7	48.6	46.7	46.4
	20:05	56.4	81.1	70.0	46.6	63.1	59.3	50.2	47.8	47.4
	20:10	53.5	78.3	65.5	46.5	59.9	57.8	48.9	47.1	46.9
	20:15	54.6	79.4	66.6	46.1	60.8	58.5	49.9	47.1	46.8
	20:20	55.4	80.2	68.1	45.7	61.3	59.7	49.4	47.0	46.7
	20:25	52.8	77.6	66.9	45.4	57.9	55.6	49.1	46.4	46.2
	20:30	51.9	76.7	60.3	46.0	57.8	56.3	48.6	46.7	46.5
	20:35	51.6	76.4	61.3	45.4	56.8	54.7	48.9	46.3	46.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
16/12/2022	20:40	54.3	79.1	70.3	46.1	58.7	55.8	48.3	46.8	46.6
	20:45	49.8	74.6	62.1	45.4	55.8	51.4	46.9	46.0	45.8
	20:50	52.2	77.0	66.7	45.0	58.8	55.7	46.9	46.0	45.8
	20:55	59.7	84.5	78.8	44.0	58.8	54.0	47.6	45.6	45.4
	21:00	56.1	80.9	74.8	46.3	59.3	55.8	48.3	46.8	46.6
	21:05	51.8	76.6	60.6	46.2	58.1	55.8	48.8	47.3	46.8
	21:10	48.0	72.8	55.6	45.7	50.5	49.4	47.4	46.6	46.3
	21:15	49.4	74.1	61.0	46.2	53.0	50.2	47.7	46.7	46.6
	21:20	49.1	73.8	60.9	45.6	51.6	50.5	47.9	46.7	46.5
	21:25	51.3	76.1	65.6	44.4	54.8	51.4	48.0	45.7	45.3
	21:30	49.2	74.0	61.6	45.4	52.4	50.3	47.5	45.9	45.7
	21:35	51.1	75.9	67.3	45.5	55.0	52.7	47.8	46.3	46.0
	21:40	50.9	75.6	61.0	45.9	55.8	53.8	48.7	47.4	47.1
	21:45	58.3	83.1	76.0	45.2	59.9	58.3	48.9	46.8	46.4
	21:50	49.0	73.7	60.1	46.6	50.9	50.0	48.3	47.3	47.1
	21:55	50.6	75.4	63.0	46.2	55.6	50.9	48.5	47.2	46.9
	22:00	48.9	73.7	55.4	46.0	50.8	50.0	48.5	47.2	46.8
	22:05	61.8	86.5	72.3	45.8	68.2	67.2	49.4	47.3	47.0
	22:10	63.6	88.4	84.0	46.8	67.6	66.2	51.4	47.9	47.6
	22:15	60.3	85.0	72.3	45.4	68.6	65.8	49.3	47.1	46.5
	22:20	51.9	76.6	68.1	46.1	54.5	51.7	48.2	47.2	47.0
	22:25	50.2	75.0	62.7	45.9	55.9	52.7	47.9	46.6	46.5
	22:30	55.3	80.1	71.9	44.1	59.2	54.1	47.9	46.0	45.7
	22:35	47.5	72.3	53.5	45.2	49.4	48.4	47.2	46.2	46.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดบ้านเก่า (N2)

SAMPLE NO. : 00434-00440

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301661 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lac	Lmax	Lmin	La05	La10	La50	La90	La95
16/12/2022	22:40	59.6	84.3	70.4	44.9	66.3	64.8	49.5	46.3	45.8
	22:45	54.6	79.4	69.7	45.2	58.8	56.6	49.3	47.6	47.1
	22:50	57.2	82.0	65.0	46.4	62.9	61.7	50.9	47.9	47.5
	22:55	62.2	87.0	73.4	45.6	67.7	66.2	58.8	47.2	46.8
	23:00	63.7	88.5	78.4	44.5	71.1	65.2	53.7	47.3	47.0
	23:05	57.8	82.6	69.0	45.4	65.4	62.8	51.0	47.2	46.9
	23:10	59.3	84.1	70.0	45.0	66.9	65.0	49.3	46.6	46.3
	23:15	60.7	85.4	73.7	45.5	68.0	64.7	48.4	46.7	46.3
	23:20	63.8	88.6	78.9	45.1	72.8	67.6	47.9	46.2	45.7
	23:25	59.8	84.6	70.5	45.5	67.4	65.5	49.8	47.1	46.8
	23:30	50.9	75.7	61.8	45.9	53.4	51.6	49.0	47.4	47.0
	23:35	62.0	86.7	77.2	47.0	68.6	64.7	50.3	48.0	47.6
	23:40	66.3	91.1	74.3	45.9	72.1	70.5	63.7	47.2	46.4
	23:45	62.9	87.7	72.1	46.4	69.2	68.3	50.5	47.5	47.0
	23:50	61.2	85.9	74.2	46.0	68.5	65.2	48.9	47.2	46.8
	23:55	61.8	86.6	73.3	45.0	68.9	68.2	49.3	47.2	46.8
17/12/2022	00:00	56.3	81.0	71.8	45.0	56.8	50.1	47.8	46.4	46.2
	00:05	57.6	82.4	72.9	45.6	65.9	58.8	48.0	46.8	46.4
	00:10	56.9	81.7	70.4	45.0	64.8	62.5	48.7	46.4	45.9
	00:15	62.7	87.5	76.1	44.5	72.2	61.7	48.1	45.8	45.4
	00:20	65.5	90.2	81.2	44.4	72.5	68.5	51.6	46.8	46.4
	00:25	61.0	85.7	69.7	45.4	67.7	65.8	53.0	46.7	46.4
	00:30	59.5	84.3	75.8	45.0	66.3	63.9	47.2	46.1	45.9
	00:35	53.0	77.8	68.4	45.1	60.8	54.6	47.1	46.1	45.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
17/12/2022	00:40	64.6	89.3	72.4	45.6	70.3	69.1	55.6	46.2	45.9
	00:45	50.0	74.7	67.2	45.6	51.8	48.9	47.5	46.5	46.3
	00:50	53.4	78.2	63.8	45.3	61.4	58.4	47.7	46.1	45.9
	00:55	60.4	85.2	69.4	45.3	66.4	65.3	50.9	46.2	46.0
	01:00	47.2	72.0	52.9	45.1	48.9	48.1	47.0	45.9	45.6
	01:05	47.7	72.5	59.5	44.9	48.8	48.2	47.1	46.1	45.8
	01:10	48.5	73.3	57.5	45.7	51.1	50.0	47.2	46.3	46.1
	01:15	46.9	71.6	55.3	44.7	48.0	47.7	46.5	45.7	45.5
	01:20	50.1	74.9	65.0	45.1	55.1	53.8	47.1	45.7	45.5
	01:25	56.6	81.4	69.6	44.0	65.1	62.8	46.6	45.3	44.8
	01:30	50.6	75.3	66.8	44.2	50.0	47.9	46.7	45.5	45.1
	01:35	46.6	71.4	49.4	44.0	48.1	47.7	46.5	45.5	45.1
	01:40	50.6	75.4	70.5	44.7	52.9	49.0	46.4	45.4	45.2
	01:45	50.4	75.2	66.1	43.6	54.3	52.6	46.5	45.1	44.8
	01:50	48.8	73.6	63.4	44.0	51.3	48.9	46.9	45.2	44.9
	01:55	46.1	70.9	48.3	43.2	47.7	47.3	45.9	44.6	44.2
	02:00	47.3	72.0	60.5	43.2	49.0	47.7	46.5	45.4	45.0
	02:05	47.0	71.7	58.7	43.4	48.6	47.6	46.0	44.6	44.3
	02:10	52.8	77.5	73.2	44.0	49.2	47.9	46.3	45.3	44.8
	02:15	45.7	70.5	48.7	43.4	47.1	46.6	45.6	44.5	44.1
	02:20	52.1	76.8	72.5	43.3	48.5	47.2	45.6	44.6	44.1
	02:25	50.2	75.0	63.7	43.6	55.5	53.2	45.9	44.6	44.3
	02:30	46.9	71.7	59.2	42.8	50.9	48.9	44.7	43.7	43.4
	02:35	45.3	70.1	51.1	40.8	48.8	47.4	44.7	42.3	41.6

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดบ้านเก่า (N2)

SAMPLE NO. : 00434-00440

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301661 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	02:40	44.9	69.7	53.9	41.5	47.5	46.8	44.2	42.6	42.3
	02:45	43.9	68.6	48.7	38.6	45.9	45.6	43.4	41.8	41.5
	02:50	52.1	76.9	68.9	39.5	60.1	47.4	43.9	41.6	40.9
	02:55	56.2	81.0	72.5	39.7	61.6	58.4	45.6	42.2	41.8
	03:00	56.4	81.2	73.9	41.2	63.4	49.1	44.4	42.4	42.1
	03:05	67.2	92.0	79.4	39.6	75.8	72.6	46.0	41.8	41.0
	03:10	57.0	81.8	74.2	40.1	58.9	53.3	44.9	41.4	40.9
	03:15	50.7	75.5	66.1	39.9	57.3	52.1	43.8	40.8	40.4
	03:20	59.1	83.9	75.6	39.2	66.5	61.3	46.3	41.1	40.5
	03:25	47.1	71.8	59.3	39.2	52.7	50.1	43.3	40.7	40.1
	03:30	42.6	67.3	48.0	38.8	45.6	44.8	41.8	40.2	39.8
	03:35	47.9	72.7	62.9	39.4	52.6	50.8	43.6	40.7	40.2
	03:40	49.7	74.5	69.3	40.6	51.3	49.3	44.4	42.4	41.8
	03:45	45.7	70.5	55.6	38.9	51.0	47.7	43.6	41.2	40.0
	03:50	45.9	70.7	52.4	42.8	48.5	47.4	45.3	43.7	43.5
	03:55	44.6	69.4	49.1	43.1	46.3	45.5	44.3	43.6	43.4
	04:00	45.5	70.3	57.9	42.2	46.8	46.0	44.6	43.8	43.7
	04:05	45.5	70.3	50.2	43.5	47.5	46.9	45.1	44.2	43.8
	04:10	46.2	70.9	53.1	43.6	49.8	48.0	45.1	44.1	44.0
	04:15	46.4	71.1	52.5	43.1	49.2	47.8	45.6	44.2	44.0
	04:20	47.0	71.7	57.9	42.9	50.6	48.9	45.3	44.2	44.0
	04:25	50.6	75.4	71.1	43.4	52.1	49.5	45.2	44.2	44.0
	04:30	48.4	73.2	59.7	43.4	53.7	51.9	45.2	44.2	44.0
	04:35	49.0	73.8	67.5	43.8	52.6	50.9	46.4	44.9	44.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	04:40	50.8	75.5	64.0	43.7	56.4	54.1	46.7	44.8	44.5
	04:45	48.5	73.3	59.5	42.1	52.8	51.2	46.2	44.1	43.4
	04:50	52.1	76.9	65.2	43.3	58.8	54.9	48.2	44.9	44.4
	04:55	52.3	77.0	64.1	42.3	59.7	56.5	46.6	43.6	43.1
	05:00	48.0	72.8	54.5	42.4	52.4	51.0	46.6	44.0	43.6
	05:05	53.6	78.4	70.8	42.5	56.0	52.3	46.4	43.8	43.3
	05:10	51.5	76.3	67.0	43.4	55.8	52.8	46.5	44.6	44.2
	05:15	48.4	73.1	60.9	42.5	52.8	50.9	45.4	43.6	43.3
	05:20	49.4	74.2	63.9	42.2	53.4	51.1	46.1	43.9	43.5
	05:25	49.2	74.0	57.8	42.1	54.4	52.5	46.2	43.7	43.2
	05:30	49.7	74.5	59.6	42.9	54.7	53.3	47.1	44.5	44.0
	05:35	52.8	77.6	69.6	43.8	58.1	56.7	47.2	45.1	44.7
	05:40	52.6	77.4	67.1	44.4	59.1	55.0	47.2	45.4	45.1
	05:45	51.4	76.1	67.5	44.3	56.0	53.6	48.1	46.2	45.8
	05:50	59.6	84.4	81.9	46.5	59.8	55.5	49.9	48.1	47.8
	05:55	52.7	77.5	63.8	47.3	57.0	55.4	50.8	48.4	48.0
	06:00	54.6	79.4	67.6	46.9	60.2	57.5	50.6	48.5	48.1
	06:05	55.2	80.0	67.9	47.8	60.5	58.0	51.1	48.8	48.6
	06:10	54.7	79.4	65.3	47.6	60.4	57.8	51.7	48.7	48.4
	06:15	55.0	79.8	69.4	46.8	59.6	57.9	52.4	48.2	47.5
	06:20	60.7	85.5	78.1	47.7	64.4	62.4	54.6	49.5	49.2
	06:25	60.9	85.7	72.7	47.8	65.4	63.5	59.0	51.9	50.7
	06:30	60.9	85.6	72.4	47.4	64.7	63.2	59.2	52.0	50.9
	06:35	65.5	90.2	81.8	47.9	67.7	61.7	54.1	50.3	49.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY



Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301661 : type 2

SAMPLE NO. : 00434-00440
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	06:40	61.4	86.2	73.2	48.3	65.9	64.0	59.5	52.4	51.2
	06:45	59.9	84.6	70.6	48.0	64.5	63.1	58.3	52.6	51.2
	06:50	56.2	81.0	67.1	47.3	60.8	59.2	53.9	49.9	49.4
	06:55	59.6	84.3	73.4	48.6	65.4	63.4	55.8	51.6	50.9
	07:00	61.4	86.1	72.9	47.9	65.2	63.7	59.7	52.5	51.4
	07:05	63.6	88.4	80.8	48.2	67.9	65.2	56.4	51.1	50.3
	07:10	59.4	84.1	73.2	51.8	63.5	62.2	57.9	54.5	53.6
	07:15	64.4	89.2	77.7	48.8	69.6	66.4	58.8	51.8	50.9
	07:20	63.5	88.3	81.4	50.3	67.4	64.0	58.8	53.2	51.7
	07:25	61.8	86.5	74.1	48.8	67.3	65.5	58.6	52.5	50.9
	07:30	57.8	82.5	67.2	49.3	62.5	61.3	55.8	51.4	50.6
	07:35	62.0	86.8	81.4	50.2	64.7	62.3	58.1	54.0	53.2
	07:40	60.0	84.8	71.3	48.5	64.8	63.4	57.4	51.9	50.9
	07:45	57.8	82.6	70.3	46.3	62.4	60.5	55.5	50.4	49.1
	07:50	57.7	82.4	67.8	47.3	62.5	61.4	55.8	50.4	49.3
	07:55	58.3	83.1	72.0	46.5	62.6	60.7	55.5	49.0	47.8
	08:00	57.6	82.4	69.1	45.7	62.3	61.1	54.6	49.1	48.0
	08:05	61.8	86.5	73.9	46.8	67.1	65.7	57.8	51.0	49.7
	08:10	57.4	82.2	68.5	45.1	63.6	61.7	52.3	47.5	46.6
	08:15	56.7	81.5	67.8	43.8	63.2	60.7	51.4	46.4	45.9
	08:20	54.8	79.5	65.2	42.5	60.6	59.5	49.8	45.5	44.7
	08:25	59.3	84.1	71.0	44.7	63.7	62.8	57.4	51.8	51.1
	08:30	58.3	83.1	65.7	49.1	62.1	61.2	57.1	52.2	51.3
	08:35	57.6	82.4	67.0	47.4	62.3	60.9	56.0	51.0	50.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La95	La10	La50	La90	La95
17/12/2022	08:40	56.7	81.5	66.3	45.5	61.7	60.0	54.4	49.1	48.5
	08:45	63.3	88.0	79.2	44.9	69.1	63.8	54.4	49.0	48.0
	08:50	58.4	83.2	69.0	45.4	63.6	62.6	55.2	48.0	47.4
	08:55	60.1	84.9	78.7	44.0	60.7	59.1	52.9	49.1	47.8
	09:00	57.9	82.7	63.6	44.7	62.2	61.4	56.1	50.2	49.1
	09:05	52.9	77.7	61.9	43.0	58.9	57.1	49.7	45.3	44.6
	09:10	54.4	79.2	64.5	44.1	60.2	58.8	51.0	45.6	44.9
	09:15	56.0	80.8	65.9	46.3	61.1	59.7	53.8	50.1	48.8
	09:20	56.8	81.6	70.6	45.5	61.2	59.6	54.4	49.2	47.7
	09:25	61.6	86.3	72.5	46.1	67.7	66.2	57.1	51.7	50.2
	09:30	56.4	81.2	66.3	44.1	61.9	60.8	53.6	47.0	45.8
	09:35	53.1	77.8	64.1	42.2	59.8	57.1	48.8	45.2	44.5
	09:40	53.1	77.8	68.1	42.2	58.2	54.9	47.9	44.7	44.2
	09:45	50.9	75.7	60.9	42.8	57.0	54.6	47.5	44.0	43.6
	09:50	58.4	83.2	72.5	43.7	62.9	61.2	52.4	47.2	46.3
	09:55	52.6	77.4	61.5	44.3	58.0	56.3	50.0	46.3	45.7
	10:00	56.3	81.1	77.4	43.8	58.3	56.2	49.3	45.8	44.8
	10:05	54.1	78.9	63.7	42.9	60.0	58.4	49.9	45.9	45.2
	10:10	57.2	81.9	66.0	45.1	62.8	61.4	53.4	47.7	46.9
	10:15	51.4	76.2	61.0	43.2	55.8	54.8	49.3	45.2	44.3
	10:20	54.9	79.7	67.1	43.4	60.0	58.8	51.7	47.4	46.3
	10:25	55.6	80.4	69.3	44.0	60.3	58.5	52.3	48.3	47.5
	10:30	54.0	78.8	66.1	43.6	60.2	57.5	50.4	45.2	44.4
	10:35	51.8	76.6	62.0	42.4	57.4	55.5	48.0	44.1	43.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2)

SAMPLE NO. : 00434-00440

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301661 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
17/12/2022	10:40	54.3	79.1	66.6	46.1	59.7	57.3	51.4	48.3	47.7
	10:45	55.7	80.4	66.9	45.6	60.9	59.3	52.5	48.6	47.8
	10:50	58.4	83.2	69.3	44.2	65.6	63.2	52.9	47.6	46.4
	10:55	52.1	76.9	62.2	42.5	57.8	55.6	48.3	44.6	43.9
	11:00	56.5	81.3	76.7	42.1	58.2	56.5	48.2	45.4	44.3
	11:05	54.2	78.9	68.0	45.3	59.1	57.1	51.0	47.9	47.3
	11:10	53.4	78.2	64.6	46.1	58.2	57.2	50.7	47.9	47.3
	11:15	51.6	79.3	68.4	45.8	58.6	57.5	52.0	48.1	47.3
	11:20	54.8	79.6	67.0	44.7	59.4	58.0	53.3	47.1	46.3
	11:25	55.6	80.4	66.5	46.1	59.9	58.6	54.0	48.2	47.3
	11:30	58.6	83.3	73.4	43.7	65.5	60.1	51.3	47.0	45.7
	11:35	57.8	82.5	80.1	44.4	59.0	56.4	49.9	46.2	45.8
	11:40	54.1	78.9	65.5	42.0	61.0	58.3	48.9	45.0	44.4
	11:45	53.9	78.7	65.7	41.8	59.7	57.5	50.6	45.1	44.3
	11:50	56.9	81.7	70.5	41.8	63.0	60.7	50.9	46.1	45.0
	11:55	52.9	77.7	63.0	41.8	59.3	57.4	48.7	44.4	43.8
	12:00	53.3	78.1	61.6	45.9	58.5	56.7	51.1	47.3	46.9
	12:05	59.8	84.5	80.3	47.3	61.3	59.2	52.4	49.4	48.8
	12:10	52.6	77.4	63.9	43.8	57.9	55.6	50.6	46.7	45.9
	12:15	51.4	76.2	59.0	43.9	56.2	55.3	49.3	45.4	45.0
	12:20	51.8	76.6	66.0	43.4	56.8	54.9	47.9	45.1	44.6
	12:25	52.9	77.7	62.2	43.3	57.3	55.8	51.2	47.2	46.4
	12:30	54.5	79.2	66.8	44.3	58.9	57.4	52.7	48.9	47.9
	12:35	57.6	82.4	67.4	44.2	62.0	59.6	56.4	52.6	51.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lac	Lmax	Lmin	La05	La10	La50	La90	La95
17/12/2022	12:40	57.2	82.0	66.8	42.4	61.9	61.1	55.3	47.0	45.3
	12:45	54.5	79.3	64.6	42.7	60.0	58.1	52.4	44.9	44.1
	12:50	54.0	78.8	66.6	43.3	62.2	56.4	48.3	44.7	44.4
	12:55	54.4	79.1	64.4	43.5	60.0	57.7	51.5	45.4	44.5
	13:00	55.5	80.3	74.2	43.0	58.2	53.8	47.9	44.9	44.4
	13:05	53.0	77.8	64.9	43.7	59.5	56.7	49.2	45.6	45.0
	13:10	52.4	77.1	58.6	43.8	56.8	55.2	50.9	47.3	46.1
	13:15	55.4	80.2	68.2	45.0	61.9	59.4	50.9	47.0	46.3
	13:20	56.2	80.9	70.0	43.6	62.4	58.1	51.7	46.1	45.1
	13:25	53.0	77.8	63.9	43.1	60.2	56.4	48.5	45.2	44.6
	13:30	52.8	77.6	62.4	43.3	58.7	57.8	48.6	45.0	44.2
	13:35	61.5	86.2	75.9	45.0	67.0	64.1	56.7	52.8	48.4
	13:40	57.1	81.9	66.6	47.5	63.1	59.6	54.8	52.0	48.7
	13:45	53.9	78.7	61.2	46.4	57.7	56.3	53.3	48.2	47.9
	13:50	57.0	81.8	64.9	46.9	60.4	59.4	56.2	53.4	50.8
	13:55	53.5	78.3	67.9	43.9	58.5	57.3	50.3	46.8	45.9
	14:00	56.7	81.4	66.6	44.8	60.7	59.0	55.5	51.5	49.2
	14:05	58.8	83.6	72.1	48.2	61.7	60.8	57.2	52.7	51.2
	14:10	57.2	81.9	64.3	43.7	62.2	60.9	55.9	49.7	47.2
	14:15	56.8	81.6	64.0	42.5	62.0	60.6	55.2	46.9	46.0
	14:20	59.9	84.7	72.3	42.1	68.6	64.9	48.7	44.1	43.4
	14:25	61.1	85.9	72.0	42.1	68.6	65.9	54.0	45.1	44.3
	14:30	56.5	81.3	66.6	43.0	63.4	61.4	51.3	46.6	45.4
	14:35	56.5	81.3	69.8	42.8	63.5	58.4	49.5	45.7	45.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดบ้านเก่า (N2)

SAMPLE NO. : 00434-00440

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301661 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	14:40	52.9	77.7	66.8	43.5	57.4	54.8	49.6	46.6	45.0
	14:45	55.0	79.8	66.6	42.5	60.1	59.2	52.3	44.9	43.9
	14:50	52.4	77.2	61.6	42.6	56.8	55.5	51.0	45.9	45.1
	14:55	55.2	80.0	66.0	44.3	61.4	59.5	51.4	46.3	45.5
	15:00	52.2	77.0	67.8	42.7	57.3	54.6	49.0	45.4	44.2
	15:05	56.7	81.5	71.4	46.1	63.7	58.2	51.9	48.4	47.3
	15:10	57.9	82.6	71.2	46.2	62.9	61.5	54.4	49.8	49.0
	15:15	56.4	81.1	67.7	46.6	62.7	60.3	52.7	48.4	47.6
	15:20	52.1	76.9	61.7	44.4	58.4	55.6	49.6	46.4	46.0
	15:25	53.6	78.4	64.6	45.9	58.9	57.0	50.2	46.9	46.6
	15:30	55.4	80.2	71.8	45.1	60.8	57.8	49.8	46.8	46.5
	15:35	53.5	78.3	67.0	46.5	58.9	56.4	50.2	47.9	47.5
	15:40	52.4	77.2	64.3	46.2	58.0	54.9	49.3	47.5	47.1
	15:45	54.6	79.4	64.3	46.3	59.8	57.9	51.8	48.2	47.7
	15:50	62.9	87.6	84.0	46.2	62.5	60.4	54.5	48.5	47.7
	15:55	55.8	80.6	71.2	45.9	59.9	57.6	50.5	48.4	47.7
	16:00	53.6	78.3	65.7	46.9	58.3	56.6	50.5	48.0	47.6
	16:05	56.3	81.1	70.2	46.9	62.7	60.4	52.0	49.2	48.8
	16:10	57.7	82.5	76.0	47.3	61.1	58.9	51.5	48.7	48.1
	16:15	56.2	81.0	64.8	46.2	61.8	60.2	53.3	48.3	47.3
	16:20	55.7	80.5	67.7	46.8	62.2	58.4	51.3	48.5	48.0
	16:25	54.2	79.0	63.5	46.7	58.9	57.3	52.4	48.8	48.3
	16:30	57.5	82.3	71.2	46.6	62.5	60.7	53.4	50.0	49.2
	16:35	57.4	82.2	70.6	46.0	63.6	61.4	52.3	47.5	47.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{seq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	16:40	59.7	84.5	72.0	47.5	64.2	62.4	57.1	52.5	51.3
	16:45	57.4	82.2	75.8	46.8	61.5	59.3	52.9	48.7	48.0
	16:50	58.1	82.9	72.4	46.3	63.2	61.3	53.7	48.2	47.5
	16:55	60.1	84.8	71.5	47.9	67.2	62.6	56.5	50.3	49.5
	17:00	58.2	83.0	70.2	48.0	62.9	61.7	56.1	51.1	50.2
	17:05	59.3	84.1	72.1	48.5	64.3	62.6	56.7	50.4	49.6
	17:10	59.4	84.2	70.7	47.7	65.7	63.1	55.4	50.4	49.9
	17:15	59.7	84.5	72.4	46.8	63.9	62.6	57.8	51.4	49.9
	17:20	55.9	80.7	67.5	47.2	60.4	59.2	52.3	49.3	48.8
	17:25	60.6	85.4	77.8	47.0	66.0	63.0	54.7	48.8	47.9
	17:30	53.7	78.4	64.0	45.0	59.5	57.8	50.1	46.8	46.2
	17:35	54.0	78.8	67.5	45.3	58.7	56.1	50.2	47.1	46.4
	17:40	58.2	83.0	76.2	45.7	61.9	57.9	50.1	47.0	46.5
	17:45	62.6	87.4	75.7	45.4	69.5	65.7	55.3	48.8	48.1
	17:50	59.2	84.0	73.3	45.4	65.0	62.5	53.6	47.9	46.5
	17:55	55.0	79.8	65.4	45.2	62.0	60.0	49.7	46.4	46.0
	18:00	56.8	81.5	67.9	44.5	62.9	60.8	52.8	47.1	46.1
	18:05	56.3	81.1	66.7	45.2	61.7	60.2	53.5	46.9	46.0
	18:10	54.5	79.3	65.5	43.0	61.2	58.2	49.2	45.8	45.1
	18:15	55.0	79.8	67.0	43.4	61.9	59.6	48.9	44.9	44.4
	18:20	56.5	81.2	66.2	44.3	63.2	60.9	51.5	47.4	47.1
	18:25	61.4	86.2	76.8	46.9	66.5	62.1	54.7	49.7	48.8
	18:30	55.4	80.2	69.9	43.6	61.5	59.5	50.4	44.8	44.3
	18:35	55.5	80.3	65.0	44.8	61.2	59.7	51.7	46.7	45.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	18:40	55.7	80.4	70.1	43.4	61.4	58.7	50.4	45.1	44.5
	18:45	55.5	80.3	65.6	45.8	61.6	59.2	52.0	47.4	46.9
	18:50	55.3	80.0	67.3	44.3	61.8	59.3	49.7	46.3	45.8
	18:55	53.4	78.2	69.4	44.1	57.2	54.9	47.1	45.1	44.7
	19:00	54.0	78.8	64.5	45.9	60.0	57.8	51.1	47.3	47.1
	19:05	52.8	77.6	68.1	43.0	58.7	54.0	46.6	44.5	44.1
	19:10	50.2	74.9	60.6	42.6	56.5	53.2	46.3	44.4	44.1
	19:15	53.5	78.3	68.0	43.2	61.3	56.2	47.2	44.5	44.0
	19:20	53.8	78.6	69.0	44.7	58.7	57.0	48.1	45.4	45.2
	19:25	57.0	81.7	74.1	43.8	61.6	56.8	47.0	44.9	44.5
	19:30	52.7	77.5	64.8	43.2	59.8	56.0	47.8	45.6	45.1
	19:35	51.1	75.8	62.3	43.7	58.6	53.9	46.5	44.5	44.2
	19:40	51.5	76.3	63.3	43.7	58.5	55.9	46.4	44.5	44.2
	19:45	58.1	82.9	78.8	43.1	59.3	55.8	46.0	44.2	43.9
	19:50	51.8	76.6	63.7	43.1	59.1	55.7	46.4	44.3	43.8
	19:55	53.5	78.2	66.2	44.2	60.4	56.7	48.4	45.8	45.4
	20:00	52.2	76.9	64.5	43.6	57.6	55.8	47.6	45.1	44.7
	20:05	55.2	79.9	66.4	44.4	62.1	58.7	48.6	46.0	45.6
	20:10	51.7	76.5	61.0	45.0	57.9	54.7	49.0	46.5	45.9
	20:15	53.4	78.1	67.8	43.9	57.9	54.8	48.2	46.2	45.7
	20:20	51.8	76.6	62.9	44.4	57.7	55.3	48.0	45.4	45.1
	20:25	52.7	77.5	64.7	43.6	59.7	55.7	47.7	45.6	45.3
	20:30	48.3	73.1	58.4	43.7	53.7	51.7	46.2	44.6	44.4
	20:35	51.8	76.5	64.6	43.7	59.2	54.9	47.4	45.4	44.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
 THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
 WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY



Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	20:40	50.7	75.5	62.4	43.5	56.1	54.0	47.5	45.1	44.6
	20:45	49.7	74.5	64.8	43.1	55.5	52.5	46.3	44.3	43.9
	20:50	47.5	72.3	58.8	43.6	51.6	48.5	45.7	44.3	44.1
	20:55	49.1	73.9	62.0	43.5	54.6	50.8	45.9	44.4	44.1
	21:00	47.9	72.7	59.4	42.2	53.7	50.5	45.3	43.7	43.0
	21:05	52.8	77.6	67.6	43.6	59.1	56.6	47.4	45.3	45.0
	21:10	58.3	83.1	70.5	44.8	65.3	63.8	47.8	45.8	45.3
	21:15	54.3	79.0	72.7	44.8	60.1	55.2	47.5	45.8	45.5
	21:20	51.5	76.2	63.2	45.0	57.2	54.6	48.3	46.3	45.9
	21:25	52.0	76.8	64.2	45.2	58.2	56.1	48.1	46.1	45.8
	21:30	55.1	79.8	65.4	44.0	61.1	59.1	50.4	45.9	45.5
	21:35	55.4	80.2	65.3	44.8	61.7	59.2	51.9	46.6	46.3
	21:40	60.4	85.2	68.8	45.3	66.8	64.7	56.8	48.8	47.4
	21:45	65.1	89.8	79.1	45.1	72.4	70.5	49.9	46.6	46.1
	21:50	64.1	88.9	76.8	45.0	71.0	68.6	54.3	46.9	46.2
	21:55	53.2	77.9	63.3	43.9	58.7	56.7	49.8	45.7	45.2
	22:00	50.6	75.3	63.9	44.1	56.9	53.3	46.4	45.1	44.8
	22:05	62.6	87.4	71.5	44.7	70.0	68.8	53.4	47.1	46.0
	22:10	56.9	81.7	66.3	44.9	62.7	61.4	53.6	47.5	47.0
	22:15	54.1	78.8	63.7	44.9	60.1	58.6	49.4	46.6	46.1
	22:20	57.1	81.9	73.5	44.8	63.2	59.0	50.4	46.5	46.0
	22:25	52.2	77.0	63.7	44.0	58.5	56.1	48.7	46.0	45.6
	22:30	55.1	79.9	67.7	45.2	59.9	58.1	50.2	47.0	46.4
	22:35	58.2	82.9	75.7	45.1	63.0	61.0	54.3	46.7	45.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	22:40	58.1	82.8	70.7	44.4	64.6	62.3	51.5	46.7	46.2
	22:45	60.9	85.7	71.2	44.2	66.9	65.4	57.2	46.0	45.3
	22:50	60.5	85.3	75.9	43.7	68.2	62.1	48.0	45.2	44.5
	22:55	51.6	76.3	67.0	44.1	55.9	49.3	46.9	45.5	45.2
	23:00	51.8	76.6	62.8	44.8	58.3	55.6	47.6	45.7	45.4
	23:05	52.2	77.0	69.6	43.7	58.4	54.2	46.9	44.8	44.4
	23:10	53.1	77.9	66.9	42.7	60.2	57.4	47.0	45.2	44.8
	23:15	53.3	78.1	66.0	44.0	59.7	57.2	47.4	45.1	44.7
	23:20	54.9	79.7	70.0	44.7	61.9	58.7	48.9	46.3	45.8
	23:25	52.7	77.5	65.5	43.8	58.6	56.4	47.9	45.7	45.2
	23:30	53.8	78.6	70.0	42.7	61.3	56.1	46.3	44.3	44.0
	23:35	51.2	76.0	62.9	43.4	57.4	55.5	46.3	44.3	44.1
	23:40	49.8	74.6	64.7	42.8	54.1	50.4	46.0	44.4	43.9
	23:45	50.6	75.4	67.0	43.1	52.8	51.5	45.6	43.9	43.6
	23:50	69.4	94.1	80.3	42.4	77.1	74.9	57.1	44.3	43.7
18/12/2022	23:55	56.5	81.2	68.0	42.0	63.7	62.4	46.0	43.3	43.0
	00:00	45.7	70.5	58.2	42.6	47.6	46.4	44.4	43.3	43.1
	00:05	61.6	86.4	71.9	42.5	68.6	67.1	47.0	43.9	43.3
	00:10	49.0	73.8	61.0	43.1	54.1	50.9	45.7	44.4	44.1
	00:15	52.1	76.9	65.6	43.2	60.1	56.2	45.6	44.3	44.2
	00:20	48.4	73.2	64.4	40.7	52.9	50.2	43.9	41.8	41.5
	00:25	47.3	72.0	60.5	40.2	52.2	50.2	44.3	41.7	41.3
	00:30	49.1	73.8	65.2	42.1	52.4	48.9	45.0	43.3	43.0
	00:35	50.4	75.2	67.5	41.8	54.7	49.9	44.8	43.0	42.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Leq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
18/12/2022	00:40	56.6	81.4	75.4	42.8	57.6	52.0	45.6	43.9	43.4
	00:45	47.4	72.2	60.2	42.2	50.2	48.9	45.0	43.4	43.1
	00:50	54.8	79.6	64.1	43.6	60.8	59.6	50.1	45.2	44.7
	00:55	51.8	76.6	67.9	41.6	58.4	56.2	45.2	43.6	43.3
	01:00	51.8	76.6	66.9	42.2	58.7	54.9	45.8	43.9	43.6
	01:05	53.2	78.0	64.4	44.0	59.2	56.9	48.4	45.6	45.3
	01:10	54.4	79.1	64.0	43.3	61.0	58.4	50.1	44.7	44.1
	01:15	52.4	77.2	65.3	41.9	59.2	57.2	47.4	43.2	42.8
	01:20	51.9	76.6	64.9	41.1	59.3	55.4	45.7	42.9	42.5
	01:25	51.6	76.4	65.9	41.2	58.0	55.3	45.0	42.4	42.0
	01:30	50.1	74.8	65.5	40.5	56.5	53.6	43.4	41.6	41.2
	01:35	47.1	71.9	59.5	38.1	54.3	48.9	42.0	39.7	39.1
	01:40	48.7	73.5	60.9	39.0	55.3	52.7	44.0	40.0	39.7
	01:45	42.8	67.6	55.9	37.9	46.2	43.8	40.5	38.9	38.7
	01:50	47.7	72.4	59.9	38.6	54.9	50.3	41.9	39.4	39.1
	01:55	49.4	74.2	64.4	40.1	57.0	51.5	43.6	41.4	41.0
	02:00	43.1	67.8	47.2	40.1	45.2	44.6	42.7	41.5	41.2
	02:05	43.5	68.2	50.3	39.0	47.3	45.9	42.3	40.3	40.1
	02:10	43.8	68.6	55.2	38.8	46.5	45.1	42.6	40.7	40.3
	02:15	48.3	73.0	63.1	39.8	54.1	45.2	42.3	40.9	40.5
	02:20	47.3	72.0	61.9	39.4	51.7	46.6	42.4	40.7	40.3
	02:25	47.4	72.2	59.9	40.3	53.4	48.7	43.7	41.9	41.5
	02:30	45.4	70.2	60.2	39.7	50.5	46.9	43.0	41.0	40.6
	02:35	44.6	69.4	59.5	40.2	46.1	45.0	43.0	41.6	41.4

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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดบ้านเก่า (N2)

SAMPLE NO. : 00434-00440

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301661 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
18/12/2022	02:40	48.6	73.3	63.8	41.0	52.8	49.7	44.4	42.9	42.4
	02:45	62.7	87.5	79.9	40.5	69.4	61.9	44.0	41.6	41.2
	02:50	50.3	75.0	71.2	40.0	49.8	46.7	42.3	40.8	40.6
	02:55	44.8	69.6	61.8	39.9	49.1	46.5	41.6	40.5	40.3
	03:00	47.3	72.1	61.9	40.0	52.7	48.8	43.5	41.5	41.3
	03:05	45.2	69.9	60.9	40.3	49.0	45.7	42.7	41.4	41.1
	03:10	53.1	77.9	66.1	40.8	60.3	58.1	44.7	41.9	41.5
	03:15	49.6	74.4	63.5	40.9	56.7	53.4	43.9	41.8	41.6
	03:20	47.8	72.6	61.8	39.8	53.6	50.7	42.7	41.2	41.0
	03:25	46.8	71.6	59.7	39.8	53.6	49.2	41.8	40.7	40.5
	03:30	53.6	78.4	64.5	39.1	60.1	58.3	46.4	40.6	40.2
	03:35	49.1	73.9	61.5	39.9	56.2	51.7	42.4	40.8	40.5
	03:40	53.3	78.1	66.4	40.8	60.7	57.3	46.4	42.9	42.0
	03:45	49.7	74.5	64.4	40.2	57.6	53.1	43.3	41.3	41.1
	03:50	48.8	73.5	62.2	39.9	56.2	52.6	42.5	40.8	40.6
	03:55	48.8	73.6	60.1	40.3	54.6	52.5	43.9	41.1	40.9
	04:00	47.8	72.6	61.0	40.2	53.1	49.5	43.6	41.2	40.8
	04:05	49.2	74.0	62.2	40.1	55.3	53.7	43.4	41.5	41.2
	04:10	56.7	81.4	74.5	41.1	61.6	59.9	49.9	43.5	42.9
	04:15	52.3	77.1	65.3	41.2	59.2	56.6	44.7	42.3	42.0
	04:20	53.3	78.1	68.0	40.3	59.7	57.4	45.9	41.8	41.1
	04:25	51.0	75.8	64.8	40.4	57.8	54.7	45.1	42.0	41.4
	04:30	54.1	78.9	66.1	40.6	60.1	58.2	49.1	41.6	41.3
	04:35	56.3	81.1	71.0	40.6	62.2	60.3	51.1	43.6	42.5

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
18/12/2022	04:40	57.1	81.9	72.0	41.7	63.9	59.7	48.9	43.6	42.9
	04:45	54.9	79.6	68.4	39.6	60.8	58.5	47.1	42.1	41.4
	04:50	64.0	88.8	86.2	43.4	66.3	63.4	54.3	45.9	44.7
	04:55	66.5	91.3	77.9	43.4	73.3	70.9	62.0	51.0	48.0
	05:00	59.5	84.3	73.4	43.4	66.3	61.4	50.1	44.9	44.2
	05:05	55.3	80.1	66.6	41.7	62.5	59.4	48.0	43.0	42.7
	05:10	64.0	88.8	79.1	42.7	71.9	67.4	52.1	45.0	44.0
	05:15	57.0	81.8	67.3	43.1	63.2	61.4	52.8	45.8	45.3
	05:20	60.6	85.3	78.6	44.8	66.2	63.9	51.7	46.2	45.5
	05:25	56.0	80.7	68.3	44.9	61.6	59.5	52.0	46.3	45.8
	05:30	56.3	81.0	65.4	45.1	62.0	60.7	52.7	46.3	45.8
	05:35	55.8	80.6	66.4	45.2	61.9	60.3	51.3	47.2	46.8
	05:40	58.5	83.2	74.8	45.8	64.0	61.7	54.9	48.5	47.5
	05:45	65.0	89.8	78.2	46.0	72.4	68.8	54.3	48.0	47.6
	05:50	56.2	81.0	69.1	45.5	63.0	60.0	51.2	46.5	46.3
	05:55	57.8	82.6	67.6	45.9	63.1	62.1	54.3	47.2	46.8
	06:00	55.7	80.5	64.8	45.8	61.3	59.5	53.0	47.5	46.8
	06:05	62.6	87.3	77.7	48.1	67.8	65.5	55.3	51.8	50.2
	06:10	58.1	82.8	68.1	45.7	62.8	61.5	56.5	50.9	49.5
	06:15	57.9	82.7	67.1	45.6	62.7	61.9	55.3	49.7	48.5
	06:20	59.7	84.4	68.6	47.6	64.8	63.5	57.5	50.5	49.4
	06:25	60.8	85.6	73.7	49.2	65.3	63.2	58.5	52.5	51.5
	06:30	63.3	88.1	84.1	46.4	65.7	64.5	59.2	52.2	49.2
	06:35	61.2	86.0	74.8	48.6	66.2	64.2	58.2	52.3	51.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดบ้านเก่า (N2)

SAMPLE NO. : 00434-00440

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301661 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	06:40	59.8	84.6	70.8	49.6	65.8	62.8	57.0	51.9	51.0
	06:45	59.3	84.0	67.5	47.3	64.5	63.3	57.2	51.5	49.4
	06:50	59.7	84.5	73.0	46.5	65.3	62.4	56.5	51.7	51.0
	06:55	58.9	83.7	68.4	46.2	64.1	63.1	56.3	50.4	48.9
	07:00	60.3	85.0	68.2	47.7	64.4	63.3	58.8	53.2	50.5
	07:05	59.6	84.6	72.7	47.8	64.3	63.2	56.7	50.6	49.2
	07:10	63.5	88.2	81.3	48.1	66.8	63.7	56.5	50.6	49.4
	07:15	67.8	92.6	86.6	49.2	68.1	63.6	56.8	50.9	50.2
	07:20	61.5	86.2	70.8	49.4	66.7	64.4	60.1	54.3	53.1
	07:25	61.1	85.9	74.8	49.9	65.1	63.9	58.8	54.9	53.9
	07:30	60.8	85.6	70.1	49.5	65.3	64.1	59.1	54.1	52.8
	07:35	64.0	88.7	71.6	51.8	69.3	67.7	61.8	56.6	55.9
	07:40	61.4	86.2	73.2	50.2	65.8	64.8	59.3	53.9	52.5
	07:45	60.8	85.6	70.4	47.3	65.9	64.6	58.5	50.7	48.9
	07:50	60.0	84.8	68.2	49.4	65.2	63.9	58.2	53.5	52.0
	07:55	60.5	85.3	70.1	48.7	66.0	64.7	58.0	51.7	50.4
	08:00	60.9	85.6	70.1	49.3	65.6	63.9	59.1	52.9	51.8
	08:05	59.6	84.3	68.5	49.9	64.6	63.7	57.2	51.4	50.9
	08:10	60.8	85.6	70.4	49.3	66.2	64.5	57.7	52.2	51.2
	08:15	59.9	84.6	72.1	48.9	64.7	62.9	57.3	51.4	50.5
	08:20	62.7	87.5	75.3	50.8	68.5	66.1	59.8	55.3	54.2
	08:25	59.9	84.6	69.1	48.5	66.1	63.4	57.3	51.8	50.6
	08:30	62.3	87.0	74.0	53.5	68.0	65.7	59.7	56.3	55.1
	08:35	59.6	84.4	69.1	48.9	64.9	63.4	56.8	51.3	50.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY



Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	08:40	68.6	93.4	89.3	52.4	70.0	66.8	59.2	55.0	53.8
	08:45	59.2	84.0	67.5	50.2	63.5	62.2	58.1	53.6	52.6
	08:50	57.2	82.0	68.7	47.8	62.6	60.4	54.8	50.8	50.1
	08:55	59.2	84.0	68.4	48.6	64.5	63.0	56.9	51.5	50.4
	09:00	65.7	90.5	81.1	50.0	72.6	67.3	59.5	53.7	52.0
	09:05	61.5	86.3	77.0	49.8	65.3	64.0	58.4	52.1	51.2
	09:10	60.3	85.1	69.1	49.7	65.3	64.2	58.2	52.7	51.9
	09:15	61.3	86.0	70.0	49.8	67.3	64.9	58.4	53.7	52.1
	09:20	61.7	86.4	77.4	48.8	65.6	63.4	58.0	52.6	51.7
	09:25	60.9	85.6	74.1	47.2	66.1	64.3	58.2	51.6	49.7
	09:30	60.2	85.0	70.4	49.8	65.7	63.7	57.2	52.9	51.7
	09:35	60.3	85.0	73.3	48.5	64.7	63.0	56.9	50.3	49.8
	09:40	60.5	85.3	69.5	52.1	65.1	63.6	58.9	54.3	53.6
	09:45	60.7	85.5	71.5	48.2	66.0	64.3	58.2	53.0	51.5
	09:50	61.5	86.3	72.5	49.5	66.9	65.0	59.0	52.8	52.2
	09:55	58.1	82.8	69.1	47.6	63.8	62.4	54.9	49.7	48.9
	10:00	58.7	83.4	67.7	47.9	63.6	62.3	56.6	50.8	50.1
	10:05	60.3	85.1	69.2	47.7	66.1	63.5	57.9	51.8	50.6
	10:10	59.0	83.8	67.5	49.0	64.4	62.8	56.7	51.7	50.9
	10:15	58.2	83.0	66.9	47.1	63.5	62.7	55.3	49.9	48.9
	10:20	59.5	84.2	68.0	49.1	64.3	63.2	57.2	52.2	51.3
	10:25	60.0	84.8	68.8	49.7	65.3	63.9	57.1	51.9	51.2
	10:30	58.7	83.4	68.0	48.0	63.8	61.9	56.6	51.9	50.9
	10:35	60.5	85.3	75.0	48.7	65.5	63.6	56.8	51.6	50.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La05	La10	La50	La90	La95
18/12/2022	10:40	59.5	84.3	68.2	48.3	64.1	63.2	57.2	51.9	50.3
	10:45	61.8	86.6	71.1	50.6	66.4	65.2	59.8	53.4	52.2
	10:50	60.9	85.7	70.5	50.4	65.6	64.1	58.9	54.2	52.8
	10:55	60.9	85.7	70.0	47.5	66.8	65.1	57.8	50.6	49.8
	11:00	58.7	83.5	67.3	48.1	63.9	62.4	56.6	50.7	50.0
	11:05	61.1	85.9	73.9	49.6	66.1	64.5	58.1	52.2	51.4
	11:10	59.5	84.3	68.7	47.8	64.9	63.6	56.4	50.4	49.9
	11:15	58.3	83.0	69.4	49.8	63.7	61.6	55.4	52.1	51.4
	11:20	61.9	86.6	68.9	49.5	66.4	64.9	60.5	54.8	52.4
	11:25	60.9	85.7	76.5	47.5	64.9	63.1	56.9	50.1	49.6
	11:30	59.7	84.4	77.0	46.8	62.9	61.8	57.2	50.8	48.9
	11:35	58.2	83.0	67.5	48.4	62.1	61.1	56.8	52.6	51.2
	11:40	60.8	85.6	76.7	47.2	65.0	63.0	56.0	49.7	48.9
	11:45	56.2	81.0	71.0	47.9	61.3	59.1	53.1	49.7	49.2
	11:50	56.2	80.9	67.1	46.1	62.0	59.4	52.8	49.0	48.0
	11:55	57.8	82.6	65.6	46.8	63.4	61.3	56.0	49.9	49.0
	12:00	57.4	82.1	66.0	44.2	62.0	60.8	55.4	50.6	49.6
	12:05	57.5	82.3	66.2	47.4	62.2	61.4	55.8	50.4	49.2
	12:10	57.3	82.1	66.2	46.7	62.1	60.9	55.5	50.7	49.8
	12:15	59.1	83.9	69.1	48.9	64.9	62.1	56.1	51.6	50.8
	12:20	58.9	83.7	66.8	46.4	64.3	62.0	56.8	51.9	49.8
	12:25	58.1	82.9	66.9	47.9	63.3	61.7	56.3	52.6	51.5
	12:30	59.5	84.3	68.5	46.1	64.6	62.4	57.5	52.6	50.7
	12:35	59.6	84.4	70.6	46.3	65.1	63.2	55.9	49.8	48.5

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	12:40	57.9	82.7	65.0	45.4	62.7	61.4	56.6	49.7	48.3
	12:45	58.0	82.7	77.2	45.7	62.1	60.4	54.3	48.4	47.4
	12:50	60.9	85.7	83.4	45.8	61.5	59.7	53.4	48.5	47.7
	12:55	55.9	80.7	70.2	45.1	61.0	59.3	52.0	47.3	46.8
	13:00	55.0	79.8	62.4	45.0	60.3	58.8	52.7	48.1	47.1
	13:05	56.3	81.0	65.8	46.1	62.0	59.9	53.7	48.5	48.0
	13:10	53.9	78.6	64.9	44.4	59.6	58.2	50.5	46.1	45.7
	13:15	54.8	79.6	64.6	44.5	59.9	58.6	52.3	46.8	45.6
	13:20	57.3	82.1	67.8	45.6	62.6	61.2	54.8	49.2	48.1
	13:25	55.2	80.0	70.0	45.4	59.7	58.1	51.8	47.5	47.0
	13:30	64.3	89.0	86.5	46.1	65.5	62.7	56.9	50.4	48.8
	13:35	57.5	82.2	69.1	45.4	63.5	61.4	54.3	47.8	47.0
	13:40	57.2	82.0	71.6	45.3	61.8	60.4	54.0	49.2	48.0
	13:45	56.2	81.0	67.8	47.5	60.8	59.4	53.3	49.7	49.0
	13:50	55.8	80.6	65.9	46.0	61.5	59.7	52.9	48.8	47.8
	13:55	55.1	79.9	64.1	45.3	60.3	58.9	52.0	47.4	46.9
	14:00	56.1	80.8	64.9	46.7	61.0	59.3	53.9	49.3	48.5
	14:05	54.1	78.8	63.6	45.2	58.4	57.1	51.9	48.2	47.2
	14:10	58.0	82.7	69.1	46.3	62.8	61.0	55.9	49.8	48.5
	14:15	55.7	80.4	65.0	46.2	61.5	59.5	52.2	48.4	47.7
	14:20	54.3	79.1	65.8	45.1	60.1	57.7	50.8	47.1	46.5
	14:25	57.4	82.1	68.8	44.5	63.6	60.7	53.8	47.8	47.2
	14:30	55.2	80.0	70.8	43.4	60.4	57.6	51.0	46.9	46.1
	14:35	56.3	81.1	72.9	47.3	60.6	58.4	52.4	50.1	49.4

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	14:40	56.9	81.7	67.5	47.3	63.7	60.7	53.0	49.3	48.7
	14:45	54.1	78.9	63.8	46.8	59.7	57.8	51.1	47.8	47.4
	14:50	53.9	78.7	64.2	45.1	58.9	57.9	51.0	47.7	47.0
	14:55	54.9	79.7	66.0	46.4	59.9	58.6	52.4	48.5	48.1
	15:00	54.6	79.4	64.4	46.1	60.1	58.4	52.5	47.8	47.5
	15:05	54.5	79.3	65.0	44.5	61.1	58.3	51.1	46.5	45.9
	15:10	54.2	79.0	64.0	44.2	60.1	58.1	50.3	46.4	45.5
	15:15	56.1	80.8	68.3	45.1	62.7	59.3	50.5	47.2	46.6
	15:20	55.7	80.5	66.9	43.7	62.1	59.4	51.5	46.5	46.0
	15:25	54.4	79.1	66.0	44.3	61.0	58.0	49.7	46.6	46.0
	15:30	55.8	80.5	65.9	45.7	61.9	60.0	52.3	47.7	46.8
	15:35	60.0	84.8	72.2	47.4	65.6	62.9	57.3	52.7	49.7
	15:40	56.6	81.4	64.7	47.8	61.2	59.7	55.4	50.7	49.8
	15:45	56.4	81.1	67.0	45.0	61.6	60.3	53.3	48.8	47.4
	15:50	61.6	86.4	74.6	47.3	68.6	66.1	55.1	50.4	49.8
	15:55	61.0	85.7	70.8	45.8	67.5	65.6	56.6	49.3	48.6
	16:00	57.5	82.3	68.7	46.1	61.8	60.4	55.9	48.7	48.1
	16:05	60.8	85.6	78.1	44.8	61.5	59.9	53.7	47.8	46.5
	16:10	60.1	84.9	81.3	45.4	62.4	60.0	53.8	47.6	47.0
	16:15	55.0	79.7	64.3	45.7	60.0	57.7	53.4	48.4	47.8
	16:20	57.1	81.9	71.7	44.9	62.5	60.1	52.0	47.3	46.5
	16:25	60.4	85.2	73.4	45.0	68.0	62.4	52.8	47.8	47.1
	16:30	54.2	79.0	64.1	44.1	60.0	58.1	51.0	46.1	45.6
	16:35	58.2	82.9	73.0	45.6	62.9	60.2	52.5	47.4	46.7

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 WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	16:40	61.0	85.8	81.4	46.6	63.8	61.9	54.9	48.2	47.4
	16:45	55.7	80.4	66.1	45.1	62.0	58.8	51.5	47.5	46.8
	16:50	55.3	80.0	63.7	45.5	59.6	58.8	53.1	47.6	46.6
	16:55	55.1	79.9	63.4	45.3	59.9	58.1	53.4	48.1	47.5
	17:00	58.5	83.2	71.6	45.4	63.1	61.8	56.2	51.4	49.7
	17:05	61.2	86.0	80.4	45.1	63.5	62.5	56.0	48.3	47.4
	17:10	55.4	80.2	65.1	45.1	60.9	58.9	52.2	47.2	46.3
	17:15	58.0	82.8	67.1	45.8	63.8	62.3	54.9	48.7	47.9
	17:20	57.5	82.2	66.1	45.7	62.6	61.2	55.2	48.8	47.8
	17:25	55.3	80.1	72.4	43.8	59.9	57.7	51.2	45.1	44.5
	17:30	55.4	80.2	65.2	44.8	60.6	59.7	52.4	47.2	46.3
	17:35	59.1	83.9	74.2	46.2	64.4	61.4	53.7	48.0	47.6
	17:40	60.5	85.3	73.5	44.7	67.8	65.4	54.7	47.2	46.4
	17:45	65.3	90.1	83.3	46.7	69.6	61.5	52.7	48.6	47.8
	17:50	57.5	82.3	70.5	44.2	63.4	61.5	52.0	46.4	45.8
	17:55	55.4	80.2	67.2	44.6	60.6	58.8	51.1	46.1	45.4
	18:00	62.1	86.9	81.2	45.1	67.3	65.9	54.6	47.3	46.8
	18:05	56.4	81.1	72.9	43.7	60.5	58.6	50.5	46.5	45.8
	18:10	60.4	85.2	77.6	45.3	64.7	63.1	55.9	48.7	47.4
	18:15	65.1	89.9	79.8	43.3	72.0	68.2	57.5	46.2	45.3
	18:20	58.7	83.5	74.9	43.1	64.9	62.3	49.8	45.1	44.2
	18:25	55.5	80.3	71.6	43.7	61.6	59.0	47.3	44.7	44.2
	18:30	55.1	79.9	70.6	42.8	61.5	58.9	48.3	44.9	44.3
	18:35	56.6	81.4	72.2	44.1	63.5	60.6	49.9	45.6	45.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	18:40	56.1	80.8	70.1	43.7	62.3	59.4	50.4	46.0	45.3
	18:45	51.4	76.1	62.6	44.5	56.7	54.7	48.7	45.8	45.5
	18:50	51.7	76.5	64.5	42.8	57.5	56.1	47.8	44.9	44.6
	18:55	55.8	80.6	70.8	44.4	60.7	58.0	49.0	45.9	45.5
	19:00	53.6	78.4	63.6	44.0	60.7	58.4	48.2	45.1	44.7
	19:05	52.1	76.9	62.3	43.1	57.9	55.9	48.9	45.1	44.7
	19:10	54.3	79.1	64.5	43.9	61.0	58.7	49.5	45.1	44.7
	19:15	55.1	79.9	72.3	43.8	60.4	57.2	47.6	45.2	44.7
	19:20	50.1	74.8	63.6	43.4	55.0	52.7	47.1	45.1	44.7
	19:25	53.8	78.6	67.1	43.4	60.6	57.2	48.1	45.6	45.1
	19:30	53.9	78.7	64.7	44.3	61.0	59.0	48.1	45.5	45.1
	19:35	55.9	80.7	67.0	44.5	63.1	60.5	49.3	46.5	45.7
	19:40	54.6	79.4	66.4	44.0	61.5	58.8	49.4	46.1	45.5
	19:45	50.0	74.8	64.2	42.3	56.2	51.6	46.1	44.0	43.4
	19:50	49.1	73.9	60.1	42.4	55.1	53.0	45.5	43.4	43.0
	19:55	50.7	75.5	66.8	41.4	57.8	52.5	44.1	42.5	42.1
	20:00	55.6	80.4	73.3	43.0	61.4	59.1	47.1	44.3	43.8
	20:05	54.2	78.9	69.6	43.1	59.9	57.0	46.7	44.3	43.8
	20:10	51.2	76.0	64.0	42.0	58.8	54.4	45.7	43.3	42.8
	20:15	51.1	75.9	63.1	42.4	58.0	55.6	45.8	43.8	43.3
	20:20	49.8	74.6	62.1	42.0	56.1	53.3	45.6	43.3	42.9
	20:25	48.1	72.9	59.9	41.3	54.5	50.5	44.4	42.6	42.2
	20:30	56.1	80.8	75.3	43.8	59.4	55.2	48.0	45.5	45.0
	20:35	49.5	74.3	64.2	42.3	52.4	51.1	46.5	44.1	43.5

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	20:40	48.9	73.7	62.7	41.2	52.2	50.7	46.5	44.2	43.6
	20:45	58.8	83.6	71.6	42.5	65.9	64.2	47.7	44.2	43.8
	20:50	55.7	80.5	68.9	43.5	63.8	59.2	48.2	45.7	45.3
	20:55	53.3	78.0	65.2	44.4	60.1	57.4	48.2	45.5	45.1
	21:00	51.0	75.8	65.5	43.2	56.2	52.6	47.0	45.2	44.7
	21:05	50.6	75.4	64.4	42.9	57.0	51.9	46.4	44.2	43.8
	21:10	51.5	76.3	65.8	43.0	58.8	53.0	46.6	45.0	44.6
	21:15	60.9	85.7	77.8	43.2	67.8	64.7	49.1	45.1	44.6
	21:20	60.4	85.2	77.3	42.7	67.3	64.2	48.6	44.6	44.1
	21:25	60.6	85.4	74.7	42.6	68.1	65.8	50.1	43.9	43.5
	21:30	51.3	76.0	63.1	40.3	58.1	54.9	45.8	42.7	41.8
	21:35	64.9	89.6	79.8	40.1	72.0	67.8	46.7	41.7	41.2
	21:40	66.5	91.3	76.7	39.3	74.2	73.0	46.0	41.7	41.1
	21:45	46.3	71.1	59.4	39.9	51.6	48.4	42.6	40.7	40.3
	21:50	54.7	79.5	75.0	39.8	58.2	50.5	44.0	41.3	40.7
	21:55	47.7	72.5	65.8	40.1	50.4	48.3	43.7	41.2	40.9
	22:00	47.1	71.8	59.1	38.8	51.7	50.0	43.9	40.7	40.2
	22:05	53.7	78.4	71.7	40.0	58.9	53.4	45.2	42.2	41.6
	22:10	51.3	76.0	63.2	40.0	57.3	55.4	45.9	42.7	41.8
	22:15	48.6	73.3	66.9	39.5	52.7	46.6	42.3	40.6	40.1
	22:20	52.9	77.7	70.0	38.8	58.8	49.5	43.7	41.3	40.6
	22:25	46.7	71.5	57.0	40.7	50.9	48.9	44.7	42.1	41.7
	22:30	50.5	75.2	68.7	39.4	56.1	49.5	43.8	41.6	41.1
	22:35	50.9	75.6	66.0	41.2	56.6	50.3	45.1	42.7	42.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	22:40	45.9	70.7	54.7	40.8	50.4	48.0	44.5	42.5	42.0
	22:45	55.0	79.8	77.0	41.3	50.0	47.7	44.4	42.6	42.0
	22:50	45.3	70.1	57.7	41.3	48.1	46.8	43.9	42.2	41.9
	22:55	47.9	72.7	62.5	39.2	52.2	49.1	43.3	41.3	40.8
	23:00	60.0	84.8	72.6	39.8	67.8	64.8	44.4	41.1	40.9
	23:05	49.2	74.0	68.9	39.0	51.5	48.0	43.4	41.2	40.8
	23:10	43.9	68.6	55.6	38.8	46.6	45.6	43.2	40.1	39.5
	23:15	46.2	71.0	59.0	38.2	51.9	47.8	42.6	39.4	38.9
	23:20	49.1	73.8	63.4	38.8	54.5	49.6	43.1	40.4	39.8
	23:25	49.8	74.6	64.4	38.1	57.9	53.9	42.6	39.9	39.3
	23:30	41.1	65.9	50.2	37.8	43.9	42.4	40.2	39.0	38.8
	23:35	43.8	68.6	58.0	38.0	48.2	46.6	41.2	39.0	38.4
	23:40	47.9	72.7	59.2	40.1	54.1	51.3	44.2	41.6	41.1
	23:45	44.7	69.5	60.1	38.0	47.4	44.4	41.0	39.1	38.6
	23:50	46.3	71.1	59.3	36.9	51.6	50.1	40.9	37.7	37.4
	23:55	44.1	68.9	58.6	37.2	48.9	44.4	39.6	37.9	37.7
19/12/2022	00:00	49.4	74.1	69.0	37.8	55.6	52.4	41.3	39.1	38.7
	00:05	47.1	71.9	59.2	36.7	54.6	49.9	42.4	38.9	38.0
	00:10	43.2	68.0	61.1	36.5	46.3	44.6	39.8	37.7	37.3
	00:15	42.6	67.4	60.2	37.8	45.3	43.3	40.1	38.6	38.4
	00:20	52.7	77.5	67.6	38.3	59.1	55.5	42.9	40.1	39.7
	00:25	46.3	71.1	65.5	37.6	46.0	43.0	40.1	38.8	38.6
	00:30	42.3	67.1	54.4	37.8	46.5	44.0	40.0	38.9	38.8
	00:35	41.3	66.0	47.8	37.7	43.8	43.3	40.3	39.0	38.8

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
19/12/2022	00:40	41.3	66.1	54.2	36.9	42.7	41.8	39.8	38.5	38.0
	00:45	40.9	65.7	52.5	37.5	42.7	41.8	39.9	38.6	38.5
	00:50	50.5	75.3	65.8	37.1	56.2	48.7	40.7	38.5	38.3
	00:55	41.7	66.5	52.0	38.1	45.8	44.4	40.1	38.8	38.6
	01:00	47.5	72.3	67.0	38.8	51.0	49.4	43.9	40.3	39.6
	01:05	47.7	72.4	69.2	38.2	46.9	45.4	41.3	39.5	39.1
	01:10	49.2	74.0	66.3	37.9	47.3	44.3	40.9	39.0	38.6
	01:15	49.4	74.1	68.6	38.1	51.7	48.1	41.3	39.5	39.3
	01:20	59.2	84.0	74.6	37.3	63.6	48.8	39.6	38.3	38.0
	01:25	58.6	83.4	73.9	37.8	67.0	62.3	40.3	38.7	38.4
	01:30	68.2	92.9	83.9	38.6	77.1	69.5	45.6	40.1	39.7
	01:35	53.0	77.8	62.9	37.4	59.2	57.8	45.8	38.9	38.6
	01:40	52.8	77.5	62.8	37.8	59.6	58.2	44.1	38.9	38.7
	01:45	53.8	78.6	68.3	38.4	60.2	58.4	44.8	40.7	40.1
	01:50	54.4	79.1	66.9	39.8	61.1	58.8	46.2	42.0	41.5
	01:55	57.7	82.5	72.0	37.9	63.9	62.4	48.6	39.6	38.9
	02:00	48.4	73.2	64.3	38.5	54.1	51.5	43.4	40.7	39.5
	02:05	50.5	75.3	64.4	38.0	58.6	53.3	41.4	39.1	38.7
	02:10	48.6	73.4	63.6	38.3	55.3	51.6	41.9	39.3	38.9
	02:15	41.0	65.8	56.0	36.1	45.0	42.5	39.1	37.1	36.8
	02:20	50.9	75.6	63.5	37.8	58.7	55.2	43.0	39.3	38.8
	02:25	45.6	70.4	59.2	39.9	49.4	47.6	43.0	41.0	40.4
	02:30	52.3	77.1	72.2	36.8	56.0	46.3	41.7	38.7	37.5
	02:35	50.5	75.3	68.5	36.8	55.4	50.4	41.8	38.8	38.0

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter

SAMPLE NO. : 00434-00440
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

S/N G301661 : type 2

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	02:40	49.9	74.6	64.5	37.0	58.2	51.8	42.8	39.2	38.5
	02:45	44.7	69.5	59.2	36.1	49.4	45.3	41.3	38.0	36.9
	02:50	49.7	74.5	62.6	35.4	56.4	54.0	42.6	38.9	38.2
	02:55	47.7	72.5	60.8	35.2	55.3	51.8	40.1	36.7	36.3
	03:00	50.2	75.0	68.4	35.2	52.1	46.3	38.4	36.4	36.0
	03:05	43.3	68.1	60.2	36.4	47.4	44.2	39.4	37.7	37.4
	03:10	54.8	79.6	71.3	36.4	63.2	51.4	39.6	37.5	37.1
	03:15	44.9	69.6	58.5	37.6	49.8	48.0	39.8	38.3	38.0
	03:20	39.3	64.1	47.9	36.2	41.8	40.7	38.4	37.2	36.9
	03:25	42.5	67.3	48.4	37.5	46.0	45.6	41.5	38.4	38.1
	03:30	41.2	65.9	52.3	36.6	44.1	43.3	40.2	37.8	37.5
	03:35	39.7	64.5	55.6	36.3	42.7	41.5	38.1	37.0	36.8
	03:40	45.0	69.7	59.1	36.5	49.5	46.8	41.5	38.6	38.1
	03:45	41.8	66.6	51.2	37.0	46.1	44.2	40.3	38.2	37.9
	03:50	59.1	83.9	74.2	39.3	64.9	60.3	54.7	42.5	41.4
	03:55	48.1	72.8	69.5	43.1	48.6	47.0	44.4	43.6	43.5
	04:00	61.4	86.2	73.2	43.8	67.6	65.4	57.2	45.2	44.6
	04:05	52.6	77.4	72.7	43.8	58.6	49.8	45.5	44.3	44.2
	04:10	51.6	76.4	65.8	44.0	57.7	54.9	47.2	44.9	44.6
	04:15	47.9	72.6	55.8	44.0	52.9	51.2	46.0	44.6	44.4
	04:20	49.2	74.0	64.2	39.2	51.6	50.8	48.5	42.5	40.8
	04:25	48.9	73.7	65.7	39.3	54.4	52.2	42.7	40.3	40.1
	04:30	45.6	70.3	66.3	38.9	45.9	43.5	41.5	39.9	39.7
	04:35	44.9	69.7	58.6	39.7	50.5	44.2	41.8	40.5	40.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	04:40	47.8	72.5	63.0	41.0	51.7	48.6	44.2	41.9	41.5
	04:45	45.4	70.2	57.6	40.4	50.2	47.1	43.3	42.1	41.7
	04:50	50.2	75.0	65.1	42.3	54.4	50.3	45.3	43.6	43.2
	04:55	51.9	76.6	64.5	41.8	58.4	56.4	46.6	43.5	43.2
	05:00	47.0	71.8	64.5	40.2	47.2	45.9	43.7	41.8	41.3
	05:05	51.9	76.6	69.2	41.8	58.4	52.8	45.0	42.8	42.4
	05:10	50.8	75.5	71.5	41.5	54.9	50.9	45.1	42.8	42.5
	05:15	50.4	75.2	64.8	44.2	54.6	51.7	47.3	45.4	45.0
	05:20	49.1	73.9	61.1	44.2	54.6	49.1	46.1	44.9	44.6
	05:25	49.2	74.0	61.0	44.2	54.9	52.1	46.3	44.9	44.7
	05:30	51.5	76.3	64.6	44.2	58.6	53.1	46.8	45.4	44.9
	05:35	49.5	74.3	61.6	44.1	55.2	51.6	46.5	45.0	44.8
	05:40	52.9	77.7	62.1	43.7	58.4	57.2	49.9	45.0	44.7
	05:45	51.4	76.2	67.4	44.2	58.2	53.6	46.6	45.1	44.9
	05:50	52.6	77.4	67.5	45.3	59.3	55.5	48.2	45.9	45.6
	05:55	50.7	75.5	67.6	44.1	54.4	52.2	47.3	45.4	45.0
	06:00	51.4	76.1	62.7	45.2	57.5	54.3	47.9	46.2	45.9
	06:05	57.1	81.9	67.6	46.7	62.4	61.0	55.3	49.1	48.2
	06:10	58.9	83.6	73.5	47.6	62.8	61.4	57.4	53.5	51.7
	06:15	60.0	84.8	69.6	47.8	64.6	63.2	58.1	52.0	50.8
	06:20	58.3	83.1	68.5	47.5	64.8	62.4	54.6	49.7	48.6
	06:25	58.8	83.6	68.0	48.1	63.3	62.1	56.9	51.0	50.0
	06:30	58.1	82.9	69.1	48.8	63.2	61.7	55.7	50.6	50.0
	06:35	58.7	83.5	70.0	50.1	63.5	61.8	56.5	52.1	51.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY



Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองคำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดบ้านเก่า (N2)

SAMPLE NO. : 00434-00440

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301661 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	06:40	62.7	87.5	77.1	49.9	66.9	64.1	59.5	52.7	51.3
	06:45	62.3	87.1	74.3	52.2	67.2	65.7	60.6	55.9	55.0
	06:50	61.7	86.4	71.5	54.0	65.6	64.2	59.8	56.6	55.9
	06:55	61.9	86.6	70.0	54.4	65.9	64.9	60.6	56.8	56.4
	07:00	61.7	86.5	70.4	53.0	67.0	65.1	59.3	55.9	55.1
	07:05	62.0	86.8	73.3	53.1	66.1	64.6	60.6	55.4	54.4
	07:10	60.4	85.1	76.0	51.1	64.0	62.9	58.6	53.3	52.8
	07:15	60.7	85.5	68.5	51.8	64.9	63.9	59.6	54.6	53.6
	07:20	63.6	88.4	73.1	52.5	68.7	66.8	61.5	55.1	54.3
	07:25	62.8	87.6	74.5	52.2	67.8	65.2	60.9	56.0	55.4
	07:30	62.8	87.5	78.2	53.5	67.1	65.2	60.6	56.2	55.5
	07:35	62.2	87.0	71.5	50.8	67.1	65.8	59.9	55.7	54.8
	07:40	60.7	85.5	69.3	51.3	65.9	63.8	58.6	54.0	53.2
	07:45	61.0	85.8	75.1	51.9	65.5	64.1	57.8	53.7	53.2
	07:50	58.3	83.1	68.5	49.1	63.9	61.6	56.1	50.8	50.2
	07:55	58.5	83.2	69.3	47.0	63.4	62.0	55.9	49.5	48.4
	08:00	62.0	86.8	76.7	49.9	67.4	64.3	58.4	53.2	52.4
	08:05	59.2	84.0	68.8	51.6	64.0	62.1	57.0	53.7	53.1
	08:10	63.3	88.1	79.0	49.1	65.9	63.1	57.7	53.1	52.2
	08:15	60.0	84.8	71.3	48.1	65.8	64.1	55.7	50.6	49.8
	08:20	57.9	82.7	67.1	49.1	63.0	61.3	55.9	50.9	50.3
	08:25	58.8	83.6	66.4	49.8	63.4	62.1	57.4	53.4	52.3
	08:30	59.6	84.4	68.9	49.3	64.1	62.6	58.2	53.9	52.9
	08:35	58.5	83.3	67.4	48.6	63.2	62.1	56.7	51.2	50.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a65}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	08:40	59.1	83.9	70.5	49.0	64.5	62.1	56.1	51.8	50.9
	08:45	60.7	85.5	68.8	50.2	65.6	64.0	59.3	54.0	52.8
	08:50	59.1	83.9	68.1	49.7	63.9	62.6	57.0	51.8	51.2
	08:55	59.3	84.1	69.3	48.2	63.9	62.9	57.7	51.0	49.9
	09:00	60.7	85.5	70.2	48.3	65.1	63.9	59.0	53.5	51.9
	09:05	58.6	83.4	68.2	48.6	62.8	61.9	57.5	52.9	50.6
	09:10	61.8	86.5	74.6	48.3	68.9	65.7	57.2	51.9	50.1
	09:15	57.8	82.5	66.2	48.2	62.8	61.3	55.4	50.7	49.7
	09:20	58.5	83.3	69.8	49.3	62.7	61.3	56.7	52.7	51.6
	09:25	57.8	82.6	69.0	47.8	62.7	60.8	54.8	51.0	50.4
	09:30	61.0	85.8	74.2	47.4	65.7	63.9	58.5	51.8	50.6
	09:35	60.6	85.3	69.2	51.4	64.9	63.8	58.6	54.6	53.9
	09:40	60.4	85.2	69.2	50.7	64.9	63.6	59.1	54.1	52.6
	09:45	60.7	85.4	68.6	49.0	65.5	64.2	58.6	53.3	51.8
	09:50	59.9	84.7	69.0	49.7	64.0	63.1	58.4	53.2	52.6
	09:55	59.8	84.6	68.2	47.9	63.7	62.8	58.5	52.9	51.1
	10:00	58.8	83.6	70.2	47.7	64.1	62.1	56.7	51.5	50.2
	10:05	60.6	85.4	72.2	48.5	65.1	63.8	58.3	53.2	52.2
	10:10	60.9	85.7	70.1	46.6	66.2	65.1	58.0	52.3	50.7
	10:15	60.4	85.2	68.0	48.5	65.0	64.1	58.9	53.2	51.8
	10:20	61.2	86.0	74.2	46.8	65.5	64.6	58.1	51.9	50.4
	10:25	58.1	82.8	68.3	46.0	63.2	62.1	55.5	49.9	48.9
	10:30	59.0	83.8	67.8	46.1	64.1	62.4	57.1	51.9	50.4
	10:35	61.2	86.0	72.8	48.2	65.8	64.1	59.5	54.2	53.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	10:40	57.3	82.1	66.8	45.5	62.3	60.8	55.2	49.2	48.3
	10:45	58.9	83.7	66.6	45.3	64.2	62.8	56.9	50.8	49.3
	10:50	60.0	84.7	74.3	45.6	65.1	63.3	56.8	50.6	49.8
	10:55	61.0	85.7	71.1	46.7	66.7	64.9	58.3	50.8	49.3
	11:00	59.2	84.0	71.6	45.9	65.2	62.9	56.7	50.8	49.4
	11:05	60.4	85.2	70.4	46.7	64.6	63.6	59.0	53.6	51.7
	11:10	58.8	83.6	67.2	46.4	63.7	62.4	57.2	51.7	50.5
	11:15	59.8	84.6	70.5	48.6	64.7	63.3	57.5	51.7	50.7
	11:20	60.4	85.2	72.6	47.1	65.2	63.6	58.2	51.3	49.7
	11:25	59.0	83.8	66.9	47.5	64.2	62.6	57.1	50.9	49.6
	11:30	60.9	85.6	74.1	47.3	66.0	64.1	57.5	50.9	49.7
	11:35	62.0	86.7	73.7	49.9	66.3	64.4	59.7	54.6	53.1
	11:40	62.2	87.0	75.3	52.8	67.3	64.8	59.7	55.1	54.0
	11:45	59.6	84.4	71.5	49.2	64.1	62.8	56.7	53.1	51.6
	11:50	60.5	85.3	75.8	45.5	65.0	64.2	57.4	51.2	49.8
	11:55	62.6	87.4	80.4	48.7	66.9	62.5	57.3	51.9	51.2
	12:00	58.8	83.6	68.0	47.9	62.9	61.9	57.3	52.1	51.3
	12:05	59.5	84.2	69.9	47.2	64.4	63.1	57.2	51.5	50.0
	12:10	59.8	84.5	69.2	49.1	64.4	63.1	58.2	53.2	51.7
	12:15	61.4	86.2	79.2	46.3	62.8	61.2	56.4	50.4	48.5
	12:20	57.0	81.8	69.1	44.2	62.1	60.8	54.1	47.8	46.5
	12:25	54.9	79.7	64.7	44.9	60.5	58.6	51.8	48.3	47.8
	12:30	53.5	78.2	63.0	43.4	57.9	56.8	51.7	46.9	45.6
	12:35	51.8	76.6	62.6	41.8	57.5	55.7	48.4	44.4	43.5

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 WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La95	La10	La50	La90	La95
19/12/2022	12:40	51.0	75.7	62.6	43.6	55.9	54.1	47.7	45.3	44.7
	12:45	51.1	75.9	62.1	43.5	56.5	54.7	47.5	44.7	44.1
	12:50	51.0	75.8	60.6	42.1	56.6	54.5	48.5	44.6	43.7
	12:55	58.9	83.6	72.5	45.6	67.2	61.5	53.8	48.8	48.3
	13:00	58.4	83.1	70.6	44.6	65.0	62.6	54.1	48.5	47.4
	13:05	58.2	83.0	68.4	44.1	63.9	62.3	54.8	47.3	45.8
	13:10	54.2	78.9	61.4	43.9	59.1	58.2	51.4	46.8	45.9
	13:15	55.1	79.9	66.6	44.4	59.5	58.6	52.5	48.6	47.5
	13:20	65.7	90.5	80.5	44.2	75.2	66.7	55.3	49.3	47.9
	13:25	56.0	80.8	65.6	42.2	60.6	59.1	54.1	48.6	47.0
	13:30	57.6	82.4	73.3	44.3	60.9	59.3	52.9	46.6	45.5
	13:35	52.2	76.9	59.3	45.4	57.2	55.5	50.0	47.4	46.4
	13:40	57.2	82.0	66.9	46.2	63.7	60.4	53.4	48.0	47.5
	13:45	53.1	77.9	64.2	44.8	57.4	55.4	51.1	48.2	47.7
	13:50	58.1	82.9	68.5	47.2	63.6	61.7	55.7	49.4	48.5
	13:55	52.5	77.3	57.7	46.8	55.0	54.4	52.4	48.9	48.0
	14:00	56.3	81.1	66.1	45.1	61.1	59.6	54.3	48.6	47.2
	14:05	54.3	79.1	62.3	45.6	60.0	57.8	51.1	47.4	46.9
	14:10	52.7	77.4	62.5	43.0	59.0	56.6	49.4	45.5	44.9
	14:15	52.9	77.7	62.8	43.4	58.4	56.2	50.6	46.0	45.0
	14:20	50.8	75.6	62.3	43.2	55.6	54.1	47.9	45.1	44.5
	14:25	50.4	75.1	58.6	42.4	56.3	54.1	47.2	43.9	43.3
	14:30	54.6	79.4	62.5	42.8	59.5	58.2	53.0	46.2	45.0
	14:35	56.6	81.3	69.1	45.0	60.8	59.0	54.4	48.2	47.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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COPY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	14:40	55.4	80.2	68.1	41.9	62.4	58.4	50.2	45.0	44.0
	14:45	55.3	80.0	69.5	42.3	61.1	57.9	51.0	45.0	44.3
	14:50	55.3	80.1	66.2	43.0	60.9	58.3	53.5	46.2	44.9
	14:55	51.6	76.4	61.0	42.9	56.1	54.8	49.7	45.6	44.4
	15:00	55.2	80.0	72.3	43.0	59.2	57.6	52.2	46.2	44.3
	15:05	56.0	80.7	69.8	45.0	60.5	58.5	52.8	48.1	46.8
	15:10	56.7	81.4	68.7	45.7	62.5	59.4	52.8	48.4	47.2
	15:15	55.7	80.5	70.0	46.0	60.3	58.1	53.5	49.8	48.5
	15:20	57.5	82.3	66.1	47.3	62.3	61.1	56.2	50.3	49.6
	15:25	55.5	80.3	66.2	46.9	60.4	58.6	53.6	48.8	48.1
	15:30	57.2	81.9	67.3	47.7	62.9	60.0	54.9	50.2	49.2
	15:35	57.8	82.5	71.3	46.2	63.2	61.1	54.1	48.5	47.6
	15:40	56.8	81.6	69.2	45.1	62.1	59.0	54.4	49.7	48.5
	15:45	56.9	81.6	65.3	48.5	61.1	59.4	55.4	51.4	50.5
	15:50	58.0	82.8	73.1	50.4	62.1	60.0	55.2	52.5	51.5
	15:55	55.1	79.9	64.0	48.5	60.1	58.6	52.6	49.5	49.1
	16:00	57.7	82.4	70.8	45.3	62.8	61.1	54.1	48.4	47.4
	16:05	56.7	81.5	68.9	43.8	61.7	59.7	54.0	48.4	46.8
	16:10	53.5	78.3	62.4	44.2	58.2	56.8	51.4	47.0	46.1
	16:15	59.1	83.8	66.4	48.0	64.1	61.9	57.9	52.7	50.7
	16:20	57.4	82.2	67.6	43.5	62.3	59.8	56.1	49.9	48.1
	16:25	67.8	92.6	84.8	43.8	72.1	61.9	53.1	46.4	45.2
	16:30	54.7	79.5	65.8	42.8	60.8	57.8	51.8	47.1	46.1
	16:35	59.4	84.2	75.5	46.0	65.6	62.3	52.5	48.3	47.7

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 WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
19/12/2022	16:40	58.3	83.1	68.9	48.6	62.7	62.0	56.7	52.4	51.4
	16:45	60.5	85.3	77.3	49.7	62.5	60.7	56.5	53.5	52.2
	16:50	58.6	83.3	74.3	48.1	63.0	60.7	55.3	51.3	50.1
	16:55	57.6	82.3	70.1	45.9	62.5	60.3	54.7	49.3	48.3
	17:00	59.7	84.5	73.2	46.8	63.8	62.6	56.3	50.3	49.2
	17:05	59.7	84.5	69.4	46.8	65.7	64.0	56.2	49.4	48.6
	17:10	58.1	82.8	67.8	47.3	63.6	61.7	55.1	49.6	48.8
	17:15	61.2	86.0	75.2	47.7	65.5	64.1	57.9	51.0	50.0
	17:20	57.5	82.3	67.6	43.9	62.0	60.7	55.7	49.5	47.3
	17:25	60.0	84.7	77.1	45.0	63.5	60.9	53.5	47.9	47.2
	17:30	58.9	83.7	71.2	45.0	65.3	62.4	55.3	48.9	47.6
	17:35	59.5	84.3	69.8	44.7	65.7	63.6	56.3	49.1	47.7
	17:40	60.5	85.3	72.8	44.8	67.7	65.2	55.3	48.1	47.1
	17:45	58.2	83.0	67.4	45.9	62.8	61.5	56.4	49.6	48.1
	17:50	58.6	83.4	68.8	43.8	64.4	62.3	56.6	47.1	45.6
	17:55	69.0	93.8	84.9	43.9	77.4	74.1	56.5	45.7	45.0
	18:00	66.3	91.1	78.0	43.3	74.7	72.8	52.7	45.9	44.9
	18:05	58.5	83.3	74.1	43.4	65.6	59.9	49.9	45.5	44.6
	18:10	60.1	84.9	75.1	43.2	66.5	60.9	49.1	44.4	44.0
	18:15	57.4	82.2	72.2	44.0	63.2	61.0	52.9	45.9	45.2
	18:20	56.5	81.2	67.9	42.6	64.3	61.4	47.8	44.3	43.8
	18:25	50.4	75.2	60.6	41.4	57.2	55.8	45.3	42.7	42.2
	18:30	51.0	75.8	65.4	41.4	57.2	54.4	47.2	42.9	42.5
	18:35	53.6	78.3	70.2	41.5	59.8	57.1	47.4	43.8	43.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	18:40	56.3	81.1	74.4	43.6	59.8	57.6	51.0	46.2	45.6
	18:45	55.5	80.2	72.3	42.5	61.3	56.8	47.8	44.7	44.0
	18:50	53.6	78.4	66.8	42.2	61.0	58.3	46.7	43.8	43.3
	18:55	56.5	81.3	65.2	41.8	62.9	61.1	51.7	44.7	43.6
	19:00	53.4	78.2	62.4	41.8	58.8	57.5	49.3	44.6	44.0
	19:05	53.1	77.9	67.9	41.9	58.9	56.5	46.7	43.0	42.6
	19:10	55.5	80.3	69.0	41.7	59.8	58.7	51.4	44.5	43.6
	19:15	55.0	79.8	70.4	42.5	61.0	58.8	48.6	43.7	43.3
	19:20	57.3	82.0	70.0	41.0	65.2	60.2	47.0	43.0	42.4
	19:25	54.5	79.3	68.5	41.9	60.1	57.2	47.6	44.5	43.9
	19:30	54.4	79.2	66.0	41.2	61.3	59.3	47.4	43.6	43.1
	19:35	55.2	79.9	67.4	43.6	62.1	59.3	49.4	44.8	44.4
	19:40	59.4	84.2	70.9	42.5	65.4	64.2	49.7	44.8	44.0
	19:45	50.5	75.2	67.5	42.3	56.1	54.2	45.8	43.9	43.7
	19:50	50.0	74.8	64.9	42.6	54.6	52.3	45.3	43.6	43.3
	19:55	56.0	80.8	73.5	43.6	61.1	58.5	48.0	44.8	44.5
	20:00	55.7	80.4	69.1	44.7	62.8	59.1	47.4	45.6	45.4
	20:05	55.4	80.2	65.1	44.9	62.0	60.2	51.4	46.1	45.6
	20:10	54.6	79.4	66.1	45.7	61.4	59.0	50.1	46.7	46.3
	20:15	57.8	82.6	70.6	43.5	63.5	62.6	49.8	45.8	45.0
	20:20	60.4	85.2	71.3	42.5	68.8	67.1	47.2	43.4	43.1
	20:25	59.1	83.8	70.7	43.1	66.5	65.2	48.8	44.8	43.9
	20:30	49.9	74.7	60.6	42.2	56.2	53.7	46.8	43.6	43.2
	20:35	48.7	73.5	62.3	42.3	53.9	49.8	45.2	43.2	42.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301661 : type 2
SAMPLE NO. : 00434-00440
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	La05	La10	La50	La90	La95
19/12/2022	20:40	48.8	73.6	61.6	42.9	54.6	50.8	45.7	43.8	43.5
	20:45	50.5	75.3	66.2	41.8	56.1	53.0	45.0	42.8	42.6
	20:50	48.0	72.8	65.2	41.4	48.8	46.6	43.6	42.2	42.0
	20:55	47.0	71.8	58.1	40.3	53.1	50.1	44.1	42.0	41.4
	21:00	53.3	78.1	71.8	41.3	57.2	51.5	44.3	42.4	41.9
	21:05	45.3	70.1	58.2	39.5	48.3	46.3	43.4	41.4	41.0
	21:10	47.6	72.4	61.1	40.9	53.4	47.0	43.2	41.6	41.4
	21:15	47.9	72.7	61.2	39.6	54.2	50.4	42.9	40.9	40.4
	21:20	43.9	68.7	51.3	40.5	46.8	45.6	43.3	41.5	41.3
	21:25	47.9	72.7	61.2	41.0	54.0	49.9	43.7	41.8	41.6
	21:30	48.7	73.4	62.4	41.4	53.6	51.3	43.6	42.2	41.9
	21:35	63.2	88.0	72.5	40.9	70.6	69.3	45.0	42.2	41.7
	21:40	57.3	82.1	70.6	41.5	66.7	63.2	43.6	42.1	41.9
	21:45	48.7	73.5	65.4	40.3	54.7	48.8	42.1	41.0	40.8
	21:50	44.2	68.9	51.6	40.0	47.7	46.9	42.8	41.1	40.7
	21:55	43.1	67.8	55.7	39.2	46.8	44.7	41.9	40.2	39.9
	22:00	47.6	72.4	68.4	40.4	49.2	46.8	42.6	41.3	41.2
	22:05	52.1	76.9	68.7	40.6	60.3	50.4	43.2	41.8	41.4
	22:10	48.0	72.8	63.7	39.9	53.2	47.3	42.4	41.0	40.7
	22:15	47.1	71.9	62.7	39.3	48.0	46.2	43.7	41.9	41.4
	22:20	48.3	73.1	65.2	40.3	51.2	46.6	42.9	41.4	40.9
	22:25	44.2	68.9	54.8	39.4	49.2	46.3	42.2	40.3	40.0
	22:30	44.3	69.0	49.1	40.7	46.8	46.0	43.8	41.9	41.6
	22:35	44.7	69.5	53.7	40.9	47.2	46.2	44.0	42.1	41.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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COPY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	22:40	43.6	68.3	55.2	38.7	48.0	44.3	41.4	39.8	39.4
	22:45	52.8	77.6	71.4	38.7	55.7	49.3	42.1	40.2	39.9
	22:50	45.3	70.1	61.6	39.0	49.2	45.7	42.4	40.5	39.9
	22:55	47.1	71.9	62.2	38.7	51.7	48.2	42.5	39.9	39.5
	23:00	62.0	86.8	73.1	38.5	67.9	67.0	43.5	39.8	39.5
	23:05	66.3	91.1	78.3	39.4	73.1	71.9	44.7	40.3	39.7
	23:10	52.4	77.1	69.6	41.0	56.2	54.7	48.3	42.3	41.8
	23:15	54.3	79.1	69.7	40.3	62.5	55.1	45.8	42.4	41.7
	23:20	55.8	80.6	70.9	40.0	62.2	59.6	44.9	41.4	40.9
	23:25	51.8	76.6	67.3	39.4	59.9	56.2	42.4	40.4	40.1
	23:30	45.1	69.9	62.4	38.2	46.3	43.4	40.4	39.0	38.6
	23:35	43.7	68.5	59.8	38.3	45.8	43.4	40.7	39.5	39.1
	23:40	41.0	65.8	52.4	37.4	43.7	42.3	39.6	38.6	38.2
	23:45	44.3	69.0	64.4	38.6	45.2	44.4	41.0	39.3	39.1
	23:50	61.3	86.0	73.6	38.0	68.5	67.0	41.6	38.9	38.6
	23:55	47.9	72.7	67.0	37.4	49.7	45.1	39.9	37.9	37.7
20/12/2022	00:00	40.8	65.6	48.5	37.4	43.7	42.6	40.1	38.9	38.4
	00:05	41.8	66.5	54.0	37.6	46.4	43.8	39.9	38.1	37.9
	00:10	42.7	67.4	52.8	37.8	46.6	44.4	40.6	38.6	38.3
	00:15	40.4	65.2	46.6	37.7	42.6	41.9	39.9	38.4	38.1
	00:20	41.4	66.2	51.8	37.9	44.6	43.1	40.1	38.5	38.1
	00:25	39.9	64.6	49.9	36.8	43.2	42.2	38.8	37.6	37.4
	00:30	39.4	64.2	47.5	36.8	42.3	41.1	38.7	37.4	37.2
	00:35	39.2	63.9	49.0	36.2	41.5	40.9	38.3	37.2	36.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
20/12/2022	00:40	39.7	64.4	47.4	36.3	42.1	41.4	39.2	37.4	36.9
	00:45	40.5	65.3	50.4	36.1	44.0	42.7	39.0	37.4	37.0
	00:50	40.4	65.2	47.0	35.9	44.2	42.8	39.5	37.7	37.0
	00:55	41.4	66.2	55.7	37.0	43.7	42.3	39.6	38.0	37.6
	01:00	40.5	65.2	54.4	36.6	43.2	42.1	39.4	37.7	37.5
	01:05	39.6	64.4	48.9	36.6	42.7	40.9	38.7	37.2	36.9
	01:10	55.0	79.8	67.0	37.3	63.6	61.0	39.8	37.9	37.7
	01:15	53.5	78.3	62.7	36.8	59.2	58.2	45.3	41.4	39.8
	01:20	40.9	65.7	50.0	36.7	43.8	42.9	40.3	37.8	37.5
	01:25	69.2	94.0	80.7	37.0	76.3	74.3	52.7	38.4	37.7
	01:30	55.5	80.3	68.3	38.0	62.4	60.8	43.2	39.2	38.7
	01:35	43.0	67.8	52.7	37.7	48.2	46.1	39.9	38.3	38.1
	01:40	43.8	68.6	50.5	38.7	48.2	46.8	42.1	40.3	39.5
	01:45	42.7	67.5	50.2	38.2	46.8	45.5	41.0	39.1	38.7
	01:50	42.2	67.0	50.9	37.9	46.3	44.4	40.8	38.8	38.5
	01:55	41.4	66.2	52.7	37.2	44.7	43.4	40.1	38.3	38.1
	02:00	41.3	66.1	50.7	37.5	45.8	43.7	39.9	38.5	38.2
	02:05	39.4	64.2	45.5	36.5	42.1	41.1	38.8	37.5	37.1
	02:10	51.5	76.2	67.5	37.2	60.3	54.7	40.7	38.2	37.9
	02:15	52.1	76.9	64.7	36.9	60.3	57.4	40.3	37.8	37.5
	02:20	41.9	66.7	58.1	36.6	44.9	41.9	39.1	37.4	37.1
	02:25	39.3	64.1	48.2	36.7	41.8	41.2	38.6	37.3	37.0
	02:30	44.0	68.8	60.2	37.3	49.2	44.8	40.4	38.4	38.0
	02:35	40.5	65.2	49.5	37.1	43.6	42.4	39.3	37.8	37.5

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดบ้านเก่า (N2)

SAMPLE NO. : 00434-00440

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301661 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	02:40	40.9	65.7	49.3	37.7	43.5	42.8	40.1	38.8	38.5
	02:45	42.1	66.9	53.8	38.0	44.6	43.1	41.0	39.1	38.9
	02:50	47.7	72.4	69.0	38.0	47.1	45.3	42.0	39.9	39.4
	02:55	42.4	67.2	49.6	36.5	46.8	45.5	41.0	38.1	37.6
	03:00	43.9	68.7	53.5	38.0	48.0	46.8	42.5	39.3	38.8
	03:05	40.5	65.2	45.9	36.9	42.7	42.3	39.9	37.9	37.6
	03:10	40.4	65.2	46.2	36.7	44.4	42.7	39.3	37.5	37.2
	03:15	49.8	74.6	63.2	37.1	58.8	54.3	40.4	38.0	37.8
	03:20	40.4	65.2	45.1	37.4	42.9	42.1	39.9	38.3	37.9
	03:25	42.8	67.5	54.4	37.5	46.7	44.9	41.2	38.9	38.4
	03:30	46.7	71.4	60.8	37.9	53.1	49.8	42.1	39.3	38.8
	03:35	43.3	68.1	50.7	38.3	47.2	45.2	42.5	40.2	39.7
	03:40	42.8	67.6	51.5	39.5	45.8	44.6	41.7	40.4	40.1
	03:45	61.1	85.8	72.9	38.9	68.9	67.4	41.7	39.6	39.4
	03:50	43.9	68.7	52.5	39.1	47.2	46.1	42.8	40.6	40.1
	03:55	45.1	69.9	55.2	40.9	48.1	46.7	43.7	42.3	41.9
	04:00	45.9	70.7	59.8	38.8	52.6	47.2	42.4	40.2	39.9
	04:05	44.7	69.4	50.7	41.7	47.1	46.6	43.8	42.8	42.6
	04:10	43.9	68.6	49.6	39.7	46.4	45.4	43.3	41.7	41.4
	04:15	57.3	82.1	74.7	39.4	62.4	53.7	43.5	40.9	40.5
	04:20	45.9	70.7	55.8	39.7	52.3	49.7	42.8	40.7	40.3
	04:25	43.7	68.5	49.7	40.2	46.0	45.0	43.4	41.6	41.1
	04:30	46.2	70.9	56.6	39.5	49.5	48.7	44.3	41.7	41.2
	04:35	50.5	75.3	61.4	39.1	58.0	56.0	43.9	40.7	40.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	04:40	51.7	76.5	67.5	40.5	56.1	52.8	44.2	41.6	41.2
	04:45	46.4	71.2	59.6	40.8	50.2	48.6	44.0	42.1	41.7
	04:50	45.4	70.1	53.3	40.9	49.4	48.0	44.2	42.3	41.9
	04:55	44.1	68.8	54.0	40.1	46.9	45.0	43.0	41.8	41.5
	05:00	46.8	71.5	55.6	42.3	51.8	48.4	45.0	43.1	42.7
	05:05	54.4	79.2	76.3	43.0	57.0	55.2	47.9	44.4	43.9
	05:10	54.8	79.6	70.5	41.5	60.3	57.1	46.3	43.0	42.4
	05:15	51.7	76.5	67.4	40.9	58.3	49.8	44.2	42.0	41.6
	05:20	53.4	78.2	72.0	40.8	57.0	50.0	44.1	42.2	41.7
	05:25	48.3	73.1	59.7	40.6	55.4	51.8	44.2	41.7	41.5
	05:30	50.7	75.5	64.8	41.8	56.9	52.6	45.4	43.0	42.6
	05:35	50.3	75.1	64.5	41.8	55.0	51.6	46.6	43.7	43.2
	05:40	49.2	74.0	63.7	42.7	52.5	49.6	46.8	45.7	44.2
	05:45	50.3	75.0	62.8	44.6	56.3	52.7	46.8	45.5	45.2
	05:50	49.9	74.7	59.3	44.9	54.8	53.1	47.5	45.7	45.5
	05:55	51.2	76.0	68.6	45.5	55.9	53.0	47.6	46.4	46.1
	06:00	57.2	82.0	78.4	45.3	59.7	57.7	49.3	46.3	45.9
	06:05	52.7	77.5	61.5	47.0	58.0	56.0	50.5	48.3	47.9
	06:10	57.0	81.8	75.4	47.5	61.3	60.2	52.6	48.5	48.1
	06:15	58.2	83.0	69.7	47.5	63.0	61.2	55.6	48.9	48.2
	06:20	61.5	86.3	71.8	48.6	66.5	65.4	58.2	50.6	49.9
	06:25	62.4	87.2	68.6	49.3	66.1	65.4	61.6	54.1	52.6
	06:30	59.0	83.7	69.3	48.3	64.8	62.8	55.2	50.6	50.0
	06:35	63.1	87.9	73.5	51.6	67.2	65.8	62.0	55.9	54.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดบ้านเก่า (N2)

SAMPLE NO. : 00434-00440

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301661 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La05	La10	La50	La90	La95
20/12/2022	06:40	62.3	87.1	71.9	52.0	66.6	65.4	60.7	55.3	54.2
	06:45	64.6	89.4	79.9	49.2	68.3	67.2	60.0	54.1	52.7
	06:50	64.0	88.8	76.7	51.5	71.6	66.6	59.6	54.0	53.1
	06:55	63.6	88.4	72.2	53.3	67.6	66.5	62.6	55.7	55.1
	07:00	62.1	86.9	70.2	52.2	66.1	65.2	60.9	56.6	55.1
	07:05	63.4	88.2	72.6	52.5	67.9	66.6	61.5	56.8	56.1
	07:10	62.1	86.9	75.0	51.6	66.6	64.7	60.5	56.1	54.2
	07:15	61.6	86.4	71.9	53.3	65.4	64.3	60.4	56.3	55.1
	07:20	63.1	87.8	74.2	53.6	66.6	65.7	61.5	57.6	56.4
	07:25	61.5	86.3	69.1	51.1	66.3	64.6	59.6	54.8	53.5
	07:30	63.1	87.8	77.5	50.3	68.5	65.2	59.5	54.8	53.6
	07:35	61.9	86.7	76.2	52.2	65.7	63.8	58.9	55.4	54.4
	07:40	63.0	87.8	73.2	51.6	69.2	66.5	60.2	55.3	54.3
	07:45	59.3	84.1	67.5	48.6	64.1	62.4	57.8	52.8	52.0
	07:50	59.2	84.0	69.7	47.7	64.7	63.0	56.2	51.6	50.5
	07:55	60.5	85.3	74.7	48.0	65.3	62.4	55.4	49.7	49.3
	08:00	59.7	84.5	74.8	45.5	64.8	62.8	55.7	48.8	47.8
	08:05	56.4	81.1	67.4	46.1	61.4	59.5	54.1	49.1	48.2
	08:10	59.3	84.0	69.1	45.5	64.6	63.0	57.1	50.9	49.5
	08:15	59.2	84.0	66.3	50.3	63.3	62.0	58.1	54.8	53.7
	08:20	56.8	81.5	66.2	45.3	62.8	60.8	53.3	48.6	47.7
	08:25	56.4	81.2	73.7	43.8	60.6	59.2	51.3	46.6	45.9
	08:30	55.2	80.0	67.3	43.6	59.8	58.3	52.5	46.8	46.1
	08:35	58.6	83.4	70.3	45.8	65.7	64.1	52.4	47.1	46.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	08:40	55.1	77.2	67.3	45.3	60.0	56.5	52.2	48.1	47.4
	08:45	54.8	79.1	64.9	45.0	59.7	56.7	53.5	48.7	47.5
	08:50	56.5	81.3	70.6	43.9	63.1	59.9	50.2	46.4	45.6
	08:55	55.1	79.9	65.6	43.3	61.5	59.2	51.3	46.3	45.5
	09:00	56.2	80.9	69.2	43.7	62.4	59.3	50.3	46.0	45.3
	09:05	53.9	78.7	67.2	43.6	59.4	56.5	50.3	45.8	45.0
	09:10	53.7	78.5	71.1	43.2	58.6	56.3	49.4	46.5	46.0
	09:15	54.0	78.7	69.7	43.4	58.2	55.7	49.2	45.8	45.3
	09:20	53.6	78.4	66.1	43.3	58.5	56.7	51.2	46.0	45.1
	09:25	57.9	82.6	77.1	45.9	61.1	59.0	52.2	48.9	47.9
	09:30	57.7	82.5	74.4	45.6	60.8	58.4	54.0	49.1	48.3
	09:35	55.8	80.6	66.0	44.4	60.7	59.6	53.7	48.7	47.7
	09:40	56.8	81.6	66.1	45.9	60.8	59.9	55.7	48.9	47.9
	09:45	58.9	83.6	71.6	47.8	64.2	62.1	55.4	51.3	50.8
	09:50	57.5	82.3	68.5	43.3	63.8	60.8	53.9	47.6	46.8
	09:55	53.2	77.9	65.7	44.4	58.5	56.7	49.8	46.2	45.5
	10:00	54.3	79.0	64.8	45.0	58.6	57.4	52.7	47.7	47.0
	10:05	54.5	79.3	62.5	44.2	59.8	58.9	51.9	48.0	47.1
	10:10	53.2	78.0	61.3	44.6	57.4	56.2	51.9	48.0	46.6
	10:15	54.2	79.0	63.9	44.8	59.6	57.0	51.9	48.0	47.2
	10:20	55.2	79.9	63.4	43.1	59.1	57.8	54.2	49.4	47.7
	10:25	54.2	78.9	61.4	44.1	59.2	58.4	51.8	47.3	46.0
	10:30	57.4	82.2	72.4	43.1	62.4	59.3	52.6	46.0	45.2
	10:35	60.2	84.9	74.9	44.2	64.1	61.7	54.0	47.6	46.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดบ้านเก่า (N2)

SAMPLE NO. : 00434-00440

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301661 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La05	La10	La50	La90	La95
20/12/2022	10:40	54.2	79.0	64.3	43.9	60.2	58.6	50.5	46.5	45.4
	10:45	57.9	82.6	73.9	41.9	62.4	60.8	50.6	44.7	44.0
	10:50	56.8	81.6	73.2	42.2	62.2	59.7	49.2	44.5	44.1
	10:55	52.9	77.6	67.1	41.2	59.6	53.9	46.7	43.0	42.6
	11:00	52.6	77.4	64.2	41.6	57.7	56.6	48.1	43.9	42.9
	11:05	56.2	80.9	72.0	40.7	61.9	59.1	48.4	44.4	43.0
	11:10	53.7	78.4	70.7	40.8	59.5	56.9	48.5	43.2	41.9
	11:15	56.6	81.4	70.0	45.8	60.3	58.9	54.7	50.5	49.7
	11:20	51.8	76.6	63.0	42.8	57.3	54.7	49.4	45.9	45.0
	11:25	50.4	75.2	63.2	42.9	55.5	52.6	46.8	44.2	43.6
	11:30	51.0	75.8	63.4	43.7	55.9	53.1	47.9	45.2	44.7
	11:35	54.5	79.3	65.2	43.3	59.4	57.4	53.0	46.0	45.4
	11:40	54.2	78.9	66.1	42.4	61.5	57.9	49.2	44.9	44.4
	11:45	49.9	74.6	64.9	42.6	53.7	50.8	46.9	44.2	43.6
	11:50	55.2	80.0	67.7	44.1	59.9	58.7	52.6	48.1	47.0
	11:55	59.8	84.5	70.0	45.8	65.2	64.0	57.6	50.7	49.3
	12:00	53.8	78.5	66.7	45.8	59.4	56.6	50.7	48.1	47.3
	12:05	52.4	77.2	62.9	44.8	57.7	56.1	49.7	46.4	45.9
	12:10	54.7	79.5	63.6	46.2	58.8	57.5	53.2	49.6	48.9
	12:15	59.3	84.1	79.5	42.8	65.3	63.0	50.8	45.7	44.7
	12:20	58.8	83.6	71.9	46.2	65.9	63.8	51.7	47.9	47.2
	12:25	52.1	76.8	63.2	42.5	57.5	55.3	49.5	45.1	44.6
	12:30	53.4	78.2	67.2	44.4	59.0	55.1	50.2	46.1	45.3
	12:35	51.5	76.3	63.5	41.0	57.8	55.2	48.0	44.5	43.4

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	12:40	51.9	76.6	62.3	43.1	58.4	56.3	48.0	45.5	44.7
	12:45	48.7	73.4	59.3	40.1	54.5	52.1	46.5	42.4	41.7
	12:50	53.6	78.3	70.1	41.6	58.2	57.0	47.9	44.4	43.8
	12:55	58.7	83.5	65.8	44.9	63.7	62.8	56.2	48.7	47.0
	13:00	54.3	79.1	64.5	42.1	60.2	57.6	51.1	46.2	44.4
	13:05	54.8	79.6	67.8	47.2	58.3	56.6	52.8	50.6	50.0
	13:10	54.3	79.0	64.0	46.1	58.7	57.0	52.7	49.6	48.4
	13:15	50.2	75.0	63.3	40.9	56.0	52.6	46.9	43.1	42.6
	13:20	49.4	74.2	64.2	38.5	51.9	50.3	45.0	41.3	41.0
	13:25	50.1	74.9	63.0	39.7	56.2	52.4	47.6	44.0	43.3
	13:30	63.1	87.9	84.9	40.6	60.2	56.7	49.4	43.9	42.8
	13:35	52.1	76.9	66.3	40.3	56.4	54.9	48.6	44.5	43.5
	13:40	50.8	75.6	62.5	40.8	55.5	53.4	49.0	44.5	43.6
	13:45	50.3	75.1	60.4	43.1	54.4	53.3	48.3	45.2	44.4
	13:50	53.8	78.5	69.0	39.3	62.1	56.4	46.9	42.4	41.1
	13:55	55.6	80.4	75.5	40.2	56.2	54.1	46.7	42.6	41.5
	14:00	52.1	76.8	63.2	39.5	58.2	56.4	45.7	41.3	40.8
	14:05	50.4	75.1	63.2	40.4	53.3	52.2	46.7	42.9	42.1
	14:10	53.6	78.4	61.5	41.1	59.0	58.2	49.0	44.0	43.4
	14:15	53.8	78.5	62.9	41.3	59.7	58.1	51.0	44.7	43.3
	14:20	54.6	79.4	61.0	41.4	58.8	57.7	53.8	46.9	45.3
	14:25	55.3	80.1	61.7	46.7	59.5	57.9	54.3	50.0	48.9
	14:30	51.6	76.4	59.1	43.0	55.7	54.3	50.1	47.4	46.5
	14:35	55.4	80.1	70.1	44.9	61.0	58.1	51.4	47.9	46.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

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บริษัท อีสเทิร์น ไทย คอนซัลติ้ง 1992 จำกัด

683 หมู่ 11 ถ.สุขาภิบาล 8 ต.หนองขาม อ.ศรีราชา จ.ชลบุรี 20230
โทร. 0-3848-1197, 0-3876-3031-2 แฟกซ์ : 0-3848-2095
เว็บไซต์ : <http://www.etc1992.com> อี-เมล : info@etc1992.com



EASTERN THAI CONSULTING 1992 CO., LTD.

683 Moo 11 Sukhapibarn 8 Rd., Nongkham, Sriracha, Chonburi 20230
Tel. 0-3848-1197, 0-3876-3031-2 Fax : 0-3848-2095
Website : <http://www.etc1992.com> E-mail : info@etc1992.com

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดบ้านเก่า (N2)

SAMPLE NO. : 00434-00440

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301661 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	14:40	54.0	78.8	63.7	42.3	59.0	56.8	51.8	46.9	45.7
	14:45	54.0	78.7	63.4	43.8	59.1	57.5	51.8	46.6	45.9
	14:50	54.6	79.4	65.1	42.3	59.1	57.6	53.0	48.5	46.8
	14:55	56.0	80.7	67.1	47.3	61.2	59.3	53.8	50.9	50.1
	15:00	56.2	81.0	69.5	45.0	61.0	58.1	52.9	48.0	46.7
	15:05	57.9	82.7	70.9	45.6	63.7	60.2	53.9	49.1	48.1
	15:10	55.3	80.1	64.1	44.8	60.2	58.6	53.6	49.3	48.3
	15:15	55.3	80.1	64.2	43.5	59.7	58.5	53.8	48.4	47.1
	15:20	56.5	81.2	66.7	43.3	62.3	59.5	53.9	48.2	46.4
	15:25	56.7	81.5	72.0	45.4	61.6	58.9	52.6	48.4	47.0
	15:30	57.1	81.9	67.9	43.4	62.5	61.1	53.7	47.0	46.1
	15:35	54.1	78.9	67.5	43.7	59.1	57.5	50.8	46.3	45.6
	15:40	51.6	76.4	63.0	42.9	56.1	54.3	50.1	45.6	45.0
	15:45	58.3	83.1	70.8	43.3	65.1	61.1	53.8	45.7	44.7
	15:50	52.7	77.5	63.8	40.9	60.0	57.1	47.9	43.3	42.3
	15:55	55.7	80.5	72.5	42.9	60.4	57.8	50.5	45.9	45.1
	16:00	56.3	81.1	69.2	42.1	63.1	59.0	52.1	45.8	44.6
	16:05	54.9	79.7	66.2	42.1	60.2	58.6	51.2	46.6	45.8
	16:10	53.4	78.2	64.2	41.0	58.2	56.4	51.2	46.3	44.5
	16:15	54.4	79.1	64.2	42.5	59.1	57.4	52.7	46.3	45.3
	16:20	56.3	81.1	70.5	44.6	61.9	58.9	52.8	47.4	45.9
	16:25	54.7	79.5	65.0	43.9	61.0	58.2	51.3	46.1	45.4
	16:30	54.0	78.8	63.8	42.9	59.5	57.1	51.2	45.5	44.7
	16:35	53.7	78.5	65.3	44.7	59.2	58.2	50.0	46.6	46.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT


CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	16:40	56.7	81.5	64.2	47.3	61.4	60.5	54.6	50.3	49.6
	16:45	55.7	80.5	62.6	46.1	59.4	58.6	54.7	50.8	49.8
	16:50	56.2	81.0	66.9	45.7	60.7	59.3	53.9	49.0	47.6
	16:55	56.9	81.7	66.2	43.6	62.5	60.6	53.8	47.5	46.4
	17:00	58.6	83.4	69.2	47.3	63.9	61.4	56.6	52.1	50.6
	17:05	60.6	85.4	78.2	48.3	63.6	62.9	58.9	52.6	51.0
	17:10	56.9	81.7	69.1	44.9	61.0	59.9	54.2	48.8	47.3
	17:15	57.7	82.5	66.4	45.0	62.9	61.6	55.6	49.6	47.3
	17:20	57.7	82.4	67.6	45.2	63.3	61.4	55.1	48.7	47.6
	17:25	57.5	82.2	68.5	44.7	64.0	61.3	53.2	47.9	46.6
	17:30	60.5	85.3	77.5	46.0	65.6	62.6	53.8	48.5	47.4
	17:35	59.9	84.6	77.3	45.4	64.2	62.4	56.4	50.2	48.9
	17:40	60.7	85.5	74.8	47.4	66.3	64.7	56.1	50.0	49.1
	17:45	58.6	83.4	70.0	45.8	64.8	61.8	55.7	47.6	46.6
	17:50	58.2	83.0	69.7	43.8	64.2	62.0	53.5	45.9	45.2
	17:55	58.6	83.4	76.2	43.2	63.3	60.6	49.8	44.8	44.4
	18:00	55.5	80.3	75.1	42.8	61.0	57.9	49.1	44.9	44.3
	18:05	54.8	79.6	62.7	43.1	59.9	58.5	52.6	47.7	46.9
	18:10	62.5	87.3	76.0	42.9	71.1	65.4	51.8	45.2	44.4
	18:15	69.8	94.6	87.6	43.1	76.1	67.3	53.1	46.9	45.9
	18:20	58.4	83.1	74.3	43.4	65.4	63.4	51.9	45.0	44.3
	18:25	62.2	87.0	74.6	45.1	67.9	66.1	57.1	48.7	47.2
	18:30	54.9	79.7	65.9	43.5	61.6	58.3	50.6	46.1	45.4
	18:35	52.9	77.6	65.3	42.8	58.3	55.7	47.7	44.2	43.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดบ้านเก่า (N2)

DETERMINATION METHOD : ISO 1996-1:2016

INSTRUMENT : Integrated Sound Level Meter

S/N G301661 : type 2

SAMPLE NO. : 00434-00440

MEASURING DATE : 16-23/12/2022

RECEIVED DATE : 23/12/2022

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	18:40	55.9	80.6	69.5	43.0	62.8	60.4	50.1	44.6	44.0
	18:45	58.3	83.1	75.6	43.4	63.8	58.6	49.1	44.9	44.4
	18:50	59.4	84.2	74.4	43.3	66.0	64.2	51.2	44.6	44.2
	18:55	59.9	84.7	75.7	42.8	65.4	60.1	47.9	44.7	44.1
	19:00	66.3	91.0	80.5	44.5	74.1	71.4	53.0	46.5	45.8
	19:05	65.7	90.4	79.9	43.9	73.5	70.8	52.4	45.9	45.2
	19:10	54.1	78.9	69.5	43.6	59.3	56.4	49.9	45.4	44.9
	19:15	55.7	80.5	70.8	43.3	61.0	58.9	48.3	44.7	44.3
	19:20	58.5	83.3	75.3	43.6	61.8	58.3	48.5	44.7	44.2
	19:25	57.0	81.7	72.1	43.8	63.2	60.4	50.8	45.6	45.2
	19:30	52.4	77.2	65.2	43.7	58.5	55.7	47.4	44.9	44.6
	19:35	56.5	81.3	64.8	44.6	62.5	61.1	51.8	45.8	45.3
	19:40	54.7	79.5	66.9	43.8	60.6	58.1	50.3	45.4	45.2
	19:45	53.0	77.8	67.2	43.5	59.6	55.9	46.8	44.6	44.0
	19:50	61.4	86.1	78.6	43.5	68.2	65.4	50.8	44.8	44.3
	19:55	58.9	83.7	71.2	43.2	66.6	62.4	50.9	45.7	45.1
	20:00	56.1	80.8	69.8	43.7	61.9	59.8	51.0	45.4	44.6
	20:05	56.0	80.8	64.1	46.2	62.1	61.2	49.8	47.1	46.8
	20:10	56.9	81.7	68.1	45.2	64.0	61.0	51.5	46.5	45.8
	20:15	55.9	80.7	65.1	44.9	60.8	59.9	52.8	47.0	46.6
	20:20	55.3	80.0	63.5	46.2	60.9	59.6	51.6	47.4	46.9
	20:25	56.5	81.2	71.0	44.9	61.6	59.4	51.5	47.2	46.7
	20:30	52.4	77.2	66.9	43.6	58.2	56.1	47.7	45.1	44.3
	20:35	56.3	81.0	76.8	44.3	60.2	56.5	46.9	45.2	44.9

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	20:40	50.5	75.3	63.5	43.6	58.0	53.5	45.5	44.5	44.2
	20:45	54.6	79.4	70.4	44.2	61.2	58.0	46.6	44.9	44.6
	20:50	58.4	83.2	72.9	44.3	65.7	62.8	49.4	45.5	45.1
	20:55	55.6	80.4	70.8	44.1	62.3	57.4	46.6	45.1	44.9
	21:00	48.9	73.7	63.5	44.4	51.6	49.4	46.4	44.9	44.7
	21:05	52.0	76.8	65.8	44.6	58.8	54.3	47.1	45.6	45.2
	21:10	46.2	71.0	54.3	43.5	49.4	48.1	45.2	44.2	44.0
	21:15	52.6	77.4	67.4	42.0	60.3	52.7	44.7	42.8	42.5
	21:20	49.8	74.6	61.2	43.8	55.9	53.2	46.2	44.7	44.4
	21:25	47.4	72.2	59.9	43.6	49.6	48.0	45.6	45.0	44.8
	21:30	50.2	74.9	63.5	44.4	57.0	49.9	45.8	45.0	44.8
	21:35	53.5	78.2	69.3	42.9	60.0	55.5	46.9	45.3	45.0
	21:40	45.3	70.1	51.4	42.2	48.7	47.2	44.5	43.1	42.8
	21:45	45.6	70.4	55.7	41.9	48.9	47.5	44.5	43.0	42.7
	21:50	48.0	72.8	66.4	41.9	49.6	47.2	43.6	42.3	42.1
	21:55	45.8	70.6	60.5	41.2	49.0	47.0	43.4	41.9	41.7
	22:00	48.4	73.2	63.4	41.8	52.7	50.1	44.0	42.4	42.2
	22:05	45.0	69.8	53.2	41.4	49.8	47.4	43.5	42.1	41.9
	22:10	50.7	75.5	68.2	40.8	56.1	45.6	42.4	41.4	41.1
	22:15	52.5	77.3	69.7	41.0	54.6	48.9	43.6	41.9	41.6
	22:20	47.3	72.0	59.5	40.6	53.2	50.6	43.7	41.7	41.0
	22:25	51.4	76.2	64.9	39.9	59.8	56.1	42.0	40.7	40.6
	22:30	61.7	86.5	75.1	40.9	69.6	65.8	44.3	41.5	41.2
	22:35	63.8	88.6	74.8	41.6	71.5	69.9	45.1	42.4	42.1

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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดบ้านเก่า (N2)

SAMPLE NO. : 00434-00440

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301661 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	22:40	50.7	75.4	70.1	40.7	53.3	47.9	43.9	41.8	41.5
	22:45	56.6	81.4	68.7	42.3	62.4	60.8	47.1	42.9	42.7
	22:50	61.6	86.4	77.2	41.3	70.7	60.3	44.7	42.9	42.6
	22:55	47.7	72.5	64.3	41.4	51.0	50.2	45.3	42.6	42.2
	23:00	59.2	84.0	68.9	39.6	67.5	65.6	42.9	40.9	40.7
	23:05	47.8	72.6	60.2	40.3	54.5	51.5	43.4	41.7	41.1
	23:10	57.7	82.4	72.0	40.0	66.0	62.5	42.7	41.2	40.7
	23:15	43.7	68.4	51.5	40.6	46.8	45.7	42.9	41.2	41.0
	23:20	61.7	86.5	75.2	40.7	70.1	68.5	42.9	41.6	41.3
	23:25	47.0	71.8	58.8	39.8	54.2	49.9	42.0	40.9	40.6
	23:30	59.1	83.9	69.3	39.7	66.7	64.8	43.8	41.1	40.7
	23:35	51.9	76.7	70.7	40.0	56.8	51.1	42.7	40.9	40.8
	23:40	43.1	67.9	53.1	39.6	47.3	44.4	41.7	40.4	40.2
	23:45	52.1	76.9	71.6	40.5	53.0	50.1	43.3	41.3	41.0
	23:50	43.0	67.8	52.0	39.0	47.2	44.9	41.6	40.4	40.0
	23:55	55.9	80.7	74.2	39.3	62.4	51.9	42.1	40.6	40.4
21/12/2022	00:00	47.4	72.2	61.3	40.9	51.2	48.4	44.0	42.0	41.6
	00:05	48.0	72.8	65.5	40.7	53.8	50.2	44.0	41.7	41.4
	00:10	51.5	76.3	69.8	38.3	47.6	45.2	41.2	39.8	39.4
	00:15	42.4	67.2	57.4	38.6	45.6	43.1	40.4	39.2	39.1
	00:20	49.0	73.8	68.3	38.5	46.2	44.6	40.7	39.2	39.0
	00:25	41.6	66.4	45.3	39.8	43.8	43.0	41.3	40.3	40.2
	00:30	42.9	67.6	49.2	39.7	46.3	45.3	41.7	40.3	40.1
	00:35	41.3	66.1	50.0	38.7	43.8	42.3	40.6	39.7	39.5

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหู่ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{seq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	00:40	48.4	73.2	69.2	39.3	48.3	45.2	41.4	40.2	40.0
	00:45	41.8	66.6	51.7	39.3	43.7	42.6	40.8	39.9	39.7
	00:50	47.3	72.1	58.8	40.0	53.9	51.1	42.3	40.8	40.7
	00:55	42.0	66.8	52.0	39.3	44.8	43.6	41.2	40.2	40.1
	01:00	47.0	71.8	66.2	39.6	45.5	44.5	42.6	41.0	40.6
	01:05	44.9	69.6	57.4	40.0	49.5	45.4	41.6	40.6	40.4
	01:10	41.2	66.0	47.9	39.1	43.8	42.6	40.5	39.7	39.6
	01:15	49.3	74.0	66.5	40.3	50.8	48.7	42.1	40.9	40.6
	01:20	43.9	68.7	54.1	39.7	47.6	46.0	42.7	40.6	40.4
	01:25	42.3	67.1	48.7	39.9	45.1	43.9	41.5	40.4	40.3
	01:30	45.5	70.3	62.6	38.2	47.8	46.2	41.5	39.9	39.6
	01:35	41.6	66.4	48.5	38.5	44.9	43.8	40.6	39.7	39.6
	01:40	56.7	81.4	75.0	39.6	59.2	46.0	41.6	40.6	40.4
	01:45	57.1	81.9	73.0	38.8	65.6	49.4	42.1	40.4	39.9
	01:50	63.9	88.7	76.8	40.8	72.0	68.8	46.1	41.6	41.4
	01:55	54.4	79.2	72.4	38.9	51.1	47.0	42.2	40.4	40.1
	02:00	43.2	68.0	49.6	38.1	46.7	45.5	42.3	39.8	39.3
	02:05	43.0	67.7	55.5	36.5	48.2	44.9	40.1	37.9	37.2
	02:10	49.6	74.4	66.4	36.7	56.5	48.8	39.5	38.0	37.6
	02:15	40.0	64.8	48.0	37.7	42.6	41.2	39.3	38.5	38.3
	02:20	40.1	64.9	45.0	38.2	42.3	41.4	39.5	38.8	38.7
	02:25	41.2	66.0	49.5	38.9	44.0	42.7	40.3	39.6	39.5
	02:30	40.7	65.5	48.6	37.8	43.9	42.4	39.7	38.3	38.1
	02:35	39.8	64.6	45.6	37.5	42.0	41.0	39.2	38.4	38.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองคำหลอ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดบ้านเก่า (N2)

SAMPLE NO. : 00434-00440

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301661 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	02:40	46.7	71.5	62.0	38.8	52.3	47.2	41.5	39.9	39.5
	02:45	41.4	66.2	51.9	36.6	44.4	43.0	40.2	38.1	37.8
	02:50	42.9	67.6	62.7	37.0	43.0	42.2	39.7	37.8	37.6
	02:55	53.3	78.1	69.3	36.4	60.7	56.9	39.8	37.7	37.1
	03:00	50.7	75.4	68.0	36.1	57.2	54.4	39.9	37.3	36.9
	03:05	39.7	64.5	46.7	36.1	42.9	41.9	38.8	37.0	36.7
	03:10	40.0	64.8	46.9	36.0	43.2	42.2	39.1	36.7	36.5
	03:15	48.7	73.4	63.7	36.0	55.7	44.3	39.6	37.4	36.9
	03:20	38.8	63.6	47.4	35.1	42.7	41.1	37.7	35.9	35.6
	03:25	41.8	66.5	48.4	36.5	45.6	44.8	40.6	37.8	37.3
	03:30	42.1	66.8	52.6	38.2	45.2	44.1	40.5	39.1	38.9
	03:35	39.1	63.9	44.9	36.7	41.4	40.7	38.6	37.5	37.3
	03:40	43.6	68.4	53.6	38.0	47.4	46.1	42.1	39.7	38.6
	03:45	43.0	67.8	51.9	37.7	46.0	45.1	42.3	38.6	38.1
	03:50	59.5	84.3	76.0	37.6	69.3	50.9	41.2	38.9	38.6
	03:55	47.3	72.1	65.3	37.4	51.4	49.7	41.5	38.8	38.0
	04:00	61.7	86.4	72.6	38.8	70.6	66.7	51.6	41.5	40.8
	04:05	57.7	82.5	77.4	39.6	59.8	58.7	54.1	42.7	41.8
	04:10	50.4	75.2	63.5	38.3	58.2	56.5	42.3	39.6	39.1
	04:15	45.5	70.3	58.6	39.1	49.3	47.2	42.5	40.3	39.9
	04:20	45.3	70.1	56.1	40.0	49.4	47.9	43.8	41.0	40.5
	04:25	46.6	71.4	60.4	38.3	53.3	51.0	41.7	39.0	38.8
	04:30	44.1	68.8	55.1	39.5	48.2	46.7	42.5	40.3	40.0
	04:35	46.0	70.8	59.2	40.1	51.6	48.1	43.1	40.7	40.4

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301661 : type 2
SAMPLE NO. : 00434-00440
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La95	La10	La50	La90	La95
21/12/2022	04:40	46.7	71.5	58.2	40.1	50.1	48.2	43.7	41.4	41.0
	04:45	44.9	69.7	51.5	40.2	47.5	46.9	44.5	42.3	41.4
	04:50	46.7	71.4	59.8	41.0	50.9	49.2	44.8	42.4	42.1
	04:55	49.7	74.5	67.6	38.5	53.4	49.8	43.6	41.0	40.4
	05:00	48.2	73.0	59.5	42.3	54.9	51.7	45.4	43.7	43.4
	05:05	55.7	80.5	71.1	42.0	61.9	59.9	49.3	44.0	43.2
	05:10	60.0	84.8	70.4	42.6	66.2	64.4	55.8	44.6	43.7
	05:15	52.7	77.5	71.0	41.5	57.3	54.9	46.1	43.2	42.5
	05:20	49.6	74.4	62.1	41.3	54.0	51.8	47.0	43.4	42.3
	05:25	51.1	75.9	62.6	41.7	56.9	54.9	47.7	43.6	43.1
	05:30	49.2	74.0	58.0	40.7	55.9	53.6	45.3	43.2	42.8
	05:35	48.2	73.0	59.0	41.8	52.3	51.3	45.6	43.0	42.7
	05:40	48.6	73.3	62.0	42.3	52.8	47.1	44.6	43.3	43.0
	05:45	52.6	77.4	65.3	42.4	59.0	56.2	46.6	44.2	43.6
	05:50	53.8	78.5	61.6	44.4	58.8	57.4	51.6	47.1	46.2
	05:55	61.6	86.4	72.8	43.7	69.2	67.4	51.0	45.1	44.7
	06:00	51.3	76.1	63.2	43.3	57.4	54.4	47.6	44.6	44.1
	06:05	59.7	84.5	72.3	45.4	66.1	63.9	55.0	48.8	47.9
	06:10	60.6	85.3	75.0	45.2	67.3	63.0	53.3	47.6	46.9
	06:15	58.9	83.6	74.8	49.2	63.4	61.1	55.9	51.3	50.7
	06:20	61.0	85.7	70.9	50.4	66.6	64.3	59.1	54.2	53.0
	06:25	59.8	84.6	68.1	49.9	64.0	62.5	58.6	53.4	52.7
	06:30	59.3	84.1	68.1	48.6	65.2	63.3	56.0	50.9	50.5
	06:35	60.6	85.4	72.4	52.0	65.0	63.6	58.5	53.9	53.3

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COPY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดบ้านเก่า (N2)

DETERMINATION METHOD : ISO 1996-1:2016

INSTRUMENT : Integrated Sound Level Meter

S/N G301661 : type 2

SAMPLE NO. : 00434-00440

MEASURING DATE : 16-23/12/2022

RECEIVED DATE : 23/12/2022

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	06:40	61.7	86.5	71.6	52.1	66.0	64.7	60.1	55.8	54.2
	06:45	65.6	90.4	81.2	51.8	68.4	65.6	60.8	54.9	53.4
	06:50	62.7	87.5	72.2	54.1	66.8	65.6	61.1	58.3	56.9
	06:55	63.1	87.9	70.8	55.0	67.1	65.7	62.0	58.6	57.6
	07:00	61.4	86.2	70.8	54.7	65.0	64.0	60.5	56.8	56.2
	07:05	62.2	87.0	71.4	52.7	67.9	66.5	59.9	55.3	54.4
	07:10	65.5	90.3	74.7	52.2	71.9	70.3	61.3	56.2	54.6
	07:15	62.3	87.3	73.5	52.1	67.5	65.6	60.9	56.6	55.7
	07:20	62.4	87.2	71.8	51.8	66.5	65.0	61.5	56.1	54.3
	07:25	63.2	88.0	72.5	51.9	68.4	66.5	61.2	55.9	54.8
	07:30	62.1	86.8	67.8	52.6	65.5	64.9	61.0	56.9	55.9
	07:35	62.1	86.8	76.7	51.9	66.6	65.3	59.1	54.6	53.7
	07:40	66.2	90.9	76.3	52.6	71.5	70.7	61.8	56.6	55.3
	07:45	59.4	84.2	71.4	48.3	64.3	62.8	56.9	51.2	50.2
	07:50	60.9	85.6	73.4	51.5	65.3	64.0	58.1	54.6	53.7
	07:55	58.3	83.1	67.8	46.0	62.7	61.4	57.0	50.9	48.4
	08:00	65.5	90.2	84.4	46.4	68.3	61.8	56.5	49.6	48.1
	08:05	60.6	85.4	70.4	47.9	66.1	63.6	58.3	53.5	52.1
	08:10	59.9	84.7	76.7	46.6	63.9	62.0	57.5	51.0	49.6
	08:15	62.8	87.6	75.1	49.3	68.2	65.6	60.2	56.0	54.2
	08:20	60.0	84.8	69.9	46.0	65.5	63.9	57.3	50.7	49.9
	08:25	59.8	84.6	72.1	47.4	65.4	63.4	56.6	50.9	49.5
	08:30	56.6	81.4	68.7	45.5	60.7	59.2	54.8	50.3	48.1
	08:35	60.2	85.0	70.1	48.0	65.5	63.7	58.1	53.1	51.8

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	08:40	60.5	85.3	70.9	46.8	66.3	63.6	57.7	53.0	51.8
	08:45	58.2	83.0	71.1	46.9	62.5	60.9	56.1	51.2	50.1
	08:50	58.3	83.0	65.1	46.1	62.6	61.7	57.3	48.5	47.9
	08:55	59.2	83.9	69.6	45.4	65.0	62.6	55.9	49.8	48.6
	09:00	57.7	80.2	69.0	46.5	63.7	61.0	54.6	50.4	49.5
	09:05	59.2	84.0	73.3	44.4	65.0	62.4	55.7	50.0	48.7
	09:10	56.4	81.1	67.1	46.0	62.1	59.9	52.9	48.2	47.4
	09:15	54.6	79.4	64.6	42.9	60.9	59.2	49.3	45.1	44.6
	09:20	57.7	82.5	68.3	44.7	62.4	61.2	54.8	49.0	46.9
	09:25	54.8	79.6	63.4	44.0	60.5	58.7	52.5	46.8	45.7
	09:30	60.3	85.1	76.5	43.5	65.7	62.4	55.0	47.2	45.9
	09:35	56.5	81.2	70.2	42.4	62.6	60.0	51.5	45.3	44.7
	09:40	57.9	82.7	69.2	44.1	62.6	61.5	55.5	48.0	47.2
	09:45	58.2	82.9	69.0	44.6	64.8	62.3	54.4	47.9	46.8
	09:50	54.8	79.5	63.4	46.0	59.2	57.9	53.0	48.1	47.6
	09:55	54.9	79.6	64.9	44.5	61.0	59.0	51.8	47.7	46.5
	10:00	55.7	80.4	64.5	45.4	60.6	59.9	52.6	47.8	47.0
	10:05	55.0	79.8	63.0	45.9	59.8	58.5	53.2	48.0	47.4
	10:10	54.7	79.5	63.2	44.2	59.7	58.0	53.1	47.7	46.3
	10:15	56.7	81.5	65.5	44.9	61.3	60.1	55.1	48.7	47.2
	10:20	52.5	77.3	62.2	43.6	58.6	56.9	48.9	45.8	45.4
	10:25	57.2	81.9	78.1	44.1	61.0	59.6	52.1	46.4	45.7
	10:30	58.0	82.8	72.8	46.5	63.1	60.5	53.8	48.8	48.1
	10:35	54.9	79.7	68.8	44.5	59.5	57.8	52.6	47.9	47.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a95}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	10:40	56.8	81.6	70.2	43.8	62.3	60.5	52.9	47.1	45.7
	10:45	57.0	81.7	68.7	44.2	62.6	61.1	54.2	48.7	47.4
	10:50	57.5	82.3	67.2	44.3	63.6	61.5	54.0	47.5	46.5
	10:55	55.3	80.1	70.9	44.2	60.3	58.2	50.8	46.5	45.6
	11:00	56.4	81.2	70.4	44.4	62.6	60.1	49.8	46.4	45.9
	11:05	54.6	79.4	71.1	40.3	60.0	57.2	49.1	44.6	43.6
	11:10	52.2	77.0	60.1	42.0	57.4	55.7	50.4	45.9	45.2
	11:15	49.9	74.7	63.8	41.3	54.7	52.6	46.1	43.3	42.6
	11:20	51.5	76.3	66.2	40.2	56.6	54.0	47.4	44.0	43.0
	11:25	55.7	80.5	71.5	43.8	61.3	58.4	50.9	46.1	45.7
	11:30	52.1	76.9	60.9	43.6	57.9	55.7	49.5	45.7	45.2
	11:35	49.3	74.1	59.7	41.5	54.9	52.4	46.7	44.3	43.5
	11:40	55.1	79.9	70.2	44.3	61.4	56.2	49.7	46.6	46.2
	11:45	50.5	75.3	60.2	45.1	53.8	52.5	49.4	46.8	46.4
	11:50	53.3	78.0	61.8	44.7	58.8	55.9	51.6	48.7	48.0
	11:55	52.9	77.7	69.4	41.3	57.6	54.9	48.5	44.8	43.9
	12:00	55.0	79.8	70.1	41.8	61.7	58.2	48.3	44.7	44.3
	12:05	55.0	79.7	64.5	41.2	60.4	58.4	52.9	45.6	44.2
	12:10	55.8	80.6	71.7	43.0	62.2	57.5	50.1	46.0	45.0
	12:15	52.9	77.6	64.7	42.7	58.6	55.8	49.9	45.4	44.4
	12:20	51.9	76.7	63.5	42.0	57.7	55.4	48.1	45.3	44.0
	12:25	52.8	77.6	63.7	42.9	58.6	56.4	49.8	46.1	45.4
	12:30	55.2	80.0	66.9	42.2	62.0	58.2	51.3	46.8	45.8
	12:35	51.6	76.4	63.3	42.1	57.8	54.3	48.6	45.0	44.5

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 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
21/12/2022	12:40	51.7	76.4	62.5	41.0	55.3	53.8	49.9	46.2	45.3
	12:45	50.9	75.7	60.4	42.5	56.0	53.9	49.0	45.4	44.4
	12:50	51.9	76.7	61.2	40.2	57.2	55.5	49.2	44.9	43.6
	12:55	51.2	76.0	59.8	41.2	56.0	54.9	49.1	43.4	42.7
	13:00	55.6	80.4	73.7	39.4	59.7	56.9	50.1	43.0	42.0
	13:05	58.0	82.7	72.7	39.4	65.8	58.1	50.8	43.1	41.9
	13:10	55.0	79.8	65.0	39.6	61.2	58.9	51.5	43.3	42.3
	13:15	50.8	75.6	60.6	39.9	56.8	54.4	46.8	42.6	41.8
	13:20	51.8	76.5	66.3	40.8	58.6	54.7	47.1	43.8	43.2
	13:25	51.5	76.3	62.4	41.2	56.5	54.2	49.2	45.9	44.4
	13:30	50.9	75.7	59.4	39.8	56.8	54.9	47.9	44.1	43.1
	13:35	52.8	77.6	68.0	40.0	57.9	55.8	47.8	42.5	41.3
	13:40	51.8	76.6	66.6	41.3	56.3	54.5	47.3	43.4	42.8
	13:45	56.5	81.3	66.0	44.4	62.1	60.2	53.5	47.4	46.6
	13:50	55.8	80.6	65.3	41.8	62.2	60.6	51.3	45.3	44.2
	13:55	56.2	81.0	65.8	42.6	62.3	60.2	52.5	48.0	46.6
	14:00	51.4	76.2	60.2	41.7	56.5	54.8	49.4	46.5	45.7
	14:05	51.9	76.7	66.2	44.6	55.8	54.6	49.5	46.4	45.7
	14:10	53.8	78.6	68.2	42.4	58.2	56.7	50.6	46.6	45.7
	14:15	55.0	79.8	67.8	43.6	59.7	58.1	52.2	48.9	48.1
	14:20	52.0	76.8	60.6	39.9	55.9	55.0	50.9	44.2	43.2
	14:25	52.3	77.0	65.6	40.4	57.2	54.6	49.8	43.8	42.9
	14:30	52.9	77.7	64.0	40.9	58.6	56.3	49.5	45.9	44.7
	14:35	56.0	80.8	70.1	42.6	61.4	58.9	52.0	46.2	45.4

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301661 : type 2
SAMPLE NO. : 00434-00440
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	14:40	53.5	78.3	62.5	46.4	56.7	55.4	52.4	49.5	49.2
	14:45	54.1	78.9	66.5	43.1	59.9	57.5	50.7	45.6	44.9
	14:50	54.6	79.4	68.9	43.2	60.2	58.5	51.7	46.9	45.7
	14:55	55.0	79.8	66.6	45.2	59.7	58.2	52.3	48.2	47.3
	15:00	56.5	81.3	63.0	48.6	60.2	59.5	55.9	50.5	50.0
	15:05	56.6	81.3	64.8	42.5	61.5	60.8	52.4	47.5	46.9
	15:10	55.9	80.6	68.0	43.9	61.6	60.2	51.9	46.6	45.2
	15:15	53.7	78.5	64.0	41.0	58.9	56.7	51.3	45.9	44.9
	15:20	56.7	81.4	74.9	45.8	61.0	58.3	52.1	48.5	47.5
	15:25	56.4	81.2	70.9	46.1	61.4	59.1	53.7	50.6	49.8
	15:30	53.1	77.8	64.2	45.0	57.3	56.2	51.2	48.0	47.2
	15:35	56.0	80.8	68.0	47.7	62.1	59.0	52.9	50.1	49.4
	15:40	53.7	78.4	64.6	44.4	57.5	56.4	51.6	48.3	47.3
	15:45	57.5	82.3	72.6	43.6	64.5	58.1	49.5	46.3	45.2
	15:50	64.3	89.1	81.8	45.7	71.1	66.8	53.5	49.2	48.2
	15:55	60.2	85.0	79.9	45.1	60.4	58.9	51.8	47.6	46.9
	16:00	56.9	81.7	77.3	44.1	59.7	57.0	51.2	47.2	46.5
	16:05	57.1	81.8	71.3	44.2	61.3	59.8	55.0	48.6	47.0
	16:10	57.6	82.3	71.5	46.3	61.9	59.8	54.8	50.2	49.2
	16:15	56.8	81.5	70.3	43.8	62.0	60.2	52.9	48.5	47.3
	16:20	59.0	83.8	70.3	43.0	64.7	62.6	56.1	47.2	45.7
	16:25	61.5	86.2	67.3	48.3	65.6	64.5	60.9	53.1	51.9
	16:30	56.9	81.7	68.8	46.1	62.6	59.9	53.9	50.2	48.8
	16:35	56.5	81.3	66.1	48.9	61.3	59.5	54.7	50.9	50.5

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	16:40	56.2	81.0	65.3	46.1	60.5	59.6	54.4	48.4	47.6
	16:45	57.9	82.7	68.1	47.3	63.5	61.6	54.8	50.1	49.3
	16:50	57.4	82.1	69.8	44.8	62.2	60.2	55.1	50.1	48.6
	16:55	56.6	81.3	68.8	44.2	62.0	60.5	53.1	47.8	47.3
	17:00	59.2	84.0	70.0	45.3	65.2	63.0	56.5	49.1	47.5
	17:05	57.8	82.6	68.1	48.3	61.5	60.3	56.7	52.0	50.2
	17:10	57.1	81.9	65.1	46.4	61.8	60.8	55.3	49.4	48.0
	17:15	57.3	82.0	68.9	43.6	63.4	60.5	53.7	46.6	45.6
	17:20	57.8	82.5	69.0	45.7	62.5	60.3	55.8	48.8	47.9
	17:25	61.2	86.0	76.3	43.6	66.2	62.1	54.8	48.9	47.7
	17:30	56.7	81.4	64.4	43.6	62.2	61.2	53.6	46.5	45.7
	17:35	55.5	80.3	69.1	43.0	61.6	58.6	51.7	45.5	45.0
	17:40	57.5	82.3	68.8	44.9	62.7	60.9	55.5	47.3	46.3
	17:45	57.2	82.0	71.2	45.3	62.4	60.8	54.0	47.3	46.7
	17:50	56.8	81.5	69.5	43.4	62.4	60.3	53.9	47.1	45.8
	17:55	55.5	80.3	69.8	41.9	59.6	58.4	48.6	44.2	43.6
	18:00	51.7	76.5	62.4	41.9	58.8	56.3	45.7	42.8	42.4
	18:05	59.6	84.3	71.4	42.3	65.0	63.6	55.0	45.4	43.9
	18:10	58.8	83.6	69.8	43.1	66.2	64.6	51.8	45.3	44.5
	18:15	60.1	84.9	73.8	43.8	66.4	64.5	53.9	46.5	45.2
	18:20	54.8	79.6	69.5	42.5	61.3	57.5	50.8	44.7	43.8
	18:25	52.7	77.5	67.9	42.5	58.5	56.0	46.6	43.7	43.3
	18:30	53.1	77.9	67.9	42.5	58.8	56.4	47.5	44.2	43.6
	18:35	52.8	77.6	67.5	41.9	58.9	55.8	46.0	43.0	42.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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COPY



Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2)
DETERMINATION METHOD : ISO 1996-1:2016

SAMPLE NO. : 00434-00440
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

INSTRUMENT : Integrated Sound Level Meter
S/N G301661 : type 2

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
21/12/2022	18:40	52.3	77.1	72.2	42.8	57.2	54.5	46.9	44.1	43.6
	18:45	51.6	76.4	63.5	41.7	57.9	56.1	47.1	43.8	43.2
	18:50	54.0	78.8	68.5	42.4	60.8	56.0	45.9	43.5	43.2
	18:55	56.9	81.7	68.3	44.2	63.7	61.9	49.2	45.9	45.5
	19:00	55.6	80.4	68.9	43.8	63.2	59.8	48.1	45.4	44.7
	19:05	57.5	82.2	73.1	44.1	63.6	61.4	48.4	45.2	44.9
	19:10	64.4	89.1	74.3	45.1	71.3	70.4	52.5	46.4	45.7
	19:15	54.5	79.7	68.0	44.2	59.8	58.2	48.3	45.3	44.9
	19:20	53.1	77.9	65.8	43.1	59.3	57.2	46.2	44.3	43.9
	19:25	58.8	83.5	77.4	43.3	62.5	61.0	48.2	45.2	44.8
	19:30	55.8	80.6	68.6	43.5	61.6	59.2	51.2	45.4	44.9
	19:35	58.9	83.7	72.8	44.4	66.1	62.9	50.8	45.6	45.2
	19:40	49.8	74.6	60.3	43.5	55.4	53.5	46.6	44.5	44.1
	19:45	54.8	79.6	69.2	42.5	60.2	57.8	47.1	43.8	43.3
	19:50	53.3	78.1	66.2	45.0	59.7	56.8	48.4	45.8	45.6
	19:55	53.8	78.6	68.7	45.1	58.4	56.8	48.3	46.2	46.0
	20:00	54.0	78.8	66.7	43.8	60.9	58.8	48.6	45.6	45.2
	20:05	56.3	81.1	72.6	44.4	62.1	61.0	49.1	46.1	45.5
	20:10	56.1	80.9	66.8	44.7	61.6	59.8	51.8	46.1	45.6
	20:15	55.6	80.3	67.7	44.8	61.7	58.7	51.2	46.0	45.6
	20:20	56.0	80.8	72.2	44.7	61.2	59.5	51.1	46.4	45.8
	20:25	61.0	85.8	74.9	44.3	68.0	65.3	53.9	46.0	45.2
	20:30	54.9	79.6	69.4	43.8	61.9	59.6	48.3	45.2	44.7
	20:35	63.0	87.7	74.5	43.4	71.2	68.7	47.4	44.7	44.3

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
21/12/2022	20:40	55.8	80.6	70.9	47.0	61.7	58.6	50.1	48.4	48.1
	20:45	54.2	79.0	66.4	43.6	61.3	57.9	48.9	44.7	44.2
	20:50	52.4	77.2	69.1	42.7	58.4	55.8	45.9	44.1	43.8
	20:55	48.4	73.2	58.6	42.9	54.3	51.1	45.5	44.1	43.8
	21:00	49.6	74.4	60.6	43.6	55.3	53.0	46.5	44.3	43.8
	21:05	49.6	74.3	64.0	43.5	56.3	51.4	45.6	44.3	44.1
	21:10	48.9	73.7	57.9	44.6	53.1	50.6	47.3	45.4	45.0
	21:15	51.8	76.6	63.7	43.9	59.5	55.0	46.6	44.7	44.4
	21:20	48.5	73.3	63.5	44.4	53.0	50.2	46.6	45.2	44.9
	21:25	47.6	72.4	59.6	43.4	50.8	48.8	46.1	44.3	44.0
	21:30	47.6	72.4	55.8	44.0	52.3	49.1	46.2	44.8	44.5
	21:35	52.0	76.8	62.9	44.0	57.9	55.1	48.0	45.3	44.8
	21:40	48.1	72.9	56.4	43.5	52.8	51.3	46.2	44.3	43.9
	21:45	47.4	72.1	60.1	43.3	51.4	50.4	45.5	44.1	43.8
	21:50	47.3	72.1	56.5	43.6	51.8	49.9	45.5	44.4	44.2
	21:55	45.4	70.2	54.1	42.7	47.7	46.8	44.5	43.6	43.4
	22:00	48.2	72.9	62.1	43.0	52.7	49.6	45.0	43.7	43.4
	22:05	47.8	72.5	61.0	42.6	52.9	48.1	44.4	43.3	43.1
	22:10	49.1	73.9	56.4	42.8	53.1	52.1	47.8	43.7	43.2
	22:15	54.9	79.7	71.3	44.4	60.9	55.0	47.1	45.2	45.0
	22:20	53.8	78.6	67.3	42.6	62.9	57.8	45.3	43.7	43.4
	22:25	58.3	83.1	77.1	43.6	56.1	53.7	46.7	44.8	44.4
	22:30	51.1	75.9	70.7	43.6	55.1	51.3	46.1	44.5	44.3
	22:35	48.7	73.5	64.1	43.0	52.6	50.3	45.4	44.2	43.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดบ้านเก่า (N2)

DETERMINATION METHOD : ISO 1996-1:2016

INSTRUMENT : Integrated Sound Level Meter

S/N G301661 : type 2

SAMPLE NO. : 00434-00440

MEASURING DATE : 16-23/12/2022

RECEIVED DATE : 23/12/2022

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	22:40	44.5	69.3	51.4	42.7	46.3	45.7	44.2	43.1	43.0
	22:45	48.0	72.8	58.9	42.7	53.0	50.7	45.4	43.5	43.3
	22:50	54.6	79.4	68.5	41.2	61.4	58.5	44.8	42.4	42.1
	22:55	56.5	81.2	66.0	40.8	63.0	61.7	47.3	41.8	41.4
	23:00	46.4	71.2	58.0	40.7	52.4	48.6	43.7	41.8	41.5
	23:05	60.5	85.3	73.7	40.5	69.3	64.9	45.2	41.4	41.1
	23:10	46.8	71.6	62.9	41.0	50.2	48.8	44.5	42.8	42.4
	23:15	52.6	77.4	67.5	40.9	58.0	54.9	47.3	42.3	42.0
	23:20	50.6	75.4	69.8	41.1	52.1	48.1	43.8	42.1	41.7
	23:25	53.7	78.4	67.5	41.3	60.4	55.6	45.4	42.3	41.8
	23:30	64.8	89.5	86.6	39.6	65.0	57.4	42.6	40.6	40.4
	23:35	61.0	85.8	74.2	41.0	69.8	65.4	45.7	41.9	41.6
	23:40	63.9	88.7	75.9	40.2	70.6	69.6	45.9	41.6	41.2
	23:45	66.0	90.7	76.0	38.9	73.5	71.9	46.7	40.2	39.6
	23:50	66.2	91.0	82.6	40.3	71.6	68.1	43.6	41.0	40.7
	23:55	51.1	75.9	70.4	40.4	57.5	52.8	42.9	41.4	41.1
22/12/2022	00:00	43.6	68.4	54.9	40.2	46.8	44.7	42.3	40.9	40.8
	00:05	56.1	80.8	73.3	40.4	61.0	53.6	43.6	41.7	41.3
	00:10	61.9	86.6	74.4	40.5	70.6	68.1	43.5	41.5	41.2
	00:15	62.7	87.5	73.3	40.8	70.7	68.9	44.0	41.9	41.6
	00:20	41.9	66.7	47.7	39.3	44.2	43.2	41.4	40.3	40.1
	00:25	46.0	70.8	56.9	41.2	50.2	48.3	44.5	42.2	41.9
	00:30	43.6	68.4	49.6	40.4	45.8	45.1	43.2	41.5	41.2
	00:35	45.7	70.4	57.3	39.5	51.5	47.8	42.6	40.4	40.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301661 : type 2

SAMPLE NO. : 00434-00440
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	00:40	49.1	73.9	64.2	40.8	53.6	51.6	43.6	41.3	41.2
	00:45	47.1	71.8	62.0	39.2	50.9	46.1	42.7	41.1	40.8
	00:50	43.2	68.0	53.2	40.3	46.4	44.9	42.1	40.9	40.8
	00:55	47.9	72.7	65.1	39.2	52.5	44.9	42.1	41.1	40.9
	01:00	55.2	80.0	66.2	41.9	62.9	61.1	44.6	42.9	42.6
	01:05	43.8	68.6	54.6	41.0	45.5	44.8	43.3	41.7	41.5
	01:10	44.0	68.8	51.6	40.4	47.3	46.0	43.0	41.6	41.1
	01:15	43.2	68.0	51.4	40.8	46.2	44.8	42.2	41.2	41.0
	01:20	51.3	76.1	64.7	40.8	58.8	55.5	43.4	41.9	41.6
	01:25	43.8	68.6	52.5	40.6	47.1	45.7	42.9	41.8	41.5
	01:30	48.7	73.4	66.9	40.8	51.1	46.2	43.2	41.4	41.2
	01:35	54.5	79.2	68.8	41.1	63.1	58.4	43.6	42.2	41.6
	01:40	53.1	77.9	73.2	39.9	57.3	51.9	45.0	41.4	41.0
	01:45	43.2	68.0	52.1	39.9	46.1	44.9	42.4	41.3	41.1
	01:50	46.1	70.9	65.6	41.0	48.1	46.2	42.9	41.8	41.5
	01:55	44.4	69.2	48.0	41.1	47.0	46.1	44.1	42.6	42.4
	02:00	45.0	69.8	62.2	41.1	45.2	44.3	42.8	41.8	41.7
	02:05	43.8	68.5	52.7	41.3	46.0	45.2	43.2	42.1	41.9
	02:10	44.7	69.4	53.0	41.4	47.8	46.2	43.8	42.6	42.2
	02:15	46.1	70.9	62.9	40.8	46.8	45.6	43.2	41.9	41.7
	02:20	44.3	69.1	55.4	41.6	46.7	45.8	43.5	42.5	42.1
	02:25	47.5	72.3	63.7	41.0	51.5	49.1	42.9	41.8	41.6
	02:30	46.2	70.9	57.5	40.9	49.9	47.9	44.2	42.5	41.9
	02:35	57.5	82.3	71.1	41.0	67.4	54.4	43.8	42.2	41.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
 THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
 WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดบ้านเก่า (N2)

SAMPLE NO. : 00434-00440

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301661 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	02:40	53.9	78.7	65.7	41.3	61.6	59.7	44.8	41.9	41.7
	02:45	54.1	78.9	65.1	40.7	61.6	60.5	43.9	41.7	41.5
	02:50	48.4	73.2	65.1	41.2	49.5	47.3	44.2	42.2	41.8
	02:55	46.6	71.3	54.4	41.6	50.3	49.1	45.3	43.5	42.6
	03:00	47.6	72.4	66.0	40.4	45.8	44.9	42.0	41.0	40.8
	03:05	42.0	66.7	58.6	39.7	42.2	41.9	40.9	40.2	40.0
	03:10	43.5	68.2	48.3	40.7	46.8	45.2	42.6	41.7	41.5
	03:15	41.2	66.0	45.4	39.4	43.1	42.5	40.8	40.0	39.8
	03:20	42.7	67.4	47.7	39.8	45.2	44.6	42.2	40.3	40.0
	03:25	65.1	89.9	76.8	39.8	73.1	71.0	49.8	41.6	41.0
	03:30	59.5	84.3	74.5	40.1	65.2	63.9	45.7	41.5	40.9
	03:35	54.6	79.4	73.0	40.1	60.2	52.9	43.2	41.0	40.9
	03:40	44.4	69.2	57.4	40.6	48.0	46.6	42.9	41.2	41.0
	03:45	47.9	72.6	66.3	41.3	50.0	46.8	43.9	42.3	42.0
	03:50	51.1	75.9	64.7	41.3	57.5	51.1	44.8	42.7	42.3
	03:55	45.8	70.5	54.4	40.8	50.4	49.2	43.5	41.8	41.4
	04:00	47.0	71.8	63.1	41.2	49.4	47.9	44.3	42.3	42.0
	04:05	45.4	70.2	50.8	42.0	49.0	47.6	44.7	42.8	42.6
	04:10	43.7	68.5	48.9	40.9	45.7	45.3	43.3	41.7	41.5
	04:15	48.7	73.5	65.2	41.5	48.9	47.4	44.3	42.7	42.4
	04:20	51.6	76.4	72.5	41.4	50.7	47.3	43.7	42.2	41.9
	04:25	52.7	77.5	71.9	40.9	53.5	48.8	44.0	42.3	41.8
	04:30	58.8	83.6	82.0	42.1	58.9	52.2	45.3	43.5	43.2
	04:35	44.2	68.9	49.7	40.8	46.9	46.3	43.5	41.8	41.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	04:40	45.9	70.6	52.1	42.3	49.2	47.7	45.1	43.5	43.1
	04:45	45.0	69.8	52.7	42.3	47.4	46.3	44.2	43.0	42.8
	04:50	47.6	72.3	55.8	43.3	51.1	49.4	46.3	44.7	44.3
	04:55	54.9	79.7	69.4	42.7	64.0	56.6	46.4	43.5	43.2
	05:00	54.5	79.3	75.6	44.5	53.2	50.8	47.2	45.2	44.9
	05:05	53.0	77.8	71.6	43.7	56.8	53.7	47.9	45.3	44.9
	05:10	56.2	81.0	67.7	44.1	62.4	60.5	52.1	45.8	45.3
	05:15	48.6	73.3	55.3	43.2	52.8	52.3	46.4	45.0	44.8
	05:20	57.2	82.0	68.6	44.7	64.2	61.9	51.5	46.7	46.0
	05:25	52.5	77.3	62.0	44.6	58.6	56.9	49.1	45.9	45.6
	05:30	51.5	76.3	61.7	47.5	55.1	53.6	49.9	48.4	48.2
	05:35	48.1	72.9	53.6	44.7	50.4	49.7	47.5	45.8	45.4
	05:40	54.5	79.3	68.9	44.8	60.4	57.9	49.0	45.8	45.5
	05:45	50.0	74.8	62.8	44.2	54.8	52.0	47.4	45.1	44.7
	05:50	52.3	77.0	69.9	44.9	57.3	54.7	48.8	45.7	45.4
	05:55	50.3	75.1	65.4	44.4	54.4	51.2	47.4	45.6	45.2
	06:00	53.2	78.0	64.5	45.3	60.1	57.0	48.7	46.2	45.8
	06:05	53.1	77.9	62.5	45.0	57.4	56.0	51.2	47.2	46.5
	06:10	56.0	80.7	61.9	49.3	60.1	59.0	54.7	51.8	51.1
	06:15	62.1	86.9	72.3	52.5	65.9	65.0	60.7	57.3	55.7
	06:20	61.4	86.2	72.1	54.4	64.8	63.9	60.1	56.9	56.1
	06:25	65.9	90.7	78.4	53.8	71.8	69.4	62.0	57.8	56.9
	06:30	60.1	84.9	71.4	50.8	66.3	63.5	56.8	53.7	53.1
	06:35	60.9	85.6	71.9	50.8	65.5	64.1	58.7	55.1	54.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301661 : type 2

SAMPLE NO. : 00434-00440
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	06:40	61.6	86.4	75.8	52.1	63.9	63.3	59.9	56.0	55.2
	06:45	63.0	87.8	78.7	52.1	65.2	63.6	58.1	54.2	53.4
	06:50	64.5	89.3	76.1	52.7	71.4	67.1	60.2	55.4	54.6
	06:55	60.7	85.5	71.2	51.9	64.3	63.2	59.5	56.0	54.8
	07:00	62.3	87.1	72.4	53.1	68.5	65.5	59.5	56.1	55.5
	07:05	62.0	86.7	71.4	53.7	66.7	64.5	60.2	56.7	55.8
	07:10	60.7	85.5	66.4	53.5	64.2	63.6	59.8	55.7	55.1
	07:15	62.2	87.0	71.2	54.7	67.0	65.4	60.4	57.0	56.4
	07:20	60.6	85.4	67.8	52.5	64.9	64.0	59.1	55.9	55.4
	07:25	65.9	90.7	78.9	54.7	71.4	67.7	60.6	56.9	56.4
	07:30	62.7	87.5	71.5	54.3	67.3	65.7	61.2	57.7	56.8
	07:35	63.0	87.7	75.7	51.6	67.3	65.0	60.7	56.3	55.4
	07:40	66.1	90.8	77.7	53.4	73.1	70.5	59.9	56.7	56.0
	07:45	63.2	87.9	73.7	53.2	67.5	65.8	61.0	57.7	57.2
	07:50	63.1	87.9	73.6	49.0	67.2	65.5	61.6	56.7	53.4
	07:55	60.1	84.8	73.5	48.8	63.5	62.3	58.9	54.3	52.6
	08:00	62.3	87.0	77.9	52.1	65.8	64.1	60.1	56.6	55.7
	08:05	59.3	84.0	70.4	50.9	64.3	62.4	57.1	53.9	53.2
	08:10	62.0	86.8	71.5	51.9	65.9	64.4	61.0	56.1	54.7
	08:15	62.0	86.8	73.3	49.1	67.4	65.0	59.4	54.6	53.1
	08:20	60.1	84.9	70.3	49.0	65.9	63.1	57.8	53.6	52.2
	08:25	61.2	86.0	69.6	49.4	65.4	64.3	60.4	52.4	51.1
	08:30	63.4	88.2	74.7	48.9	70.4	66.6	59.3	52.7	51.7
	08:35	59.7	84.5	71.5	48.8	64.4	62.1	57.6	53.3	52.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301661 : type 2

SAMPLE NO. : 00434-00440
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lac	Lmax	Lmin	La05	La10	La50	La90	La95
22/12/2022	08:40	58.5	83.3	72.7	46.9	62.7	60.8	56.2	50.3	49.6
	08:45	58.5	83.2	68.8	46.0	64.1	61.6	56.1	49.7	48.8
	08:50	57.5	82.2	67.3	46.0	63.2	61.8	54.4	48.8	48.2
	08:55	58.2	83.0	67.4	47.2	63.3	61.9	56.1	50.9	50.1
	09:00	56.2	81.0	62.9	46.4	60.7	59.4	55.3	49.7	48.6
	09:05	56.8	81.6	66.3	46.3	61.8	60.3	54.3	49.9	48.7
	09:10	53.5	78.3	61.8	45.5	58.1	56.6	51.6	47.6	46.9
	09:15	55.7	80.5	62.2	46.2	59.8	58.9	54.5	49.9	48.9
	09:20	58.9	83.7	75.3	44.6	64.3	61.8	54.0	48.1	46.6
	09:25	56.5	81.3	72.4	45.5	59.8	58.1	53.0	48.8	48.2
	09:30	55.5	80.3	71.8	45.2	60.1	58.1	51.8	48.1	47.2
	09:35	55.5	80.3	64.2	48.0	60.5	58.9	53.6	50.2	49.4
	09:40	58.0	82.8	76.3	48.4	60.5	59.1	55.1	51.4	50.7
	09:45	59.2	83.9	71.7	47.7	66.1	61.8	55.1	51.3	50.3
	09:50	55.6	80.3	62.2	47.0	58.8	58.1	54.8	50.9	49.9
	09:55	57.3	82.1	73.5	46.7	61.2	58.9	54.7	50.9	49.9
	10:00	57.8	82.6	65.4	43.8	63.0	61.8	55.5	48.8	46.6
	10:05	55.1	79.9	64.1	45.4	60.2	58.7	53.2	48.2	47.5
	10:10	58.2	83.0	71.9	44.8	63.1	60.5	54.6	50.3	49.4
	10:15	54.9	79.7	65.7	46.7	59.6	57.4	52.7	48.9	48.1
	10:20	56.0	80.8	65.0	47.2	60.2	59.0	54.4	50.9	49.3
	10:25	54.6	79.3	64.6	47.2	59.4	57.5	52.4	49.5	48.8
	10:30	56.5	81.3	63.8	45.8	60.6	59.8	54.9	48.9	47.7
	10:35	58.0	82.7	70.6	46.1	64.2	59.7	56.3	49.4	48.1

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 WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	10:40	55.9	80.7	67.7	44.8	62.1	60.0	51.2	47.6	46.7
	10:45	56.6	81.4	68.1	44.9	62.7	60.3	53.0	47.8	47.0
	10:50	57.1	81.9	70.4	43.8	62.5	59.7	53.6	49.8	48.9
	10:55	56.5	81.2	69.2	44.4	60.4	59.1	52.7	47.3	45.9
	11:00	55.4	80.2	69.5	44.0	61.6	60.0	49.9	46.2	45.6
	11:05	56.0	80.7	69.9	42.5	61.6	57.8	49.8	44.3	43.4
	11:10	52.4	77.2	63.3	43.1	57.5	55.8	50.4	45.7	45.0
	11:15	51.7	76.5	64.1	41.5	57.7	54.9	48.1	43.5	43.2
	11:20	55.2	80.0	65.2	44.0	61.6	59.4	51.4	46.5	45.5
	11:25	49.5	74.3	58.2	42.3	53.2	51.5	48.0	45.1	44.4
	11:30	52.5	77.3	60.8	44.7	56.8	55.5	50.8	46.9	46.2
	11:35	57.6	82.4	74.8	43.4	59.9	55.6	49.8	46.9	46.2
	11:40	52.9	77.7	60.5	44.8	56.9	55.9	51.6	47.7	46.4
	11:45	54.4	79.2	68.0	43.7	58.0	56.4	51.1	47.9	47.1
	11:50	56.5	81.2	65.7	46.4	60.7	59.3	55.0	50.6	49.4
	11:55	55.1	79.8	66.7	44.9	58.7	57.5	53.5	49.5	48.5
	12:00	54.2	78.9	65.2	43.9	59.7	57.0	51.7	47.6	46.4
	12:05	58.4	83.2	76.3	42.2	63.2	61.7	49.6	45.3	44.2
	12:10	55.6	80.4	76.3	41.8	58.5	56.3	50.2	45.8	44.5
	12:15	54.5	79.2	67.6	44.2	59.9	58.3	50.6	46.3	45.2
	12:20	54.0	78.8	64.5	41.7	61.4	59.3	47.9	43.9	43.4
	12:25	48.9	73.7	56.9	42.1	53.1	51.4	47.5	44.8	44.2
	12:30	53.0	77.7	68.9	44.8	57.6	54.3	49.5	47.0	46.5
	12:35	53.4	78.2	62.4	44.8	58.6	56.7	51.0	47.5	46.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
 THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	12:40	52.5	77.2	66.6	43.1	57.2	54.9	49.4	46.2	45.3
	12:45	53.7	78.5	62.5	43.1	60.4	57.6	50.4	46.6	45.5
	12:50	57.7	82.4	70.5	43.6	63.7	60.7	51.8	46.7	45.7
	12:55	55.6	80.4	62.7	45.3	58.2	57.4	55.1	52.7	50.4
	13:00	53.5	78.3	68.8	42.0	58.8	55.8	48.9	44.2	43.5
	13:05	52.5	77.2	64.6	41.2	57.6	56.3	49.2	44.4	43.5
	13:10	53.0	77.7	68.0	40.6	58.5	55.8	48.9	43.2	42.1
	13:15	52.9	77.6	66.3	43.1	58.6	55.1	48.8	45.8	45.0
	13:20	50.4	75.2	64.5	41.5	54.6	52.0	46.3	43.2	42.8
	13:25	53.0	77.7	61.0	40.8	58.0	57.0	49.9	45.6	43.7
	13:30	56.3	81.0	65.5	45.0	59.8	59.1	55.3	49.9	49.2
	13:35	52.3	77.1	62.3	43.3	57.5	55.7	49.0	45.8	45.1
	13:40	53.4	78.2	62.7	42.2	59.5	57.1	50.5	46.3	45.1
	13:45	52.0	76.8	65.8	43.2	57.3	53.9	48.9	45.4	44.7
	13:50	54.9	79.7	70.8	43.0	59.0	57.2	50.6	47.0	46.0
	13:55	52.0	76.8	62.1	44.7	56.8	54.9	50.2	47.9	47.0
	14:00	54.6	79.3	67.6	44.5	59.8	56.9	51.1	47.9	47.1
	14:05	54.4	79.2	68.8	45.5	58.6	56.1	50.9	47.6	47.0
	14:10	55.2	79.9	73.2	45.1	57.5	54.7	50.0	46.9	46.0
	14:15	51.1	75.9	61.3	43.6	55.4	53.9	49.2	46.3	45.6
	14:20	54.9	79.6	73.1	43.2	60.1	56.6	50.5	47.0	45.6
	14:25	51.9	76.6	61.7	42.4	57.5	55.7	49.2	44.9	43.9
	14:30	54.5	79.3	71.8	45.8	59.3	55.9	50.1	47.4	47.0
	14:35	54.1	78.9	64.5	44.9	60.3	57.8	50.8	47.9	47.2

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COPY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La05	La10	La50	La90	La95
22/12/2022	14:40	55.4	80.2	65.4	44.1	60.1	58.6	52.9	49.2	48.3
	14:45	55.2	80.0	66.8	44.8	61.5	57.7	51.7	47.6	46.8
	14:50	53.7	78.5	64.8	43.4	58.4	56.6	51.7	46.5	45.5
	14:55	54.3	79.0	65.2	43.0	59.2	57.6	52.2	47.5	46.8
	15:00	55.7	80.5	68.9	45.3	58.5	57.7	54.3	50.8	49.5
	15:05	57.4	82.1	68.4	45.1	62.5	60.3	55.1	49.3	47.8
	15:10	58.4	83.1	66.1	45.9	63.3	62.1	56.3	49.3	48.7
	15:15	61.8	86.6	79.3	44.6	65.2	60.3	54.1	48.6	47.3
	15:20	56.3	81.1	67.0	45.7	60.6	59.1	54.4	50.3	48.5
	15:25	55.0	79.7	62.2	47.1	58.9	58.0	54.0	50.2	49.4
	15:30	56.7	81.5	67.5	48.5	61.3	59.9	54.6	51.1	50.3
	15:35	56.5	81.3	66.2	46.8	61.7	60.0	54.3	49.4	48.4
	15:40	55.7	80.4	68.0	45.1	62.2	59.3	51.7	47.7	46.7
	15:45	55.7	80.5	63.4	46.2	59.3	58.4	54.7	50.4	49.3
	15:50	58.2	83.0	71.8	44.1	63.1	61.8	52.3	46.7	45.6
	15:55	55.8	80.6	67.0	44.0	61.8	59.9	51.4	47.1	46.5
	16:00	58.3	83.1	69.8	46.4	64.7	61.1	54.6	49.0	48.0
	16:05	59.6	84.4	75.9	44.7	64.0	62.8	56.1	48.2	46.7
	16:10	59.0	83.7	68.3	43.9	63.9	63.0	55.5	46.5	45.6
	16:15	53.5	78.3	69.9	44.4	58.4	56.3	50.1	46.2	45.8
	16:20	55.1	79.8	68.4	45.5	59.8	57.4	51.5	47.7	46.9
	16:25	53.8	78.5	62.8	46.5	58.2	56.7	52.2	49.2	48.3
	16:30	56.1	80.8	63.8	45.0	61.1	59.3	54.6	50.3	49.0
	16:35	57.5	82.3	66.9	44.5	62.8	61.5	54.7	49.8	48.6

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	16:40	58.3	83.1	72.4	45.2	63.2	60.9	55.4	50.4	49.6
	16:45	57.9	82.7	70.4	49.5	61.5	59.9	56.1	52.8	51.6
	16:50	57.1	81.9	66.8	45.9	62.2	61.1	53.9	50.2	49.3
	16:55	57.4	82.2	67.5	46.2	63.4	60.9	54.5	50.2	49.7
	17:00	61.0	85.8	73.1	46.7	68.0	64.6	56.9	51.3	50.1
	17:05	61.5	86.2	75.4	48.0	66.5	64.4	58.2	53.2	52.1
	17:10	64.6	89.4	80.3	48.4	71.2	64.5	57.3	51.8	50.6
	17:15	58.3	83.0	68.9	46.2	63.2	61.9	56.0	48.6	47.8
	17:20	55.6	80.4	65.1	44.0	60.7	59.9	53.2	46.7	45.4
	17:25	56.5	81.3	67.2	43.7	63.2	61.6	51.6	46.3	45.5
	17:30	57.8	82.6	69.8	45.0	63.5	61.7	54.1	48.2	46.9
	17:35	55.4	80.1	67.5	44.4	61.7	59.2	50.8	46.7	45.9
	17:40	59.5	84.2	72.9	44.5	65.0	62.9	54.9	47.1	46.6
	17:45	56.5	81.3	68.8	43.3	62.0	60.6	51.9	45.5	44.9
	17:50	55.0	79.8	63.3	43.1	60.5	59.4	52.2	45.5	44.8
	17:55	56.3	81.0	66.7	42.3	61.4	59.7	52.6	45.7	44.9
	18:00	63.7	88.5	82.1	44.0	69.9	65.4	54.0	48.2	46.7
	18:05	65.0	89.8	76.6	43.0	73.3	70.4	53.5	45.5	44.5
	18:10	65.9	90.7	76.6	43.1	73.6	71.7	52.3	46.1	45.4
	18:15	51.1	75.9	64.3	41.4	56.6	54.9	45.9	43.2	42.8
	18:20	59.8	84.6	70.6	41.9	67.2	64.8	51.8	45.2	43.4
	18:25	57.0	81.8	65.2	41.9	62.3	61.5	53.7	45.1	43.8
	18:30	56.4	81.2	70.2	41.2	63.5	59.7	48.9	44.1	42.7
	18:35	55.7	80.4	68.4	42.9	61.6	59.0	49.8	44.9	44.1

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COPY



Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดบ้านเก่า (N2)

DETERMINATION METHOD : ISO 1996-1:2016

INSTRUMENT : Integrated Sound Level Meter

S/N G301661 : type 2

SAMPLE NO. : 00434-00440

MEASURING DATE : 16-23/12/2022

RECEIVED DATE : 23/12/2022

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	18:40	59.7	84.4	74.1	42.7	65.3	64.2	55.6	45.8	44.8
	18:45	59.1	83.9	74.5	43.9	65.5	62.5	51.9	47.0	46.0
	18:50	55.7	80.5	66.4	44.3	62.2	59.5	52.0	46.4	45.6
	18:55	53.1	77.8	63.7	42.7	59.3	57.2	48.7	44.5	43.9
	19:00	60.5	85.2	76.5	42.7	67.8	59.8	48.8	44.9	44.4
	19:05	56.5	81.3	70.0	42.9	63.3	60.3	50.0	44.7	44.2
	19:10	53.9	78.7	67.9	43.9	60.2	57.8	48.1	45.2	44.7
	19:15	62.2	87.0	72.5	44.4	67.8	66.6	57.0	47.4	46.4
	19:20	56.4	81.2	70.6	42.8	64.1	59.7	47.9	44.7	44.0
	19:25	59.7	84.5	74.8	43.1	67.6	61.8	49.2	44.6	44.1
	19:30	67.8	92.5	80.5	44.1	76.6	72.6	51.8	45.3	44.9
	19:35	52.7	77.5	63.9	43.8	59.7	57.1	47.3	44.7	44.4
	19:40	52.4	77.2	67.2	41.4	57.2	54.7	47.5	43.3	42.7
	19:45	61.8	86.5	78.2	42.9	66.4	57.4	47.5	44.4	43.8
	19:50	60.6	85.3	76.8	43.6	68.0	62.9	49.5	45.2	44.6
	19:55	66.6	91.4	83.6	44.3	72.0	70.1	55.6	46.9	46.2
	20:00	55.9	80.7	68.4	44.4	61.7	58.9	51.3	47.2	46.5
	20:05	63.2	88.0	80.6	45.0	69.7	64.4	51.8	47.5	46.9
	20:10	63.3	88.1	81.9	45.1	66.9	62.6	53.1	47.5	47.1
	20:15	55.2	80.0	67.7	44.0	61.1	59.3	50.0	46.5	45.9
	20:20	51.3	76.1	63.6	44.6	56.4	54.5	48.2	45.6	45.2
	20:25	50.2	74.9	63.2	43.3	56.4	53.3	46.5	44.2	43.9
	20:30	52.6	77.4	62.7	43.9	58.3	56.9	49.0	45.1	44.8
	20:35	52.9	77.6	66.9	43.1	59.5	57.2	46.4	44.4	43.9

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	20:40	60.3	85.1	75.9	43.7	67.5	62.8	47.5	45.3	44.7
	20:45	50.5	75.2	67.3	42.2	54.2	51.2	45.2	43.3	43.1
	20:50	51.0	75.8	69.3	43.1	54.8	51.6	45.5	43.8	43.6
	20:55	47.1	71.9	61.7	41.9	51.5	48.8	45.1	43.2	42.8
	21:00	48.8	73.5	63.4	42.4	54.4	51.6	44.5	43.0	42.9
	21:05	55.8	80.5	71.2	42.2	63.0	59.5	45.2	43.0	42.6
	21:10	48.2	73.0	57.6	41.8	53.5	52.0	45.4	43.3	42.8
	21:15	46.0	70.8	53.4	42.5	49.3	48.1	45.1	43.7	43.2
	21:20	50.5	75.2	63.9	42.4	57.4	51.4	45.9	43.4	43.1
	21:25	51.1	75.8	67.2	43.5	54.5	52.1	46.4	44.5	44.2
	21:30	59.2	84.0	80.1	43.3	63.7	59.6	46.2	44.1	43.9
	21:35	48.5	73.3	59.5	43.8	52.8	51.1	46.2	44.7	44.5
	21:40	49.0	73.8	59.1	43.5	53.9	52.0	47.2	44.5	44.0
	21:45	47.5	72.2	58.5	43.4	51.2	49.4	45.5	44.4	44.1
	21:50	51.5	76.3	68.0	43.0	56.5	54.2	45.9	43.7	43.5
	21:55	61.6	86.3	73.5	42.7	69.2	67.4	45.3	43.3	43.0
	22:00	45.8	70.6	55.2	42.8	48.3	47.5	45.0	43.7	43.4
	22:05	50.2	75.0	62.5	42.8	56.2	54.3	45.8	44.2	43.9
	22:10	50.7	75.5	62.8	43.7	57.8	54.2	46.8	44.8	44.5
	22:15	63.9	88.7	76.7	43.7	71.6	69.7	50.8	44.6	44.4
	22:20	60.5	85.2	72.8	42.5	68.9	66.2	48.2	44.3	43.8
	22:25	50.6	75.4	61.4	41.7	57.5	55.3	45.8	42.9	42.6
	22:30	46.5	71.3	54.4	42.7	50.0	48.4	45.4	44.1	43.8
	22:35	64.6	89.4	74.8	42.6	71.4	69.7	48.4	43.5	43.2

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	22:40	48.4	73.1	60.2	42.4	54.7	51.6	44.7	43.0	42.7
	22:45	45.0	69.8	53.1	42.4	47.1	46.4	44.5	43.3	43.1
	22:50	47.3	72.1	58.4	42.1	53.5	50.3	44.7	43.1	42.9
	22:55	47.6	72.4	59.0	42.2	52.8	50.1	44.5	43.1	42.7
	23:00	45.0	69.8	51.8	40.4	48.9	47.6	43.9	41.8	41.2
	23:05	50.6	75.4	64.4	40.3	56.0	53.5	45.8	42.0	41.2
	23:10	45.7	70.5	57.0	40.6	52.0	48.0	43.3	41.9	41.6
	23:15	45.3	70.0	54.6	40.5	48.9	47.1	43.7	42.0	41.6
	23:20	52.6	77.4	70.6	39.5	53.8	48.4	43.5	41.0	40.4
	23:25	46.3	71.1	57.8	39.9	53.3	45.7	42.3	40.8	40.6
	23:30	44.5	69.2	49.9	40.3	47.5	46.4	43.9	41.3	40.9
	23:35	52.5	77.2	66.0	41.4	58.2	56.5	45.4	42.4	42.1
	23:40	44.9	69.6	50.8	42.5	47.5	46.3	44.2	43.4	43.1
	23:45	46.1	70.9	56.9	42.2	50.3	49.0	44.1	42.8	42.6
	23:50	47.1	71.8	57.9	39.8	52.0	50.4	44.0	41.0	40.7
	23:55	63.8	88.6	72.5	39.6	71.0	70.5	46.9	41.3	40.8
23/12/2022	00:00	50.0	74.8	63.0	39.1	57.9	55.4	41.8	40.2	39.9
	00:05	45.4	70.2	58.2	39.2	49.5	45.9	42.6	40.4	40.0
	00:10	48.1	72.9	67.1	38.5	48.6	45.5	41.8	39.4	39.2
	00:15	62.9	87.7	72.9	38.4	70.0	68.3	45.8	40.1	39.8
	00:20	64.5	89.2	75.9	39.5	72.2	69.2	45.1	41.0	40.1
	00:25	45.0	69.8	62.1	38.6	47.4	45.0	42.1	40.3	39.4
	00:30	62.1	86.9	77.3	40.4	70.2	67.7	44.9	41.6	41.1
	00:35	64.0	88.8	73.8	40.5	71.6	70.0	43.8	41.1	40.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
23/12/2022	00:40	58.6	83.4	72.9	39.8	66.3	61.2	44.8	41.0	40.4
	00:45	62.3	87.1	74.7	41.6	69.5	67.4	49.7	42.7	42.1
	00:50	51.9	76.7	64.6	40.0	59.8	57.0	43.1	41.5	41.0
	00:55	47.9	72.7	59.5	40.0	55.3	49.4	44.5	41.2	40.8
	01:00	44.2	69.0	50.2	39.8	47.3	46.6	43.3	41.1	40.7
	01:05	54.8	79.6	73.6	40.7	61.5	49.9	45.6	42.9	42.4
	01:10	53.9	78.7	73.5	39.2	57.3	51.9	42.5	40.6	40.4
	01:15	42.0	66.7	52.1	38.7	45.3	43.9	40.8	39.4	39.2
	01:20	43.7	68.4	58.1	38.3	48.2	44.3	40.9	39.2	38.8
	01:25	43.2	67.9	49.4	38.7	47.1	45.1	42.3	40.0	39.3
	01:30	43.0	67.8	50.1	40.3	45.0	44.4	42.5	40.8	40.6
	01:35	44.1	68.9	48.6	40.3	46.3	46.1	43.8	41.8	41.5
	01:40	43.4	68.2	61.1	39.9	44.7	44.2	42.0	40.5	40.3
	01:45	42.6	67.4	55.8	39.5	44.9	43.4	41.2	40.2	39.9
	01:50	44.3	69.0	56.2	39.7	49.3	46.1	42.7	41.1	40.6
	01:55	60.9	85.6	73.2	40.6	68.6	66.4	44.4	42.0	41.6
	02:00	42.2	67.0	45.8	40.6	43.9	43.4	41.9	41.1	41.0
	02:05	49.6	74.3	67.5	40.8	47.9	45.8	43.3	42.0	41.7
	02:10	57.8	82.5	73.9	41.5	65.5	59.2	44.7	42.9	42.5
	02:15	57.4	82.2	72.7	42.2	64.8	61.0	44.3	43.3	43.0
	02:20	45.2	69.9	51.9	42.5	48.3	46.7	44.3	43.3	43.0
	02:25	60.3	85.0	72.1	42.5	67.4	66.3	46.6	43.4	43.0
	02:30	46.4	71.2	62.1	42.6	47.5	46.7	44.2	43.3	43.1
	02:35	48.2	73.0	69.6	41.2	49.0	46.4	43.4	42.0	41.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2)

SAMPLE NO. : 00434-00440

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301661 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
23/12/2022	02:40	44.6	69.3	54.3	41.7	46.6	45.7	43.9	42.8	42.2
	02:45	44.8	69.6	57.1	41.7	46.9	45.4	43.5	42.5	42.3
	02:50	43.4	68.1	51.6	41.3	46.2	44.9	42.5	41.6	41.4
	02:55	43.0	67.8	52.0	39.9	46.8	44.8	41.7	40.8	40.6
	03:00	43.1	67.8	49.0	39.7	46.2	45.1	42.4	40.8	40.6
	03:05	47.9	72.7	58.2	40.9	54.4	52.0	43.6	42.4	42.0
	03:10	47.8	72.5	58.2	42.6	52.7	50.2	45.8	44.0	43.8
	03:15	55.5	80.3	68.0	40.7	63.8	59.8	46.5	42.7	42.4
	03:20	52.2	77.0	67.0	40.8	59.2	53.5	43.1	41.4	41.2
	03:25	44.6	69.3	56.7	40.7	48.4	46.1	43.0	41.9	41.3
	03:30	65.2	90.0	74.4	42.6	71.7	70.1	53.8	43.5	43.2
	03:35	53.9	78.6	74.1	43.1	56.4	54.0	44.8	43.7	43.6
	03:40	46.8	71.6	58.3	43.6	50.7	48.8	45.0	44.2	44.1
	03:45	61.0	85.8	73.7	43.7	68.9	66.3	46.4	44.9	44.6
	03:50	66.0	90.8	84.1	44.1	53.3	50.1	45.8	44.8	44.6
	03:55	46.3	71.1	57.3	43.6	49.4	48.4	44.9	44.1	44.0
	04:00	48.0	72.8	57.8	43.8	54.3	49.8	45.7	44.5	44.3
	04:05	54.5	79.3	68.8	44.0	62.7	58.4	46.0	44.5	44.3
	04:10	45.0	69.7	51.4	43.0	47.3	46.2	44.4	43.5	43.4
	04:15	45.3	70.1	57.9	41.9	49.0	47.6	43.7	42.4	42.2
	04:20	47.2	72.0	56.4	42.7	52.1	50.2	45.3	44.0	43.6
	04:25	52.2	77.0	68.4	42.8	57.6	55.2	44.7	43.6	43.3
	04:30	51.7	76.5	63.1	43.0	59.9	56.9	44.8	43.7	43.5
	04:35	46.4	71.2	55.9	43.1	49.2	47.5	45.5	44.3	44.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2) SAMPLE NO. : 00434-00440
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301661 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
23/12/2022	04:40	46.0	70.8	55.6	43.7	49.0	46.9	45.3	44.4	44.3
	04:45	46.2	71.0	56.4	43.5	49.2	47.2	45.3	44.2	44.0
	04:50	48.7	73.5	57.8	44.2	51.3	50.3	48.1	45.3	45.0
	04:55	47.4	72.1	55.2	44.4	50.9	48.5	46.7	45.3	45.0
	05:00	50.0	74.8	59.1	45.9	53.9	52.4	48.4	46.9	46.7
	05:05	51.0	75.7	64.8	46.0	52.5	50.5	47.9	46.8	46.6
	05:10	55.0	79.7	73.6	45.8	59.9	53.5	48.2	46.7	46.4
	05:15	51.4	76.2	66.1	45.8	56.0	53.7	48.2	46.5	46.2
	05:20	50.4	75.2	63.9	46.1	53.5	51.1	48.3	47.1	46.8
	05:25	51.5	76.3	64.2	45.8	58.1	52.8	48.8	46.6	46.4
	05:30	54.8	79.6	71.8	45.6	60.5	55.5	48.0	46.8	46.5
	05:35	51.9	76.7	62.6	46.0	59.1	55.7	47.7	46.5	46.4
	05:40	55.0	79.7	70.4	46.2	60.0	56.7	50.1	47.2	46.7
	05:45	64.4	89.1	78.8	44.9	73.2	69.1	48.7	46.0	45.6
	05:50	56.2	80.9	74.4	45.2	61.3	57.9	49.3	46.7	46.3
	05:55	51.7	76.5	66.0	46.1	57.2	55.1	48.6	46.8	46.6
	06:00	52.5	77.3	66.2	46.1	57.3	56.0	49.2	47.1	46.8
	06:05	55.0	79.7	64.9	47.5	59.8	57.7	53.3	48.6	48.3
	06:10	56.7	81.4	68.1	48.3	62.4	58.5	53.8	51.0	50.2
	06:15	55.8	80.6	64.7	48.7	60.3	59.1	53.4	49.8	49.5
	06:20	60.6	85.3	78.7	50.2	63.8	62.1	57.1	52.9	52.0
	06:25	58.6	83.4	68.9	49.8	63.1	61.9	56.9	53.0	52.1
	06:30	60.5	85.3	77.1	50.8	65.4	63.6	57.1	53.6	52.8
	06:35	64.5	89.3	81.9	51.4	68.3	65.1	59.4	55.6	54.5

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Request No. LA66-R0108

Report No. R6601-0430 - R6601-0436

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดบ้านเก่า (N2)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301661 : type 2

SAMPLE NO. : 00434-00440
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
23/12/2022	06:40	61.3	86.1	72.5	51.5	65.0	63.6	59.8	55.4	54.8
	06:45	63.5	88.2	76.3	53.8	69.1	66.6	60.9	57.4	56.2
	06:50	62.6	87.4	73.1	51.9	67.4	65.6	60.8	54.8	54.0
	06:55	61.8	86.6	71.2	53.4	66.8	64.3	60.4	55.7	55.3
	07:00	63.9	88.7	75.2	55.0	68.4	66.0	61.5	57.8	57.3
	07:05	62.2	87.0	72.7	55.2	67.1	64.8	60.4	57.5	56.8
	07:10	64.7	89.5	78.0	56.0	67.8	66.5	62.7	58.4	57.4
	07:15	63.0	87.8	72.6	54.9	65.8	64.7	62.3	58.9	58.2
	07:20	64.1	88.8	78.0	55.1	68.8	66.5	61.7	58.8	57.3
	07:25	64.9	89.7	72.9	55.6	70.2	68.7	62.9	58.0	57.4
	07:30	67.8	92.6	83.1	53.5	75.1	68.6	60.7	56.2	54.9
	07:35	64.1	88.9	76.1	55.2	69.3	66.4	61.4	56.9	56.3
	07:40	63.4	88.1	77.3	54.4	67.0	64.8	60.0	56.6	56.1
	07:45	60.7	85.5	73.3	52.3	64.8	63.7	58.2	54.9	54.3
	07:50	64.9	89.7	75.1	53.6	70.8	69.5	60.4	56.0	55.0
	07:55	60.1	84.9	73.2	52.0	63.6	62.7	58.0	54.9	54.2
	08:00	60.0	84.7	73.8	50.4	64.8	62.8	56.9	53.5	52.9
	08:05	58.1	82.8	65.9	52.5	62.2	60.8	57.0	54.1	53.7
	08:10	57.6	82.3	65.9	50.8	61.4	60.0	56.3	53.4	52.6
	08:15	58.6	83.3	66.5	49.4	63.1	61.3	57.2	53.5	52.8
	08:20	62.2	87.0	78.0	49.6	66.8	64.1	58.3	54.6	53.7
	08:25	59.5	84.3	71.1	50.4	63.5	62.7	57.5	53.7	52.8
	08:30	59.7	84.5	70.7	49.1	65.3	63.3	57.3	51.6	50.6
	08:35	58.3	83.1	74.0	49.3	63.0	61.1	54.3	50.8	50.4

Remark : Measurement By Mr. Tummarut Photankum



Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดรพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
16/12/2022	08:50	53.9	78.7	73.8	45.9	55.2	53.8	50.9	48.7	48.3
	08:55	52.2	77.0	59.2	47.6	55.1	54.3	51.6	49.5	49.1
	09:00	52.9	77.7	60.4	46.6	57.5	55.5	51.6	49.0	48.4
	09:05	53.6	78.3	63.8	44.8	58.5	55.1	51.9	47.4	46.2
	09:10	52.3	77.1	64.9	43.3	57.1	56.0	49.5	46.2	45.5
	09:15	51.9	76.7	59.3	45.8	55.7	54.4	50.8	48.4	47.8
	09:20	49.1	73.9	57.0	44.0	51.1	50.4	48.9	46.7	45.7
	09:25	49.8	74.6	54.9	44.1	52.3	51.5	49.4	46.9	46.0
	09:30	47.4	72.2	52.4	43.3	49.9	49.4	46.9	45.0	44.5
	09:35	51.7	76.5	66.1	42.9	56.7	53.4	47.9	46.2	45.5
	09:40	48.3	73.1	56.3	44.7	50.1	49.5	47.9	46.4	46.1
	09:45	47.9	72.7	59.2	42.8	50.8	49.0	46.7	44.6	43.9
	09:50	49.0	73.8	58.0	45.3	51.9	51.0	48.2	46.3	46.0
	09:55	50.9	75.7	66.5	43.9	53.8	51.6	48.5	46.5	46.0
	10:00	49.2	74.0	61.0	42.7	53.5	51.4	47.9	45.4	44.6
	10:05	49.5	74.3	56.3	44.2	52.6	51.2	48.8	46.7	45.8
	10:10	50.9	75.6	58.2	46.3	54.3	53.5	50.0	47.7	47.3
	10:15	51.7	76.5	59.0	46.8	56.2	53.2	50.6	48.5	48.0
	10:20	50.2	75.0	58.4	44.3	55.1	52.9	48.4	46.2	45.5
	10:25	50.1	74.9	63.0	43.6	54.2	52.4	48.0	45.4	44.9
	10:30	48.4	73.2	55.7	43.1	51.8	50.9	47.3	44.8	44.4
	10:35	49.4	74.1	61.8	41.9	53.3	51.7	47.7	44.1	43.6
	10:40	48.7	73.4	61.5	42.0	52.8	50.7	46.8	44.1	43.7
	10:45	47.0	71.8	53.6	42.1	50.7	49.4	46.0	44.4	44.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดรพรตสังฆาวาส (N3)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301039 : type 2

SAMPLE NO. : 00441-00447
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
16/12/2022	10:50	51.6	76.4	59.5	42.5	56.4	55.1	49.5	45.9	45.3
	10:55	52.1	76.8	60.9	46.3	56.6	55.0	50.6	48.0	47.3
	11:00	54.3	79.0	63.1	49.9	57.6	56.7	53.2	51.3	50.8
	11:05	50.3	75.1	58.6	45.0	53.3	52.7	49.5	47.1	46.7
	11:10	52.9	77.7	64.2	46.8	56.3	55.3	51.9	49.2	48.5
	11:15	54.2	79.0	62.2	45.6	59.2	57.6	52.3	49.0	48.3
	11:20	54.6	79.4	63.0	48.1	58.3	57.2	53.5	49.8	49.3
	11:25	55.4	80.2	62.1	47.1	59.7	58.7	53.6	49.3	48.2
	11:30	60.4	85.1	70.3	48.6	66.0	64.4	57.2	51.9	51.2
	11:35	63.0	87.8	69.8	51.6	67.3	66.0	62.0	55.4	54.3
	11:40	62.3	87.1	68.1	54.5	65.2	64.6	61.8	58.7	57.7
	11:45	60.6	85.4	68.5	47.3	65.7	64.0	58.6	53.9	52.1
	11:50	58.6	83.3	67.3	42.3	63.0	61.8	57.1	48.2	46.7
	11:55	52.4	77.2	65.4	39.7	57.3	55.4	50.1	43.3	41.9
	12:00	52.4	77.1	60.8	43.8	55.9	54.9	51.5	47.5	46.6
	12:05	47.0	71.8	55.7	40.9	49.5	48.9	46.0	43.6	43.2
	12:10	46.0	70.8	54.1	39.5	50.5	48.9	44.6	41.5	40.8
	12:15	44.6	69.4	51.3	41.1	47.2	46.6	43.9	42.3	41.9
	12:20	48.5	73.3	57.5	41.5	55.1	52.9	45.0	42.9	42.5
	12:25	44.7	69.4	49.5	40.0	47.5	46.7	44.1	42.3	41.5
	12:30	44.9	69.6	52.2	40.2	48.3	47.5	43.9	42.4	42.0
	12:35	42.9	67.7	48.6	40.0	45.9	44.9	42.2	41.0	40.7
	12:40	44.6	69.3	50.0	40.7	46.7	46.0	44.1	42.6	42.3
	12:45	45.7	70.4	55.2	41.9	48.3	46.7	44.7	43.3	43.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
 THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดรพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
16/12/2022	12:50	48.9	73.7	60.3	41.3	56.2	51.6	44.9	42.8	42.6
	12:55	48.8	73.6	59.2	41.4	52.4	51.2	47.5	44.6	44.0
	13:00	49.0	73.8	66.0	43.2	52.6	50.3	46.9	44.9	44.2
	13:05	48.3	73.1	58.5	43.9	51.8	50.4	47.3	45.6	45.3
	13:10	49.8	74.6	58.3	42.1	54.0	51.8	48.6	45.9	44.4
	13:15	49.5	74.3	57.9	40.2	52.5	50.6	49.4	44.4	43.3
	13:20	49.6	74.4	56.1	41.4	52.9	52.0	49.7	43.0	42.1
	13:25	52.0	76.8	65.0	43.1	57.2	54.9	49.7	44.2	43.8
	13:30	49.6	74.4	59.7	43.8	51.6	51.4	49.6	45.9	45.3
	13:35	49.3	74.1	60.1	42.6	52.9	51.2	47.6	45.0	44.4
	13:40	48.6	73.3	60.6	41.8	51.7	50.6	47.1	44.7	43.8
	13:45	49.0	73.7	57.3	43.4	52.0	51.1	48.2	45.2	44.6
	13:50	49.8	74.6	58.9	42.0	52.7	51.7	49.6	45.1	44.0
	13:55	49.2	74.0	55.1	43.1	51.3	51.0	49.3	46.0	45.6
	14:00	50.9	75.7	60.2	43.7	53.1	52.4	50.6	48.3	46.6
	14:05	56.6	81.3	69.5	48.7	63.9	60.8	51.5	49.9	49.6
	14:10	52.3	77.1	59.4	49.7	54.2	53.3	51.8	50.8	50.6
	14:15	57.5	82.2	72.5	50.1	63.3	55.7	53.2	51.4	51.1
	14:20	51.6	76.3	56.9	49.2	53.2	52.7	51.3	50.2	49.9
	14:25	52.1	76.9	57.8	49.3	54.3	53.6	51.7	50.2	49.8
	14:30	52.4	77.2	61.6	49.0	56.0	54.4	51.4	50.0	49.7
	14:35	50.6	75.4	56.2	48.8	52.1	51.8	50.4	49.4	49.2
	14:40	55.5	80.3	68.3	42.7	62.9	58.0	51.6	49.8	49.1
	14:45	55.7	80.5	68.2	45.9	61.8	59.3	51.3	49.0	47.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองคำหรี อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดพรตสังฆาวาส (N3)

DETERMINATION METHOD : ISO 1996-1:2016

INSTRUMENT : Integrated Sound Level Meter

S/N G301039 : type 2

SAMPLE NO. : 00441-00447

MEASURING DATE : 16-23/12/2022

RECEIVED DATE : 23/12/2022

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La05	La10	La50	La90	La95
16/12/2022	14:50	52.1	76.9	59.9	45.9	54.6	53.6	51.9	48.5	47.7
	14:55	51.4	76.2	58.0	43.4	54.8	53.5	50.8	46.5	45.6
	15:00	56.0	80.8	68.3	45.6	61.8	58.0	51.9	48.2	47.7
	15:05	56.4	81.2	69.6	44.8	63.1	58.8	50.9	47.7	47.2
	15:10	50.3	75.1	54.1	43.3	52.3	51.8	50.2	47.3	46.3
	15:15	52.2	76.9	64.3	48.5	55.6	53.1	50.3	49.2	48.9
	15:20	50.0	74.8	55.4	48.7	51.1	50.8	49.8	49.1	49.0
	15:25	49.8	71.6	55.5	43.9	52.1	51.5	49.8	45.9	45.1
	15:30	50.4	75.2	56.8	44.8	52.7	52.2	50.4	46.7	46.2
	15:35	49.6	74.4	54.3	41.4	52.9	52.3	49.5	43.4	42.5
	15:40	49.5	74.3	58.9	41.4	54.6	52.7	47.1	43.4	42.6
	15:45	49.4	74.2	59.8	41.5	55.6	52.6	46.7	42.9	42.4
	15:50	50.1	74.9	56.0	42.3	53.6	53.0	49.1	45.4	44.4
	15:55	53.1	77.9	57.4	50.2	55.3	54.6	52.8	51.2	51.0
	16:00	52.6	77.4	63.8	44.9	56.1	54.1	51.4	48.9	46.9
	16:05	48.3	73.1	54.3	42.8	51.3	50.5	47.8	44.9	44.3
	16:10	46.9	71.7	53.5	43.1	50.2	48.6	46.2	44.5	44.2
	16:15	45.9	70.6	54.5	41.9	48.7	47.6	45.2	42.9	42.4
	16:20	52.7	77.4	66.8	41.2	56.5	53.1	46.1	43.7	43.1
	16:25	52.5	77.2	70.6	42.2	54.4	52.3	46.1	44.1	43.6
	16:30	51.0	75.7	64.9	42.8	57.2	53.3	45.9	44.2	43.9
	16:35	45.5	70.3	54.2	41.3	49.3	47.7	44.3	42.4	42.1
	16:40	50.6	75.4	64.0	41.2	57.0	53.6	45.3	42.9	42.2
	16:45	51.6	76.3	64.0	41.1	58.5	54.2	46.1	43.2	42.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
16/12/2022	16:50	52.2	77.0	71.6	42.6	54.4	52.5	48.0	45.4	44.5
	16:55	51.3	76.1	59.0	42.3	55.7	55.2	49.2	45.5	44.3
	17:00	51.2	76.0	56.5	42.7	55.4	54.9	49.3	45.4	44.7
	17:05	50.3	75.1	62.2	42.5	55.9	54.0	46.9	43.8	43.3
	17:10	49.6	74.4	59.7	42.4	55.0	52.7	47.3	43.7	43.0
	17:15	52.6	77.3	70.7	42.4	58.1	54.4	46.7	43.8	43.4
	17:20	48.4	73.2	61.1	43.4	52.2	50.1	46.8	45.1	44.6
	17:25	49.8	74.6	61.8	43.4	54.0	52.1	47.6	45.1	44.6
	17:30	48.6	73.4	59.5	43.8	54.0	51.8	46.5	44.8	44.4
	17:35	49.4	74.2	64.2	43.0	53.7	51.2	46.7	44.7	44.1
	17:40	48.9	73.7	66.9	42.8	53.2	50.4	46.1	44.0	43.6
	17:45	55.6	80.4	69.7	43.5	63.3	58.4	46.3	44.4	44.2
	17:50	47.8	72.6	62.1	43.1	49.4	48.0	45.1	43.8	43.7
	17:55	50.0	74.8	63.4	43.0	55.8	52.6	47.1	44.1	43.5
	18:00	51.6	76.3	60.6	42.0	58.9	57.3	43.6	42.8	42.5
	18:05	48.8	73.6	59.7	42.8	54.0	52.4	45.3	43.3	43.1
	18:10	47.3	72.1	55.0	42.6	51.2	50.1	45.8	43.5	43.4
	18:15	50.1	74.9	69.4	42.3	48.4	47.1	44.4	43.1	42.9
	18:20	45.0	69.8	52.2	42.6	48.0	47.0	44.2	43.1	42.9
	18:25	45.4	70.2	50.7	42.5	48.9	48.1	44.1	42.9	42.8
	18:30	43.4	68.1	46.3	42.3	44.5	43.9	43.2	42.6	42.5
	18:35	43.6	68.3	48.6	42.2	45.0	44.1	43.2	42.8	42.6
	18:40	43.2	68.0	50.2	42.2	44.0	43.6	43.0	42.6	42.5
	18:45	43.9	68.7	50.4	42.0	46.4	45.2	43.2	42.5	42.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองคำหรี อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดพรตสังฆาวาส (N3)

SAMPLE NO. : 00441-00447

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301039 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
16/12/2022	18:50	43.6	68.4	46.5	42.1	44.7	44.3	43.4	42.7	42.6
	18:55	44.4	69.2	51.1	42.4	46.6	46.1	43.6	42.9	42.7
	19:00	43.1	67.9	45.0	42.1	44.2	43.8	42.9	42.5	42.4
	19:05	45.6	70.3	57.5	42.2	50.0	46.0	43.4	42.6	42.5
	19:10	43.7	68.5	47.6	42.3	45.2	44.7	43.4	42.8	42.7
	19:15	44.5	69.2	56.0	42.5	47.6	45.4	43.5	43.0	42.9
	19:20	46.3	71.0	56.5	42.8	49.4	48.9	44.8	43.3	43.1
	19:25	47.0	71.8	56.5	42.6	52.6	50.4	44.2	43.1	43.0
	19:30	43.9	68.6	54.1	41.9	45.3	44.9	43.3	42.6	42.3
	19:35	47.4	72.2	57.5	42.6	53.2	50.8	44.3	43.3	43.1
	19:40	45.9	70.7	53.9	42.9	50.5	48.8	44.3	43.5	43.4
	19:45	44.6	69.4	50.6	42.6	46.8	46.3	44.1	43.4	43.2
	19:50	45.0	69.8	49.9	43.3	47.9	46.9	44.3	43.7	43.6
	19:55	45.0	69.7	48.4	43.1	47.2	46.5	44.4	43.6	43.5
	20:00	44.1	68.9	49.0	42.7	45.5	45.0	43.8	43.3	43.1
	20:05	45.0	69.8	51.0	43.0	48.2	47.1	44.1	43.4	43.3
	20:10	45.0	69.8	50.3	43.2	48.2	47.2	44.2	43.6	43.4
	20:15	43.9	68.7	47.1	42.6	45.8	45.3	43.4	42.9	42.8
	20:20	44.2	69.0	51.1	42.8	46.4	45.2	43.7	43.1	43.1
	20:25	44.2	69.0	52.1	42.7	45.8	44.8	43.7	43.1	43.0
	20:30	44.5	69.2	49.7	42.8	46.0	45.1	44.1	43.5	43.4
	20:35	44.7	69.4	53.2	42.2	47.9	46.4	43.5	42.7	42.5
	20:40	42.7	67.5	47.1	41.4	43.6	43.4	42.5	41.8	41.7
	20:45	43.1	67.8	45.7	41.8	44.5	43.9	42.8	42.3	42.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดรพรตสังฆาวาส (N3)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301039 : type 2

SAMPLE NO. : 00441-00447
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
16/12/2022	20:50	43.3	68.1	57.6	41.0	43.7	43.2	42.4	41.6	41.5
	20:55	42.3	67.1	45.2	41.1	43.1	42.9	42.2	41.6	41.5
	21:00	42.8	67.6	45.3	41.5	43.8	43.4	42.7	42.1	42.0
	21:05	42.8	67.6	45.4	41.3	44.2	43.6	42.6	42.0	41.8
	21:10	42.9	67.7	48.5	41.0	46.9	45.4	41.9	41.5	41.4
	21:15	42.1	66.8	44.6	40.7	43.6	43.0	41.8	41.3	41.1
	21:20	42.2	67.0	45.8	40.7	44.1	43.7	41.8	41.2	41.0
	21:25	44.1	68.9	55.8	40.6	46.3	45.4	43.1	41.3	41.2
	21:30	46.6	71.4	59.6	40.3	53.0	48.3	41.7	40.9	40.7
	21:35	43.5	68.2	55.0	40.4	48.0	45.9	41.5	40.8	40.7
	21:40	41.4	66.2	49.5	40.2	42.8	41.7	41.0	40.6	40.5
	21:45	42.3	67.0	48.2	39.9	44.9	43.7	41.6	40.7	40.5
	21:50	41.4	66.2	45.6	40.0	42.7	42.2	41.1	40.6	40.3
	21:55	42.0	66.7	45.4	40.1	43.6	43.1	41.9	40.5	40.4
	22:00	42.2	67.0	44.2	41.0	42.9	42.8	42.1	41.6	41.5
	22:05	42.0	66.8	46.0	40.5	43.2	42.9	41.8	41.2	41.1
	22:10	42.1	66.9	46.5	40.5	43.9	43.3	41.9	40.9	40.8
	22:15	44.4	69.2	57.7	40.8	46.3	44.7	42.5	41.6	41.3
	22:20	41.7	66.5	43.4	40.4	42.4	42.2	41.6	41.2	41.1
	22:25	41.1	65.9	43.5	39.6	42.5	42.1	40.9	40.2	40.1
	22:30	43.0	67.8	51.2	40.7	46.6	43.7	42.1	41.3	41.1
	22:35	43.1	67.9	49.3	40.6	46.7	45.4	42.1	41.5	41.3
	22:40	44.3	69.1	56.6	40.0	49.2	46.7	41.8	40.5	40.3
	22:45	43.7	68.5	53.0	40.7	48.6	46.3	41.8	41.3	41.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
16/12/2022	22:50	44.2	69.0	50.8	41.4	47.9	46.8	42.6	41.9	41.7
	22:55	42.5	67.3	46.1	41.3	43.5	43.0	42.3	41.9	41.8
	23:00	42.3	67.1	45.0	41.5	42.9	42.7	42.2	41.9	41.8
	23:05	42.6	67.4	51.5	41.1	43.3	42.9	42.3	41.7	41.6
	23:10	41.7	66.5	44.1	40.1	42.5	42.4	41.6	40.8	40.7
	23:15	42.1	66.9	44.2	40.8	43.2	42.9	41.9	41.3	41.2
	23:20	42.0	66.8	43.2	40.9	42.6	42.5	41.9	41.4	41.2
	23:25	42.1	66.9	45.1	40.8	43.2	42.7	41.9	41.3	41.2
	23:30	43.9	68.7	55.4	40.6	48.9	45.7	41.8	41.2	41.1
	23:35	41.7	66.5	43.9	40.7	42.7	42.3	41.5	41.0	40.9
	23:40	41.3	66.0	44.5	40.2	41.9	41.7	41.2	40.7	40.5
	23:45	42.0	66.8	50.0	40.1	43.4	42.6	41.6	41.1	40.9
	23:50	42.2	67.0	46.2	39.9	45.0	44.5	41.3	40.6	40.4
	23:55	43.3	68.1	53.3	40.2	47.7	46.6	41.4	40.8	40.7
17/12/2022	00:00	42.8	67.6	48.2	40.0	46.3	45.2	41.4	40.7	40.5
	00:05	42.4	67.2	48.3	40.0	44.8	43.9	41.7	41.0	40.8
	00:10	41.3	66.1	47.2	39.2	43.4	42.9	40.7	39.9	39.8
	00:15	43.3	68.1	57.8	39.4	47.3	42.3	40.8	40.0	39.8
	00:20	41.2	66.0	46.2	38.9	43.7	43.1	40.6	39.8	39.6
	00:25	41.0	65.8	45.4	39.4	42.7	42.1	40.6	40.0	39.8
	00:30	41.2	66.0	50.2	39.5	42.6	42.0	40.8	40.1	40.0
	00:35	41.0	65.8	44.0	39.5	42.1	41.8	40.8	40.2	40.1
	00:40	41.0	65.8	44.9	39.5	42.5	41.7	40.7	40.1	39.9
	00:45	40.6	65.4	43.3	39.2	41.7	41.3	40.4	39.9	39.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองคำหรี อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a95}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	00:50	40.8	65.5	45.0	39.6	41.7	41.2	40.6	40.0	39.8
	00:55	41.4	66.2	44.5	39.7	42.6	42.2	41.2	40.6	40.5
	01:00	41.0	65.8	44.6	39.4	42.1	41.6	40.8	40.2	40.1
	01:05	48.1	72.9	57.8	40.4	55.9	53.3	41.8	40.9	40.8
	01:10	41.1	65.9	43.6	39.6	42.5	41.9	40.9	40.2	40.0
	01:15	41.6	66.4	48.3	39.8	42.6	42.3	41.4	40.7	40.5
	01:20	41.3	66.0	44.9	39.7	42.6	42.1	41.1	40.2	40.1
	01:25	41.2	65.9	44.7	40.0	42.5	41.7	40.9	40.4	40.2
	01:30	41.2	65.9	52.9	40.0	41.8	41.6	40.8	40.3	40.2
	01:35	41.3	66.0	46.6	39.7	43.4	42.3	40.8	40.1	39.9
	01:40	40.6	65.3	45.3	39.6	41.6	41.2	40.3	39.9	39.7
	01:45	46.2	71.0	64.1	39.4	43.1	41.1	40.3	39.8	39.7
	01:50	40.5	65.3	44.0	39.6	41.3	41.1	40.4	39.9	39.8
	01:55	41.1	65.8	43.7	39.1	42.2	41.9	41.0	40.0	39.9
	02:00	41.0	65.8	52.3	39.1	43.3	41.5	40.1	39.6	39.5
	02:05	45.1	69.8	54.8	39.1	52.4	49.1	40.2	39.6	39.4
	02:10	48.2	73.0	55.5	39.3	54.7	53.2	46.0	39.9	39.7
	02:15	40.7	65.4	44.1	39.2	41.9	41.6	40.4	39.7	39.5
	02:20	40.5	65.2	42.6	39.2	41.4	41.2	40.3	39.7	39.5
	02:25	41.8	66.6	49.4	39.7	43.5	42.6	41.4	40.4	40.2
	02:30	41.2	66.0	43.5	39.4	42.5	42.2	41.1	39.8	39.6
	02:35	44.2	68.9	50.8	39.1	48.7	47.9	41.9	39.9	39.7
	02:40	40.4	65.2	42.3	39.3	41.6	41.3	40.3	39.5	39.4
	02:45	40.9	65.7	43.6	39.1	42.3	41.8	40.7	39.8	39.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดพรตสังฆาวาส (N3)

DETERMINATION METHOD : ISO 1996-1:2016

INSTRUMENT : Integrated Sound Level Meter

S/N G301039 : type 2

SAMPLE NO. : 00441-00447

MEASURING DATE : 16-23/12/2022

RECEIVED DATE : 23/12/2022

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	02:50	42.2	67.0	47.0	39.2	46.1	45.4	41.2	39.6	39.4
	02:55	43.6	68.4	54.6	39.7	46.6	45.5	42.4	40.6	40.2
	03:00	41.2	66.0	46.0	39.2	43.5	42.8	40.7	39.8	39.6
	03:05	40.3	65.0	42.7	38.9	41.3	41.1	40.0	39.4	39.4
	03:10	41.3	66.1	51.2	39.2	43.7	42.2	40.1	39.7	39.6
	03:15	40.5	65.3	45.1	39.1	41.7	41.3	40.2	39.6	39.5
	03:20	41.4	66.2	44.5	39.6	42.9	42.4	41.2	40.0	39.9
	03:25	40.3	65.1	43.6	39.0	41.6	41.1	40.0	39.5	39.4
	03:30	40.6	65.4	43.4	39.1	42.1	41.4	40.3	39.7	39.5
	03:35	41.2	66.0	43.7	39.5	42.9	42.6	40.7	39.9	39.8
	03:40	40.2	65.0	42.3	39.3	41.2	40.8	40.1	39.5	39.4
	03:45	40.6	65.4	45.3	39.2	42.6	41.7	40.2	39.6	39.5
	03:50	40.1	64.9	42.4	39.1	41.0	40.8	39.9	39.4	39.3
	03:55	41.2	66.0	46.5	40.0	42.1	42.0	40.9	40.3	40.2
	04:00	43.3	68.1	48.5	39.8	46.5	45.5	42.3	40.9	40.7
	04:05	41.0	65.7	45.9	39.3	44.1	42.8	40.2	39.6	39.5
	04:10	40.2	64.9	43.0	39.2	40.8	40.6	40.0	39.6	39.4
	04:15	40.8	65.6	44.5	39.6	42.2	41.6	40.5	39.9	39.8
	04:20	41.4	66.2	44.7	40.0	43.1	42.5	41.1	40.4	40.2
	04:25	41.6	66.3	48.8	39.7	44.1	42.9	40.9	40.1	40.0
	04:30	41.7	66.5	53.9	39.7	43.9	42.3	40.4	40.0	39.9
	04:35	40.6	65.4	43.2	39.7	41.3	41.1	40.5	40.1	40.0
	04:40	40.7	65.5	47.4	39.6	41.9	41.3	40.4	39.9	39.8
	04:45	41.0	65.8	48.6	39.6	42.7	41.7	40.6	40.0	39.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	04:50	42.8	67.6	57.7	39.9	44.9	43.6	41.2	40.3	40.2
	04:55	41.3	66.1	44.8	39.8	43.0	42.4	41.0	40.2	40.0
	05:00	43.9	68.6	58.7	39.7	46.5	45.0	41.3	40.2	40.0
	05:05	42.4	67.2	48.6	39.9	46.3	45.0	41.1	40.3	40.1
	05:10	41.3	66.0	46.4	39.6	43.7	42.6	40.8	40.1	39.9
	05:15	41.0	65.8	44.8	39.7	42.6	41.7	40.7	40.2	40.1
	05:20	41.1	65.9	45.4	39.8	42.4	41.8	40.9	40.3	40.2
	05:25	42.1	66.9	49.2	39.8	45.6	43.6	41.1	40.4	40.3
	05:30	45.8	70.6	52.4	40.7	50.9	49.6	43.5	41.4	41.0
	05:35	41.7	66.5	45.2	40.4	43.3	42.7	41.4	40.7	40.5
	05:40	42.6	67.4	48.0	40.6	45.1	43.6	42.2	41.1	40.9
	05:45	44.4	69.2	54.8	41.3	47.3	46.0	43.1	42.1	41.9
	05:50	46.0	70.8	54.3	41.8	49.6	48.9	44.8	42.7	42.3
	05:55	49.9	74.6	59.5	45.7	53.9	51.2	48.6	47.0	46.6
	06:00	61.4	86.1	77.6	45.3	65.1	60.0	50.3	47.4	46.9
	06:05	50.0	74.8	62.3	46.8	51.9	51.0	49.3	48.1	47.8
	06:10	52.8	77.6	63.5	46.4	58.7	53.4	50.1	48.5	48.1
	06:15	52.8	77.6	61.7	45.6	58.9	57.4	49.4	47.4	46.6
	06:20	53.3	78.0	58.0	45.8	56.6	56.2	52.2	47.9	47.3
	06:25	55.2	80.0	66.9	45.8	58.7	57.4	53.6	49.0	48.1
	06:30	53.3	78.0	61.4	43.5	57.0	56.7	51.3	46.7	46.1
	06:35	51.7	76.5	61.8	44.0	56.5	55.2	48.9	46.0	45.2
	06:40	54.5	79.3	64.1	45.1	60.8	58.7	51.0	47.9	47.3
	06:45	52.7	77.4	62.6	44.7	58.0	56.9	49.5	47.3	46.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดวัดพรตสังฆาวาส (N3)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301039 : type 2

SAMPLE NO. : 00441-00447
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	06:50	50.6	75.3	62.0	45.4	53.9	52.1	49.1	46.7	46.3
	06:55	50.3	75.0	66.0	44.4	53.2	51.9	48.0	46.4	45.9
	07:00	52.6	77.3	62.9	44.3	57.3	56.1	50.2	46.6	46.1
	07:05	51.2	76.0	61.8	46.2	56.4	53.9	48.8	47.0	46.7
	07:10	50.0	74.7	58.1	45.0	54.7	53.1	48.4	46.4	46.1
	07:15	54.0	78.8	58.9	46.3	57.5	57.2	52.2	48.0	47.5
	07:20	48.4	73.2	55.3	43.8	51.1	50.4	47.8	45.4	45.1
	07:25	50.6	75.3	66.2	44.3	54.1	52.6	48.4	45.9	45.4
	07:30	49.9	74.7	65.7	43.4	52.6	50.4	47.0	45.1	44.8
	07:35	53.0	77.8	60.2	44.3	57.2	55.9	51.8	48.6	47.7
	07:40	51.5	76.3	61.9	45.0	54.3	53.2	50.9	47.0	46.1
	07:45	51.3	76.1	58.9	44.4	54.6	53.9	50.3	47.0	46.4
	07:50	51.9	76.7	57.0	46.3	54.9	53.9	51.5	48.8	48.2
	07:55	55.9	80.7	70.4	45.7	61.0	56.6	51.9	48.5	47.7
	08:00	52.3	77.1	55.7	49.8	54.4	53.7	52.0	50.8	50.5
	08:05	53.2	78.0	59.8	49.9	56.2	55.1	52.5	50.8	50.5
	08:10	55.6	80.4	65.5	49.3	61.8	59.0	52.9	50.2	49.9
	08:15	55.3	80.0	66.6	49.0	61.5	57.3	51.6	50.2	49.7
	08:20	51.4	76.2	55.7	49.1	53.1	52.7	51.2	49.9	49.6
	08:25	49.6	74.3	55.5	42.2	52.4	51.6	49.5	44.8	44.0
	08:30	49.1	73.9	54.9	42.7	51.2	51.0	49.3	45.4	44.8
	08:35	51.0	75.8	58.1	49.0	53.1	52.1	50.5	49.7	49.6
	08:40	51.4	76.1	57.8	49.0	53.3	52.5	50.7	49.8	49.5
	08:45	52.0	76.7	57.9	49.0	54.6	53.8	51.3	49.8	49.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	08:50	53.7	78.5	58.6	49.8	56.6	56.2	53.1	50.8	50.4
	08:55	52.9	77.6	60.0	49.6	55.4	54.6	52.1	50.9	50.7
	09:00	52.4	77.1	57.5	44.4	55.2	54.5	51.9	48.7	47.4
	09:05	52.4	77.2	58.7	45.4	55.8	54.5	51.7	49.5	48.4
	09:10	52.3	77.0	57.6	49.6	54.6	54.0	51.9	50.3	50.0
	09:15	55.7	80.5	65.9	49.4	61.8	60.0	52.1	50.5	50.2
	09:20	54.9	79.7	68.7	45.9	59.4	56.7	52.7	48.3	47.5
	09:25	49.0	73.8	59.1	43.3	54.0	51.4	47.2	45.3	44.8
	09:30	49.0	73.8	60.2	44.0	52.6	50.4	47.5	45.9	45.5
	09:35	51.2	76.0	63.0	43.2	56.8	54.1	48.3	45.1	44.6
	09:40	51.5	76.3	64.6	43.6	57.5	53.0	49.0	45.5	44.9
	09:45	52.4	77.2	62.7	44.0	57.2	55.5	50.1	47.0	46.3
	09:50	54.1	78.9	73.1	43.4	57.1	53.0	47.2	44.7	44.2
	09:55	55.5	80.3	75.9	42.0	60.0	54.6	46.9	44.2	43.6
	10:00	53.2	78.0	69.4	41.7	56.1	53.0	47.0	44.0	43.3
	10:05	51.5	76.3	65.9	41.8	55.2	53.7	47.8	44.4	43.4
	10:10	52.6	77.4	69.6	42.2	56.1	54.5	47.2	44.5	43.9
	10:15	50.3	75.1	65.8	42.3	54.3	52.1	47.5	44.7	44.2
	10:20	48.7	73.5	63.7	40.6	53.2	50.9	45.5	42.9	42.4
	10:25	46.8	71.6	60.1	39.7	51.8	49.0	44.6	42.3	41.8
	10:30	48.2	73.0	61.4	40.8	51.4	49.8	46.2	43.5	43.0
	10:35	48.3	73.0	59.4	41.4	52.6	50.9	46.4	43.3	42.7
	10:40	47.6	72.4	59.7	42.6	51.4	48.7	46.0	44.3	43.7
	10:45	45.8	70.5	56.3	41.0	48.6	47.4	44.5	42.5	42.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท ชมตะ คอรัปชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดวัดพรตสังฆาวาส (N3)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301039 : type 2

SAMPLE NO. : 00441-00447
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La05	La10	La50	La90	La95
17/12/2022	10:50	47.4	72.2	63.1	41.1	51.0	49.8	45.2	43.7	43.1
	10:55	49.0	73.8	63.6	41.5	54.5	50.8	45.8	43.0	42.6
	11:00	50.3	75.1	68.8	41.9	53.3	50.6	45.7	43.4	43.1
	11:05	53.0	77.8	71.9	42.1	53.7	51.0	45.8	43.9	43.4
	11:10	49.9	74.7	63.2	42.9	53.5	52.2	48.2	44.7	44.3
	11:15	48.1	72.9	59.7	44.0	50.9	49.9	46.8	45.2	44.9
	11:20	55.3	80.0	74.2	41.9	59.4	55.2	47.7	44.9	44.2
	11:25	50.6	75.4	64.3	43.1	57.2	53.4	46.5	44.5	44.0
	11:30	46.9	71.7	57.7	41.8	51.5	49.1	44.7	43.0	42.5
	11:35	50.7	75.5	68.8	43.2	54.3	51.8	47.6	45.5	44.7
	11:40	48.6	73.4	53.6	42.8	51.9	51.2	47.9	45.4	44.6
	11:45	50.5	75.3	59.7	42.9	55.4	53.6	48.4	45.8	45.2
	11:50	52.0	76.8	63.2	43.2	58.4	55.7	48.9	46.1	45.4
	11:55	46.6	71.4	53.5	41.9	50.5	49.4	45.0	43.4	43.0
	12:00	50.0	74.8	57.3	41.7	54.4	53.4	48.0	44.4	43.7
	12:05	49.9	74.7	59.5	44.3	53.5	52.1	48.8	46.1	45.6
	12:10	49.9	74.7	65.5	42.4	52.8	51.6	47.4	44.6	44.0
	12:15	48.3	73.1	53.5	43.1	51.2	50.2	47.9	45.4	44.7
	12:20	49.8	74.6	68.5	41.8	51.4	50.8	46.9	44.5	43.9
	12:25	47.0	71.8	59.2	41.6	50.8	49.0	45.4	43.2	42.6
	12:30	48.0	72.8	57.7	43.2	52.5	50.6	46.5	44.5	44.3
	12:35	47.4	72.2	53.5	42.9	51.3	50.0	46.2	44.2	43.9
	12:40	47.7	72.5	59.3	40.4	54.5	52.4	43.6	41.5	41.3
	12:45	52.7	77.4	62.1	41.3	59.2	57.2	48.2	43.8	43.1

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดวัดพรตสังฆาวาส (N3)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301039 : type 2

SAMPLE NO. : 00441-00447
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
17/12/2022	12:50	52.1	76.9	63.5	42.8	56.0	54.0	50.0	47.6	46.6
	12:55	50.1	74.9	61.0	42.7	53.5	51.7	49.2	46.5	45.9
	13:00	50.9	75.7	58.4	45.0	53.9	53.5	49.8	47.5	47.1
	13:05	53.0	77.7	72.6	45.6	54.1	52.8	50.5	47.7	47.0
	13:10	55.0	79.8	73.7	44.8	55.8	54.6	52.1	49.0	48.2
	13:15	53.3	78.1	69.4	44.0	56.6	55.1	51.4	49.1	47.9
	13:20	56.0	80.8	67.9	44.1	63.3	57.9	52.0	47.3	46.6
	13:25	53.9	78.7	70.7	45.2	57.2	55.3	52.0	48.6	47.3
	13:30	52.8	77.5	59.6	46.1	56.2	55.2	51.9	48.9	48.1
	13:35	51.9	76.7	60.6	44.8	55.3	54.7	50.9	47.9	46.8
	13:40	51.4	76.2	64.2	44.1	56.0	54.0	49.6	46.3	45.4
	13:45	51.7	76.5	62.9	43.9	55.2	53.8	50.5	47.2	45.8
	13:50	55.0	79.8	69.8	43.2	59.2	56.7	51.7	47.7	46.5
	13:55	52.4	77.2	60.0	45.2	56.4	54.8	51.3	48.0	47.0
	14:00	51.5	76.2	66.9	43.1	54.0	52.9	50.2	47.5	46.5
	14:05	51.5	76.2	58.7	45.1	54.4	53.3	50.9	48.1	47.6
	14:10	53.5	78.3	70.2	43.4	55.2	54.1	51.7	48.4	47.3
	14:15	51.9	76.7	57.5	45.4	55.3	54.0	51.1	48.6	48.1
	14:20	53.8	78.6	69.4	45.3	55.7	54.7	52.4	50.6	49.5
	14:25	53.8	78.6	67.2	47.5	56.2	55.4	52.9	50.9	49.9
	14:30	52.3	77.1	64.5	45.2	55.2	54.4	51.5	48.9	47.8
	14:35	49.7	74.5	58.5	41.7	53.5	52.4	48.7	45.2	43.8
	14:40	51.8	76.6	58.4	41.5	54.6	53.7	51.6	45.2	43.5
	14:45	53.4	78.1	68.5	45.5	56.3	54.7	52.2	49.9	49.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดพรตสังฆาวาส (N3)

SAMPLE NO. : 00441-00447

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301039 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	14:50	53.9	78.7	70.6	46.6	56.3	54.6	52.3	50.2	49.2
	14:55	52.1	76.9	64.0	43.2	55.3	54.4	51.3	46.4	45.0
	15:00	59.6	84.4	80.4	47.2	58.9	56.6	52.5	50.1	49.2
	15:05	53.8	78.5	67.5	47.4	56.3	55.0	52.8	50.9	50.3
	15:10	53.3	78.0	62.9	48.7	55.8	54.9	52.5	50.6	50.0
	15:15	51.4	76.1	57.3	44.2	54.9	53.9	50.3	46.6	45.7
	15:20	50.2	75.0	64.6	44.3	54.1	52.3	48.6	45.8	45.1
	15:25	50.3	75.1	59.2	42.7	53.5	52.4	50.0	45.2	44.7
	15:30	50.4	75.2	63.2	43.6	54.3	51.9	48.7	46.6	45.8
	15:35	51.2	76.0	64.6	45.7	53.9	53.1	49.8	47.4	46.7
	15:40	52.4	77.2	66.0	44.0	57.7	54.5	49.3	46.5	45.9
	15:45	51.8	76.6	70.0	42.7	55.9	53.7	48.0	45.5	44.8
	15:50	52.7	77.5	59.5	44.1	55.6	54.9	52.2	48.6	48.2
	15:55	50.7	75.5	58.7	44.9	54.4	53.1	49.7	47.0	46.4
	16:00	52.1	76.8	56.7	45.2	54.7	54.1	51.6	48.9	48.1
	16:05	52.2	77.0	57.8	46.7	54.7	54.0	51.9	49.0	48.5
	16:10	53.9	78.7	61.6	48.4	57.1	55.7	53.3	50.6	50.2
	16:15	52.5	77.3	57.9	46.7	54.8	54.2	52.3	49.8	49.1
	16:20	52.6	77.3	56.7	43.1	55.2	54.7	52.5	47.6	46.4
	16:25	47.6	72.3	58.6	42.6	51.4	48.9	45.6	43.5	43.2
	16:30	50.6	75.4	66.9	43.8	53.2	51.7	48.0	46.0	45.4
	16:35	52.6	77.3	66.0	43.8	56.5	55.1	49.8	46.3	45.2
	16:40	51.4	76.2	58.8	44.7	54.8	54.2	50.2	46.5	45.9
	16:45	53.8	78.5	64.8	45.5	58.8	56.9	51.2	48.5	47.9

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดรพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{acq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	16:50	50.2	75.0	62.9	45.0	53.4	51.4	48.8	47.0	46.3
	16:55	52.2	77.0	62.1	45.2	56.2	54.3	50.8	47.9	47.4
	17:00	54.8	79.5	65.7	46.9	58.8	57.3	53.1	50.1	49.0
	17:05	55.3	80.0	68.4	47.4	59.4	57.8	53.2	49.3	48.7
	17:10	55.5	80.3	67.9	46.8	60.5	58.5	53.2	49.4	48.6
	17:15	55.9	80.6	64.4	45.6	60.3	59.2	54.1	49.3	48.6
	17:20	55.6	80.4	64.9	46.8	60.3	59.1	53.8	49.6	48.7
	17:25	56.5	81.3	69.2	46.3	61.0	59.1	53.7	49.7	48.7
	17:30	57.7	82.5	66.5	47.7	62.4	61.5	56.0	50.7	50.2
	17:35	56.9	81.7	68.1	44.3	62.6	60.1	53.5	49.5	48.5
	17:40	57.2	82.0	70.8	43.7	62.8	59.9	53.3	47.7	46.9
	17:45	54.4	79.2	64.1	43.3	60.2	58.5	51.2	45.8	45.2
	17:50	56.9	81.7	70.2	43.9	61.3	59.8	52.7	46.9	45.7
	17:55	56.2	81.0	71.4	42.1	61.3	59.8	53.1	47.7	46.5
	18:00	52.3	77.1	65.9	45.1	56.9	54.9	50.6	47.0	46.2
	18:05	50.1	74.9	58.7	42.6	54.7	52.7	48.4	45.2	44.4
	18:10	51.3	76.1	67.5	42.2	56.3	54.5	48.0	44.5	44.1
	18:15	51.3	76.1	63.5	42.3	57.0	55.3	47.4	44.4	44.0
	18:20	48.1	72.8	56.7	43.2	52.2	50.2	46.9	44.5	44.0
	18:25	49.3	74.1	59.9	43.7	53.8	52.1	47.7	45.3	45.0
	18:30	48.0	72.8	55.7	42.3	51.8	50.8	46.8	43.9	43.5
	18:35	47.3	72.1	55.2	42.6	50.4	49.5	46.6	44.3	44.0
	18:40	46.1	70.9	54.4	41.8	49.6	48.6	44.7	42.9	42.4
	18:45	45.9	70.7	56.5	42.1	48.9	47.7	44.7	43.3	42.9

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดพรตสังฆาวาส (N3)

DETERMINATION METHOD : ISO 1996-1:2016

INSTRUMENT : Integrated Sound Level Meter

S/N G301039 : type 2

SAMPLE NO. : 00441-00447

MEASURING DATE : 16-23/12/2022

RECEIVED DATE : 23/12/2022

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La95	La10	La50	La90	La95
17/12/2022	18:50	45.2	70.0	60.0	41.7	47.6	46.7	44.2	42.6	42.4
	18:55	43.3	68.1	49.4	40.9	45.5	44.7	42.8	41.6	41.4
	19:00	45.1	69.8	59.7	40.5	47.4	46.4	43.0	41.6	41.1
	19:05	43.8	68.6	52.1	40.8	46.8	45.7	43.0	41.6	41.3
	19:10	43.1	67.9	52.0	40.9	45.3	44.4	42.4	41.4	41.2
	19:15	44.2	68.9	52.9	41.1	47.8	46.5	43.1	41.8	41.4
	19:20	45.4	70.1	65.4	40.8	45.5	44.9	43.1	41.8	41.4
	19:25	45.0	69.8	53.2	41.5	47.9	46.9	44.2	42.7	42.4
	19:30	45.0	69.8	55.7	42.3	47.6	46.5	44.3	42.9	42.7
	19:35	44.8	69.5	54.7	41.9	47.4	46.7	43.8	42.7	42.5
	19:40	45.6	70.4	49.9	42.2	48.1	47.5	45.1	43.1	42.8
	19:45	45.9	70.7	54.8	41.7	48.7	47.9	44.9	43.1	42.6
	19:50	44.9	69.7	51.9	42.2	48.0	47.1	44.0	42.8	42.5
	19:55	45.7	70.5	62.7	41.3	46.9	45.7	43.7	42.5	42.1
	20:00	46.9	71.7	55.4	42.3	51.6	50.3	45.0	43.2	43.0
	20:05	48.9	73.7	63.3	41.5	56.0	51.3	44.0	42.5	42.2
	20:10	48.4	73.2	56.4	41.7	53.9	51.8	46.0	42.8	42.1
	20:15	46.8	71.6	57.0	41.2	51.2	49.4	45.1	43.1	42.5
	20:20	44.0	68.8	50.7	41.2	46.0	45.6	43.5	42.0	41.8
	20:25	43.8	68.5	48.8	40.8	46.8	45.6	43.1	41.4	41.2
	20:30	45.3	70.0	54.8	41.2	48.7	47.5	44.2	42.0	41.8
	20:35	45.6	70.4	58.3	40.6	51.8	46.9	42.5	41.2	41.0
	20:40	43.6	68.4	51.8	40.8	47.1	45.3	42.4	41.3	41.1
	20:45	43.8	68.6	57.9	40.3	47.7	46.5	41.6	40.8	40.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No, R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต.คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดวัดพรตสังฆาวาส (N3)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301039 : type 2

SAMPLE NO. : 00441-00447
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
17/12/2022	20:50	43.9	68.6	51.8	41.3	47.2	45.5	42.9	42.0	41.8
	20:55	43.8	68.6	53.6	41.3	45.8	45.1	43.0	41.9	41.7
	21:00	43.7	68.5	53.0	41.2	46.4	45.3	42.8	41.9	41.7
	21:05	43.3	68.1	53.3	40.7	45.8	44.8	42.5	41.3	41.0
	21:10	50.8	75.6	72.1	41.3	53.7	50.7	44.2	42.2	41.7
	21:15	50.6	75.4	66.9	43.1	53.2	51.6	46.7	44.2	43.6
	21:20	60.7	85.4	83.8	44.9	58.2	56.4	49.8	46.3	45.6
	21:25	54.9	79.7	75.9	42.9	56.0	53.7	46.9	44.1	43.8
	21:30	47.6	72.4	58.3	42.9	51.4	50.6	45.3	43.8	43.7
	21:35	48.9	73.6	57.1	43.6	53.3	51.6	47.5	45.0	44.4
	21:40	46.7	71.5	58.1	42.3	50.3	48.2	45.4	43.4	43.0
	21:45	46.5	71.3	57.5	42.8	50.1	48.9	45.3	43.7	43.5
	21:50	46.6	71.4	56.8	41.5	50.8	48.4	45.1	42.9	42.5
	21:55	45.2	69.9	51.8	42.4	49.1	47.0	44.2	42.8	42.6
	22:00	50.3	75.1	67.3	41.3	53.3	51.7	47.3	43.2	42.4
	22:05	46.9	71.7	54.7	41.9	51.3	49.6	45.5	43.4	43.0
	22:10	51.0	75.8	72.0	42.4	52.9	50.6	45.8	43.7	43.4
	22:15	51.5	76.3	71.5	41.3	53.7	50.6	44.9	42.5	42.2
	22:20	48.5	73.2	57.5	43.8	52.5	51.3	46.7	44.8	44.4
	22:25	49.0	73.8	60.3	43.5	53.3	52.0	46.9	44.9	44.4
	22:30	50.6	75.3	60.6	43.5	55.1	53.6	48.1	45.6	45.1
	22:35	49.5	74.2	64.7	42.7	53.6	52.0	45.2	43.5	43.3
	22:40	49.1	73.9	58.2	43.7	52.8	51.6	47.8	45.4	45.0
	22:45	52.3	77.0	72.1	43.4	55.8	52.1	46.3	44.5	44.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดวรพรตสังฆาวาส (N3)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301039 : type 2

SAMPLE NO. : 00441-00447
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	22:50	52.5	77.3	72.9	42.7	56.0	51.0	46.9	44.1	43.6
	22:55	52.1	76.8	66.0	42.9	57.4	55.9	48.0	44.6	43.7
	23:00	45.8	70.5	51.9	42.8	49.0	47.8	44.8	43.4	43.1
	23:05	47.2	72.0	59.3	43.5	49.8	48.9	46.0	44.1	43.8
	23:10	59.1	83.8	82.4	43.0	56.4	54.0	47.7	44.5	44.2
	23:15	47.2	72.0	55.7	42.5	52.5	50.8	45.0	43.0	42.8
	23:20	48.8	73.6	56.9	42.0	54.0	52.9	45.6	42.7	42.4
	23:25	45.2	70.0	56.3	41.3	47.7	46.8	41.5	42.9	42.3
	23:30	47.9	72.7	59.3	40.3	53.9	52.0	43.4	40.9	40.6
	23:35	46.2	71.0	57.3	40.2	52.6	49.0	42.5	40.9	40.8
	23:40	42.0	66.8	51.2	38.9	45.1	44.3	40.9	39.7	39.4
	23:45	57.4	82.2	72.9	39.2	65.6	59.0	43.5	40.3	40.0
	23:50	49.9	74.6	64.3	39.2	57.8	55.2	41.4	39.8	39.6
	23:55	52.9	77.7	62.4	39.9	59.5	57.5	46.6	40.6	40.2
18/12/2022	00:00	50.8	75.6	62.8	39.4	58.0	56.4	41.2	39.8	39.7
	00:05	52.3	77.1	66.0	39.1	60.7	56.6	40.6	39.7	39.5
	00:10	51.1	75.9	63.5	39.9	57.0	55.3	47.1	40.8	40.5
	00:15	55.2	79.9	63.8	40.3	61.1	59.8	51.3	42.2	41.5
	00:20	53.8	78.5	65.8	39.2	61.0	59.5	42.7	40.1	39.7
	00:25	53.1	77.9	65.5	39.6	60.3	58.3	41.3	40.1	40.0
	00:30	51.0	75.8	66.1	39.5	59.5	55.3	40.9	40.0	39.8
	00:35	50.1	74.9	62.3	39.5	58.2	55.2	41.3	40.3	40.0
	00:40	47.6	72.3	58.5	40.1	53.6	52.4	43.2	41.2	41.0
	00:45	42.9	67.7	50.4	40.5	46.0	44.2	42.2	41.1	41.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
 THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
 WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต.คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดพรตตั้งมาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	00:50	48.8	73.6	62.3	40.8	55.4	51.6	44.6	42.7	42.4
	00:55	46.1	70.9	60.0	41.7	49.8	48.2	44.1	43.1	42.7
	01:00	56.6	81.3	64.9	42.6	62.3	61.2	49.1	44.5	43.8
	01:05	47.1	71.8	60.5	41.5	51.2	49.6	44.5	42.5	42.2
	01:10	44.5	69.3	50.6	40.9	47.3	46.5	43.8	42.0	41.7
	01:15	45.3	70.1	54.3	40.3	50.8	48.9	42.7	41.2	41.0
	01:20	42.4	67.2	51.6	39.3	46.7	43.6	40.9	40.1	39.8
	01:25	41.2	66.0	47.0	39.6	43.4	42.4	40.6	40.0	39.8
	01:30	41.2	65.9	44.9	39.3	43.1	42.2	40.9	39.9	39.7
	01:35	41.4	66.2	51.3	39.2	44.0	42.6	40.8	39.7	39.5
	01:40	40.9	65.7	47.3	39.0	43.2	42.3	40.4	39.5	39.4
	01:45	42.6	67.4	46.8	40.1	45.3	44.3	42.0	40.8	40.6
	01:50	41.0	65.8	45.0	39.4	42.5	41.9	40.7	39.9	39.7
	01:55	40.2	64.9	46.0	39.0	41.0	40.7	39.9	39.3	39.2
	02:00	39.9	64.7	43.1	38.8	41.2	40.6	39.7	39.2	39.1
	02:05	39.7	64.5	42.4	38.8	40.9	40.5	39.5	39.0	38.9
	02:10	45.2	70.0	65.4	39.1	43.3	42.5	40.5	39.5	39.3
	02:15	39.7	64.5	48.2	38.3	40.8	40.3	39.3	38.8	38.7
	02:20	39.4	64.2	44.0	38.5	40.4	39.9	39.2	38.7	38.6
	02:25	39.7	64.5	46.7	38.2	42.0	40.1	39.1	38.7	38.6
	02:30	43.1	67.8	54.4	38.9	48.1	46.3	40.0	39.2	39.1
	02:35	62.0	86.8	76.2	38.5	69.9	68.1	40.0	39.0	38.9
	02:40	55.4	80.2	72.7	38.7	59.6	53.5	40.4	39.4	39.3
	02:45	41.8	66.6	56.4	38.3	43.2	42.2	39.8	39.0	38.8

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท ยมตะ กอรั๊ปเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดพรตสังฆาวาส (N3)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301039 : type 2

SAMPLE NO. : 00441-00447
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	02:50	40.8	65.6	50.7	38.4	43.5	42.2	39.8	39.0	38.9
	02:55	39.7	64.5	43.0	38.6	40.8	40.3	39.5	39.0	38.8
	03:00	40.3	65.1	45.7	38.9	41.9	41.2	39.9	39.2	39.1
	03:05	40.0	64.8	44.1	38.8	41.2	40.7	39.7	39.3	39.2
	03:10	40.5	65.3	47.2	39.0	42.9	41.8	39.9	39.4	39.3
	03:15	44.1	68.8	59.2	39.8	46.8	44.6	41.0	40.2	40.0
	03:20	47.9	72.6	59.4	40.3	55.2	52.4	42.7	41.3	41.2
	03:25	43.5	68.3	50.8	40.0	46.4	45.4	42.7	41.5	41.2
	03:30	41.6	66.3	47.7	39.8	43.4	42.6	41.2	40.3	40.1
	03:35	42.1	66.8	49.3	39.4	44.7	43.4	41.3	40.2	39.9
	03:40	42.0	66.7	50.7	39.0	45.0	44.0	40.7	39.8	39.6
	03:45	40.5	65.2	43.1	39.0	42.0	41.4	40.2	39.5	39.3
	03:50	40.9	65.6	47.7	39.1	42.6	41.8	40.5	39.5	39.3
	03:55	41.4	66.2	51.7	38.9	43.9	43.0	40.7	39.8	39.6
	04:00	41.4	66.2	47.4	39.4	43.8	42.9	40.8	39.9	39.8
	04:05	43.9	68.7	56.6	39.5	49.2	44.3	41.0	40.0	39.9
	04:10	43.5	68.3	53.8	40.2	46.8	44.8	42.2	40.9	40.7
	04:15	44.7	69.5	54.7	40.3	49.5	47.9	41.9	40.7	40.5
	04:20	44.6	69.4	52.8	40.3	48.1	47.1	43.2	41.3	40.7
	04:25	45.8	70.5	55.3	41.1	49.2	47.7	44.9	42.5	42.1
	04:30	46.3	71.1	53.9	42.0	49.8	48.5	45.2	43.1	42.8
	04:35	46.6	71.4	55.7	41.5	50.6	49.1	44.9	43.1	42.8
	04:40	47.2	72.0	55.4	43.3	50.3	48.9	46.3	44.7	44.4
	04:45	47.3	72.1	62.0	42.4	51.9	49.8	45.0	43.1	42.9

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดรพดสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	04:50	47.0	71.7	61.0	41.1	51.2	49.6	44.8	41.7	41.5
	04:55	46.9	71.7	63.7	41.7	50.9	49.4	44.1	42.5	42.1
	05:00	56.1	80.9	76.8	41.1	62.5	52.7	44.1	42.4	41.8
	05:05	58.3	83.1	77.4	43.0	58.1	55.9	49.0	45.6	44.8
	05:10	45.8	70.6	52.2	42.6	48.8	47.7	45.1	43.4	43.1
	05:15	49.5	74.3	67.0	42.4	52.5	48.9	45.2	43.4	43.0
	05:20	48.2	73.0	59.4	43.3	52.1	50.0	46.2	44.5	44.2
	05:25	58.3	83.1	79.3	42.8	59.7	56.5	47.1	43.7	43.4
	05:30	55.4	80.2	77.5	43.4	56.3	54.3	49.3	45.8	45.1
	05:35	55.8	80.5	77.6	41.8	56.6	53.8	48.0	43.4	42.9
	05:40	52.2	76.9	67.5	42.8	57.5	55.8	47.7	44.6	44.2
	05:45	55.8	80.6	78.1	46.2	56.5	55.2	50.2	47.2	46.8
	05:50	51.6	76.4	65.4	44.4	56.6	55.2	48.4	45.6	45.1
	05:55	57.2	81.9	77.7	46.0	56.8	54.9	50.9	48.4	47.6
	06:00	56.6	81.3	78.5	47.4	56.2	55.2	51.8	48.8	48.4
	06:05	50.3	75.1	59.6	45.5	53.9	52.6	49.0	47.6	47.0
	06:10	51.0	75.8	59.2	45.0	54.6	53.5	49.9	47.6	46.6
	06:15	54.8	79.6	74.9	46.5	58.0	55.7	50.8	47.9	47.4
	06:20	59.0	83.7	82.1	47.2	57.8	56.6	51.2	48.9	48.3
	06:25	52.7	77.5	66.1	46.1	56.7	54.8	50.6	48.4	47.8
	06:30	48.5	73.3	54.4	44.8	51.3	50.6	47.8	46.2	45.9
	06:35	51.8	76.6	63.5	46.3	54.7	53.5	49.9	47.6	47.1
	06:40	51.6	76.3	62.0	47.2	54.7	53.5	50.6	48.7	48.1
	06:45	50.1	74.9	55.0	46.6	52.8	52.2	49.6	47.7	47.4

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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดพรตสังฆาวาส (N3)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301039 : type 2

SAMPLE NO. : 00441-00447
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	06:50	52.7	77.5	64.2	46.1	56.7	54.8	50.8	48.1	47.5
	06:55	52.7	77.5	68.2	45.9	55.1	54.2	50.4	48.2	47.6
	07:00	55.1	79.9	75.1	47.0	57.9	56.3	51.3	49.0	48.5
	07:05	52.6	77.3	65.8	47.2	55.6	53.6	50.6	48.8	48.3
	07:10	52.7	77.5	60.8	47.8	56.0	54.8	51.9	49.6	49.3
	07:15	50.6	75.4	59.2	46.7	53.3	52.3	49.9	48.2	47.7
	07:20	50.5	75.3	60.8	45.8	54.3	53.0	48.7	46.6	46.3
	07:25	57.4	82.2	73.4	46.4	62.8	59.5	51.9	47.8	47.0
	07:30	54.8	79.6	69.9	47.8	59.1	56.7	52.4	49.6	49.1
	07:35	53.5	78.3	67.5	47.2	57.0	56.2	51.9	49.6	48.9
	07:40	54.6	79.4	67.7	47.6	59.5	57.0	52.2	49.8	49.2
	07:45	62.1	86.9	82.0	48.7	63.0	58.7	53.9	50.9	50.2
	07:50	56.0	80.8	74.4	46.0	58.1	56.3	51.4	48.5	47.8
	07:55	56.3	81.1	78.6	45.9	57.8	55.5	49.8	47.0	46.6
	08:00	54.9	79.6	69.6	46.2	60.0	56.2	50.6	47.9	47.2
	08:05	55.3	80.1	67.2	47.1	61.7	59.4	51.3	48.3	47.9
	08:10	53.1	77.9	62.9	47.2	58.0	55.9	51.5	48.9	48.5
	08:15	54.9	79.7	71.7	48.1	58.6	57.4	52.5	49.8	49.5
	08:20	52.1	76.9	61.3	44.4	56.8	55.4	50.2	46.6	45.9
	08:25	57.5	82.3	71.0	46.6	63.9	59.5	51.6	48.8	48.1
	08:30	52.0	76.7	63.3	48.5	54.6	53.6	50.7	49.3	49.1
	08:35	57.1	81.8	70.0	48.9	63.1	59.1	53.6	50.6	50.0
	08:40	56.2	81.0	68.2	48.3	61.6	58.3	52.8	50.1	49.1
	08:45	62.5	87.3	85.3	49.5	61.4	59.5	54.0	51.3	51.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
 THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
 WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดวรพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	08:50	55.4	80.2	69.2	47.2	59.7	57.5	53.2	49.4	48.7
	08:55	52.9	77.6	59.8	46.9	56.9	55.6	51.3	49.0	48.3
	09:00	54.1	78.8	65.7	50.5	57.4	56.2	52.9	51.6	51.3
	09:05	56.2	81.0	73.6	50.7	58.9	56.1	53.1	51.6	51.2
	09:10	51.7	76.4	58.3	46.1	54.6	53.2	51.5	47.7	47.1
	09:15	52.5	77.3	70.1	45.5	54.1	53.3	51.2	49.7	48.0
	09:20	53.0	77.7	68.0	47.2	55.3	54.2	51.1	48.6	48.2
	09:25	56.5	81.2	70.6	49.3	61.6	59.6	52.3	50.6	50.3
	09:30	53.6	78.3	66.6	47.8	56.0	54.7	51.9	50.6	50.2
	09:35	55.8	80.5	73.3	50.3	58.2	56.4	53.0	51.5	51.1
	09:40	52.3	77.0	60.0	49.9	54.5	53.6	51.7	50.6	50.3
	09:45	56.5	81.2	73.8	46.5	59.9	56.7	51.7	49.8	49.3
	09:50	51.6	76.3	71.6	44.6	52.2	50.6	47.7	45.6	45.3
	09:55	55.6	80.3	78.5	46.5	55.5	53.3	49.5	47.4	47.1
	10:00	48.0	72.7	57.1	44.8	50.9	49.4	47.0	45.5	45.3
	10:05	50.4	75.2	60.5	45.2	54.2	53.1	49.3	46.8	46.3
	10:10	54.4	79.2	75.0	46.1	56.3	54.1	49.1	47.1	46.6
	10:15	58.2	83.0	79.2	45.9	60.0	55.3	48.7	47.1	46.8
	10:20	59.3	84.1	77.2	46.4	60.7	57.9	51.8	48.7	48.0
	10:25	54.2	79.0	67.6	50.0	59.0	55.5	52.4	51.1	50.7
	10:30	52.7	77.5	58.2	50.0	56.4	54.5	51.9	50.8	50.5
	10:35	51.5	76.3	62.9	49.5	53.5	52.7	50.9	50.1	50.0
	10:40	52.4	77.2	67.9	43.8	55.4	54.8	51.3	46.0	45.3
	10:45	53.2	78.0	64.3	48.4	56.1	54.8	52.0	50.2	49.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดพรตสังฆาวาส (N3)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301039 : type 2

SAMPLE NO. : 00441-00447
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	10:50	55.0	79.8	67.9	49.5	61.2	56.8	52.1	50.9	50.5
	10:55	51.8	76.6	60.6	49.4	53.6	52.8	51.2	50.3	50.2
	11:00	53.6	78.3	67.4	50.2	56.8	55.5	52.0	51.0	50.7
	11:05	54.4	79.1	70.0	46.7	57.7	56.5	52.1	49.8	49.1
	11:10	52.8	77.6	64.0	47.4	55.9	54.4	51.7	48.9	48.6
	11:15	53.2	78.0	71.5	46.2	54.7	53.3	49.8	47.1	46.7
	11:20	52.1	76.9	64.8	45.4	54.8	53.9	51.5	47.6	47.0
	11:25	50.6	75.1	59.8	45.2	55.0	53.6	48.9	46.6	46.1
	11:30	56.5	81.3	73.6	44.8	59.9	55.2	49.3	46.7	46.2
	11:35	52.1	76.9	69.1	44.3	55.8	53.3	48.7	45.9	45.5
	11:40	53.3	78.0	73.3	44.2	55.4	53.0	47.7	45.6	45.1
	11:45	49.8	74.5	64.8	44.2	53.1	52.0	48.1	45.7	45.0
	11:50	47.9	72.7	56.9	44.8	50.7	49.8	47.2	45.6	45.3
	11:55	49.3	74.0	59.9	44.4	53.0	51.4	47.5	45.7	45.3
	12:00	51.2	76.0	68.8	44.7	54.6	52.6	48.8	46.7	46.2
	12:05	49.7	74.4	57.7	43.3	53.5	51.7	48.6	45.9	44.7
	12:10	49.7	74.5	59.0	44.9	53.3	52.3	48.4	46.2	46.0
	12:15	54.4	79.1	74.6	45.8	53.5	52.4	48.7	46.6	46.3
	12:20	51.0	75.8	69.2	44.3	52.8	50.3	46.9	45.6	45.4
	12:25	50.0	74.8	62.5	44.7	54.4	52.4	47.8	45.8	45.4
	12:30	48.6	73.4	61.1	43.8	52.3	50.2	47.3	45.6	45.1
	12:35	49.5	74.3	64.0	44.8	52.3	51.2	47.8	46.4	45.9
	12:40	51.7	76.4	70.3	43.8	54.3	51.5	47.0	45.1	44.6
	12:45	51.7	76.5	68.0	43.8	54.1	52.5	47.5	45.0	44.4

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 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดรพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
18/12/2022	12:50	47.7	72.5	62.4	43.7	49.8	48.6	46.4	45.0	44.6
	12:55	50.4	75.2	62.2	45.0	55.3	53.2	48.1	46.1	45.7
	13:00	53.7	78.4	63.9	47.3	57.7	56.1	51.9	48.4	48.1
	13:05	49.3	74.1	60.9	45.0	53.0	51.7	47.2	45.9	45.7
	13:10	58.5	83.3	78.8	44.5	61.9	57.0	49.3	46.4	45.6
	13:15	51.3	76.0	60.9	48.6	53.4	52.5	50.3	49.4	49.3
	13:20	54.8	79.6	70.6	49.3	57.7	54.3	51.5	50.1	50.0
	13:25	51.4	76.2	57.6	49.2	54.0	53.0	50.7	49.9	49.8
	13:30	51.4	76.1	57.8	49.1	53.8	52.8	50.7	49.6	49.5
	13:35	50.8	75.5	57.9	49.0	52.2	51.6	50.4	49.7	49.4
	13:40	53.1	77.9	69.8	44.5	56.0	54.4	50.5	46.3	45.6
	13:45	47.3	72.0	56.7	43.2	51.4	49.8	45.8	44.1	43.9
	13:50	50.1	74.9	60.5	44.4	54.7	53.2	48.1	45.5	45.2
	13:55	51.4	76.2	55.9	48.8	53.5	52.8	51.0	49.8	49.7
	14:00	56.5	81.3	79.8	43.7	53.6	52.8	50.3	46.2	45.2
	14:05	52.0	76.8	65.9	44.1	54.2	52.3	50.4	48.4	45.4
	14:10	51.0	75.8	59.7	44.6	54.1	52.7	50.3	47.8	45.6
	14:15	49.4	74.2	67.0	44.2	52.6	50.3	46.7	45.2	44.9
	14:20	47.7	72.4	59.8	43.7	50.2	49.2	46.8	45.2	44.9
	14:25	48.7	73.4	56.6	43.9	52.8	51.0	47.3	45.5	44.9
	14:30	49.7	74.5	55.7	45.0	52.1	51.4	49.8	45.9	45.5
	14:35	52.9	77.7	65.2	49.3	55.3	54.1	51.5	50.4	50.1
	14:40	49.3	74.1	57.3	44.0	51.7	50.9	49.2	45.9	45.1
	14:45	47.5	72.2	56.2	43.7	50.1	49.2	46.4	44.7	44.5

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองคำหรี อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดวัดพรตสังฆาวาส (N3)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301039 : type 2

SAMPLE NO. : 00441-00447
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La05	La10	La50	La90	La95
18/12/2022	14:50	45.9	70.6	56.8	40.1	49.1	47.9	44.6	42.1	41.2
	14:55	49.2	74.0	67.6	39.7	52.1	49.9	44.9	40.9	40.3
	15:00	49.4	74.2	66.3	41.6	53.0	51.2	46.1	43.2	42.5
	15:05	46.9	71.7	61.2	39.9	51.0	50.0	44.0	41.6	41.2
	15:10	46.4	71.2	55.5	41.2	50.7	48.8	44.7	42.3	42.0
	15:15	44.2	68.9	51.0	40.1	47.5	46.0	43.3	41.7	41.4
	15:20	48.6	73.4	65.2	40.4	52.9	47.6	44.3	42.1	41.6
	15:25	49.0	73.7	63.2	43.1	54.6	51.3	45.8	44.1	43.9
	15:30	51.1	75.9	63.3	43.0	57.1	54.8	48.2	44.8	44.4
	15:35	53.2	78.0	65.4	44.8	59.3	56.2	49.8	46.5	45.9
	15:40	56.0	80.7	71.1	44.6	61.5	58.1	52.2	47.5	46.1
	15:45	54.8	79.5	65.1	45.4	59.7	57.8	52.7	48.1	47.3
	15:50	55.3	80.0	67.4	44.0	60.0	58.1	52.7	47.8	47.2
	15:55	52.0	76.7	65.9	45.1	56.9	54.3	49.5	46.5	46.0
	16:00	53.3	78.1	67.0	45.2	58.4	56.7	50.5	46.9	46.4
	16:05	54.6	79.4	66.5	45.8	60.7	58.4	50.4	47.2	46.6
	16:10	54.6	79.3	67.8	44.1	60.2	58.4	51.0	46.6	46.0
	16:15	57.4	82.2	71.9	45.0	62.9	60.6	52.0	47.6	46.9
	16:20	55.6	80.4	72.4	44.6	60.5	58.5	50.7	47.6	47.0
	16:25	54.5	79.3	67.3	45.7	61.0	57.8	50.6	47.3	46.8
	16:30	58.5	83.3	76.0	46.1	61.4	58.0	51.8	48.3	47.7
	16:35	59.4	84.1	72.6	47.3	65.3	63.0	54.1	50.3	49.5
	16:40	57.7	82.4	66.8	45.8	62.9	61.2	54.7	48.9	48.2
	16:45	56.6	81.3	71.8	46.9	61.9	59.3	52.6	48.7	48.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดารพรตสังฆาวาส (N3)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301039 : type 2
SAMPLE NO. : 00441-00447
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	La05	La10	La50	La90	La95
18/12/2022	16:50	59.3	84.0	72.9	46.7	64.3	62.2	56.3	49.4	48.6
	16:55	57.3	82.1	67.6	45.7	63.0	61.0	54.2	49.0	47.9
	17:00	59.3	84.0	74.2	45.9	64.4	61.9	55.1	49.4	47.9
	17:05	55.6	80.4	67.5	44.4	62.1	59.2	52.3	48.3	47.5
	17:10	58.0	82.7	70.3	44.8	65.2	60.6	53.6	48.1	47.3
	17:15	57.6	82.4	70.2	45.4	64.2	61.2	53.3	48.8	48.1
	17:20	56.4	81.1	72.3	45.2	61.3	59.8	52.9	48.2	47.3
	17:25	58.6	83.3	71.8	45.4	64.9	61.2	54.2	49.2	48.0
	17:30	58.4	83.2	74.6	45.7	63.7	61.3	53.6	48.0	47.3
	17:35	56.6	81.4	69.7	44.7	62.4	60.2	52.8	47.7	46.6
	17:40	67.5	92.2	74.5	44.3	71.6	70.7	66.8	51.6	49.5
	17:45	67.4	92.1	74.2	47.7	71.1	70.3	66.9	56.9	52.5
	17:50	65.9	90.7	72.6	47.7	69.6	68.9	65.0	59.2	52.3
	17:55	64.6	89.4	71.7	45.3	69.0	68.4	63.1	55.0	52.1
	18:00	51.6	76.4	64.5	42.1	58.2	56.6	46.1	43.9	43.0
	18:05	45.1	69.8	52.9	41.5	49.4	47.1	43.5	42.1	41.8
	18:10	44.2	69.0	50.9	41.8	46.5	45.7	43.6	42.6	42.3
	18:15	45.2	70.0	58.4	42.0	47.6	46.0	44.0	43.2	43.0
	18:20	48.7	73.5	61.5	42.7	55.6	52.0	44.8	43.6	43.4
	18:25	47.1	71.8	55.1	41.5	51.8	50.3	44.9	43.1	42.7
	18:30	47.5	72.3	54.5	42.5	51.8	50.2	46.3	44.1	43.8
	18:35	45.3	70.1	56.5	42.3	47.2	46.4	44.1	43.2	42.8
	18:40	44.6	69.3	52.6	42.0	46.6	46.0	44.1	42.8	42.7
	18:45	44.7	69.4	49.4	42.2	47.1	46.1	44.0	43.1	42.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La05	La10	La50	La90	La95
18/12/2022	18:50	45.1	69.9	52.4	42.2	47.8	47.0	44.4	42.9	42.7
	18:55	45.3	70.0	50.7	40.8	48.4	47.4	44.6	42.2	41.9
	19:00	43.8	68.5	49.9	40.9	45.8	45.1	43.2	42.1	41.8
	19:05	44.5	69.3	52.1	41.6	47.7	46.4	43.7	42.5	42.3
	19:10	44.4	69.2	50.2	40.8	48.8	47.4	43.1	41.7	41.5
	19:15	44.3	69.1	55.2	41.4	46.6	45.6	43.4	42.3	42.0
	19:20	43.0	67.8	48.6	40.8	44.9	44.1	42.6	41.7	41.4
	19:25	42.9	67.6	50.2	40.7	44.8	44.1	42.3	41.1	41.0
	19:30	44.8	69.6	62.9	40.9	46.4	44.4	42.1	41.5	41.3
	19:35	44.1	68.9	53.3	40.5	47.9	46.1	42.9	41.1	40.8
	19:40	42.1	66.9	50.8	40.1	43.7	43.0	41.7	41.0	40.8
	19:45	45.7	70.4	57.5	40.8	51.7	46.8	42.9	41.7	41.4
	19:50	43.6	68.4	52.4	40.6	46.7	45.2	42.7	41.4	41.2
	19:55	43.1	67.8	49.1	40.9	44.8	44.2	42.6	41.7	41.4
	20:00	42.8	67.6	46.7	40.7	44.9	44.3	42.4	41.5	41.2
	20:05	43.0	67.8	48.7	40.8	46.4	45.4	41.9	41.3	41.1
	20:10	42.4	67.1	48.1	40.5	44.8	43.5	41.9	41.0	40.8
	20:15	42.4	67.1	46.4	40.4	44.5	43.7	41.9	41.0	40.8
	20:20	42.8	67.5	49.1	40.0	45.3	44.7	41.9	40.8	40.4
	20:25	41.8	66.6	46.2	40.3	44.0	42.8	41.4	40.8	40.6
	20:30	43.6	68.4	52.2	40.0	47.3	46.4	41.8	40.7	40.5
	20:35	44.1	68.9	58.0	40.4	48.3	45.9	42.0	40.9	40.7
	20:40	43.1	67.8	54.6	40.5	45.0	43.7	41.9	41.0	40.8
	20:45	42.2	67.0	47.5	40.4	44.0	43.4	41.8	41.0	40.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
 THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
 WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดวรพรตสังฆาวาส (N3)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301039 : type 2

SAMPLE NO. : 00441-00447
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	20:50	41.9	66.7	44.9	40.6	43.1	42.6	41.8	41.1	40.9
	20:55	42.3	67.1	48.5	40.5	43.7	43.1	42.0	41.3	41.0
	21:00	45.4	70.2	58.9	40.1	51.6	44.4	41.7	40.8	40.6
	21:05	44.5	69.2	57.4	40.7	49.4	44.5	42.3	41.3	41.1
	21:10	46.6	71.4	58.1	40.3	52.7	51.2	42.0	40.9	40.7
	21:15	42.9	67.6	50.8	39.6	46.8	45.3	41.6	40.4	40.2
	21:20	41.1	65.9	47.9	39.6	42.8	42.2	40.6	39.9	39.8
	21:25	41.8	66.6	46.3	39.8	43.8	42.9	41.4	40.3	40.1
	21:30	41.7	66.5	44.9	39.9	43.5	42.8	41.5	40.4	40.3
	21:35	41.3	66.1	45.9	39.6	42.5	42.2	41.0	40.4	40.2
	21:40	45.2	70.0	53.7	40.3	50.0	48.6	42.6	40.7	40.5
	21:45	41.5	66.3	45.0	40.4	42.4	42.1	41.4	40.8	40.7
	21:50	41.5	66.2	44.0	40.4	42.4	42.1	41.3	40.8	40.7
	21:55	42.1	66.8	51.2	39.9	44.3	43.0	41.5	40.5	40.3
	22:00	43.2	68.0	46.2	41.2	45.3	44.6	42.8	41.8	41.5
	22:05	42.8	67.6	46.9	40.9	44.6	43.7	42.4	41.7	41.5
	22:10	42.1	66.9	50.2	40.5	43.8	42.9	41.6	40.8	40.7
	22:15	42.0	66.7	49.7	40.5	43.1	42.8	41.5	40.9	40.8
	22:20	43.1	67.8	53.7	40.1	47.8	43.4	41.3	40.6	40.4
	22:25	43.3	68.1	54.6	39.6	49.7	43.9	40.9	40.2	40.0
	22:30	42.0	66.7	50.2	40.3	44.2	42.8	41.2	40.7	40.6
	22:35	41.8	66.5	44.2	39.8	43.1	42.9	41.4	40.7	40.6
	22:40	41.5	66.2	48.7	39.7	42.8	42.5	41.2	40.2	40.0
	22:45	40.9	65.7	43.7	39.2	42.0	41.6	40.7	40.1	39.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดวรพรตสังฆาวาส (N3)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301039 : type 2

SAMPLE NO. : 00441 00447
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	22:50	41.8	66.5	47.0	40.2	44.2	43.1	41.2	40.6	40.4
	22:55	41.9	66.6	51.3	39.9	43.4	42.7	41.3	40.7	40.5
	23:00	42.5	67.3	51.7	40.3	45.6	43.3	41.6	40.7	40.5
	23:05	41.5	66.2	47.3	39.5	43.5	42.7	40.9	40.1	39.9
	23:10	41.9	66.7	45.5	39.7	43.7	43.1	41.6	40.5	40.1
	23:15	40.8	65.6	43.5	39.6	41.9	41.6	40.6	40.0	39.9
	23:20	40.9	65.6	54.1	39.3	41.6	41.1	40.3	39.9	39.7
	23:25	42.0	66.8	49.4	39.4	41.6	43.9	41.3	40.0	39.8
	23:30	41.9	66.7	48.4	39.6	44.0	43.1	41.5	40.4	40.2
	23:35	41.8	66.6	49.7	39.5	43.9	43.0	41.2	40.3	40.1
	23:40	40.7	65.5	44.2	39.6	42.5	41.4	40.4	39.9	39.8
	23:45	41.1	65.9	46.0	39.6	42.4	42.0	40.9	40.1	40.0
	23:50	41.6	66.4	48.1	39.8	43.3	42.8	41.2	40.2	40.0
	23:55	41.1	65.9	44.6	39.5	43.4	42.2	40.8	39.9	39.7
	19/12/2022 00:00	40.7	65.4	46.8	39.2	42.0	41.5	40.4	39.6	39.4
	00:05	41.0	65.8	52.1	38.8	43.3	41.5	39.9	39.2	39.1
19/12/2022	00:10	42.3	67.1	50.4	38.8	46.6	45.2	40.6	39.4	39.2
	00:15	43.5	68.3	52.3	38.6	48.6	47.5	39.6	38.9	38.8
	00:20	41.7	66.5	56.4	38.5	44.9	43.3	40.1	39.1	39.0
	00:25	39.0	63.8	40.2	38.0	39.6	39.5	38.9	38.5	38.4
	00:30	39.9	64.6	47.9	38.5	41.3	40.6	39.3	38.8	38.7
	00:35	39.2	64.0	41.0	38.3	39.9	39.7	39.1	38.6	38.5
	00:40	39.5	64.3	42.5	38.7	40.5	40.2	39.3	38.8	38.8
	00:45	48.4	73.2	58.5	38.1	54.6	53.6	42.0	39.1	38.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดรพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	00:50	43.0	67.8	53.6	41.0	44.6	43.1	42.1	41.6	41.4
	00:55	41.9	66.6	44.0	39.3	42.8	42.5	41.8	41.2	40.5
	01:00	41.6	66.4	49.7	38.5	43.5	43.0	41.7	39.0	38.8
	01:05	40.0	64.8	46.3	38.4	41.7	40.6	39.5	38.9	38.8
	01:10	41.4	66.2	47.1	39.0	44.7	43.9	40.3	39.4	39.3
	01:15	40.4	65.1	47.7	38.6	41.9	41.4	39.8	39.1	39.0
	01:20	40.0	64.8	43.6	38.6	41.1	40.6	39.8	39.3	39.1
	01:25	46.6	71.4	61.5	39.2	53.6	48.8	40.4	39.6	39.4
	01:30	42.4	67.2	49.8	38.9	45.1	44.4	41.6	40.1	39.9
	01:35	43.2	68.0	53.2	39.4	46.1	45.1	42.4	40.4	40.0
	01:40	45.0	69.7	60.7	40.4	49.2	46.0	42.9	41.1	40.8
	01:45	45.5	70.2	60.2	40.6	48.9	47.5	43.5	41.5	41.1
	01:50	42.9	67.7	52.1	39.0	47.0	45.7	41.5	40.0	39.6
	01:55	42.9	67.7	48.8	39.6	46.2	45.1	42.2	40.5	40.1
	02:00	42.5	67.2	53.4	39.3	45.4	44.1	41.0	40.2	39.9
	02:05	42.7	67.5	52.2	39.6	46.6	44.0	41.7	40.3	40.1
	02:10	42.3	67.1	50.0	39.9	44.4	43.6	41.8	40.6	40.4
	02:15	42.2	67.0	48.7	39.7	44.9	44.3	41.4	40.3	40.0
	02:20	41.1	65.8	48.9	38.7	42.6	42.2	40.4	39.4	39.2
	02:25	42.3	67.1	49.2	38.9	45.6	44.5	41.2	39.6	39.3
	02:30	42.3	67.0	52.1	39.3	44.7	43.3	40.9	40.0	39.7
	02:35	40.3	65.0	43.4	38.5	42.0	41.2	40.0	39.3	39.2
	02:40	40.5	65.3	52.7	38.5	42.1	41.5	39.8	39.1	39.0
	02:45	40.3	65.1	49.4	38.5	41.5	41.0	39.8	39.0	38.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดพรตสังฆาวาส (N3)

SAMPLE NO. : 00441-00447

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301039 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	02:50	40.4	65.2	46.1	38.4	42.7	41.9	39.8	38.9	38.8
	02:55	40.4	65.2	44.3	38.7	42.0	41.7	40.1	39.2	38.9
	03:00	42.4	67.2	50.6	38.3	47.9	45.9	39.7	38.9	38.7
	03:05	40.1	64.9	48.3	38.3	42.3	41.4	39.4	38.7	38.6
	03:10	41.1	65.9	48.2	38.7	44.1	43.3	40.0	39.3	39.2
	03:15	40.7	65.4	48.5	38.5	42.5	41.9	40.1	39.2	39.0
	03:20	39.4	64.2	41.4	38.3	40.6	40.2	39.3	38.8	38.7
	03:25	40.1	64.8	44.8	38.4	43.0	41.8	39.3	38.8	38.7
	03:30	40.0	64.8	44.5	38.4	41.8	41.0	39.6	39.1	38.9
	03:35	40.7	65.5	46.1	38.7	43.8	42.3	39.8	39.0	38.8
	03:40	40.5	65.3	46.6	38.7	43.1	42.0	39.8	39.1	39.0
	03:45	39.7	64.4	46.2	38.6	40.5	40.1	39.4	39.0	38.9
	03:50	40.1	64.9	47.1	38.8	42.0	41.1	39.6	39.1	38.9
	03:55	40.1	64.9	43.5	38.8	41.1	40.7	39.9	39.4	39.2
	04:00	40.1	64.8	46.0	38.7	41.4	40.9	39.6	39.2	39.0
	04:05	39.7	64.5	43.7	38.5	41.0	40.5	39.4	38.9	38.8
	04:10	40.5	65.3	46.5	38.8	42.3	41.5	40.1	39.3	39.2
	04:15	40.5	65.3	48.4	38.9	42.9	41.3	39.8	39.3	39.1
	04:20	40.8	65.6	46.4	38.9	42.8	42.1	40.3	39.4	39.3
	04:25	41.1	65.9	56.4	38.9	41.5	41.0	39.7	39.1	39.0
	04:30	40.4	65.2	49.6	38.8	42.6	41.1	39.7	39.2	39.1
	04:35	40.9	65.7	51.7	38.8	43.3	42.0	40.0	39.3	39.2
	04:40	40.5	65.3	47.4	38.7	43.0	42.2	39.8	39.2	39.0
	04:45	40.7	65.4	52.5	38.8	42.5	41.5	39.9	39.3	39.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดรพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	04:50	40.0	64.8	43.1	38.7	41.1	40.7	39.8	39.2	39.1
	04:55	40.2	65.0	46.5	39.0	41.6	41.1	39.9	39.4	39.2
	05:00	40.9	65.7	48.1	38.8	43.7	42.2	40.0	39.3	39.1
	05:05	40.5	65.3	44.7	38.7	42.2	41.5	40.2	39.5	39.3
	05:10	43.6	68.4	56.7	38.9	49.1	47.6	40.3	39.5	39.3
	05:15	40.6	65.3	43.5	38.8	42.4	41.9	40.0	39.4	39.3
	05:20	40.5	65.3	44.7	39.1	42.0	41.5	40.2	39.5	39.4
	05:25	40.6	65.4	46.5	39.1	42.2	41.5	40.2	39.6	39.4
	05:30	40.5	65.3	46.3	38.9	42.1	41.5	40.2	39.5	39.4
	05:35	41.0	65.7	45.4	39.2	42.7	42.0	40.6	39.8	39.6
	05:40	41.8	66.6	49.8	39.9	43.7	43.0	41.3	40.3	40.2
	05:45	43.1	67.9	49.7	40.2	46.4	44.9	42.3	40.9	40.7
	05:50	46.4	71.2	57.0	40.8	51.4	48.1	44.3	42.3	41.9
	05:55	50.1	74.9	59.5	43.4	56.8	55.2	46.1	44.5	44.2
	06:00	48.1	72.9	61.0	43.4	48.8	48.4	46.8	45.0	44.7
	06:05	54.1	78.9	59.7	45.9	58.4	58.1	50.4	47.7	47.3
	06:10	55.6	80.4	60.8	45.5	60.3	59.9	51.8	46.7	46.3
	06:15	55.8	80.6	61.7	44.5	60.7	60.4	50.5	46.9	46.1
	06:20	53.1	77.9	62.0	44.5	60.9	58.3	48.0	45.8	45.4
	06:25	53.0	77.8	73.4	44.2	55.6	53.3	49.0	46.1	45.5
	06:30	51.0	75.8	66.3	43.5	56.1	51.5	47.8	45.7	45.2
	06:35	49.1	73.9	61.0	44.7	52.0	50.8	47.5	45.8	45.4
	06:40	54.9	79.6	64.9	44.3	61.1	60.2	49.2	46.2	45.7
	06:45	62.6	87.4	69.5	46.5	65.9	65.1	61.9	58.0	57.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	06:50	61.5	86.3	69.3	50.8	65.4	64.4	60.1	56.3	55.7
	06:55	59.2	84.0	69.2	51.6	62.8	61.7	58.2	55.2	54.6
	07:00	61.6	86.3	68.4	50.9	64.3	63.9	60.9	58.5	57.6
	07:05	59.1	83.9	65.6	47.1	63.4	61.9	58.1	54.2	52.8
	07:10	64.6	89.3	69.8	51.8	68.0	67.2	64.3	56.1	55.3
	07:15	61.7	86.5	68.7	48.8	67.1	66.2	58.9	53.0	51.3
	07:20	59.2	84.0	69.1	46.8	64.1	62.5	57.1	52.7	50.3
	07:25	60.7	85.4	69.3	49.7	65.9	63.3	59.3	54.9	53.0
	07:30	60.2	85.0	66.0	48.0	63.3	62.7	59.6	56.1	54.4
	07:35	59.6	84.4	67.9	47.3	64.0	63.2	57.3	49.4	48.5
	07:40	57.8	82.6	71.9	46.4	62.1	61.2	55.1	48.1	47.3
	07:45	57.6	82.4	69.6	46.8	63.1	61.2	53.1	49.1	48.4
	07:50	54.1	78.9	69.3	47.0	59.5	56.4	50.9	48.5	48.1
	07:55	53.9	78.7	73.9	46.2	54.5	53.3	50.1	47.9	47.4
	08:00	54.4	79.2	74.0	47.4	56.9	54.9	50.9	49.2	48.7
	08:05	55.5	80.3	76.0	47.3	55.8	53.3	50.7	49.3	48.5
	08:10	55.3	80.1	71.8	47.3	57.6	55.3	52.2	49.8	49.4
	08:15	53.8	78.5	63.8	47.9	57.0	55.7	52.8	50.1	49.1
	08:20	58.3	83.0	76.7	47.5	56.3	54.6	51.1	49.3	48.8
	08:25	60.3	85.1	79.2	46.6	59.1	57.1	52.6	49.2	48.4
	08:30	52.2	77.0	60.3	46.1	56.2	54.7	51.3	48.2	47.6
	08:35	56.0	80.8	73.8	48.2	58.7	57.3	53.8	50.5	49.8
	08:40	54.6	79.3	70.1	46.6	59.9	55.2	50.9	49.0	48.6
	08:45	53.3	78.1	64.7	46.7	57.7	55.8	51.2	49.4	48.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดวัดพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	08:50	51.5	76.3	60.8	45.7	55.7	53.9	50.0	47.2	46.8
	08:55	51.3	76.1	62.2	44.9	56.5	52.6	48.7	46.8	46.4
	09:00	52.5	77.3	66.8	45.1	56.6	54.3	49.7	46.7	46.0
	09:05	54.8	79.6	72.4	44.8	58.5	54.8	49.8	47.1	46.2
	09:10	52.1	76.8	62.2	46.3	56.3	54.4	50.2	48.0	47.5
	09:15	52.0	76.8	60.0	45.7	56.2	54.6	51.0	47.9	47.2
	09:20	50.3	75.0	59.0	45.0	53.8	52.3	49.1	46.8	46.3
	09:25	58.3	83.1	71.2	45.2	66.9	61.3	51.9	48.2	47.4
	09:30	54.0	78.8	72.9	44.6	54.5	53.2	48.3	46.1	45.7
	09:35	52.0	76.8	64.6	45.7	57.3	54.4	49.6	47.4	46.7
	09:40	56.3	81.0	72.4	44.3	62.5	60.1	48.6	46.2	45.6
	09:45	57.6	82.3	75.5	44.9	63.2	60.5	52.9	47.5	46.6
	09:50	53.7	78.5	69.5	45.7	57.3	55.2	51.4	48.7	48.1
	09:55	51.8	76.6	58.9	44.9	55.6	54.5	50.7	47.6	47.0
	10:00	55.0	79.7	72.9	45.9	58.6	56.8	52.5	48.8	48.1
	10:05	57.9	82.7	66.2	46.7	64.1	62.7	53.8	49.4	48.4
	10:10	53.2	78.0	61.6	47.2	57.8	56.1	51.4	48.8	48.2
	10:15	53.0	77.7	69.0	45.7	57.6	55.4	50.0	47.3	46.9
	10:20	54.4	79.2	70.8	45.3	59.8	58.0	49.6	47.0	46.5
	10:25	51.4	76.2	59.4	45.9	55.9	54.6	50.2	47.5	46.8
	10:30	52.4	77.1	67.8	45.4	57.2	55.0	50.1	47.5	46.9
	10:35	55.7	80.5	64.4	45.7	62.1	60.4	51.9	48.9	48.2
	10:40	60.3	85.1	67.2	46.6	65.6	64.6	54.4	49.0	48.2
	10:45	58.8	83.6	67.6	46.1	64.7	63.9	51.5	48.4	48.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดรพรตสังฆาวาส (N3)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301039 : type 2

SAMPLE NO. : 00441-00447
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	10:50	57.5	82.3	68.3	48.8	63.6	62.4	53.3	50.6	49.9
	10:55	60.3	85.1	70.2	48.1	64.2	63.7	59.6	50.9	50.2
	11:00	58.8	83.6	66.4	46.9	64.1	63.0	54.9	50.5	49.3
	11:05	60.9	85.7	66.5	50.9	64.6	63.9	60.4	53.0	51.9
	11:10	55.7	80.5	64.6	48.2	62.4	58.8	53.3	51.0	50.2
	11:15	59.9	84.6	67.4	49.5	65.0	63.8	57.2	53.4	52.7
	11:20	61.8	86.6	68.2	49.2	66.4	65.7	58.4	53.0	51.9
	11:25	57.1	81.9	65.9	49.4	62.4	60.9	54.8	51.9	51.3
	11:30	61.7	86.5	69.1	49.3	67.1	66.0	57.4	51.7	51.1
	11:35	60.7	85.4	69.1	47.9	66.0	64.6	57.4	52.3	51.4
	11:40	65.0	89.7	73.9	49.7	68.6	67.6	64.1	60.0	58.7
	11:45	65.9	90.7	73.3	49.4	70.0	69.0	64.6	59.2	57.5
	11:50	61.7	86.5	69.7	44.4	66.0	65.3	59.3	48.8	46.5
	11:55	55.1	79.9	66.3	43.4	61.1	58.4	52.2	46.4	45.0
	12:00	56.9	81.7	69.8	47.6	63.2	61.9	52.5	48.6	48.2
	12:05	55.6	80.3	70.1	41.7	64.2	52.8	46.5	43.7	43.1
	12:10	47.4	72.2	55.6	42.0	50.9	49.3	46.4	43.9	43.4
	12:15	49.0	73.8	67.3	42.0	51.8	50.3	46.6	44.0	43.4
	12:20	50.6	75.4	70.5	40.9	54.7	52.0	45.3	42.9	42.2
	12:25	47.1	71.9	56.3	42.0	51.2	49.5	45.8	43.5	42.9
	12:30	52.7	77.5	69.9	43.6	58.7	54.8	47.9	45.2	44.7
	12:35	49.6	74.4	60.0	43.9	53.5	52.0	47.6	45.6	45.2
	12:40	48.8	73.6	58.7	41.7	53.6	51.6	46.5	43.5	43.1
	12:45	61.4	86.2	69.5	41.5	67.9	67.0	49.9	42.8	42.4

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดรพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	12:50	59.6	84.3	68.5	41.7	67.1	66.2	46.1	43.2	42.9
	12:55	46.4	71.2	53.7	42.8	49.9	48.3	45.7	43.8	43.4
	13:00	48.6	73.4	60.2	43.8	51.9	50.4	47.5	45.5	45.2
	13:05	47.9	72.7	64.6	41.2	50.3	49.4	46.5	43.6	42.2
	13:10	50.3	75.1	62.3	43.2	56.9	50.4	46.3	44.6	44.2
	13:15	48.6	73.4	65.8	42.9	52.3	49.5	46.2	44.4	43.9
	13:20	49.2	74.0	63.0	42.3	53.3	51.7	47.1	45.0	44.3
	13:25	59.9	84.7	71.8	44.3	67.8	66.0	48.4	46.0	45.5
	13:30	63.1	87.9	70.5	43.5	68.6	68.2	52.1	46.4	45.5
	13:35	62.9	87.7	70.0	44.2	68.1	67.3	54.1	46.1	45.7
	13:40	58.6	83.4	68.3	44.8	66.3	64.8	49.2	46.8	46.3
	13:45	54.4	79.2	67.2	43.7	57.5	56.6	51.3	47.4	46.5
	13:50	58.2	83.0	70.1	42.9	65.6	62.5	50.4	44.8	44.1
	13:55	56.2	80.9	66.0	43.8	63.1	61.7	51.1	49.1	47.7
	14:00	50.4	75.2	67.2	42.8	54.4	52.3	48.0	46.1	45.7
	14:05	49.8	74.6	58.8	44.1	54.8	52.8	48.1	45.8	45.4
	14:10	50.6	75.4	58.0	44.2	54.9	53.5	49.3	46.4	45.7
	14:15	53.4	78.2	67.6	42.5	58.9	55.8	49.8	45.2	44.3
	14:20	58.3	83.1	72.9	43.5	64.6	61.4	54.4	47.8	46.9
	14:25	56.6	81.4	71.7	43.9	62.5	59.7	50.0	46.1	45.4
	14:30	57.2	81.9	67.3	42.8	63.7	62.0	53.2	47.0	46.1
	14:35	49.9	74.6	58.3	43.3	53.6	52.4	48.8	45.9	44.9
	14:40	57.3	82.1	69.1	45.7	64.9	62.7	51.4	48.1	47.0
	14:45	58.6	83.4	69.8	43.9	66.2	64.3	50.7	47.2	46.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดพรตสังฆาวาส (N3)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301039 : type 2

SAMPLE NO. : 00441-00447
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	14:50	55.5	80.3	65.5	45.4	60.3	59.1	53.3	49.3	48.6
	14:55	61.1	85.9	73.6	45.9	68.9	65.1	52.6	48.6	48.0
	15:00	59.1	83.8	72.8	46.3	64.6	61.4	55.0	50.2	48.9
	15:05	55.8	80.6	67.1	43.4	63.6	58.4	49.2	45.5	44.7
	15:10	59.9	84.6	71.9	44.1	67.0	63.8	54.1	47.3	46.3
	15:15	56.2	81.0	62.3	42.8	60.7	60.1	52.4	46.0	45.1
	15:20	55.9	80.7	69.1	40.7	64.0	61.0	45.5	42.4	41.9
	15:25	49.0	73.8	59.0	41.5	54.6	52.6	46.5	43.1	42.5
	15:30	48.8	73.5	59.2	41.7	54.5	52.3	45.8	43.2	42.9
	15:35	56.1	80.9	69.6	43.2	64.3	56.0	48.9	45.7	45.0
	15:40	54.3	79.0	68.9	42.0	61.7	53.9	46.8	44.1	43.7
	15:45	56.1	80.9	71.1	42.5	62.5	56.2	48.1	44.7	44.1
	15:50	58.8	83.5	73.1	42.4	67.2	60.6	49.8	45.7	44.3
	15:55	54.8	79.5	74.2	43.1	57.1	53.1	47.3	45.0	44.5
	16:00	47.6	72.3	57.3	42.7	51.5	50.1	46.3	44.2	43.7
	16:05	46.2	70.9	54.2	41.7	50.5	48.0	45.0	43.3	43.1
	16:10	48.8	73.5	64.7	42.5	54.0	51.4	45.6	43.6	43.3
	16:15	48.3	73.1	60.2	41.7	54.4	52.1	44.8	43.3	42.9
	16:20	47.4	72.2	59.1	41.5	52.1	50.1	45.3	43.0	42.6
	16:25	49.8	74.6	64.6	41.4	53.6	50.9	46.1	43.3	42.9
	16:30	48.3	73.1	56.3	41.7	53.4	51.5	46.0	43.4	43.0
	16:35	48.9	73.7	61.6	42.0	53.3	52.5	46.4	43.5	43.0
	16:40	45.5	70.3	53.4	41.8	49.2	47.4	44.6	42.9	42.6
	16:45	49.0	73.8	62.6	42.3	53.4	51.0	46.2	44.0	43.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
19/12/2022	16:50	47.6	72.4	54.2	43.3	51.5	50.1	46.5	44.6	44.1
	16:55	49.8	74.5	59.9	43.0	55.5	53.1	47.0	44.7	44.2
	17:00	51.1	75.9	59.7	44.4	56.3	54.8	48.8	45.9	45.4
	17:05	50.2	75.0	63.4	43.8	54.3	52.8	48.0	45.1	44.6
	17:10	55.2	80.0	65.8	43.7	60.3	59.2	51.7	45.6	45.1
	17:15	56.1	80.9	67.5	43.8	61.7	59.7	53.4	48.8	47.2
	17:20	56.7	81.4	68.2	45.7	63.2	59.8	52.8	48.0	47.2
	17:25	52.0	76.8	61.5	43.8	57.4	55.1	49.9	46.1	45.0
	17:30	52.3	77.1	63.8	44.3	57.8	55.8	49.3	46.4	45.8
	17:35	59.7	84.5	72.0	44.4	69.0	65.6	47.9	45.5	45.2
	17:40	69.0	93.7	75.7	44.5	73.0	72.3	67.9	54.6	49.7
	17:45	69.0	93.7	75.4	43.6	72.8	72.0	68.0	57.8	45.6
	17:50	68.7	93.5	74.0	43.5	72.1	71.4	68.7	48.1	45.4
	17:55	64.8	89.5	71.7	43.9	69.8	68.9	62.2	50.2	46.5
	18:00	46.6	71.4	60.6	42.0	50.8	49.0	44.2	42.8	42.5
	18:05	46.6	71.4	61.9	42.0	50.6	47.6	43.6	42.5	42.3
	18:10	45.0	69.7	49.5	42.7	46.8	46.3	44.8	43.1	43.0
	18:15	46.0	70.8	62.3	44.2	46.6	46.2	45.1	44.6	44.4
	18:20	45.4	70.1	49.8	42.5	47.4	46.6	45.2	43.4	43.1
	18:25	45.9	70.7	54.1	42.7	50.3	48.8	44.6	43.2	43.0
	18:30	44.4	69.2	47.3	42.8	46.2	45.6	44.1	43.5	43.3
	18:35	44.3	69.1	47.4	42.9	45.8	45.2	44.1	43.5	43.3
	18:40	44.5	69.2	51.0	42.6	46.0	45.6	43.8	43.3	43.2
	18:45	44.7	69.5	48.2	42.8	46.1	45.7	44.5	43.6	43.5

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY



Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดรพตสังฆาวาส (N3)

SAMPLE NO. : 00441-00447

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301039 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	18:50	44.3	69.1	49.1	42.6	46.2	45.4	43.9	43.2	43.0
	18:55	43.9	68.7	48.5	42.3	46.5	45.0	43.4	42.7	42.6
	19:00	43.3	68.1	45.4	42.4	44.1	43.9	43.1	42.7	42.6
	19:05	45.4	70.2	52.1	42.2	49.7	48.3	43.8	42.7	42.6
	19:10	44.0	68.8	52.1	42.2	46.0	44.9	43.4	42.6	42.5
	19:15	44.0	68.8	50.1	42.3	45.6	44.5	43.5	43.1	42.9
	19:20	44.9	69.7	57.1	42.3	47.6	46.0	43.8	42.9	42.8
	19:25	43.4	68.7	46.4	41.7	45.0	44.5	43.1	42.3	42.1
	19:30	44.5	69.3	49.7	41.8	48.2	47.0	43.2	42.4	42.2
	19:35	44.9	69.7	51.6	41.7	48.9	47.5	43.4	42.3	42.1
	19:40	43.8	68.6	49.7	42.0	45.7	44.8	43.4	42.6	42.4
	19:45	44.3	69.1	49.1	41.6	46.4	45.6	43.9	42.7	42.3
	19:50	43.7	68.4	48.3	41.5	47.0	46.1	42.7	42.0	41.9
	19:55	42.9	67.7	46.5	41.4	44.1	43.6	42.7	42.1	41.9
	20:00	45.3	70.1	52.4	41.1	51.3	49.3	43.2	42.0	41.8
	20:05	44.9	69.7	53.0	40.9	50.8	48.2	42.4	41.4	41.3
	20:10	42.9	67.7	48.0	40.7	45.8	45.0	42.1	41.2	41.1
	20:15	42.4	67.2	46.3	41.0	43.9	43.3	42.1	41.5	41.3
	20:20	43.9	68.7	51.5	40.4	47.9	47.2	42.3	41.1	40.9
	20:25	44.5	69.3	57.1	40.6	48.5	44.9	42.1	41.1	41.0
	20:30	41.7	66.4	45.0	40.6	42.8	42.2	41.4	41.0	40.9
	20:35	41.6	66.4	46.4	40.3	42.6	42.3	41.4	40.9	40.7
	20:40	41.7	66.5	45.1	40.0	43.5	42.6	41.3	40.6	40.5
	20:45	43.2	68.0	47.2	40.7	45.4	44.9	42.6	41.3	41.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	20:50	41.8	66.6	45.6	40.3	43.0	42.6	41.6	40.9	40.7
	20:55	42.3	67.1	50.4	40.2	45.4	43.6	41.6	40.7	40.6
	21:00	41.1	65.9	45.1	39.6	43.2	42.1	40.8	40.1	39.9
	21:05	41.0	65.8	43.6	39.6	42.2	41.8	40.8	40.2	40.0
	21:10	40.9	65.7	45.5	39.5	42.2	41.5	40.7	40.1	40.0
	21:15	41.1	65.8	43.1	39.8	42.1	41.8	40.9	40.3	40.2
	21:20	41.4	66.1	45.2	39.1	43.0	42.5	41.3	39.9	39.6
	21:25	42.3	67.1	52.0	40.5	43.3	42.8	41.7	41.2	41.0
	21:30	41.7	66.5	44.5	40.8	42.5	42.2	41.5	41.2	41.1
	21:35	42.9	67.6	50.1	40.5	47.2	45.2	41.6	41.1	40.9
	21:40	41.8	66.6	46.0	40.9	42.6	42.2	41.7	41.3	41.2
	21:45	42.0	66.8	48.5	40.5	43.5	42.7	41.7	41.2	41.1
	21:50	43.2	68.0	50.3	40.9	46.4	44.7	42.4	41.6	41.5
	21:55	42.4	67.1	46.1	40.7	44.0	43.4	41.9	41.4	41.3
	22:00	42.7	67.4	48.0	41.1	44.7	43.6	42.2	41.5	41.4
	22:05	42.6	67.3	52.7	40.8	43.8	43.3	41.6	41.2	41.1
	22:10	51.0	75.8	65.1	39.9	58.7	54.7	42.0	40.8	40.6
	22:15	42.6	67.4	47.0	40.7	44.7	44.2	42.1	41.1	40.9
	22:20	41.2	66.0	43.4	40.4	42.0	41.7	41.1	40.7	40.6
	22:25	41.3	66.1	45.4	39.2	42.4	41.8	41.1	40.6	40.5
	22:30	41.3	66.0	45.0	40.1	41.8	41.6	41.1	40.8	40.6
	22:35	41.4	66.2	42.9	40.5	42.1	41.9	41.3	40.9	40.8
	22:40	41.3	66.0	42.1	40.2	41.9	41.7	41.2	40.8	40.7
	22:45	41.6	66.3	44.0	40.6	42.3	42.0	41.4	41.0	40.9

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COPY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองคำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดวรพรตสังฆาวาส (N3)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301039 : type 2

SAMPLE NO. : 00441-00447
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	22:50	41.6	66.4	44.0	40.6	42.5	42.2	41.5	41.0	40.9
	22:55	46.3	71.1	55.8	41.1	50.1	48.8	44.9	42.1	41.6
	23:00	42.8	67.5	51.1	40.7	44.8	43.7	42.2	41.4	41.3
	23:05	42.1	66.8	47.7	39.5	44.8	43.7	41.5	40.3	40.1
	23:10	40.4	65.2	41.5	39.2	41.0	40.9	40.3	39.9	39.7
	23:15	41.1	65.9	42.5	40.0	41.7	41.6	41.0	40.5	40.4
	23:20	41.0	65.8	44.5	39.8	41.7	41.4	40.8	40.4	40.3
	23:25	41.1	65.9	45.8	40.0	41.9	41.6	40.9	40.5	40.3
	23:30	40.8	65.6	43.8	38.2	42.2	41.5	40.7	39.8	39.3
	23:35	46.2	70.9	66.0	38.8	47.2	41.8	39.9	39.3	39.2
	23:40	39.9	64.6	48.2	38.4	40.6	40.2	39.6	39.0	38.9
	23:45	39.6	64.3	41.9	38.4	40.5	40.1	39.4	38.9	38.8
	23:50	40.2	65.0	43.7	38.7	41.4	41.0	40.0	39.3	39.1
	23:55	40.7	65.4	44.6	39.4	42.6	41.9	40.1	39.7	39.6
20/12/2022	00:00	39.9	64.7	42.1	38.3	40.5	40.2	39.9	39.5	39.3
	00:05	39.6	64.4	41.3	38.3	40.1	39.9	39.5	39.1	39.0
	00:10	39.7	64.5	44.3	38.8	40.3	40.1	39.6	39.2	39.1
	00:15	40.0	64.8	44.7	38.8	40.9	40.6	39.8	39.3	39.2
	00:20	39.8	64.6	43.9	39.0	40.9	40.3	39.6	39.3	39.1
	00:25	40.1	64.8	42.1	38.9	41.1	40.7	39.9	39.4	39.3
	00:30	39.7	64.5	44.0	37.9	40.7	40.2	39.5	39.1	39.0
	00:35	39.9	64.7	44.1	38.7	41.4	40.8	39.6	39.2	39.1
	00:40	39.8	64.5	41.3	38.8	40.6	40.2	39.6	39.2	39.1
	00:45	40.2	64.9	43.4	39.0	41.6	40.9	39.9	39.4	39.2

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดรพรตสังฆาวาส (N3)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301039 : type 2
SAMPLE NO. : 00441-00447
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	00:50	39.9	64.6	43.0	38.1	40.4	40.3	39.8	39.1	38.7
	00:55	40.2	64.9	47.8	38.2	42.0	40.7	39.7	39.1	39.0
	01:00	40.7	65.5	42.0	39.1	41.3	41.2	40.7	39.9	39.7
	01:05	43.0	67.7	47.6	39.0	45.7	45.3	42.0	40.8	40.6
	01:10	41.4	66.2	49.5	38.7	46.5	41.8	40.2	39.6	39.4
	01:15	45.9	70.7	55.3	39.9	49.9	49.0	44.5	40.4	40.3
	01:20	41.1	65.8	46.0	39.5	43.5	42.4	40.5	39.9	39.7
	01:25	46.0	70.8	55.2	39.7	52.7	49.6	42.3	40.6	40.4
	01:30	40.8	65.6	44.8	39.5	42.4	41.7	40.5	39.9	39.8
	01:35	43.9	68.6	54.2	39.2	50.4	47.9	40.3	39.7	39.5
	01:40	44.7	69.4	57.0	39.3	51.6	50.1	40.3	39.8	39.7
	01:45	41.2	65.9	54.7	39.5	42.7	41.5	40.4	39.9	39.8
	01:50	41.1	65.9	47.0	39.8	42.8	41.5	40.6	40.2	40.0
	01:55	40.8	65.6	44.4	39.6	42.0	41.4	40.6	40.1	40.0
	02:00	43.5	68.2	52.3	39.4	48.3	47.2	40.6	39.9	39.8
	02:05	41.9	66.7	48.8	38.7	46.6	45.2	40.6	39.7	39.2
	02:10	40.0	64.8	48.2	38.3	40.6	40.3	39.5	39.0	38.8
	02:15	39.6	64.4	41.6	38.5	40.3	40.1	39.5	39.0	38.9
	02:20	39.6	64.3	40.8	38.5	40.2	40.0	39.5	39.1	38.9
	02:25	39.7	64.5	47.4	38.8	40.4	40.0	39.4	39.0	38.9
	02:30	39.7	64.5	45.5	38.5	41.3	40.4	39.4	38.9	38.7
	02:35	39.5	64.3	42.9	38.5	40.2	40.0	39.3	38.9	38.8
	02:40	39.5	64.3	41.5	38.6	40.4	40.0	39.4	39.0	38.9
	02:45	46.0	70.7	54.2	38.8	51.6	50.3	43.6	39.4	39.2

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดรพรตสังฆาวาส (N3)

SAMPLE NO. : 00441-00447

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301039 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	02:50	40.2	64.9	43.6	38.8	41.9	40.8	39.9	39.4	39.3
	02:55	39.6	64.4	41.6	38.3	40.7	40.2	39.5	38.9	38.8
	03:00	39.8	64.6	45.6	38.6	40.7	40.3	39.6	39.1	39.0
	03:05	40.0	64.8	44.3	38.5	41.4	40.8	39.7	39.0	39.0
	03:10	41.2	66.0	48.3	39.0	46.0	42.8	40.0	39.4	39.3
	03:15	40.4	65.2	44.1	39.1	41.7	41.4	40.1	39.5	39.3
	03:20	43.9	68.7	55.9	38.6	51.1	46.6	40.6	39.1	39.0
	03:25	40.3	65.0	45.8	38.7	41.9	41.2	39.9	39.3	39.1
	03:30	39.8	64.6	42.2	38.6	40.9	40.3	39.7	39.2	39.0
	03:35	40.6	65.4	49.2	38.7	42.1	41.5	40.1	39.4	39.3
	03:40	42.6	67.3	45.0	40.6	44.2	43.7	42.4	41.2	41.0
	03:45	40.3	65.0	41.8	39.3	41.0	40.8	40.2	39.7	39.6
	03:50	40.8	65.6	44.4	39.3	42.6	42.0	40.5	39.7	39.5
	03:55	40.6	65.3	50.4	39.1	41.8	41.2	40.3	39.6	39.5
	04:00	40.5	65.2	42.8	39.3	41.2	41.0	40.3	39.9	39.8
	04:05	41.7	66.4	53.3	39.1	44.1	42.4	40.5	39.9	39.8
	04:10	41.9	66.7	46.6	39.7	43.9	43.0	41.5	40.3	40.1
	04:15	41.7	66.5	52.1	39.4	43.7	42.1	40.6	39.9	39.8
	04:20	40.4	65.2	43.2	39.0	41.4	41.1	40.3	39.6	39.4
	04:25	40.8	65.6	46.1	39.1	43.0	42.2	40.2	39.6	39.5
	04:30	40.7	65.5	43.5	39.2	42.3	41.3	40.5	39.9	39.6
	04:35	41.3	66.1	43.6	39.3	42.9	42.5	41.1	40.0	39.8
	04:40	41.1	65.9	43.5	39.7	42.5	42.1	40.8	40.2	40.1
	04:45	42.2	67.0	46.6	40.3	44.2	43.7	41.7	40.9	40.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองท่าพรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดรพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
20/12/2022	04:50	41.3	66.0	43.8	40.3	42.2	41.8	41.1	40.7	40.6
	04:55	41.6	66.4	44.9	39.5	43.5	42.6	41.4	40.6	40.3
	05:00	40.6	65.3	44.7	38.8	41.9	41.4	40.4	39.5	39.3
	05:05	41.1	65.9	51.1	38.9	43.5	42.6	40.3	39.4	39.2
	05:10	41.0	65.8	45.1	39.0	42.8	42.4	40.7	39.6	39.5
	05:15	40.6	65.4	44.6	38.8	41.7	41.2	40.4	39.7	39.5
	05:20	40.1	64.9	43.9	38.8	41.5	41.1	39.8	39.1	39.0
	05:25	41.3	66.1	46.0	39.4	43.2	42.4	41.0	40.2	39.9
	05:30	43.7	68.4	54.9	40.7	46.1	45.0	42.9	41.8	41.5
	05:35	42.7	67.5	53.1	40.2	45.3	44.3	41.4	40.7	40.6
	05:40	42.6	67.4	47.6	40.5	44.9	44.0	42.0	40.9	40.8
	05:45	42.3	67.0	48.3	39.7	44.4	43.6	41.9	40.8	40.4
	05:50	48.9	73.6	62.9	40.8	54.9	48.9	44.2	42.3	42.0
	05:55	49.6	74.4	59.6	42.6	52.4	51.7	48.0	44.7	44.2
	06:00	53.1	77.9	64.0	43.6	60.9	58.7	47.1	45.4	45.0
	06:05	53.5	78.3	62.2	44.6	59.6	58.6	49.0	46.5	46.0
	06:10	55.2	79.9	62.5	45.5	60.8	60.1	50.7	47.5	47.0
	06:15	51.9	76.7	60.3	44.1	56.6	55.4	49.7	46.6	46.0
	06:20	52.2	76.9	63.2	43.9	56.8	54.8	49.5	46.2	45.7
	06:25	49.9	74.6	59.5	44.7	55.1	51.8	48.3	46.2	45.4
	06:30	54.8	79.6	72.2	44.8	56.7	54.6	51.4	47.5	46.6
	06:35	49.2	74.0	59.3	44.0	53.6	51.5	47.4	45.5	45.1
	06:40	50.8	75.6	61.5	43.9	55.7	54.1	48.3	45.4	44.9
	06:45	54.1	78.9	69.4	45.2	58.0	55.8	50.7	46.6	46.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No, LA66-R0108

Report No, R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	06:50	48.6	73.4	58.8	43.1	52.5	50.8	46.8	45.1	44.9
	06:55	48.9	73.7	60.0	44.8	51.5	50.5	48.0	46.1	45.8
	07:00	51.2	76.0	59.3	45.0	55.5	54.8	49.4	46.2	45.8
	07:05	56.2	80.9	68.1	47.7	60.6	59.4	53.9	50.3	49.6
	07:10	54.8	79.5	66.5	47.1	60.0	57.9	52.1	49.1	48.8
	07:15	54.1	78.8	63.7	48.0	57.9	56.3	52.7	50.2	49.7
	07:20	56.1	80.8	74.9	47.7	59.1	56.7	52.4	49.8	48.9
	07:25	54.8	79.6	62.4	47.0	58.8	57.7	53.3	50.6	49.9
	07:30	64.1	88.9	69.3	50.1	67.9	67.3	63.6	57.9	54.7
	07:35	63.7	88.5	76.8	44.8	68.3	67.2	60.0	50.9	50.1
	07:40	62.4	87.2	69.8	45.0	66.9	66.0	61.6	48.3	47.0
	07:45	53.0	77.8	67.6	42.4	57.7	55.1	46.4	43.8	43.2
	07:50	58.9	83.6	74.7	43.2	65.7	62.2	50.3	44.5	43.9
	07:55	59.0	83.8	64.6	43.4	63.4	62.3	58.8	47.6	45.5
	08:00	57.8	82.5	65.2	45.9	62.9	61.9	53.3	48.8	48.2
	08:05	56.4	81.2	69.2	45.9	63.0	59.8	51.2	48.6	47.9
	08:10	53.7	78.5	71.1	46.3	55.0	54.1	51.2	47.8	47.4
	08:15	52.0	76.7	66.4	43.2	55.1	53.9	50.8	48.3	47.5
	08:20	59.9	84.7	74.0	43.0	67.8	62.1	50.1	47.5	45.9
	08:25	63.5	88.3	78.7	43.8	71.6	65.6	49.9	46.4	45.8
	08:30	62.0	86.7	74.7	44.1	70.9	66.1	50.9	46.1	45.7
	08:35	54.4	79.2	74.0	43.6	55.7	53.2	49.0	46.2	45.6
	08:40	50.4	75.2	66.9	41.9	53.5	51.1	46.3	44.1	43.7
	08:45	54.4	75.1	67.0	43.3	60.9	57.1	49.6	46.8	45.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองคำหู่ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	08:50	49.8	74.5	62.7	42.4	54.3	52.1	47.0	44.4	43.8
	08:55	46.0	70.7	51.1	42.2	48.2	47.8	45.4	43.8	43.3
	09:00	47.6	72.4	57.9	42.0	52.3	50.0	45.9	43.6	43.3
	09:05	48.0	72.8	59.8	41.9	52.1	50.4	46.3	43.5	43.1
	09:10	47.1	71.8	54.6	42.0	50.4	49.3	46.1	43.9	43.3
	09:15	49.3	74.1	60.4	42.0	54.5	51.5	46.9	44.4	44.0
	09:20	54.6	79.4	71.4	42.7	56.9	55.5	47.5	45.4	44.9
	09:25	46.4	71.2	53.6	42.0	48.7	48.2	45.8	43.5	43.1
	09:30	47.4	72.2	55.5	41.8	52.1	51.0	45.2	43.1	42.8
	09:35	48.6	73.4	60.3	40.6	53.0	51.7	46.3	43.0	42.4
	09:40	47.6	72.4	58.2	42.2	52.1	49.6	46.1	43.7	43.3
	09:45	48.0	72.8	57.3	42.0	51.7	50.5	46.7	44.5	43.9
	09:50	47.7	72.5	55.7	41.9	51.0	50.0	46.8	44.2	43.6
	09:55	46.1	70.8	53.1	41.7	49.8	48.7	44.9	43.0	42.5
	10:00	46.0	70.7	51.6	41.3	49.0	48.3	45.0	42.9	42.6
	10:05	48.2	73.0	64.8	40.9	49.7	48.9	46.1	43.1	42.5
	10:10	46.8	71.6	55.1	42.4	49.9	48.8	46.0	43.9	43.5
	10:15	47.2	72.0	54.6	41.6	51.4	50.1	46.0	43.2	42.9
	10:20	46.6	71.4	58.3	41.8	50.5	48.0	44.9	43.2	42.8
	10:25	47.8	72.6	56.5	42.8	50.4	49.6	46.7	44.7	44.2
	10:30	47.3	72.1	54.9	41.6	51.3	50.0	46.0	43.5	43.0
	10:35	45.4	70.2	53.8	41.4	48.2	47.4	44.5	42.7	42.4
	10:40	45.8	70.6	51.7	41.6	48.7	47.5	45.2	43.6	43.2
	10:45	46.6	71.4	53.8	42.7	49.7	48.4	45.9	44.0	43.4

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดพรตสังฆาวาส (N3)

SAMPLE NO. : 00441-00447

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301039 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	10:50	61.5	86.2	75.9	44.3	67.6	64.6	54.2	47.2	46.3
	10:55	52.5	77.2	65.1	43.5	58.6	53.5	48.9	45.6	45.1
	11:00	55.5	80.3	70.4	45.4	60.7	56.3	51.2	47.8	47.2
	11:05	54.3	79.1	69.7	45.3	59.8	56.7	50.6	47.6	46.9
	11:10	57.4	82.2	70.2	44.9	65.4	61.5	49.9	47.2	46.6
	11:15	54.8	79.6	71.5	45.9	56.4	54.6	51.4	49.0	48.1
	11:20	59.5	84.3	71.6	48.6	66.0	62.6	54.7	51.0	50.4
	11:25	59.1	83.9	71.7	46.6	64.4	61.3	57.1	50.0	48.9
	11:30	60.9	85.6	69.9	48.6	67.1	65.2	57.6	52.2	51.6
	11:35	63.6	88.3	75.1	50.6	67.4	66.1	62.1	57.6	56.2
	11:40	64.8	89.6	76.3	55.2	69.1	67.8	62.1	58.1	57.0
	11:45	62.8	87.5	75.1	47.8	66.8	65.2	61.3	56.1	53.7
	11:50	60.5	85.2	66.5	42.3	64.3	63.7	59.7	46.6	44.8
	11:55	52.9	77.6	61.6	40.1	58.9	57.1	49.4	42.7	42.2
	12:00	47.5	72.2	61.0	39.9	52.1	49.8	43.9	41.4	40.9
	12:05	55.0	79.8	69.1	43.9	60.0	57.9	52.1	47.7	46.0
	12:10	62.8	87.5	75.3	44.9	68.4	66.3	59.7	53.4	51.8
	12:15	61.5	86.3	73.6	44.7	67.4	65.5	56.5	50.8	49.2
	12:20	60.4	85.2	75.5	43.6	65.8	63.3	56.7	48.6	46.8
	12:25	59.6	84.3	73.5	43.0	64.4	62.7	55.7	48.4	46.9
	12:30	56.8	81.5	67.1	44.3	61.8	60.3	54.4	48.6	47.8
	12:35	57.3	82.1	66.7	41.2	62.4	61.0	55.2	48.8	47.7
	12:40	58.3	83.0	69.8	42.4	63.6	62.0	55.2	49.4	47.3
	12:45	56.9	81.7	65.7	42.4	63.1	60.4	53.9	48.2	46.7

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	12:50	52.2	76.9	63.3	42.7	57.7	55.8	49.2	45.1	44.3
	12:55	50.7	75.5	62.5	42.6	54.9	53.3	49.3	46.1	45.4
	13:00	49.7	74.5	57.9	41.4	53.8	52.7	48.2	43.5	42.6
	13:05	52.1	76.9	59.1	44.1	56.3	55.1	50.9	47.4	46.5
	13:10	53.5	78.3	64.1	41.4	59.6	56.9	49.9	46.0	45.3
	13:15	47.5	72.3	58.7	40.2	52.3	51.0	45.3	42.2	41.8
	13:20	44.5	69.3	55.5	39.2	48.3	46.0	42.7	41.0	40.6
	13:25	45.9	70.7	61.2	39.3	49.4	46.4	42.5	40.9	40.4
	13:30	49.4	74.1	59.4	40.9	55.2	53.8	46.2	42.4	41.6
	13:35	45.0	69.8	56.9	40.4	48.2	46.2	43.4	41.7	41.3
	13:40	44.8	69.6	53.6	39.8	47.8	46.9	43.9	41.6	41.1
	13:45	43.7	68.5	49.1	40.7	46.2	45.4	43.2	41.7	41.4
	13:50	46.6	71.3	55.5	41.8	50.6	49.7	44.9	43.2	42.5
	13:55	45.3	70.1	56.3	40.6	49.1	46.6	43.9	42.2	41.6
	14:00	45.8	70.6	57.9	40.6	50.5	47.8	43.7	42.0	41.7
	14:05	47.2	72.0	57.9	41.5	50.9	49.6	45.7	43.5	42.8
	14:10	45.9	70.7	53.2	41.3	49.7	48.5	44.6	42.7	42.4
	14:15	46.7	71.5	55.7	41.5	49.9	48.8	45.7	43.7	43.2
	14:20	45.9	70.7	51.8	42.1	48.6	47.8	45.3	43.2	42.8
	14:25	47.7	72.4	55.1	42.1	50.8	50.1	46.8	43.7	43.3
	14:30	49.5	74.2	60.1	42.2	54.0	52.5	47.7	44.9	44.0
	14:35	56.6	81.3	72.4	44.2	60.7	59.7	53.3	48.1	46.5
	14:40	54.0	78.8	65.5	43.3	58.6	57.0	51.3	47.3	45.9
	14:45	53.9	78.7	69.7	42.9	56.4	55.3	51.3	47.1	46.4

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดพรตสังฆาวาส (N3)

SAMPLE NO. : 00441-00447

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301039 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	14:50	51.5	76.2	59.9	43.5	56.3	54.9	49.8	45.7	45.0
	14:55	50.9	75.7	61.3	43.1	55.4	53.4	49.2	45.9	45.4
	15:00	53.8	78.6	62.2	44.5	58.0	56.2	52.4	49.4	48.6
	15:05	59.6	84.4	71.5	45.8	66.4	63.4	55.9	50.5	49.3
	15:10	54.5	79.3	67.0	40.6	62.9	57.6	47.3	42.9	42.4
	15:15	54.1	78.9	69.1	40.9	59.6	57.3	43.0	42.1	41.6
	15:20	43.5	68.3	49.7	39.8	46.2	45.4	42.9	41.1	40.7
	15:25	45.0	69.8	57.1	39.8	50.2	46.8	43.0	41.0	40.7
	15:30	48.4	73.2	58.1	40.7	55.6	50.1	45.8	42.6	41.8
	15:35	48.4	73.2	60.4	41.1	51.6	50.4	47.3	42.4	41.8
	15:40	45.1	69.9	56.5	40.6	49.0	47.9	43.6	41.7	41.5
	15:45	47.6	72.4	59.6	41.0	53.4	49.7	44.5	42.4	42.0
	15:50	52.0	76.8	65.4	40.9	59.7	55.1	45.2	42.9	42.4
	15:55	55.4	80.2	71.2	39.9	61.5	54.5	45.7	42.0	41.4
	16:00	57.3	82.0	72.7	41.6	65.2	59.6	48.2	43.8	43.1
	16:05	50.4	75.2	57.0	41.6	54.3	53.6	49.3	44.5	43.2
	16:10	47.0	71.7	61.3	41.2	51.4	48.4	43.7	42.1	41.9
	16:15	46.4	71.2	56.4	40.8	51.6	50.0	43.7	41.8	41.5
	16:20	46.4	71.2	57.1	40.3	52.0	48.8	43.6	41.5	41.3
	16:25	45.9	70.7	52.9	40.5	50.7	49.4	44.0	41.6	41.0
	16:30	46.4	71.2	55.9	40.0	50.7	49.5	44.8	42.4	41.9
	16:35	51.6	76.4	63.7	42.0	56.2	55.0	49.5	44.0	43.3
	16:40	51.0	75.8	60.3	40.9	57.7	55.2	46.7	43.7	43.0
	16:45	57.8	82.5	75.4	42.1	63.0	58.3	47.6	44.1	43.5

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	16:50	55.6	80.4	75.7	42.6	61.3	57.8	47.2	44.1	43.7
	16:55	52.4	77.2	64.7	43.6	58.6	54.2	48.5	45.9	44.9
	17:00	49.3	74.1	60.0	43.8	53.9	51.5	47.2	44.9	44.3
	17:05	51.4	76.2	63.0	43.3	57.2	54.2	48.1	45.1	44.6
	17:10	57.2	81.9	72.4	44.7	62.2	58.3	50.1	46.4	45.8
	17:15	55.5	80.3	69.7	44.3	62.2	58.3	49.0	45.8	45.4
	17:20	53.3	78.1	63.4	44.8	57.9	55.7	51.0	47.8	46.9
	17:25	54.6	79.4	65.5	44.5	58.8	57.6	52.6	47.6	46.9
	17:30	55.0	79.8	68.2	43.1	60.4	57.9	50.6	46.6	45.8
	17:35	54.4	79.2	65.7	44.1	59.7	57.6	51.4	46.6	46.1
	17:40	68.7	93.4	75.2	44.9	73.3	72.0	68.0	51.3	48.4
	17:45	70.5	95.3	76.8	44.5	74.5	73.9	69.6	53.8	48.9
	17:50	70.6	95.3	77.0	44.3	74.2	73.5	70.1	57.5	51.7
	17:55	68.5	93.3	75.8	43.5	73.3	72.6	65.9	49.4	47.4
	18:00	56.1	80.9	68.6	43.4	64.0	61.5	48.1	45.0	44.6
	18:05	45.7	70.4	53.9	42.8	48.2	47.3	44.7	43.9	43.6
	18:10	48.5	73.2	58.9	43.6	53.4	51.4	45.8	44.2	44.0
	18:15	46.7	71.5	60.3	43.0	50.8	47.6	44.4	43.5	43.4
	18:20	48.7	73.5	69.2	42.8	50.2	46.9	45.0	43.4	43.2
	18:25	47.1	71.8	62.6	42.8	47.1	46.3	44.9	43.8	43.6
	18:30	47.0	71.8	58.4	43.9	49.0	48.0	45.8	44.6	44.4
	18:35	47.2	71.9	56.5	44.3	49.7	48.9	46.1	45.0	44.8
	18:40	46.9	71.7	61.0	43.5	48.9	46.5	44.6	44.0	43.8
	18:45	46.1	70.9	51.4	43.4	49.6	48.4	45.2	44.1	44.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
 THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
 WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดพรตสังฆาวาส (N3)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301039 : type 2

SAMPLE NO. : 00441-00447
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	18:50	45.7	70.5	50.1	43.3	47.9	47.3	45.2	44.1	43.8
	18:55	46.5	71.3	55.2	43.8	48.9	48.2	45.8	44.5	44.2
	19:00	45.3	70.1	50.2	43.4	48.2	47.4	44.6	44.0	43.8
	19:05	45.1	69.8	52.7	42.8	46.9	46.2	44.6	43.6	43.3
	19:10	45.3	70.1	47.7	43.4	46.8	46.5	44.9	44.1	43.9
	19:15	47.0	71.8	58.1	43.9	49.8	47.4	45.9	44.9	44.5
	19:20	46.4	71.2	55.3	44.3	49.2	48.4	45.6	44.8	44.6
	19:25	46.0	70.8	53.7	43.9	48.1	47.0	45.3	44.3	44.2
	19:30	45.8	70.5	52.4	43.9	47.5	46.9	45.4	44.4	44.3
	19:35	45.3	70.1	48.5	43.8	46.7	46.3	45.0	44.4	44.2
	19:40	45.4	70.2	49.9	43.4	46.7	46.2	45.1	44.3	44.2
	19:45	45.2	70.0	48.3	43.3	46.9	46.3	45.0	43.9	43.7
	19:50	45.1	69.9	50.0	43.2	46.7	46.3	44.7	44.0	43.8
	19:55	45.7	70.4	54.9	43.5	47.3	46.5	45.1	44.2	44.0
	20:00	46.1	70.8	50.6	43.8	48.5	47.8	45.4	44.7	44.5
	20:05	47.2	72.0	51.8	44.6	50.4	49.7	46.0	45.1	44.9
	20:10	47.2	71.9	58.7	43.8	49.5	48.1	45.8	44.5	44.3
	20:15	46.3	71.1	52.6	44.1	48.7	48.1	45.7	44.6	44.4
	20:20	45.2	70.0	49.4	42.5	47.1	46.4	44.9	43.6	43.2
	20:25	45.5	70.3	49.6	43.3	47.2	46.8	45.2	44.0	43.7
	20:30	45.4	70.2	48.3	43.9	46.7	46.2	45.2	44.5	44.4
	20:35	44.9	69.6	49.3	43.5	45.9	45.5	44.7	44.1	43.9
	20:40	45.0	69.8	47.6	43.7	45.8	45.6	44.8	44.3	44.2
	20:45	46.6	71.3	50.5	44.8	48.5	47.5	46.2	45.5	45.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดวัดพรตสังฆาวาส (N3)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301039 : type 2

SAMPLE NO. : 00441-00447
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	20:50	46.5	71.3	56.2	43.4	48.5	47.7	45.9	44.6	44.3
	20:55	45.9	70.6	52.0	43.7	47.6	47.2	45.5	44.3	44.1
	21:00	45.6	70.4	49.1	43.2	47.2	46.8	45.4	44.2	43.8
	21:05	45.4	70.1	59.7	43.3	46.2	45.8	44.8	44.0	43.8
	21:10	45.6	70.4	49.1	43.7	48.2	46.8	45.1	44.3	44.0
	21:15	49.7	74.5	63.1	43.8	54.2	52.7	46.9	45.0	44.7
	21:20	46.8	71.5	56.5	43.8	52.2	48.1	44.9	44.2	44.0
	21:25	46.9	71.7	53.1	43.6	51.1	50.0	45.8	44.2	44.0
	21:30	53.2	77.9	60.9	43.3	58.9	57.9	47.4	44.1	43.9
	21:35	50.1	74.9	59.8	44.1	57.1	53.3	46.4	44.8	44.7
	21:40	52.4	77.2	59.3	43.5	58.0	57.2	45.7	44.3	44.0
	21:45	49.0	73.8	56.7	42.5	54.4	53.7	44.6	43.6	43.4
	21:50	47.2	72.0	57.3	43.6	52.4	49.6	45.2	44.5	44.3
	21:55	49.1	73.9	58.2	43.1	55.8	54.7	44.4	43.6	43.4
	22:00	45.2	70.0	48.0	43.2	46.7	46.3	45.0	44.0	43.8
	22:05	49.4	74.1	57.2	43.4	55.6	54.3	44.8	44.0	43.8
	22:10	47.1	71.9	60.5	43.1	53.3	45.6	44.2	43.6	43.5
	22:15	46.0	70.7	51.8	42.1	49.3	48.9	44.5	43.3	42.8
	22:20	45.3	70.0	61.7	40.6	47.6	45.7	42.9	41.8	41.5
	22:25	53.0	77.8	61.7	41.1	59.6	58.4	43.8	42.2	41.9
	22:30	51.8	76.6	62.0	40.0	59.6	58.4	43.0	40.7	40.5
	22:35	46.8	71.6	60.9	40.9	48.7	43.8	42.0	41.2	41.1
	22:40	51.9	76.7	60.0	40.2	58.9	58.5	42.4	41.1	40.9
	22:45	52.0	76.8	62.5	41.0	60.7	56.3	43.3	41.6	41.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดวัดพรตังฆาวาส (N3)

SAMPLE NO. : 00441-00447

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301039 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	22:50	44.7	69.5	55.9	40.6	50.0	48.2	42.0	41.2	41.2
	22:55	45.1	69.8	58.4	40.4	46.3	44.1	41.8	40.7	40.6
	23:00	43.7	68.4	55.8	40.6	46.2	45.5	42.5	41.4	41.1
	23:05	46.8	71.5	58.9	40.9	54.0	47.1	42.2	41.4	41.2
	23:10	42.4	67.1	49.9	40.4	45.4	43.2	41.5	40.9	40.8
	23:15	46.4	71.1	55.8	40.4	52.7	50.4	42.5	41.0	40.9
	23:20	51.8	76.6	60.9	40.0	58.8	57.9	42.6	40.8	40.6
	23:25	49.3	74.0	62.9	40.3	59.0	45.3	41.4	40.9	40.8
	23:30	42.1	66.9	53.0	40.4	44.2	42.9	41.2	40.7	40.6
	23:35	43.5	68.3	51.8	40.3	47.4	46.6	41.7	40.7	40.6
	23:40	45.4	70.2	59.4	41.1	47.9	46.7	42.2	41.5	41.4
	23:45	42.2	67.0	49.1	40.6	43.5	43.0	41.9	41.1	40.9
	23:50	43.3	68.0	55.5	40.5	45.8	43.4	41.7	41.0	40.8
	23:55	41.8	66.6	45.7	40.4	43.8	43.0	41.5	40.8	40.7
21/12/2022	00:00	40.9	65.6	42.7	39.9	41.8	41.4	40.7	40.2	40.1
	00:05	41.9	66.7	47.2	40.3	44.1	43.3	41.4	40.7	40.5
	00:10	45.8	70.5	62.5	39.9	48.1	46.7	41.7	40.5	40.4
	00:15	42.4	67.1	47.4	40.3	45.8	45.1	41.2	40.8	40.6
	00:20	41.0	65.8	43.4	39.9	41.8	41.6	40.9	40.4	40.3
	00:25	44.5	69.3	61.1	40.1	46.6	43.9	41.2	40.5	40.4
	00:30	40.6	65.4	42.7	39.7	41.4	41.2	40.4	40.0	39.9
	00:35	40.7	65.5	43.5	39.6	41.4	41.2	40.6	40.0	39.9
	00:40	40.9	65.7	44.7	39.8	42.0	41.5	40.7	40.1	40.0
	00:45	41.2	66.0	44.4	39.8	42.6	42.2	41.0	40.2	40.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	00:50	41.0	65.8	44.6	39.6	42.5	41.9	40.8	40.2	40.0
	00:55	41.0	65.8	44.5	39.3	43.1	42.4	40.7	39.8	39.7
	01:00	41.4	66.2	46.0	39.4	44.0	43.2	40.5	39.8	39.7
	01:05	43.7	68.5	51.3	39.3	49.8	48.2	40.4	39.7	39.6
	01:10	40.3	65.1	44.7	39.0	41.6	41.3	40.0	39.5	39.4
	01:15	40.3	65.1	45.4	39.0	41.8	41.0	40.0	39.4	39.3
	01:20	40.6	65.4	48.7	39.3	41.9	41.1	40.0	39.5	39.4
	01:25	41.1	65.8	45.6	38.8	43.7	42.9	40.2	39.4	39.3
	01:30	39.9	64.7	42.2	38.9	41.1	40.6	39.6	39.2	39.1
	01:35	40.4	65.1	43.5	38.9	41.8	41.3	40.1	39.5	39.4
	01:40	39.7	64.4	43.2	38.6	40.4	40.1	39.5	39.0	38.9
	01:45	39.2	64.0	41.5	38.1	40.8	39.9	39.0	38.4	38.4
	01:50	40.3	65.1	52.2	38.2	42.9	41.2	39.2	38.5	38.4
	01:55	39.2	64.0	41.8	38.1	40.8	40.3	38.9	38.3	38.2
	02:00	38.9	63.7	41.1	38.1	39.4	39.2	38.8	38.5	38.4
	02:05	40.0	64.8	55.0	38.2	40.7	40.2	39.0	38.5	38.4
	02:10	39.8	64.5	47.3	38.4	41.7	39.6	39.1	38.7	38.5
	02:15	41.7	66.4	53.5	38.2	46.7	45.1	39.2	38.5	38.4
	02:20	39.4	64.1	40.7	38.6	40.0	39.8	39.3	38.9	38.8
	02:25	41.3	66.1	48.1	38.9	46.2	42.9	39.9	39.2	39.1
	02:30	39.2	64.0	40.6	38.5	39.8	39.6	39.2	38.8	38.7
	02:35	39.2	64.0	40.2	38.4	39.8	39.6	39.1	38.7	38.6
	02:40	39.0	63.8	41.1	38.3	39.8	39.5	38.9	38.5	38.4
	02:45	38.6	63.4	39.9	37.9	39.1	39.0	38.5	38.2	38.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหรี อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดรพตสังฆาภิบาล (N3)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301039 : type 2

SAMPLE NO. : 00441-00447
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
21/12/2022	02:50	39.0	63.8	41.7	37.9	40.2	39.7	38.8	38.3	38.2
	02:55	39.4	64.1	44.3	38.3	40.5	39.9	39.1	38.7	38.6
	03:00	46.5	71.3	53.9	38.6	52.1	51.2	41.9	39.1	38.9
	03:05	40.7	65.4	52.2	38.2	44.3	40.2	39.3	38.8	38.6
	03:10	45.0	69.8	54.5	38.2	51.3	49.4	40.8	38.7	38.6
	03:15	42.5	67.2	54.4	38.0	46.0	44.7	40.7	38.8	38.5
	03:20	41.8	66.5	48.3	38.1	46.2	44.9	39.9	38.7	38.5
	03:25	42.0	66.7	48.7	38.1	45.6	44.5	40.6	38.7	38.6
	03:30	41.8	66.5	52.1	38.3	45.0	44.4	40.2	38.8	38.6
	03:35	44.3	69.1	58.9	38.1	49.6	47.4	39.5	38.5	38.4
	03:40	46.1	70.9	57.7	38.0	53.0	51.2	39.6	38.4	38.3
	03:45	38.7	63.5	41.2	37.9	39.4	39.2	38.6	38.2	38.1
	03:50	39.4	64.2	46.3	38.0	40.9	40.2	39.0	38.4	38.2
	03:55	39.1	63.9	41.9	37.9	40.5	40.1	38.9	38.3	38.1
	04:00	39.8	64.6	47.9	38.0	43.2	41.4	38.9	38.3	38.1
	04:05	39.5	64.3	45.2	37.8	41.2	40.7	39.0	38.4	38.2
	04:10	41.4	66.2	54.8	38.1	46.5	42.6	39.0	38.4	38.3
	04:15	39.5	64.3	44.9	38.1	41.3	40.2	39.1	38.5	38.4
	04:20	39.0	63.8	41.0	37.9	40.1	39.6	38.8	38.3	38.2
	04:25	39.8	64.6	44.1	38.1	41.5	41.2	39.3	38.7	38.5
	04:30	40.7	65.4	47.6	38.5	43.9	42.2	39.9	39.0	38.9
	04:35	41.2	66.0	46.3	38.5	43.8	43.0	40.7	39.4	39.1
	04:40	41.5	66.3	57.3	38.0	42.8	41.3	39.3	38.4	38.3
	04:45	40.3	65.1	44.6	38.6	42.0	41.6	40.0	38.9	38.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY



Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดรพรตสังฆาวาส (N3)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301039 : type 2

SAMPLE NO. : 00441-00447
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	04:50	40.4	65.2	48.2	38.1	43.4	41.4	39.6	39.0	38.8
	04:55	40.2	64.9	45.5	38.2	42.9	41.1	39.6	38.9	38.7
	05:00	41.2	66.0	52.6	38.6	43.1	41.8	39.7	39.0	38.9
	05:05	43.6	68.4	57.6	38.8	47.4	45.7	41.2	39.6	39.3
	05:10	46.0	70.8	61.8	39.4	50.9	46.2	41.0	39.8	39.6
	05:15	40.1	64.9	47.7	38.7	41.6	40.8	39.6	39.0	38.9
	05:20	40.3	65.1	44.1	39.0	41.8	41.1	40.1	39.4	39.3
	05:25	40.8	65.5	52.3	38.9	42.1	41.4	40.1	39.4	39.2
	05:30	41.1	65.9	47.2	38.7	44.5	42.8	40.3	39.4	39.2
	05:35	43.4	68.2	48.1	40.1	45.9	45.1	42.9	40.7	40.3
	05:40	41.4	66.2	45.6	39.5	43.0	42.6	41.1	40.1	39.9
	05:45	51.4	76.2	68.6	39.8	58.5	50.9	43.1	41.1	40.5
	05:50	46.3	71.1	57.2	42.5	51.8	47.1	44.4	43.2	42.9
	05:55	49.3	74.1	55.6	44.0	51.5	51.0	48.9	46.9	46.1
	06:00	48.5	73.3	55.3	44.4	51.2	50.4	47.8	46.1	45.7
	06:05	53.7	78.5	61.8	44.5	60.6	59.6	48.5	46.4	45.5
	06:10	48.3	73.1	56.9	44.6	50.9	49.7	47.8	46.4	46.2
	06:15	50.1	74.9	58.2	44.9	53.6	52.5	49.1	46.7	46.1
	06:20	53.9	78.7	62.5	43.1	60.5	58.2	50.4	46.3	45.6
	06:25	53.0	77.7	64.2	45.2	57.7	55.9	51.1	48.3	47.8
	06:30	51.9	76.7	60.8	47.0	54.8	54.1	51.0	48.6	48.1
	06:35	54.9	79.6	63.1	45.9	59.5	58.9	52.4	47.2	46.8
	06:40	55.8	80.6	64.2	46.1	60.9	58.7	54.0	51.4	50.5
	06:45	60.2	85.0	78.4	47.6	62.1	58.4	53.5	50.0	48.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดรพดสังฆาวาส (N3)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301039 : type 2

SAMPLE NO. : 00441-00447
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	06:50	54.4	79.2	67.6	46.0	58.9	57.2	51.8	48.5	47.9
	06:55	53.1	77.9	63.1	45.6	57.3	56.2	51.1	48.5	47.9
	07:00	51.6	76.4	60.0	45.3	55.1	54.0	50.6	48.2	47.7
	07:05	51.7	76.5	61.4	45.3	55.7	54.5	50.2	47.8	47.2
	07:10	53.8	78.5	65.0	46.1	58.4	57.2	51.3	48.5	47.8
	07:15	53.3	78.1	63.7	46.9	58.8	55.4	50.7	48.4	47.8
	07:20	57.1	81.9	65.0	45.8	61.5	60.5	55.5	50.6	49.0
	07:25	59.4	84.2	66.4	50.2	63.8	62.5	57.9	54.3	53.4
	07:30	59.5	84.3	66.8	48.4	63.6	62.3	58.3	54.8	53.4
	07:35	57.7	82.5	67.8	44.7	62.5	60.0	56.4	49.6	48.3
	07:40	59.2	83.9	69.9	44.2	65.3	63.8	55.4	48.0	46.2
	07:45	53.8	78.5	64.6	43.9	59.6	58.1	49.6	46.4	45.6
	07:50	59.2	84.0	70.4	44.7	66.5	63.5	52.0	46.6	46.1
	07:55	51.9	76.7	63.5	44.4	57.1	54.9	48.7	46.4	45.8
	08:00	53.9	78.7	63.5	44.6	59.9	57.6	50.8	46.7	45.8
	08:05	52.6	77.4	63.9	44.8	57.4	55.8	49.7	46.2	45.7
	08:10	50.4	75.2	65.3	43.5	55.3	52.2	46.7	45.1	44.6
	08:15	51.6	76.4	65.5	43.0	57.4	54.5	48.0	45.5	45.0
	08:20	50.4	75.2	63.8	42.2	54.1	52.9	48.2	44.6	43.9
	08:25	50.1	74.9	61.3	43.2	54.2	52.7	47.4	44.8	44.4
	08:30	50.4	75.2	60.0	41.9	55.6	54.3	48.3	44.1	43.6
	08:35	47.4	72.1	57.3	41.7	51.9	49.8	45.3	43.4	43.0
	08:40	49.4	74.1	58.1	43.1	53.4	52.4	47.8	45.2	44.8
	08:45	51.4	76.2	58.2	44.7	55.1	54.4	49.7	46.5	45.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดรพรคสังฆาวาส (N3)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301039 : type 2

SAMPLE NO. : 00441-00447
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	08:50	49.7	74.4	58.2	42.5	55.0	53.2	47.7	44.5	44.0
	08:55	50.8	75.6	61.9	44.7	55.0	53.7	49.2	46.4	46.1
	09:00	53.0	73.1	63.1	45.7	56.7	55.7	50.9	47.5	46.8
	09:05	50.4	75.2	58.2	44.4	54.4	52.8	49.1	47.2	46.5
	09:10	49.0	73.8	56.6	44.2	53.4	51.1	47.6	45.8	45.3
	09:15	47.2	71.9	55.0	42.5	51.6	49.4	46.1	43.7	43.4
	09:20	49.6	74.4	60.1	42.4	55.1	53.1	46.7	44.1	43.8
	09:25	48.1	72.9	54.2	42.7	53.0	52.3	45.5	43.8	43.4
	09:30	46.5	71.3	58.3	42.0	49.5	47.8	44.9	43.4	43.1
	09:35	45.0	69.8	50.4	41.9	47.5	46.5	44.5	42.9	42.5
	09:40	47.5	72.3	58.0	41.4	54.5	50.4	44.5	42.8	42.3
	09:45	49.8	74.6	62.0	42.1	55.2	53.2	46.4	43.9	43.5
	09:50	48.7	73.5	62.5	41.8	52.3	49.5	45.5	43.3	43.0
	09:55	49.6	74.4	68.6	42.5	52.1	51.2	46.5	43.5	43.0
	10:00	52.6	77.4	72.3	44.5	55.7	54.1	49.2	46.6	46.1
	10:05	47.6	72.4	55.5	43.0	50.3	49.7	47.1	44.8	44.4
	10:10	49.4	74.1	57.8	44.0	53.7	52.3	47.5	45.7	45.3
	10:15	48.7	73.5	58.9	44.0	52.3	50.4	47.5	45.5	44.8
	10:20	48.5	73.3	56.7	43.5	52.0	50.2	47.5	45.1	44.6
	10:25	48.6	73.4	61.4	41.8	52.9	51.2	46.9	44.5	43.7
	10:30	48.9	73.7	59.2	43.9	53.2	51.9	47.2	45.1	44.5
	10:35	50.5	75.3	66.6	42.8	55.6	53.7	46.2	44.0	43.6
	10:40	45.4	70.1	49.5	41.7	48.4	47.4	44.8	43.1	42.9
	10:45	48.5	73.2	55.9	43.8	51.3	50.4	47.9	45.8	45.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดรพรตสังฆาวาส (N3)

SAMPLE NO. : 00441-00447

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301039 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	10:50	49.2	74.0	58.7	44.0	53.0	52.1	47.7	45.4	45.0
	10:55	51.4	76.2	65.4	43.0	55.3	52.9	48.3	46.0	45.6
	11:00	51.7	76.5	67.7	44.5	54.7	52.9	49.1	46.7	45.9
	11:05	50.8	75.5	57.3	44.4	54.1	53.0	50.1	47.6	47.1
	11:10	51.0	75.7	62.4	44.5	54.5	53.5	49.8	47.6	46.9
	11:15	54.3	79.1	65.6	44.5	59.4	57.3	52.2	48.2	47.8
	11:20	57.9	82.6	68.2	48.8	63.8	60.9	55.0	51.4	50.5
	11:25	58.8	83.6	69.4	47.8	64.1	61.6	56.2	51.9	50.9
	11:30	60.3	85.0	69.1	48.9	64.2	63.0	58.9	55.6	54.5
	11:35	62.4	87.1	73.2	50.3	66.1	65.0	60.8	56.8	55.1
	11:40	61.3	86.0	72.0	48.3	66.4	65.0	57.7	52.1	50.8
	11:45	58.4	83.1	64.3	47.0	61.8	61.1	57.6	52.9	52.1
	11:50	59.8	84.6	68.0	44.5	64.9	63.3	57.7	49.1	47.3
	11:55	52.1	76.9	60.2	40.7	56.8	55.8	50.3	42.2	41.6
	12:00	47.4	72.2	60.3	40.5	52.1	50.5	44.3	42.4	42.0
	12:05	52.5	77.2	64.9	41.0	57.6	55.3	49.5	44.8	44.1
	12:10	48.6	73.3	62.1	40.6	54.1	51.0	44.2	42.1	41.7
	12:15	44.2	69.0	51.3	40.3	48.0	46.6	43.2	41.1	40.8
	12:20	46.8	71.5	59.8	40.5	50.0	47.0	43.9	42.1	41.6
	12:25	47.5	72.2	57.9	40.7	52.6	51.8	43.9	41.7	41.4
	12:30	48.7	73.5	65.4	39.7	53.2	49.0	44.1	41.6	41.2
	12:35	44.4	69.2	55.7	39.5	47.6	46.1	42.9	41.2	40.8
	12:40	44.8	69.6	54.7	40.5	48.3	46.8	43.2	41.6	41.3
	12:45	45.2	69.9	58.3	40.7	48.7	47.2	43.5	41.9	41.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
21/12/2022	12:50	47.2	71.9	61.0	40.2	48.5	47.6	45.1	42.8	42.2
	12:55	54.4	79.2	68.4	42.2	60.7	55.9	48.1	44.0	43.3
	13:00	44.4	69.2	56.4	39.9	47.8	45.7	42.8	41.2	41.0
	13:05	47.6	72.4	58.3	41.1	53.9	49.2	44.5	42.3	41.9
	13:10	46.3	71.0	57.0	41.1	49.5	48.0	44.8	42.4	41.9
	13:15	45.2	70.0	54.4	41.2	49.5	47.3	43.8	42.2	41.8
	13:20	46.8	71.5	59.5	41.9	50.3	49.1	44.9	43.2	43.0
	13:25	45.3	70.1	56.5	40.8	48.4	46.4	43.2	41.9	41.5
	13:30	46.1	70.9	57.4	40.1	52.2	49.6	43.3	41.7	41.2
	13:35	45.1	69.9	53.6	40.4	50.3	48.2	43.3	41.8	41.4
	13:40	45.6	70.4	55.0	40.6	50.2	48.4	44.0	41.9	41.7
	13:45	46.8	71.6	55.3	41.6	51.0	49.4	45.2	42.7	42.3
	13:50	47.3	72.1	54.7	41.3	51.9	50.6	45.4	43.0	42.4
	13:55	49.7	74.5	64.7	40.8	52.5	49.7	45.0	43.0	42.6
	14:00	48.6	73.4	64.3	41.7	51.4	50.2	45.6	43.7	43.4
	14:05	48.4	73.1	57.1	41.2	52.2	51.2	47.0	43.3	42.9
	14:10	47.9	72.6	61.5	41.3	54.2	49.4	44.6	42.6	42.3
	14:15	52.5	77.3	64.0	41.4	59.3	56.9	47.0	42.7	42.2
	14:20	50.5	75.3	61.9	41.5	56.3	54.6	45.9	42.9	42.4
	14:25	52.6	77.4	66.5	41.7	58.3	55.4	46.7	43.4	42.9
	14:30	49.8	74.5	60.1	40.3	55.8	52.9	46.4	42.9	42.3
	14:35	49.8	74.6	60.1	40.7	55.6	53.7	46.8	43.1	42.3
	14:40	50.1	74.9	63.5	42.4	54.0	52.6	47.9	44.6	43.9
	14:45	49.3	74.0	59.5	40.9	53.5	51.1	47.4	43.7	43.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองคำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดารพหังมาวาส (N3)

DETERMINATION METHOD : ISO 1996-1:2016

INSTRUMENT : Integrated Sound Level Meter

S/N G301039 : type 2

SAMPLE NO. : 00441-00447

MEASURING DATE : 16-23/12/2022

RECEIVED DATE : 23/12/2022

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	14:50	47.9	72.7	56.4	40.9	52.5	51.0	46.3	43.0	42.5
	14:55	47.9	72.7	57.1	42.3	51.4	50.6	46.9	44.1	43.3
	15:00	48.0	72.7	54.7	43.4	51.0	50.2	47.1	44.7	44.3
	15:05	49.9	74.7	60.4	43.3	54.1	52.2	48.4	45.3	44.9
	15:10	51.2	76.0	63.4	43.1	57.0	54.1	48.5	45.8	45.3
	15:15	51.9	76.7	63.2	42.8	58.1	55.4	48.4	45.1	44.6
	15:20	49.0	73.8	66.0	42.9	52.4	49.8	46.4	44.2	43.7
	15:25	49.8	74.6	56.7	42.6	53.2	52.4	48.6	46.3	45.5
	15:30	49.3	74.1	62.0	41.7	54.6	51.5	46.8	42.9	42.5
	15:35	54.8	79.6	68.2	41.0	62.1	57.8	47.3	43.5	42.6
	15:40	57.5	82.2	69.8	40.5	65.5	62.5	50.4	44.8	43.5
	15:45	46.5	71.3	61.5	39.0	50.2	48.3	43.9	41.4	41.1
	15:50	47.9	72.6	55.1	41.8	52.2	50.6	46.8	43.5	42.7
	15:55	46.7	71.4	54.6	40.6	50.2	49.3	45.4	42.8	42.2
	16:00	48.9	73.6	57.6	41.4	54.5	52.2	46.1	43.2	42.3
	16:05	50.9	75.6	70.9	40.8	52.2	50.9	46.6	43.0	42.4
	16:10	54.1	78.9	70.2	41.7	59.5	58.7	48.3	44.9	43.8
	16:15	46.0	70.8	59.4	40.4	49.1	47.7	43.8	41.7	41.3
	16:20	45.3	70.1	53.9	41.1	49.0	47.7	44.1	42.3	41.8
	16:25	44.3	69.1	51.3	40.7	46.6	45.6	43.8	42.2	41.9
	16:30	45.2	70.0	53.4	40.5	48.1	47.3	44.4	42.5	41.9
	16:35	45.9	70.7	60.5	40.8	48.7	47.6	44.4	42.4	41.8
	16:40	50.4	75.1	61.7	41.1	55.3	53.4	47.9	44.0	43.3
	16:45	53.8	78.6	67.1	41.5	60.9	57.6	48.8	44.4	43.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดวรพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	16:50	51.6	76.4	62.8	41.6	57.8	55.3	48.1	44.4	43.9
	16:55	59.5	84.3	83.7	42.6	56.1	53.8	48.6	44.9	44.4
	17:00	54.0	78.8	64.9	42.4	60.7	59.3	48.9	45.2	44.4
	17:05	53.3	78.1	65.9	44.2	58.5	56.7	50.1	46.6	46.0
	17:10	53.3	78.0	61.7	44.5	58.6	56.5	50.9	46.9	45.9
	17:15	54.5	79.3	65.9	44.0	61.1	57.9	50.6	46.7	45.9
	17:20	56.4	81.1	69.6	44.4	62.5	60.6	50.5	46.7	45.9
	17:25	54.3	79.0	66.5	45.7	59.7	57.0	51.3	48.0	47.3
	17:30	54.2	78.9	64.2	44.7	60.5	57.8	51.1	47.5	47.0
	17:35	51.7	76.5	67.4	44.3	55.9	54.1	49.3	46.2	45.6
	17:40	54.5	79.3	67.2	44.4	60.8	58.5	49.9	46.5	45.9
	17:45	51.5	76.3	63.5	43.5	57.4	54.1	48.3	45.2	44.7
	17:50	53.3	78.0	68.9	44.0	58.1	54.1	47.4	45.5	45.3
	17:55	49.8	74.6	66.5	44.2	54.6	52.4	47.1	45.2	44.9
	18:00	47.1	71.9	54.9	44.0	51.6	50.0	45.6	44.6	44.4
	18:05	44.6	69.4	50.9	42.2	47.8	46.7	43.6	42.8	42.5
	18:10	46.8	71.6	62.9	42.6	50.0	46.2	44.3	43.5	43.3
	18:15	46.0	70.7	53.5	42.6	50.3	49.1	44.2	43.1	43.0
	18:20	45.3	70.1	52.4	41.0	49.3	48.0	44.3	42.5	42.0
	18:25	45.0	69.7	51.8	42.8	47.8	45.8	44.4	43.5	43.3
	18:30	45.6	70.4	53.4	42.7	49.3	47.8	44.3	43.3	43.1
	18:35	44.8	69.6	49.7	42.8	47.9	46.4	44.2	43.3	43.1
	18:40	45.3	70.0	49.3	42.6	47.3	46.7	44.8	43.9	43.6
	18:45	46.0	70.8	54.4	42.8	50.5	47.8	44.6	43.8	43.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดพรตสังฆาวาส (N3)

SAMPLE NO. : 00441-00447

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301039 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	18:50	45.2	70.0	55.0	42.7	47.3	46.2	44.4	43.3	43.0
	18:55	44.6	69.4	48.9	41.8	47.8	46.7	43.9	42.4	42.2
	19:00	44.2	69.0	53.2	42.3	46.3	45.2	43.5	42.8	42.6
	19:05	44.9	69.7	59.2	42.5	46.2	45.1	43.8	43.0	42.9
	19:10	45.5	70.3	55.7	42.2	48.3	46.5	44.4	43.1	42.8
	19:15	44.4	69.2	50.7	42.6	45.9	45.4	44.0	43.2	43.1
	19:20	43.5	68.3	47.3	42.3	44.6	44.2	43.3	42.7	42.5
	19:25	44.0	68.8	46.6	42.8	45.1	44.7	43.9	43.3	43.1
	19:30	44.2	69.0	48.9	42.3	46.0	45.3	43.8	42.9	42.7
	19:35	44.1	68.8	47.8	42.5	45.3	44.9	43.8	43.1	43.1
	19:40	43.2	67.9	44.8	41.7	44.1	43.9	43.0	42.4	42.3
	19:45	44.4	69.2	47.4	42.6	46.1	45.6	44.1	43.4	43.2
	19:50	43.9	68.7	46.3	42.3	45.2	44.8	43.8	42.9	42.8
	19:55	47.1	71.9	57.5	41.9	54.2	49.9	43.5	42.8	42.6
	20:00	44.5	69.2	57.3	41.7	45.6	44.6	43.1	42.2	42.1
	20:05	44.8	69.6	62.7	42.1	45.1	44.6	43.4	42.6	42.4
	20:10	43.5	68.3	50.0	41.5	45.1	44.4	43.0	42.1	41.9
	20:15	43.5	68.3	51.3	40.9	47.2	46.0	42.2	41.3	41.1
	20:20	43.0	67.7	51.1	41.0	44.8	43.8	42.4	41.6	41.4
	20:25	41.2	66.0	43.8	40.1	42.2	41.8	41.0	40.5	40.3
	20:30	42.1	66.9	46.6	40.2	44.1	43.3	41.7	40.9	40.7
	20:35	42.1	66.9	48.3	40.0	44.5	43.3	41.5	40.5	40.4
	20:40	42.4	67.1	45.7	40.7	43.4	43.1	42.3	41.2	40.9
	20:45	42.8	67.6	44.5	41.3	43.7	43.3	42.7	42.2	42.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดรพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	20:50	42.8	67.6	44.7	40.9	43.5	43.4	42.7	42.1	42.0
	20:55	43.6	68.4	49.2	41.1	46.6	45.7	42.8	42.0	41.8
	21:00	42.6	67.3	47.7	40.7	44.4	43.4	42.2	41.7	41.5
	21:05	42.4	67.1	48.9	40.5	43.4	43.1	42.1	41.4	41.3
	21:10	42.8	67.6	51.7	40.2	44.1	43.6	42.2	41.5	41.2
	21:15	42.3	67.1	50.3	39.5	44.2	43.4	41.8	40.7	40.5
	21:20	41.8	66.6	49.1	39.4	43.6	43.0	41.5	40.3	39.9
	21:25	46.4	71.1	54.2	38.9	53.1	52.1	42.5	39.6	39.4
	21:30	42.7	67.5	56.4	38.6	43.7	42.0	40.6	39.1	39.0
	21:35	42.0	66.7	44.0	39.8	43.2	42.9	41.7	41.2	41.0
	21:40	42.0	66.7	44.1	39.2	43.3	42.9	41.8	41.1	40.3
	21:45	42.8	67.5	50.2	39.6	45.2	43.9	42.1	41.3	40.9
	21:50	42.0	66.8	45.5	39.6	43.6	43.0	41.8	41.1	40.4
	21:55	43.5	68.2	50.9	40.0	45.7	45.0	42.8	41.5	41.1
	22:00	44.3	69.0	52.1	39.8	46.4	46.0	44.1	41.4	40.9
	22:05	44.3	69.1	49.9	40.0	47.7	46.9	43.2	41.4	41.1
	22:10	42.4	67.2	45.4	39.8	44.0	43.5	42.3	41.2	40.9
	22:15	43.1	67.9	50.7	39.5	46.4	44.7	42.1	41.2	40.9
	22:20	42.1	66.9	47.4	39.3	44.0	43.3	41.8	40.7	40.1
	22:25	41.0	65.8	44.3	38.5	42.5	42.1	40.9	39.3	38.9
	22:30	41.5	66.3	46.0	38.2	43.7	43.1	41.1	39.5	38.9
	22:35	41.4	66.2	46.7	38.5	45.6	43.9	39.9	39.0	38.8
	22:40	39.8	64.5	46.0	37.4	42.7	41.2	38.9	38.0	37.7
	22:45	38.9	63.7	42.9	37.6	40.5	40.2	38.6	37.9	37.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองคำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดพรตสังฆาวาส (N3)

DETERMINATION METHOD : ISO 1996-1:2016

INSTRUMENT : Integrated Sound Level Meter

S/N G301039 : type 2

SAMPLE NO. : 00441-00447

MEASURING DATE : 16-23/12/2022

RECEIVED DATE : 23/12/2022

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	22:50	45.0	69.7	57.7	37.3	52.2	45.7	39.4	37.7	37.5
	22:55	48.4	73.2	61.1	37.1	56.9	52.8	40.2	37.8	37.6
	23:00	38.6	63.3	43.4	37.1	40.6	39.7	38.0	37.4	37.3
	23:05	39.3	64.1	47.0	37.4	41.4	40.3	38.8	37.9	37.7
	23:10	38.8	63.6	43.4	37.1	40.8	40.2	38.3	37.4	37.3
	23:15	38.2	63.0	44.6	36.8	39.6	39.3	37.9	37.2	37.1
	23:20	37.8	62.6	40.7	36.8	39.6	38.8	37.5	37.1	37.0
	23:25	38.1	62.8	40.5	36.8	39.7	39.4	37.6	37.1	37.0
	23:30	37.7	62.5	42.1	36.8	39.7	38.6	37.4	37.0	36.9
	23:35	46.8	71.6	61.5	37.0	54.3	47.9	38.8	37.6	37.5
	23:40	54.2	79.0	64.9	37.7	62.0	60.3	39.5	37.9	37.9
	23:45	42.6	67.3	55.8	37.3	48.5	41.3	38.2	37.6	37.4
	23:50	42.4	67.2	56.1	37.2	48.9	43.1	38.2	37.7	37.6
	23:55	38.6	63.4	46.9	37.3	40.2	39.7	38.1	37.6	37.5
22/12/2022	00:00	38.2	62.9	40.8	37.0	39.9	39.2	37.8	37.4	37.3
	00:05	38.3	63.1	43.0	37.1	39.4	38.8	38.0	37.6	37.5
	00:10	38.5	63.3	42.7	37.6	39.6	39.0	38.3	37.9	37.8
	00:15	42.5	67.2	49.4	37.5	47.5	46.2	40.2	38.0	37.7
	00:20	38.9	63.7	48.9	37.4	40.7	39.6	38.2	37.8	37.7
	00:25	40.4	65.2	50.5	37.3	45.7	42.2	38.3	37.7	37.6
	00:30	39.0	63.8	50.8	37.6	40.7	39.8	38.4	38.0	37.8
	00:35	38.6	63.4	43.0	37.4	39.5	39.2	38.3	37.8	37.7
	00:40	38.5	63.3	45.7	37.0	40.4	39.5	37.9	37.5	37.3
	00:45	41.8	66.6	47.1	37.3	45.7	45.0	39.8	38.1	37.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดวรพรตสังฆาวาส (N3)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301039 : type 2

SAMPLE NO. : 00441-00447
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	00:50	38.5	63.3	40.5	37.4	39.6	39.3	38.3	37.8	37.7
	00:55	40.3	65.1	47.3	37.4	44.2	42.6	39.1	37.7	37.6
	01:00	38.6	63.4	43.5	37.3	40.3	39.8	38.2	37.7	37.6
	01:05	41.7	66.5	47.4	37.5	45.5	44.4	40.3	38.1	38.0
	01:10	40.2	65.0	47.3	36.6	43.5	42.8	39.0	37.5	37.2
	01:15	39.6	64.3	45.4	37.0	43.0	42.1	38.4	37.6	37.4
	01:20	41.5	66.3	46.4	37.9	44.9	44.3	40.1	38.6	38.3
	01:25	46.3	71.0	53.5	37.8	50.8	49.9	44.1	38.3	38.1
	01:30	38.6	63.4	45.0	37.2	39.3	39.0	38.4	37.7	37.5
	01:35	39.2	64.0	45.7	37.4	42.0	41.1	38.4	37.7	37.6
	01:40	41.6	66.3	53.4	37.4	43.2	42.6	40.3	38.3	37.9
	01:45	38.4	63.1	42.6	37.3	39.4	39.1	38.1	37.7	37.6
	01:50	40.1	64.9	44.8	37.8	43.4	42.8	38.9	38.1	38.0
	01:55	39.0	63.8	42.3	37.7	40.3	39.9	38.7	38.1	38.0
	02:00	41.1	65.9	58.2	37.3	40.6	39.2	38.1	37.7	37.5
	02:05	38.4	63.2	41.7	37.3	39.2	38.8	38.2	37.7	37.6
	02:10	38.7	63.5	40.2	37.7	39.5	39.2	38.6	38.0	37.9
	02:15	38.4	63.1	41.8	37.4	39.5	39.1	38.1	37.6	37.5
	02:20	38.0	62.8	41.2	36.7	39.1	38.8	37.8	37.2	37.1
	02:25	38.6	63.4	48.4	36.9	40.4	39.3	37.8	37.3	37.2
	02:30	39.2	64.0	47.3	37.0	41.3	40.2	38.4	37.6	37.5
	02:35	37.9	62.7	39.9	36.7	38.8	38.6	37.7	37.2	37.0
	02:40	44.2	69.0	49.4	38.2	47.0	46.3	44.0	40.0	39.4
	02:45	40.7	65.4	46.5	37.2	44.5	43.5	39.7	37.6	37.4

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดารพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	02:50	37.2	62.0	39.7	35.9	38.5	38.2	37.0	36.3	36.2
	02:55	44.7	69.5	54.0	35.7	51.1	49.6	38.0	36.4	36.3
	03:00	42.5	67.3	51.4	36.6	48.0	45.6	39.3	37.6	37.2
	03:05	37.4	62.1	41.3	35.9	38.8	38.5	36.9	36.3	36.2
	03:10	37.4	62.2	40.4	36.3	38.5	38.2	37.2	36.6	36.5
	03:15	37.1	61.9	39.6	36.1	38.3	37.9	36.9	36.4	36.3
	03:20	37.4	62.1	39.8	36.2	38.6	38.2	37.0	36.6	36.4
	03:25	38.3	63.1	44.5	36.5	39.9	39.2	38.0	37.2	36.9
	03:30	40.5	65.3	50.4	37.4	43.9	43.0	39.1	37.8	37.7
	03:35	38.7	63.5	50.6	37.3	39.6	39.2	38.1	37.6	37.5
	03:40	47.1	71.8	64.1	37.0	49.9	40.3	38.3	37.5	37.3
	03:45	39.1	63.9	49.1	37.0	40.9	40.5	38.5	37.4	37.3
	03:50	40.2	65.0	50.0	37.2	43.5	42.0	39.3	37.8	37.6
	03:55	39.2	63.9	44.6	37.2	42.2	40.4	38.6	37.7	37.6
	04:00	41.6	66.3	54.0	37.0	45.6	43.4	39.4	37.9	37.7
	04:05	40.5	65.2	48.8	37.6	43.5	42.7	39.4	38.2	38.0
	04:10	41.7	66.5	48.4	37.7	46.3	44.7	39.9	38.5	38.2
	04:15	55.0	79.7	69.8	37.5	63.9	56.8	40.0	38.3	38.1
	04:20	39.8	64.6	42.6	38.6	40.9	40.6	39.7	39.0	38.9
	04:25	41.4	66.2	45.5	39.2	43.5	42.7	40.9	39.9	39.6
	04:30	40.9	65.6	48.4	38.9	43.2	42.1	40.2	39.4	39.3
	04:35	46.0	70.7	60.0	39.1	48.5	47.7	42.4	40.3	39.8
	04:40	42.2	66.9	57.8	39.5	45.4	42.5	40.4	39.8	39.7
	04:45	40.7	65.4	44.5	39.4	42.9	41.3	40.2	39.7	39.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดรพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	04:50	42.6	67.3	57.0	39.4	46.2	42.7	40.6	40.0	39.8
	04:55	40.9	65.7	44.8	39.0	42.2	41.9	40.7	39.8	39.6
	05:00	40.3	65.1	42.5	39.0	41.1	40.9	40.2	39.5	39.3
	05:05	41.0	65.8	44.9	39.2	43.3	42.5	40.6	39.6	39.5
	05:10	42.0	66.8	51.2	39.2	44.3	42.9	41.0	40.0	39.7
	05:15	41.0	65.7	47.8	39.4	42.6	41.9	40.6	39.7	39.6
	05:20	42.8	67.5	61.2	39.7	42.7	42.3	41.1	40.2	40.0
	05:25	40.5	65.3	44.0	39.2	41.6	41.3	40.3	39.7	39.6
	05:30	41.3	66.1	49.5	39.3	43.4	42.7	40.7	39.9	39.7
	05:35	43.4	68.2	51.2	40.0	48.6	45.7	41.7	40.7	40.5
	05:40	43.7	68.5	50.5	40.4	46.3	45.3	43.1	41.1	40.9
	05:45	43.1	67.9	47.4	41.0	45.1	44.4	42.7	41.7	41.4
	05:50	44.2	69.0	58.6	41.6	45.2	44.5	43.1	42.2	42.1
	05:55	47.0	71.8	52.0	41.8	50.1	49.7	46.2	43.0	42.6
	06:00	46.5	71.2	53.7	43.0	49.9	48.2	45.6	44.1	43.8
	06:05	53.0	77.7	64.7	45.1	60.1	56.3	48.7	46.4	46.2
	06:10	54.4	79.1	63.7	46.2	61.3	59.5	50.8	47.3	46.9
	06:15	50.4	75.2	56.5	46.1	53.1	51.9	50.0	48.1	47.3
	06:20	49.4	74.1	58.6	44.5	52.2	51.4	48.7	46.5	46.1
	06:25	52.1	76.9	60.5	45.1	55.7	54.6	50.8	47.9	47.4
	06:30	52.7	77.4	60.5	45.7	56.4	55.3	51.5	47.8	47.0
	06:35	52.2	76.9	64.5	45.0	57.0	56.2	49.2	47.0	46.5
	06:40	50.5	75.2	61.7	45.8	55.3	52.6	48.8	46.9	46.6
	06:45	49.4	74.2	59.6	45.6	52.4	51.1	48.4	47.0	46.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดวรพรตสังฆาวาส (N3)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301039 : type 2

SAMPLE NO. : 00441-00447
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
22/12/2022	06:50	52.1	76.9	70.0	45.6	56.5	54.5	48.7	47.1	46.8
	06:55	61.8	86.6	69.8	46.1	67.4	66.7	58.3	51.4	47.7
	07:00	60.5	85.3	69.0	49.2	64.7	63.4	59.2	54.7	52.8
	07:05	64.6	89.4	71.8	49.3	69.0	68.1	62.4	52.6	51.4
	07:10	64.7	89.5	72.8	47.1	69.2	68.0	63.3	53.7	49.9
	07:15	61.2	86.0	66.8	49.0	65.1	64.5	60.7	53.0	51.0
	07:20	62.5	87.3	71.0	49.2	67.3	66.6	59.5	54.6	53.2
	07:25	60.4	85.2	69.2	49.3	64.3	62.9	59.6	54.0	51.2
	07:30	62.6	87.3	69.3	47.1	67.2	66.2	60.8	54.7	51.7
	07:35	62.3	87.1	74.9	45.7	66.4	64.8	60.1	47.9	46.9
	07:40	58.8	83.6	68.0	45.7	64.2	62.1	56.6	48.3	47.5
	07:45	58.2	82.9	68.2	46.2	64.3	61.7	54.9	49.9	49.4
	07:50	53.6	78.3	64.3	44.8	57.9	56.6	51.4	48.4	48.0
	07:55	58.9	83.7	77.7	45.7	60.6	55.5	50.4	47.7	46.9
	08:00	60.3	85.1	79.9	44.8	56.5	53.8	50.2	47.8	47.1
	08:05	51.0	75.8	60.0	46.1	54.4	52.9	50.2	47.9	47.6
	08:10	51.9	76.6	59.4	48.2	54.8	54.1	51.0	49.2	48.9
	08:15	57.6	82.4	75.2	45.9	61.6	56.6	49.8	47.5	47.1
	08:20	58.5	83.3	78.3	44.8	63.1	59.0	49.9	47.3	46.8
	08:25	51.2	75.9	60.3	44.5	55.7	55.0	49.3	46.5	46.0
	08:30	49.6	74.4	62.0	43.7	54.2	51.4	47.2	45.3	44.9
	08:35	48.9	73.6	61.7	44.0	51.4	50.1	47.2	45.4	45.0
	08:40	48.6	73.4	62.6	43.6	50.8	50.0	47.1	45.1	44.7
	08:45	47.1	71.9	52.5	43.3	50.3	49.3	46.4	44.3	44.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดารพรตสังฆาวาส (N3)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301039 : type 2

SAMPLE NO. : 00441-00447
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	08:50	46.9	71.7	52.4	42.4	49.6	49.1	46.2	44.0	43.6
	08:55	49.5	74.3	61.1	43.2	55.6	52.7	46.9	45.0	44.7
	09:00	60.0	84.8	78.9	44.1	59.7	55.5	48.1	45.6	45.4
	09:05	47.6	72.4	52.8	44.0	50.3	49.3	47.1	45.4	45.0
	09:10	52.0	76.8	67.8	43.8	57.0	52.0	47.3	45.5	45.0
	09:15	56.8	81.5	75.0	43.4	61.2	55.5	47.4	45.3	45.0
	09:20	47.9	72.7	54.0	43.3	50.4	49.7	47.5	45.5	44.7
	09:25	48.8	73.6	58.9	44.3	53.2	50.9	46.9	45.3	44.9
	09:30	50.1	74.9	62.4	43.5	55.3	52.4	47.3	44.9	44.6
	09:35	50.2	75.0	60.8	43.6	54.8	52.9	48.3	45.2	44.4
	09:40	52.7	77.4	63.1	42.8	59.0	57.5	48.0	45.0	44.6
	09:45	52.5	77.2	60.5	43.5	58.6	56.7	49.7	45.8	45.1
	09:50	53.8	78.6	61.2	44.7	58.9	57.9	50.8	47.1	46.6
	09:55	53.4	78.1	61.7	43.7	59.0	57.8	49.9	45.6	44.9
	10:00	53.6	78.3	66.4	43.6	59.9	57.8	49.3	45.6	44.8
	10:05	51.4	76.2	60.6	42.0	57.7	55.2	47.6	43.9	43.3
	10:10	50.9	75.7	62.5	41.7	55.4	54.2	47.7	43.9	43.3
	10:15	45.7	70.4	53.5	42.3	48.2	47.2	45.1	43.4	43.0
	10:20	47.7	72.4	55.9	44.2	50.5	49.4	46.8	45.3	45.0
	10:25	46.8	71.5	50.4	44.0	49.2	48.5	46.3	44.8	44.6
	10:30	48.0	72.8	60.6	43.6	51.1	49.7	46.7	44.9	44.5
	10:35	48.6	73.4	62.4	42.9	53.0	50.3	46.2	44.5	43.9
	10:40	48.6	73.4	57.0	43.4	53.9	51.1	46.8	44.7	44.2
	10:45	45.3	70.1	51.6	42.4	47.8	47.1	44.6	43.2	43.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดรพรตสังฆาวาส (N3)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301039 : type 2

SAMPLE NO. : 00441-00447
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
22/12/2022	10:50	47.9	72.7	60.7	42.3	51.1	49.4	46.3	43.7	43.3
	10:55	48.1	72.9	58.0	43.0	52.4	50.6	46.5	44.4	43.8
	11:00	48.4	73.2	56.7	43.0	53.3	51.1	46.8	44.6	44.1
	11:05	46.2	70.9	50.7	43.0	48.9	47.8	45.7	44.4	43.8
	11:10	50.7	75.4	59.6	44.2	55.6	53.8	48.8	46.1	45.5
	11:15	51.5	76.3	60.0	44.9	56.3	54.6	49.7	46.5	45.8
	11:20	54.4	79.2	64.0	47.3	57.9	57.1	53.4	50.3	49.6
	11:25	58.0	82.8	71.1	47.8	62.7	60.9	55.8	51.7	50.5
	11:30	60.1	84.9	73.4	47.3	65.5	62.5	57.7	52.9	50.4
	11:35	58.8	83.5	72.0	48.7	63.0	60.9	57.3	52.8	51.3
	11:40	60.6	85.4	73.7	50.6	65.4	63.1	58.4	53.0	52.2
	11:45	59.0	83.7	70.0	44.9	63.5	61.9	56.9	52.4	51.2
	11:50	56.3	81.0	63.6	42.5	60.5	59.7	55.1	45.6	44.2
	11:55	48.5	73.3	59.1	40.1	52.6	50.8	47.0	43.3	41.8
	12:00	47.6	72.4	55.2	41.9	51.7	50.3	46.2	43.7	43.1
	12:05	54.8	79.6	65.6	41.7	61.6	59.3	49.6	44.3	43.7
	12:10	48.4	73.2	60.5	41.2	53.0	51.8	46.5	43.0	42.4
	12:15	48.8	73.6	59.8	41.5	53.5	51.6	47.0	43.9	43.0
	12:20	46.3	71.1	56.0	40.7	50.2	49.1	45.0	42.5	41.9
	12:25	45.4	70.2	55.5	40.0	49.0	47.4	43.8	41.8	41.2
	12:30	46.2	71.0	55.0	39.0	50.0	48.6	44.9	42.0	41.2
	12:35	48.6	73.3	61.9	40.2	53.6	50.9	45.2	41.7	41.1
	12:40	50.2	74.9	60.6	40.7	55.4	54.0	47.9	43.6	42.7
	12:45	47.4	72.1	56.1	41.7	51.5	50.2	45.9	43.8	43.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดรพรตสังฆาวาส (N3)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301039 : type 2

SAMPLE NO. : 00441-00447
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
22/12/2022	12:50	46.4	71.1	59.8	40.2	50.0	49.1	44.7	42.0	41.2
	12:55	47.4	72.2	57.8	40.4	51.8	50.3	45.4	42.3	41.8
	13:00	46.1	70.9	55.8	40.7	49.9	47.7	44.8	42.4	42.0
	13:05	50.0	74.8	59.0	41.5	54.2	53.3	47.7	44.5	43.6
	13:10	49.6	74.4	55.8	43.6	53.3	51.8	48.7	46.2	45.2
	13:15	50.3	75.1	62.7	41.2	54.6	52.9	48.5	43.5	43.0
	13:20	53.6	78.4	67.2	42.4	59.9	57.6	47.7	44.6	43.7
	13:25	48.3	73.1	56.4	41.7	51.8	50.9	47.4	44.2	43.6
	13:30	47.1	71.9	53.1	42.7	50.0	49.6	46.3	44.1	43.7
	13:35	45.2	70.0	55.8	41.4	48.2	47.3	44.1	42.4	42.1
	13:40	47.2	72.0	54.7	41.6	51.2	50.1	45.6	42.9	42.7
	13:45	48.5	73.2	54.2	41.9	51.8	51.2	47.7	44.4	43.5
	13:50	50.6	75.3	59.0	43.0	54.6	53.8	49.1	45.2	44.3
	13:55	51.5	76.2	60.6	42.2	55.5	54.7	49.7	44.8	43.9
	14:00	51.8	76.6	59.4	40.0	56.7	55.5	50.0	44.8	43.9
	14:05	52.5	77.3	68.2	41.5	58.0	56.4	48.8	44.4	43.7
	14:10	51.1	75.9	64.0	41.1	56.9	54.0	46.9	43.2	42.4
	14:15	48.9	73.7	59.2	40.6	53.3	52.3	47.0	43.7	42.6
	14:20	48.9	73.7	56.3	40.3	53.2	51.8	48.1	42.6	41.2
	14:25	50.8	75.6	59.5	41.7	54.9	53.8	49.5	44.8	43.6
	14:30	46.1	70.9	53.4	41.1	49.4	48.3	45.5	42.6	42.3
	14:35	48.1	72.9	58.6	42.2	51.8	50.3	46.9	43.9	43.7
	14:40	48.7	73.5	60.5	40.9	52.5	51.3	47.7	44.0	43.2
	14:45	51.5	76.3	60.3	45.2	55.4	53.9	50.3	47.7	47.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No: LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดรพดลิ่งนาวาส (N3)

SAMPLE NO. : 00441-00447

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301039 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	14:50	50.2	75.0	60.2	43.3	54.1	52.5	48.7	45.6	45.1
	14:55	52.0	76.8	63.8	43.9	56.8	55.3	49.8	46.4	45.4
	15:00	51.0	75.8	59.2	43.6	55.3	54.0	49.4	46.4	45.8
	15:05	50.9	75.7	57.2	44.7	54.7	53.9	49.4	46.3	45.9
	15:10	50.0	74.8	59.3	42.4	54.3	53.4	48.1	44.3	43.8
	15:15	49.1	73.9	57.8	41.8	53.3	52.5	47.0	43.2	42.4
	15:20	47.1	71.9	56.6	39.2	52.1	51.5	44.2	41.5	41.2
	15:25	46.9	71.7	58.9	39.2	53.1	49.9	42.7	40.7	40.5
	15:30	47.9	72.6	58.9	39.5	55.2	50.2	43.7	41.4	40.9
	15:35	43.6	68.4	55.9	39.8	45.6	44.5	42.3	41.0	40.7
	15:40	47.2	72.0	63.6	40.8	51.6	47.8	43.2	41.5	41.2
	15:45	56.2	81.0	75.6	39.8	59.1	53.5	43.7	41.3	41.0
	15:50	45.2	69.9	56.4	40.7	49.6	47.8	43.4	41.7	41.3
	15:55	46.6	71.4	60.5	40.9	51.5	48.0	43.6	42.1	41.7
	16:00	56.7	81.5	73.6	40.9	63.6	52.9	43.9	42.1	41.7
	16:05	52.2	77.0	67.9	41.0	57.4	55.5	46.2	42.6	42.1
	16:10	47.4	72.2	57.4	40.6	52.9	50.6	44.9	42.4	41.9
	16:15	48.0	72.8	60.7	40.9	52.7	50.7	45.4	42.4	42.0
	16:20	47.3	72.1	56.6	41.1	51.7	49.9	45.2	43.0	42.4
	16:25	63.2	87.9	80.5	41.4	69.3	62.9	46.4	43.4	42.9
	16:30	47.5	72.3	58.4	41.0	52.8	50.0	44.4	42.2	41.8
	16:35	51.1	75.9	65.3	41.2	57.2	53.3	48.5	42.7	42.1
	16:40	46.4	71.1	54.6	41.0	50.4	49.3	45.0	42.3	41.8
	16:45	46.1	70.9	58.4	40.9	49.7	47.9	44.3	42.1	41.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	16:50	48.9	73.7	55.7	42.6	52.9	51.7	47.8	44.3	43.5
	16:55	47.5	72.3	61.2	40.4	51.0	49.4	43.6	41.6	41.1
	17:00	51.8	76.5	66.8	40.3	59.8	53.6	44.0	41.2	41.0
	17:05	45.6	70.3	57.9	40.7	49.2	47.8	43.4	41.9	41.4
	17:10	50.1	74.9	64.1	40.8	55.6	53.7	46.6	42.9	42.0
	17:15	50.8	75.6	63.4	41.9	56.1	53.2	46.5	43.5	43.1
	17:20	48.6	73.3	63.8	41.8	52.1	50.4	46.1	43.2	42.7
	17:25	47.2	72.0	54.9	41.4	50.8	49.9	46.1	43.4	42.7
	17:30	49.2	74.0	60.6	41.8	55.5	52.5	45.8	43.5	43.0
	17:35	46.6	71.3	56.8	41.5	51.4	48.9	44.5	42.7	42.3
	17:40	47.9	72.7	62.2	40.8	52.7	50.7	44.3	42.1	41.7
	17:45	46.4	71.2	61.3	41.1	50.1	48.6	44.8	42.4	41.5
	17:50	48.7	73.4	63.1	41.4	52.3	48.1	43.8	42.4	42.1
	17:55	46.4	71.1	52.5	41.3	51.3	50.5	43.7	41.7	41.6
	18:00	47.7	72.4	61.8	40.8	54.1	49.8	42.7	41.4	41.2
	18:05	44.2	69.0	51.7	40.8	48.0	47.1	42.5	41.4	41.3
	18:10	42.7	67.4	53.3	40.6	45.0	43.9	41.8	41.1	41.0
	18:15	41.3	66.1	46.4	39.9	42.5	42.0	41.1	40.5	40.2
	18:20	48.8	73.5	65.8	41.1	52.4	45.9	42.3	41.4	41.2
	18:25	45.1	69.9	59.7	39.9	46.1	44.6	41.4	40.4	40.3
	18:30	44.6	69.4	54.8	40.7	47.9	46.9	43.3	41.4	41.0
	18:35	42.1	66.9	51.4	40.0	45.0	43.2	41.1	40.3	40.2
	18:40	42.0	66.8	47.9	39.9	43.7	42.9	41.6	40.8	40.6
	18:45	44.5	69.2	64.2	39.9	45.6	43.6	41.5	40.5	40.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองคำหรี อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดวัดพรตถังมาวาส (N3)

DETERMINATION METHOD : ISO 1996-1:2016

INSTRUMENT : Integrated Sound Level Meter

S/N G301039 : type 2

SAMPLE NO. : 00441-00447

MEASURING DATE : 16-23/12/2022

RECEIVED DATE : 23/12/2022

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	18:50	42.7	67.4	54.7	40.2	45.1	44.0	41.7	40.8	40.6
	18:55	43.5	68.2	49.1	41.1	46.5	44.9	42.7	41.8	41.7
	19:00	43.0	67.8	49.6	40.4	45.9	44.3	42.1	41.1	40.9
	19:05	42.3	67.1	46.7	40.8	43.5	43.2	42.1	41.3	41.1
	19:10	42.3	67.0	46.0	40.8	43.5	43.1	42.0	41.4	41.2
	19:15	42.3	67.1	45.0	40.7	43.9	43.5	41.9	41.2	41.0
	19:20	41.8	66.6	44.3	40.5	43.1	42.7	41.6	41.0	40.9
	19:25	42.2	66.9	47.3	40.3	43.8	43.0	41.9	41.1	41.0
	19:30	41.9	66.7	44.5	40.5	43.1	42.8	41.7	41.1	40.8
	19:35	42.3	67.1	47.1	40.6	43.8	43.0	41.9	41.2	41.1
	19:40	44.3	69.1	57.9	40.7	47.0	44.4	42.0	41.2	41.0
	19:45	42.4	67.2	56.6	40.4	43.3	42.6	41.7	41.0	40.9
	19:50	42.4	67.2	49.2	39.9	44.3	43.4	42.0	40.9	40.7
	19:55	45.0	69.8	58.5	40.7	48.6	45.1	42.3	41.2	41.1
	20:00	41.8	66.6	44.2	40.4	43.0	42.6	41.6	40.9	40.8
	20:05	41.7	66.5	44.7	40.4	42.5	42.4	41.6	40.8	40.7
	20:10	41.8	66.5	46.9	40.4	43.4	42.6	41.4	40.8	40.7
	20:15	42.3	67.1	46.1	40.5	43.7	43.1	42.0	41.3	41.1
	20:20	42.9	67.7	49.8	40.5	46.4	44.7	41.9	41.1	41.0
	20:25	43.3	68.0	47.3	40.5	46.1	45.5	42.4	41.1	40.8
	20:30	42.3	67.1	47.6	40.6	43.7	43.3	41.9	41.2	41.0
	20:35	42.2	67.0	47.1	40.5	44.4	43.6	41.7	41.0	40.8
	20:40	41.5	66.3	43.4	39.9	42.5	42.2	41.4	40.6	40.4
	20:45	42.0	66.8	46.8	40.1	44.6	43.3	41.5	40.7	40.6

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดรพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La05	La10	La50	La90	La95
22/12/2022	20:50	41.4	66.2	45.8	39.7	42.8	42.2	41.2	40.4	40.3
	20:55	41.4	66.2	44.7	39.8	42.7	42.3	41.2	40.4	40.3
	21:00	42.0	66.8	47.2	39.9	44.3	43.3	41.5	40.5	40.4
	21:05	42.0	66.8	45.3	40.4	43.5	43.2	41.7	41.0	40.8
	21:10	42.0	66.7	47.7	39.6	44.1	42.9	41.5	40.6	40.5
	21:15	40.9	65.7	43.0	39.0	41.8	41.5	40.8	40.0	39.8
	21:20	41.4	66.1	45.8	39.6	43.3	42.6	41.0	40.1	39.9
	21:25	41.4	66.2	45.3	40.0	42.5	42.2	41.3	40.5	40.3
	21:30	41.4	66.2	46.0	39.7	43.1	42.5	41.0	40.3	40.2
	21:35	41.9	66.7	44.7	39.7	43.8	43.2	41.6	40.5	40.3
	21:40	41.0	65.7	44.1	39.1	42.2	41.7	40.8	40.0	39.8
	21:45	41.3	66.1	47.9	38.8	44.8	43.8	40.1	39.4	39.3
	21:50	42.2	67.0	53.5	39.3	45.8	43.5	40.7	39.8	39.5
	21:55	41.2	66.0	45.2	39.6	42.6	42.2	40.9	40.2	40.0
	22:00	40.8	65.5	44.0	39.0	42.1	41.7	40.5	39.9	39.7
	22:05	44.1	68.9	60.4	39.9	45.3	44.0	40.9	40.2	40.1
	22:10	41.7	66.4	48.5	39.7	43.7	42.7	41.1	40.3	40.1
	22:15	41.9	66.7	53.1	39.7	44.4	42.6	40.9	40.2	40.0
	22:20	41.7	66.5	49.1	39.5	44.2	43.4	40.9	40.2	40.0
	22:25	40.5	65.3	44.3	39.1	41.7	41.3	40.3	39.6	39.4
	22:30	42.4	67.1	50.1	39.7	45.5	44.1	41.6	40.4	40.1
	22:35	40.4	65.1	44.8	38.7	42.5	41.6	39.9	39.0	38.9
	22:40	40.0	64.8	44.6	38.5	41.2	40.8	39.7	38.9	38.8
	22:45	40.3	65.1	45.5	38.7	42.1	41.2	40.0	39.2	39.0

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Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดวรพรตฝั่งขวา (N3)

DETERMINATION METHOD : ISO 1996-1:2016

INSTRUMENT : Integrated Sound Level Meter

S/N G301039 : type 2

SAMPLE NO. : 00441-00447

MEASURING DATE : 16-23/12/2022

RECEIVED DATE : 23/12/2022

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	22:50	40.9	65.7	44.0	39.6	42.0	41.5	40.7	40.2	40.0
	22:55	40.6	65.4	45.1	38.7	42.9	42.0	40.1	39.4	39.3
	23:00	42.5	67.3	48.3	39.3	46.3	45.2	41.2	39.9	39.6
	23:05	43.5	68.3	49.5	38.3	47.6	46.2	42.3	39.7	39.3
	23:10	40.2	65.0	43.9	38.4	41.6	41.0	40.0	38.9	38.7
	23:15	41.4	66.2	45.1	38.9	43.5	43.0	40.9	39.7	39.4
	23:20	39.8	64.6	44.0	38.7	40.5	40.3	39.7	39.1	38.9
	23:25	39.5	64.3	43.0	38.0	40.9	40.3	39.3	38.6	38.4
	23:30	39.7	64.5	45.9	37.9	41.3	40.6	39.2	38.5	38.3
	23:35	40.2	64.9	50.2	37.8	42.4	41.6	39.3	38.7	38.6
	23:40	39.9	64.7	43.0	38.2	40.9	40.5	39.8	39.0	38.8
	23:45	39.2	64.0	40.7	38.1	39.9	39.7	39.1	38.6	38.4
	23:50	39.9	64.7	42.4	38.4	41.3	40.8	39.7	39.1	38.9
	23:55	40.8	65.6	49.4	38.0	44.1	41.6	39.7	38.9	38.7
23/12/2022	00:00	39.8	64.6	44.2	38.4	41.5	40.9	39.4	38.8	38.7
	00:05	40.1	64.9	42.8	38.9	41.4	41.1	39.8	39.3	39.2
	00:10	40.4	65.2	43.4	39.3	41.7	41.2	40.2	39.6	39.5
	00:15	41.6	66.4	50.4	39.5	45.2	42.8	40.5	40.0	39.9
	00:20	43.0	67.8	51.5	40.0	48.9	46.8	41.0	40.4	40.2
	00:25	41.1	65.8	48.6	39.8	41.6	41.3	40.7	40.2	40.1
	00:30	40.7	65.5	52.7	39.1	41.8	41.4	40.3	39.6	39.5
	00:35	40.4	65.1	42.6	39.5	41.2	41.0	40.2	39.8	39.7
	00:40	44.3	69.1	52.1	40.1	48.5	47.5	42.5	40.5	40.3
	00:45	42.3	67.0	48.2	39.9	45.2	44.2	41.4	40.4	40.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดรพดลสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
23/12/2022	00:50	42.0	66.8	48.5	39.6	44.7	43.4	41.2	40.1	40.0
	00:55	44.0	68.8	58.8	39.0	49.1	43.1	40.4	39.8	39.6
	01:00	39.9	64.7	45.3	38.9	40.8	40.2	39.6	39.2	39.1
	01:05	40.0	64.8	44.2	38.9	41.8	40.4	39.6	39.2	39.2
	01:10	41.2	66.0	48.7	39.4	44.8	42.8	40.4	39.8	39.6
	01:15	43.0	67.7	48.4	39.6	46.8	46.0	41.3	40.2	40.0
	01:20	40.8	65.5	42.7	39.7	41.6	41.4	40.6	40.1	40.0
	01:25	40.4	65.1	43.6	39.3	41.1	40.9	40.2	39.7	39.5
	01:30	39.9	64.7	43.4	39.2	40.4	40.2	39.8	39.5	39.4
	01:35	41.1	65.9	49.4	39.3	43.4	42.4	40.5	39.7	39.5
	01:40	42.5	67.3	49.7	39.9	46.4	44.9	41.3	40.5	40.4
	01:45	40.8	65.6	46.8	39.1	44.2	41.9	40.1	39.5	39.4
	01:50	40.1	64.9	43.1	39.2	41.1	40.6	39.9	39.5	39.4
	01:55	40.3	65.1	44.5	39.0	41.9	41.1	40.0	39.5	39.4
	02:00	39.9	64.6	44.8	38.7	40.4	40.2	39.7	39.3	39.3
	02:05	39.9	64.7	43.0	38.8	40.6	40.3	39.7	39.3	39.1
	02:10	39.7	64.5	42.8	38.8	40.4	40.2	39.6	39.1	39.0
	02:15	39.9	64.6	42.5	38.8	40.6	40.3	39.7	39.2	39.2
	02:20	40.2	64.9	41.9	39.3	40.9	40.7	40.0	39.6	39.5
	02:25	43.3	68.1	48.9	39.5	47.7	46.7	41.2	39.9	39.8
	02:30	41.4	66.2	48.8	39.2	44.6	43.1	40.3	39.7	39.6
	02:35	40.0	64.7	45.4	39.1	40.6	40.3	39.8	39.4	39.3
	02:40	40.0	64.7	45.7	38.9	41.1	40.5	39.6	39.3	39.1
	02:45	39.6	64.3	41.1	38.9	40.1	39.9	39.5	39.1	39.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดพรตสังฆาวาส (N3)

SAMPLE NO. : 00441-00447

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301039 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
23/12/2022	02:50	40.1	64.8	44.3	38.7	41.7	41.1	39.7	39.1	38.9
	02:55	43.6	68.4	53.1	39.5	45.9	44.8	43.0	40.3	40.0
	03:00	39.6	64.4	41.6	38.4	40.6	40.3	39.5	38.9	38.7
	03:05	39.9	64.6	43.7	38.8	41.4	40.6	39.5	39.1	39.0
	03:10	39.8	64.5	41.3	39.0	40.3	40.1	39.7	39.3	39.3
	03:15	40.0	64.8	46.0	38.9	41.5	40.5	39.7	39.2	39.2
	03:20	39.8	64.6	44.4	38.8	40.4	40.2	39.7	39.3	39.3
	03:25	40.3	65.0	42.0	39.2	41.0	40.7	40.2	39.7	39.6
	03:30	40.7	65.5	42.3	39.6	41.5	41.2	40.6	40.1	40.0
	03:35	41.0	65.8	44.2	39.6	42.1	42.0	40.8	40.0	39.9
	03:40	40.7	65.5	43.1	39.5	41.4	41.3	40.6	40.1	40.0
	03:45	40.7	65.5	44.2	39.6	42.1	41.4	40.4	39.9	39.9
	03:50	41.3	66.0	47.6	39.1	45.1	43.1	40.2	39.7	39.5
	03:55	40.2	65.0	42.9	39.2	40.9	40.6	40.0	39.6	39.5
	04:00	47.5	72.3	63.4	38.9	53.8	41.9	39.8	39.4	39.3
	04:05	57.2	82.0	66.6	39.5	63.5	62.3	51.1	41.0	40.6
	04:10	44.3	69.0	58.7	39.7	42.6	41.9	40.6	40.1	40.0
	04:15	40.6	65.4	43.7	39.6	41.5	41.2	40.5	39.9	39.8
	04:20	47.1	71.8	62.8	39.9	50.4	43.0	40.8	40.3	40.2
	04:25	41.5	66.3	46.1	39.8	43.5	42.8	41.0	40.2	40.1
	04:30	41.7	66.4	46.5	40.2	43.4	42.7	41.3	40.7	40.5
	04:35	42.8	67.5	47.5	40.0	45.2	44.7	41.8	40.5	40.4
	04:40	42.3	67.1	46.0	40.1	44.3	43.7	42.1	40.7	40.6
	04:45	50.3	75.1	67.2	40.6	57.7	43.4	41.3	40.9	40.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองคำหรี อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดพรตสังฆาวาส (N3) SAMPLE NO. : 00441-00447
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301039 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	La05	La10	La50	La90	La95
23/12/2022	04:50	41.8	66.5	45.1	40.4	43.2	42.6	41.5	40.8	40.8
	04:55	42.0	66.7	44.8	40.2	43.1	42.8	41.8	41.1	40.9
	05:00	41.7	66.5	46.5	40.1	42.7	42.4	41.6	40.8	40.6
	05:05	48.8	73.6	63.5	41.0	52.9	46.2	43.2	41.5	41.3
	05:10	48.9	73.7	65.3	40.4	51.7	44.1	41.9	40.9	40.7
	05:15	41.0	65.8	44.7	39.8	41.8	41.5	40.8	40.3	40.2
	05:20	42.7	67.5	59.0	39.9	43.5	42.8	41.1	40.5	40.3
	05:25	41.5	66.3	46.5	40.0	43.7	42.4	41.0	40.4	40.3
	05:30	41.1	65.9	44.8	39.8	42.8	42.0	40.8	40.2	40.1
	05:35	43.0	67.8	54.7	39.7	45.3	44.0	41.4	40.4	40.3
	05:40	49.9	74.7	63.2	41.0	56.3	53.2	43.4	42.3	42.1
	05:45	43.2	68.0	46.1	41.6	44.8	44.4	43.0	42.1	42.0
	05:50	45.1	69.9	57.6	40.7	48.5	47.7	43.9	41.9	41.6
	05:55	48.2	73.0	53.4	42.8	51.3	50.5	48.1	43.8	43.6
	06:00	46.8	71.6	54.1	43.0	49.7	48.6	45.9	44.1	43.9
	06:05	53.4	78.1	67.4	44.6	60.4	54.7	49.1	46.4	45.8
	06:10	56.7	81.5	63.9	45.8	62.3	61.6	51.7	47.7	47.0
	06:15	53.4	78.1	62.0	44.7	59.0	56.2	51.4	47.8	47.1
	06:20	53.6	78.4	60.0	44.4	58.6	57.1	51.5	48.8	48.1
	06:25	51.2	76.0	65.2	44.2	54.5	53.3	49.7	47.0	46.2
	06:30	48.6	73.4	55.3	44.0	52.0	50.8	47.6	45.7	45.0
	06:35	56.1	80.9	66.8	45.7	63.4	61.9	50.6	47.9	47.2
	06:40	50.7	75.5	59.7	46.2	53.9	52.9	49.8	47.7	47.3
	06:45	52.6	77.4	58.6	45.9	56.2	55.5	51.9	48.3	47.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0437 - R6601-0443

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองคำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการกวนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดพรหมพิงมาวาส (N3)

SAMPLE NO. : 00441-00447

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301039 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La05	La10	La50	La90	La95
23/12/2022	06:50	52.1	76.9	60.6	45.3	57.4	54.8	50.4	47.7	47.1
	06:55	54.7	79.4	63.4	46.0	60.3	58.6	52.2	48.7	47.7
	07:00	58.9	83.7	65.0	48.3	62.4	61.4	58.4	54.5	53.5
	07:05	60.2	85.0	65.1	48.9	63.1	62.5	59.9	56.5	55.8
	07:10	60.6	85.4	69.7	50.2	65.6	64.2	58.2	53.2	52.1
	07:15	62.2	86.9	68.9	47.9	66.4	65.4	61.4	52.9	51.2
	07:20	61.7	86.5	69.5	46.6	65.9	64.7	60.4	55.2	54.1
	07:25	59.9	84.7	65.7	49.3	63.3	62.5	59.4	56.1	55.2
	07:30	59.8	84.6	64.6	50.5	63.1	62.2	59.2	54.9	54.0
	07:35	58.2	83.0	64.8	46.5	62.1	61.2	57.8	49.1	48.1
	07:40	58.3	83.0	67.0	45.3	63.0	61.5	56.9	49.6	47.7
	07:45	53.5	78.3	62.6	45.0	59.2	57.1	51.1	47.1	46.7
	07:50	54.6	79.4	64.6	47.3	58.0	57.4	53.4	50.4	49.9
	07:55	58.4	83.2	71.3	49.0	63.5	61.2	55.6	52.1	51.6
	08:00	59.0	83.8	67.5	51.9	63.6	61.6	57.3	54.7	54.0
	08:05	56.7	81.5	65.4	48.1	60.9	59.2	55.4	52.1	51.0
	08:10	54.6	79.3	64.0	47.8	58.5	57.1	53.4	50.7	50.1
	08:15	55.9	80.7	65.1	50.3	59.6	58.3	54.9	52.0	51.4
	08:20	56.6	81.3	66.1	48.7	60.5	59.4	55.3	51.8	50.9
	08:25	56.7	81.5	68.1	44.8	62.7	59.6	53.6	49.3	48.6
	08:30	55.3	80.0	72.2	43.9	58.7	56.2	50.0	46.0	45.4
	08:35	58.5	83.3	74.6	42.8	60.4	58.3	53.0	47.3	45.8
	08:40	56.1	80.9	71.7	45.8	58.9	57.8	52.8	49.4	48.7
	08:45	57.2	82.0	74.8	44.7	59.1	56.9	50.9	47.3	46.7

Remark : Measurement By Mr. Tummarut Photankhum



Approved By

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED TEST PREFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
16/12/2022	10:10	57.0	81.8	77.9	40.1	61.6	58.7	52.3	44.7	43.2
	10:15	55.1	79.9	74.8	39.8	57.8	55.6	49.1	45.2	44.1
	10:20	52.0	76.8	66.1	40.4	56.9	55.3	48.7	44.6	43.6
	10:25	53.7	78.5	60.8	40.9	57.8	56.9	52.6	47.2	45.7
	10:30	54.8	79.6	65.8	40.3	58.7	57.4	53.9	48.4	44.5
	10:35	58.7	83.5	73.3	41.5	65.6	60.7	51.8	46.4	45.0
	10:40	54.5	79.3	63.6	42.0	58.6	57.9	53.4	46.8	45.5
	10:45	54.8	79.6	70.8	40.9	59.4	57.4	51.4	45.9	44.5
	10:50	54.5	79.3	69.3	40.8	59.0	57.6	52.6	47.1	45.8
	10:55	52.5	77.3	68.8	40.5	57.8	55.8	49.3	45.6	44.8
	11:00	53.1	77.9	65.4	41.4	58.3	56.6	50.9	45.2	44.2
	11:05	58.6	83.4	80.7	39.1	60.3	58.0	51.4	45.1	43.2
	11:10	53.5	78.3	63.9	38.0	58.7	57.4	50.8	44.9	43.1
	11:15	55.6	80.4	70.0	40.0	59.1	57.9	54.3	49.0	47.5
	11:20	53.7	78.5	66.2	36.9	58.6	57.2	51.7	44.5	42.9
	11:25	53.8	78.6	70.1	34.6	59.1	57.4	49.1	38.2	37.2
	11:30	49.7	74.5	66.9	33.8	55.3	52.7	42.3	37.2	36.5
	11:35	49.4	74.2	68.6	33.4	55.3	53.1	44.3	37.6	36.7
	11:40	48.6	73.4	64.9	35.7	53.6	51.7	45.5	40.3	39.3
	11:45	52.3	77.1	69.0	39.7	58.1	54.7	48.1	44.1	43.2
	11:50	54.0	78.8	72.1	38.4	57.7	56.0	49.1	44.4	43.3
	11:55	52.4	77.2	69.3	39.3	57.7	54.1	47.7	43.5	42.6
	12:00	51.6	76.4	65.2	37.0	57.9	54.9	48.1	43.1	41.5
	12:05	49.5	74.3	64.1	36.4	53.8	52.4	47.7	42.7	41.1

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Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N 01147300 : type 2

SAMPLE NO. : 00462-00468
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
16/12/2022	12:10	51.0	75.8	66.4	36.9	56.3	53.6	47.3	41.2	39.9
	12:15	48.8	73.6	61.8	35.1	54.6	53.0	45.2	39.1	38.1
	12:20	50.8	75.6	68.6	34.8	55.6	52.3	44.7	39.5	38.7
	12:25	47.4	72.2	59.2	32.5	53.4	51.8	43.2	38.0	36.5
	12:30	46.9	71.7	58.9	34.3	53.5	50.9	43.0	38.2	37.5
	12:35	48.1	72.9	63.8	34.7	53.7	51.3	44.4	40.0	38.8
	12:40	53.3	78.1	73.6	37.7	59.0	56.3	47.9	42.3	41.4
	12:45	52.5	77.3	70.1	34.9	58.7	53.8	44.7	39.1	37.9
	12:50	50.5	75.3	68.5	34.1	55.2	52.0	44.3	39.7	38.7
	12:55	50.6	75.4	65.8	36.2	56.4	54.8	46.1	40.1	38.9
	13:00	47.3	72.1	58.6	37.7	53.4	51.5	43.2	40.1	39.6
	13:05	49.1	73.9	62.3	33.8	54.8	53.2	45.0	39.3	37.8
	13:10	50.0	74.8	62.8	35.1	56.3	53.5	46.2	40.7	39.1
	13:15	51.6	76.4	64.1	35.6	57.4	55.3	48.5	41.0	39.0
	13:20	53.4	78.2	66.2	38.3	58.2	56.6	51.1	47.1	45.3
	13:25	54.1	78.9	64.6	38.3	59.2	58.3	51.1	44.4	42.5
	13:30	54.2	79.0	71.7	36.9	59.9	58.0	50.6	42.3	40.7
	13:35	51.8	76.6	68.7	31.0	58.0	54.6	46.3	40.4	39.0
	13:40	51.0	75.8	65.4	35.8	54.8	53.6	50.0	44.8	43.4
	13:45	51.5	76.3	67.3	35.1	56.0	53.7	47.9	42.6	39.6
	13:50	54.0	78.8	65.4	41.7	59.8	58.4	51.0	46.3	45.1
	13:55	53.6	78.4	65.3	36.1	60.0	57.4	50.0	42.4	40.6
	14:00	51.3	76.1	62.7	35.3	57.1	55.6	48.1	41.9	40.3
	14:05	50.4	75.2	64.4	35.1	56.6	54.3	46.3	41.0	39.6

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Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N 01147300 : type 2

SAMPLE NO. : 00462-00468
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
16/12/2022	14:10	54.1	78.9	66.1	38.2	60.4	58.3	49.6	43.6	42.2
	14:15	51.5	76.3	66.5	38.4	56.6	54.3	48.6	44.0	42.8
	14:20	51.5	76.3	64.4	37.3	57.4	55.3	47.8	42.3	41.2
	14:25	52.9	77.7	70.4	34.4	59.9	54.8	44.7	39.1	38.0
	14:30	53.0	77.8	65.4	35.2	59.3	57.4	48.4	41.7	39.7
	14:35	49.1	73.9	71.7	36.2	53.6	52.1	45.5	40.8	39.2
	14:40	50.8	75.6	66.6	39.5	56.4	54.0	47.1	43.0	42.1
	14:45	51.9	76.7	67.1	37.0	58.1	55.1	47.0	42.2	41.1
	14:50	49.7	74.5	63.2	37.1	55.3	53.5	46.0	41.3	40.3
	14:55	54.5	79.3	68.5	35.5	61.4	59.4	47.8	40.6	39.1
	15:00	50.9	75.7	66.2	38.3	56.5	54.5	47.2	42.2	41.1
	15:05	53.4	78.2	69.9	36.2	59.0	56.4	49.7	43.9	42.2
	15:10	52.7	77.5	68.1	40.2	58.7	56.8	48.8	44.1	43.2
	15:15	53.7	78.5	68.6	42.2	59.1	56.9	50.7	46.5	45.1
	15:20	51.4	76.2	63.6	38.0	56.5	54.9	49.2	45.0	43.9
	15:25	56.2	81.0	68.2	40.8	61.9	59.6	53.3	48.6	47.0
	15:30	53.8	78.6	62.8	41.1	58.4	57.2	52.3	46.5	44.8
	15:35	53.7	78.5	65.2	39.3	58.2	56.7	52.2	47.6	45.6
	15:40	53.1	77.9	66.8	38.8	58.1	56.3	50.7	43.4	42.4
	15:45	49.7	74.5	60.3	39.1	54.6	52.9	48.1	42.8	41.5
	15:50	52.4	77.2	62.3	39.7	56.9	55.6	51.1	44.9	43.6
	15:55	54.6	79.4	66.1	39.5	60.2	58.5	51.7	46.9	45.8
	16:00	54.8	79.6	68.8	38.6	61.1	58.9	49.9	43.7	42.5
	16:05	54.3	79.1	66.9	38.4	60.9	58.1	50.3	43.7	42.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N 01147300 : type 2

SAMPLE NO. : 00462-00468
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
16/12/2022	16:10	54.3	79.1	67.1	37.2	60.5	58.6	49.4	42.6	41.1
	16:15	53.3	78.1	64.0	39.3	58.9	57.3	50.6	45.0	43.7
	16:20	50.3	75.1	63.2	40.9	55.4	53.8	47.9	44.2	43.5
	16:25	57.1	81.9	73.6	41.9	61.9	57.8	49.6	44.8	43.9
	16:30	58.6	83.4	72.0	41.3	66.1	63.3	50.7	44.1	43.3
	16:35	58.2	83.0	71.3	37.9	65.1	62.8	50.6	44.1	43.1
	16:40	55.9	80.7	72.0	38.5	62.5	59.6	50.8	44.1	42.6
	16:45	54.3	79.1	70.1	37.3	60.2	57.4	49.8	43.6	42.2
	16:50	51.6	76.4	65.3	35.9	56.8	55.0	48.7	43.1	41.7
	16:55	54.2	79.0	66.9	36.0	60.4	58.3	50.7	43.8	41.8
	17:00	52.9	77.7	66.9	38.0	58.3	56.1	49.8	44.3	43.0
	17:05	53.2	78.0	65.3	39.4	58.4	56.8	50.7	44.8	43.2
	17:10	53.5	78.3	64.4	38.6	58.7	57.2	51.2	45.3	43.4
	17:15	52.6	77.4	63.8	41.5	57.3	56.0	51.1	46.5	45.5
	17:20	56.6	81.4	69.4	38.0	63.5	61.0	52.1	45.3	43.6
	17:25	54.5	79.3	69.2	39.8	58.6	57.1	52.3	45.9	44.5
	17:30	55.8	80.6	76.2	38.3	59.4	56.7	51.0	45.1	44.0
	17:35	56.3	81.1	69.9	40.6	62.1	58.7	52.0	45.9	44.4
	17:40	51.4	76.2	63.1	37.4	56.7	54.5	49.0	42.9	41.6
	17:45	53.2	78.0	68.9	41.3	57.5	55.2	49.0	44.8	44.0
	17:50	50.5	75.3	61.3	40.0	55.3	53.5	48.8	45.0	44.1
	17:55	55.1	79.9	75.1	43.2	57.0	55.3	50.4	47.3	46.4
	18:00	52.4	77.2	69.3	41.5	56.7	54.9	49.9	46.4	45.6
	18:05	49.9	74.7	66.4	40.1	53.6	52.5	48.1	44.4	43.5

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
16/12/2022	18:10	59.8	84.6	84.0	41.3	62.5	56.7	48.9	45.0	43.9
	18:15	53.6	78.4	68.7	40.7	59.7	56.7	49.1	45.2	44.2
	18:20	53.9	78.7	68.8	37.6	59.5	55.6	49.4	45.4	43.8
	18:25	59.0	83.8	77.4	41.2	63.9	59.8	50.3	46.2	45.4
	18:30	54.1	78.9	74.6	43.1	58.4	56.5	49.9	46.2	45.4
	18:35	50.9	75.7	65.2	38.7	55.3	53.8	48.7	44.4	43.4
	18:40	50.3	75.1	62.1	40.1	54.3	53.0	48.8	45.2	44.1
	18:45	48.1	72.9	61.7	41.3	51.9	50.6	46.8	43.5	43.0
	18:50	51.6	76.4	69.0	39.5	55.7	53.2	47.1	42.6	41.9
	18:55	53.7	78.5	66.9	41.8	58.5	56.9	50.5	45.7	44.8
	19:00	48.6	73.4	59.9	38.6	53.5	51.7	46.8	42.1	41.2
	19:05	48.1	72.9	57.0	41.0	51.6	50.5	47.2	43.7	43.1
	19:10	50.9	75.7	64.1	39.5	55.4	53.6	48.4	44.7	43.6
	19:15	49.8	74.6	64.2	39.1	55.6	53.5	46.5	43.0	42.2
	19:20	46.1	70.9	57.1	39.1	50.8	49.2	44.1	41.3	40.5
	19:25	51.3	76.1	63.8	37.9	55.9	54.8	49.9	40.9	39.9
	19:30	51.4	76.2	58.6	39.5	55.3	54.5	50.6	44.1	42.9
	19:35	54.1	78.9	61.6	38.9	57.6	56.7	53.5	49.5	48.0
	19:40	54.9	79.7	63.8	45.2	57.7	57.1	54.6	51.5	50.4
	19:45	55.0	79.8	62.4	40.8	58.3	57.6	54.6	48.7	44.7
	19:50	54.5	79.3	61.9	41.8	58.4	57.5	53.8	47.9	45.5
	19:55	55.3	80.1	67.1	42.5	59.6	58.5	53.3	47.2	46.1
	20:00	49.6	74.4	68.6	40.7	55.0	52.7	46.4	43.2	42.7
	20:05	49.2	74.0	68.1	39.5	53.2	50.5	45.4	41.8	41.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองคำหรี อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N 01147300 : type 2

SAMPLE NO. : 00462-00468
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
16/12/2022	20:10	55.2	80.0	73.4	39.7	60.5	55.7	47.6	42.7	41.7
	20:15	54.2	79.0	77.3	39.2	59.5	55.5	47.7	42.5	41.7
	20:20	56.4	81.2	76.7	38.4	63.7	57.8	46.4	41.1	40.0
	20:25	55.4	80.2	75.0	38.0	57.6	52.7	42.8	40.0	39.6
	20:30	45.8	70.6	59.0	38.6	49.9	48.5	43.7	40.3	39.8
	20:35	43.7	70.5	57.7	38.7	51.8	49.8	41.7	40.2	39.9
	20:40	47.1	71.9	61.7	38.1	52.8	50.6	42.9	40.0	39.6
	20:45	57.6	82.4	74.9	37.7	66.1	61.6	43.0	39.4	39.0
	20:50	48.8	73.6	64.0	37.9	54.1	52.2	44.1	41.2	40.7
	20:55	56.1	80.9	75.4	38.1	53.8	50.1	42.5	40.2	39.9
	21:00	44.5	69.3	66.4	37.8	49.7	46.7	41.2	39.6	39.3
	21:05	52.7	77.5	74.3	39.1	53.6	50.1	43.3	41.0	40.7
	21:10	48.6	73.4	63.1	38.8	54.6	52.2	44.1	41.1	40.7
	21:15	44.4	69.2	59.2	38.2	49.6	47.2	41.9	40.4	40.0
	21:20	43.0	67.8	57.9	38.6	44.7	44.0	41.8	40.1	39.7
	21:25	45.9	70.7	55.8	39.3	50.9	49.2	44.1	40.8	40.5
	21:30	43.5	68.3	55.1	37.4	48.6	46.4	41.8	39.1	38.6
	21:35	45.0	69.8	57.8	40.8	49.6	47.5	43.1	42.1	41.8
	21:40	45.5	70.3	55.8	40.8	50.1	47.9	43.9	42.2	42.0
	21:45	46.4	71.2	61.3	41.8	52.1	47.8	44.0	43.1	42.9
	21:50	45.5	70.3	55.4	42.0	49.9	47.7	44.3	43.3	43.1
	21:55	47.0	71.8	60.5	39.5	52.8	49.9	43.5	41.2	40.7
	22:00	43.4	68.2	55.3	39.6	47.1	45.7	42.2	41.1	40.8
	22:05	43.6	68.4	59.2	39.6	47.5	45.1	42.3	41.0	40.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
16/12/2022	22:10	47.6	72.4	64.9	40.3	51.2	48.4	43.8	42.3	42.0
	22:15	45.6	70.4	58.8	41.6	50.5	47.9	43.7	42.7	42.5
	22:20	46.1	70.9	57.0	41.5	49.1	47.4	45.5	43.6	42.9
	22:25	48.9	73.7	69.2	40.3	50.9	48.6	44.2	42.5	42.1
	22:30	42.9	67.7	56.6	39.2	44.9	43.6	42.0	41.0	40.6
	22:35	47.6	72.4	64.9	39.7	51.8	49.5	43.6	41.8	41.3
	22:40	46.5	71.3	60.5	41.0	51.9	48.2	43.7	42.6	42.3
	22:45	46.9	71.7	63.5	40.8	51.8	47.6	43.6	42.3	42.1
	22:50	51.0	75.8	70.7	41.0	56.2	50.7	43.4	42.4	42.2
	22:55	52.8	77.6	72.4	41.9	56.0	51.7	46.1	43.6	43.1
	23:00	42.9	67.7	53.6	40.4	44.1	43.7	42.8	42.0	41.8
	23:05	44.3	69.1	59.9	39.9	45.2	44.3	42.7	41.6	41.3
	23:10	44.3	69.1	59.9	40.1	45.7	44.4	42.5	41.5	41.3
	23:15	43.7	68.5	53.3	40.1	46.3	45.2	43.1	41.8	41.6
	23:20	45.5	70.3	61.8	39.8	48.0	46.0	43.2	41.8	41.5
	23:25	48.0	72.8	63.7	39.9	54.0	50.8	43.2	41.9	41.6
	23:30	42.7	67.5	53.0	39.5	44.7	43.4	42.2	41.2	40.7
	23:35	46.1	70.9	62.2	39.8	50.6	48.0	43.7	41.6	41.3
	23:40	60.6	85.4	76.6	39.9	68.7	65.9	44.3	41.5	41.2
	23:45	46.4	71.2	67.4	39.6	47.5	45.4	43.4	42.2	42.0
	23:50	44.2	69.0	60.3	38.3	46.4	43.1	41.6	40.2	39.9
	23:55	44.2	69.0	60.5	39.2	47.5	45.9	42.6	41.3	41.0
17/12/2022	00:00	51.3	76.1	72.3	40.0	56.9	48.8	43.7	42.1	41.6
	00:05	43.7	68.5	55.0	39.9	45.8	44.9	43.1	41.7	41.4

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดเกาะลอย (N4)

SAMPLE NO. : 00462-00468

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N 01147300 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
17/12/2022	00:10	45.8	70.6	62.0	39.5	49.1	47.3	43.5	41.7	41.2
	00:15	45.1	69.9	59.3	39.0	49.4	45.7	43.1	41.0	40.7
	00:20	43.0	67.8	54.3	39.1	45.4	44.0	42.4	40.9	40.5
	00:25	47.4	72.2	59.8	39.2	54.4	51.7	41.3	40.3	40.1
	00:30	43.5	68.3	57.2	38.3	48.5	46.1	41.1	39.7	39.5
	00:35	42.8	67.6	59.8	38.5	44.2	43.1	41.2	40.0	39.7
	00:40	40.7	65.5	51.4	36.9	42.4	41.4	40.2	39.3	39.1
	00:45	40.5	65.3	48.3	38.0	42.1	41.6	40.3	39.3	39.1
	00:50	42.2	67.0	54.4	37.9	45.9	43.9	40.9	39.9	39.6
	00:55	41.8	66.6	55.8	38.1	43.9	43.1	40.6	39.6	39.3
	01:00	40.0	64.8	47.3	37.8	41.1	40.8	39.9	38.9	38.7
	01:05	42.4	67.2	59.0	37.9	45.5	43.2	40.3	39.1	38.8
	01:10	60.8	85.6	81.2	37.2	62.9	53.9	40.7	39.0	38.6
	01:15	40.9	65.7	50.9	37.0	44.2	43.5	39.9	38.9	38.4
	01:20	42.9	67.7	54.8	37.2	47.1	44.2	41.5	39.4	39.0
	01:25	45.8	70.6	61.3	37.5	51.5	49.8	41.1	39.2	38.9
	01:30	45.9	70.7	68.3	38.5	46.3	42.7	40.6	39.9	39.7
	01:35	44.7	69.5	63.7	38.9	48.6	45.1	41.1	40.1	39.8
	01:40	46.5	71.3	68.9	39.1	46.9	43.3	41.2	40.5	40.3
	01:45	45.3	70.1	64.3	39.5	49.2	45.7	41.7	40.7	40.4
	01:50	43.4	68.2	58.6	39.0	47.1	44.4	41.2	40.4	40.2
	01:55	41.2	66.0	49.2	39.2	42.8	42.0	40.9	40.2	40.0
	02:00	44.8	69.6	62.7	39.5	47.9	45.4	41.5	40.8	40.5
	02:05	44.0	68.8	56.8	39.2	49.1	46.2	41.8	40.7	40.5

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
17/12/2022	02:10	43.3	68.1	57.9	39.7	45.6	43.9	42.0	41.0	40.7
	02:15	41.6	66.4	53.1	39.3	42.5	42.0	41.2	40.6	40.4
	02:20	43.4	68.2	61.4	39.6	45.4	42.5	41.3	40.6	40.4
	02:25	44.2	69.0	60.7	37.7	48.8	45.8	41.2	40.5	40.3
	02:30	58.0	82.8	80.7	39.7	56.3	51.6	42.3	40.7	40.5
	02:35	59.0	83.8	81.4	39.6	54.9	51.2	42.9	41.0	40.8
	02:40	42.6	67.4	53.1	39.3	46.3	45.1	41.4	40.5	40.3
	02:45	44.5	69.3	55.6	39.7	49.4	47.3	42.2	41.1	40.9
	02:50	40.9	65.7	48.1	38.9	42.1	41.6	40.7	40.0	39.9
	02:55	41.9	66.7	55.8	39.0	44.0	41.9	40.6	40.0	39.9
	03:00	41.2	66.0	51.7	38.9	42.4	41.7	40.6	40.0	39.8
	03:05	40.8	65.6	43.6	38.9	41.6	41.4	40.7	40.2	40.0
	03:10	44.0	68.8	58.3	39.0	49.0	46.7	41.1	40.1	39.9
	03:15	42.8	67.6	53.2	38.6	46.0	45.1	41.3	40.3	40.1
	03:20	46.0	70.8	61.0	39.0	50.8	49.4	42.7	40.0	39.8
	03:25	40.4	65.2	45.9	38.4	41.4	41.1	40.2	39.7	39.5
	03:30	63.3	88.1	83.1	36.8	56.7	49.1	41.5	40.3	40.0
	03:35	59.7	84.5	84.2	39.3	60.2	55.9	44.3	41.0	40.7
	03:40	46.9	71.7	68.0	39.4	49.1	46.2	42.1	40.6	40.3
	03:45	41.5	66.3	54.3	38.8	42.7	42.1	40.8	40.0	39.8
	03:50	41.6	66.4	51.6	39.1	43.5	42.2	40.9	40.1	40.0
	03:55	44.0	68.8	56.5	39.4	46.9	45.6	43.4	40.6	40.4
	04:00	41.6	66.4	49.3	38.8	43.6	42.9	41.0	40.2	40.0
	04:05	42.4	67.2	59.0	38.9	44.2	42.2	40.9	40.1	39.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดเกาะลอย (N4)

SAMPLE NO. : 00462-00468

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N 01147300 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	04:10	42.2	67.0	48.6	39.1	45.6	44.6	41.3	40.2	40.0
	04:15	45.8	70.6	57.1	39.4	50.3	48.9	43.8	41.2	41.0
	04:20	48.7	73.5	69.0	36.2	49.4	45.2	39.6	37.5	37.2
	04:25	41.3	66.1	54.2	35.9	46.2	42.6	38.8	37.3	37.0
	04:30	43.2	68.0	57.1	36.5	49.5	45.5	39.6	37.8	37.5
	04:35	46.7	71.5	62.8	36.9	52.5	48.7	41.9	39.2	38.6
	04:40	44.4	69.2	61.4	35.3	50.2	45.3	38.3	36.8	36.5
	04:45	45.7	70.5	61.6	35.8	52.8	45.2	37.9	36.9	36.7
	04:50	40.6	65.4	52.2	36.3	44.0	42.5	39.0	37.7	37.5
	04:55	47.4	72.2	63.5	36.9	53.3	49.9	42.1	39.0	38.6
	05:00	45.3	70.1	60.8	36.6	50.9	48.0	40.2	38.0	37.8
	05:05	46.1	70.9	61.1	36.7	51.6	48.9	41.0	38.5	38.0
	05:10	50.4	75.2	65.4	37.9	56.6	53.8	45.1	40.6	39.8
	05:15	52.2	77.0	65.1	36.0	59.5	56.4	44.5	38.7	37.8
	05:20	47.1	71.9	63.5	36.5	52.5	50.0	42.3	38.5	38.0
	05:25	42.8	67.6	52.7	36.2	48.0	46.1	40.5	38.0	37.6
	05:30	44.8	69.6	59.0	36.2	50.3	47.4	41.1	37.9	37.5
	05:35	48.3	73.1	64.4	35.3	55.3	50.6	41.3	36.7	36.4
	05:40	47.8	72.6	62.6	36.3	54.1	49.7	41.4	38.2	37.7
	05:45	45.3	70.1	64.2	35.1	50.1	47.7	40.1	37.0	36.6
	05:50	52.0	76.8	67.5	35.5	58.6	55.3	44.4	37.3	36.7
	05:55	52.6	77.4	67.0	36.4	59.7	57.2	44.1	39.1	38.4
	06:00	53.4	78.2	68.8	37.3	60.2	57.6	45.7	40.1	39.5
	06:05	55.1	79.9	68.9	36.7	62.4	59.2	47.3	41.0	39.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N 01147300 : type 2

SAMPLE NO. : 00462-00468
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	06:10	56.1	80.9	70.5	39.5	63.4	60.1	48.8	42.9	41.8
	06:15	48.8	73.6	59.7	37.6	53.7	52.4	46.5	42.0	41.0
	06:20	49.0	73.8	66.6	36.7	53.9	52.2	46.4	41.5	40.1
	06:25	52.5	77.3	66.6	38.1	59.4	56.1	47.6	42.6	41.6
	06:30	55.3	80.1	71.8	41.6	61.6	59.1	51.2	46.5	45.4
	06:35	53.1	77.9	65.8	41.3	57.3	55.9	51.1	46.4	44.9
	06:40	56.4	81.2	71.7	41.7	62.3	59.9	52.7	47.1	45.7
	06:45	57.9	82.7	73.7	41.4	63.3	60.9	53.7	48.1	46.8
	06:50	59.6	84.4	73.9	44.5	64.8	63.2	56.7	50.5	48.9
	06:55	57.0	81.8	69.7	43.3	62.6	61.3	53.3	48.0	47.1
	07:00	56.5	81.3	74.0	43.5	61.8	59.6	53.2	48.0	46.9
	07:05	58.0	82.8	72.2	41.5	64.3	62.1	53.7	48.4	47.2
	07:10	57.0	81.8	69.8	43.7	62.4	60.5	54.5	49.2	47.9
	07:15	58.4	83.2	74.6	41.9	63.8	61.8	54.5	49.0	47.8
	07:20	55.3	80.1	69.8	43.2	60.7	58.5	52.4	47.3	46.7
	07:25	57.2	82.0	71.6	42.3	62.4	59.6	53.7	48.4	47.5
	07:30	58.6	83.4	68.2	45.5	63.5	62.3	56.5	51.1	49.6
	07:35	60.4	85.2	71.7	42.1	66.0	64.2	58.1	49.5	47.5
	07:40	57.9	82.7	73.6	42.4	63.1	61.1	54.4	48.7	47.3
	07:45	60.1	84.9	75.1	39.3	66.5	62.7	53.7	47.0	45.5
	07:50	55.4	80.2	67.0	40.5	61.2	59.5	52.3	46.0	44.5
	07:55	56.2	81.0	74.3	40.8	60.6	58.6	52.0	46.7	45.4
	08:00	54.3	79.1	64.0	40.2	59.0	57.8	52.5	48.0	46.8
	08:05	54.6	79.4	68.4	39.2	59.2	57.9	52.8	46.5	45.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
17/12/2022	08:10	54.4	79.2	69.2	38.2	60.0	58.2	50.8	44.8	43.5
	08:15	56.3	81.1	70.3	41.5	61.7	59.9	53.0	46.8	45.3
	08:20	55.9	80.7	68.6	40.1	61.9	59.4	52.1	46.3	44.9
	08:25	57.0	81.8	78.4	41.2	60.3	57.1	51.3	47.0	45.6
	08:30	55.0	79.8	67.1	40.8	60.9	59.3	51.0	45.2	44.2
	08:35	54.3	79.1	66.1	44.3	59.0	57.2	52.5	47.9	46.9
	08:40	53.6	78.4	68.8	41.9	58.4	57.0	51.8	45.1	44.1
	08:45	58.1	82.9	71.1	41.7	64.9	62.9	52.0	45.7	44.8
	08:50	55.2	80.0	72.6	41.2	60.9	58.9	50.8	45.5	44.4
	08:55	56.1	80.9	72.0	41.8	60.4	57.8	52.0	46.9	45.9
	09:00	54.5	79.3	67.3	41.6	59.6	57.8	52.2	46.5	45.4
	09:05	51.1	75.9	64.5	41.5	55.4	53.6	49.2	45.5	44.6
	09:10	53.9	78.7	65.7	40.0	60.1	58.2	50.5	44.7	43.7
	09:15	51.2	76.0	62.3	39.4	57.2	55.0	48.0	42.7	41.9
	09:20	51.8	76.6	66.6	41.6	57.0	55.2	49.2	44.7	44.0
	09:25	51.2	76.0	66.0	41.0	56.4	54.6	48.6	44.1	43.4
	09:30	56.4	81.2	70.7	38.6	63.8	60.9	50.5	44.7	42.8
	09:35	54.5	79.3	68.5	42.3	61.0	58.0	49.9	45.6	44.8
	09:40	52.4	77.2	65.9	38.7	58.9	56.1	48.5	42.0	41.4
	09:45	50.1	74.9	65.4	36.3	56.5	53.4	45.5	40.0	38.8
	09:50	51.6	76.4	64.8	37.7	57.7	55.3	47.8	40.9	40.1
	09:55	51.9	76.7	66.8	38.4	57.0	54.3	48.7	43.9	42.9
	10:00	54.0	78.8	66.6	39.9	60.8	57.8	49.9	44.2	43.4
	10:05	52.7	77.5	66.4	40.6	58.3	56.3	49.2	43.7	43.0

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 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a95}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	10:10	52.5	77.3	69.6	40.7	58.1	54.9	48.0	44.0	43.2
	10:15	52.5	77.3	67.1	37.1	57.5	54.9	49.3	44.8	43.5
	10:20	51.9	76.7	65.0	40.1	57.0	55.4	48.9	44.2	43.2
	10:25	55.4	80.2	72.0	39.7	61.2	58.5	50.1	45.3	44.2
	10:30	53.2	78.0	68.3	40.0	58.9	56.5	50.1	44.3	43.0
	10:35	56.1	80.9	69.7	39.9	62.6	59.8	51.5	45.2	43.8
	10:40	52.6	77.4	66.5	39.1	58.8	55.7	49.1	43.2	41.9
	10:45	54.1	78.9	70.3	37.6	59.7	57.7	49.1	43.9	42.7
	10:50	53.0	77.8	66.9	40.5	59.6	57.0	48.7	43.1	42.5
	10:55	54.5	79.3	68.7	41.6	60.6	58.0	50.3	45.3	44.5
	11:00	51.7	76.5	64.6	40.6	56.8	55.0	49.2	44.8	43.6
	11:05	52.8	77.6	65.3	40.9	58.6	56.1	49.8	45.5	44.4
	11:10	51.5	76.3	62.1	43.1	56.2	54.6	49.5	46.2	45.4
	11:15	52.9	77.7	72.4	38.4	57.9	55.1	48.4	43.7	42.0
	11:20	53.0	77.8	69.4	41.6	57.2	54.1	49.4	44.5	43.6
	11:25	51.8	76.6	63.9	41.0	56.4	54.7	49.0	45.1	44.0
	11:30	53.7	78.5	69.8	39.6	59.5	56.9	49.8	44.7	43.9
	11:35	53.0	77.8	66.8	40.3	59.4	56.3	48.5	44.5	44.0
	11:40	54.3	79.1	67.0	44.0	60.2	58.0	51.4	47.6	46.9
	11:45	50.8	75.6	69.5	42.1	55.0	52.7	48.1	45.3	44.8
	11:50	51.3	76.1	65.2	42.3	55.1	53.8	49.8	45.6	44.9
	11:55	50.9	75.7	60.7	40.8	55.4	54.0	49.6	45.0	43.8
	12:00	52.2	77.0	65.3	40.9	57.9	56.1	48.6	45.1	44.3
	12:05	52.0	76.8	70.1	41.8	54.2	53.2	49.6	45.5	44.4

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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดเกาะลอย (N4)

SAMPLE NO. : 00462-00468

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N 01147300 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
17/12/2022	12:10	52.4	77.2	66.0	41.4	57.7	55.2	49.5	45.3	44.2
	12:15	51.9	76.7	68.9	39.7	55.6	53.7	48.5	44.0	42.6
	12:20	51.1	75.9	66.8	41.6	55.2	52.9	47.8	44.2	43.6
	12:25	48.8	73.6	62.4	40.2	53.6	51.3	47.1	43.5	42.7
	12:30	47.8	72.6	60.2	39.0	52.6	51.0	45.8	41.6	40.9
	12:35	48.7	73.5	57.4	39.3	52.8	52.0	47.4	42.7	41.7
	12:40	51.6	76.4	68.4	39.3	56.1	53.6	48.5	43.8	42.6
	12:45	48.8	73.6	57.9	37.7	54.9	52.5	46.5	41.2	39.9
	12:50	47.1	71.9	62.1	37.3	51.2	49.4	45.5	40.7	39.8
	12:55	52.0	76.8	70.9	37.4	55.9	54.2	47.8	42.4	41.0
	13:00	51.4	76.2	72.6	37.1	56.3	54.2	47.8	41.5	40.1
	13:05	50.0	74.8	63.2	39.4	54.8	53.2	47.5	44.1	43.1
	13:10	53.5	78.3	71.5	43.9	56.9	54.2	48.8	45.3	45.0
	13:15	51.4	76.2	63.9	41.5	56.2	54.6	49.7	45.2	43.9
	13:20	51.3	76.1	67.2	40.5	56.5	54.6	47.9	43.7	43.1
	13:25	48.3	73.1	59.6	39.3	53.0	51.6	46.5	41.6	40.9
	13:30	49.4	74.2	63.5	38.7	54.5	52.0	46.0	42.4	41.8
	13:35	49.1	73.9	62.4	38.7	55.0	52.3	46.8	42.0	40.7
	13:40	49.4	74.2	60.1	40.1	54.4	52.6	47.3	43.6	42.7
	13:45	50.7	75.5	66.0	38.2	55.4	53.3	47.3	42.5	41.6
	13:50	50.8	75.6	67.2	38.5	55.8	54.1	47.7	43.5	42.6
	13:55	50.8	75.6	67.1	40.3	56.9	52.4	45.1	42.1	41.7
	14:00	49.6	74.4	66.3	40.3	55.2	52.9	46.8	43.6	42.1
	14:05	49.1	73.9	72.0	40.9	54.0	52.5	45.9	42.6	42.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองคำหลอ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	14:10	52.0	76.8	63.7	42.6	59.1	55.5	47.7	44.5	44.1
	14:15	51.7	76.5	68.1	42.6	56.6	54.2	47.5	44.9	44.1
	14:20	48.4	73.2	71.7	38.0	53.7	51.5	44.0	40.8	39.9
	14:25	51.3	76.1	70.7	38.6	54.9	52.6	47.1	42.4	41.4
	14:30	53.1	77.9	65.7	37.6	61.1	57.0	45.2	40.5	40.0
	14:35	49.8	74.6	60.5	40.0	55.3	53.7	47.1	43.0	42.5
	14:40	51.7	76.5	64.8	40.1	56.8	55.2	49.0	44.2	43.3
	14:45	52.7	77.5	68.2	39.1	57.5	54.8	49.4	43.7	42.5
	14:50	55.9	80.7	72.0	41.0	61.1	58.3	52.5	46.5	44.3
	14:55	51.1	75.9	62.6	40.7	55.3	54.3	49.7	44.8	43.7
	15:00	50.3	75.1	63.3	41.8	55.2	53.5	48.5	44.4	43.8
	15:05	53.5	78.3	66.7	45.0	58.0	56.2	50.8	47.9	47.3
	15:10	52.3	77.1	63.2	45.6	55.7	54.7	51.5	48.8	48.3
	15:15	51.1	75.9	67.7	43.3	54.5	52.6	49.2	46.1	45.5
	15:20	50.8	75.6	60.2	41.7	55.1	54.0	49.5	44.9	44.1
	15:25	49.1	73.9	59.3	40.2	53.9	52.3	47.3	44.1	43.2
	15:30	55.0	79.8	80.0	42.4	54.4	52.9	48.5	45.3	44.5
	15:35	49.8	74.6	62.8	43.5	53.8	52.6	48.0	45.3	44.8
	15:40	49.2	74.0	60.9	40.4	53.8	52.1	47.6	43.4	42.7
	15:45	52.3	77.1	65.4	45.1	56.6	55.2	50.7	48.1	47.7
	15:50	51.9	76.7	68.3	41.7	56.2	54.9	50.6	46.2	44.6
	15:55	51.3	76.1	61.4	40.6	56.0	54.6	49.9	44.3	42.8
	16:00	51.9	76.7	60.8	45.8	55.5	54.5	50.8	47.9	47.4
	16:05	53.9	78.7	68.6	46.7	58.2	55.8	51.8	49.0	48.2

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดเกาะลอย (N4)

SAMPLE NO. : 00462-00468

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N 01147300 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
17/12/2022	16:10	51.8	76.6	62.4	43.2	56.3	54.7	50.3	46.8	46.0
	16:15	53.8	78.6	69.6	44.1	59.1	56.3	50.6	47.3	46.4
	16:20	53.9	78.7	67.7	43.8	59.2	56.5	51.1	47.5	46.5
	16:25	55.7	80.5	68.3	45.0	61.1	58.9	53.2	49.8	49.0
	16:30	54.1	78.9	69.5	45.2	58.2	56.8	52.1	49.2	48.5
	16:35	54.2	79.0	64.2	45.2	59.4	57.4	52.4	48.6	47.8
	16:40	53.8	78.6	67.2	43.9	57.5	56.3	51.8	48.5	47.4
	16:45	55.8	80.6	68.3	43.6	61.3	59.1	52.8	48.4	47.8
	16:50	56.8	81.6	73.6	45.6	60.2	58.6	54.2	49.7	49.1
	16:55	53.9	78.7	70.0	44.6	58.0	56.1	51.7	48.0	47.0
	17:00	56.2	81.0	67.7	45.8	61.4	59.7	54.0	49.9	48.9
	17:05	56.9	81.7	66.6	46.1	61.8	60.5	54.9	50.7	50.0
	17:10	61.2	86.0	74.2	46.1	67.1	65.3	57.2	49.5	48.6
	17:15	56.6	81.4	73.4	45.9	60.6	58.5	53.3	50.0	49.5
	17:20	52.2	77.0	61.7	44.5	55.7	54.7	51.2	48.2	47.4
	17:25	54.3	79.1	68.4	47.7	57.6	56.5	53.2	50.6	50.0
	17:30	53.7	78.5	67.6	45.4	57.9	55.7	51.7	48.4	47.7
	17:35	57.5	82.3	77.8	47.2	59.4	57.0	52.9	50.4	49.8
	17:40	53.4	78.2	67.4	43.7	57.6	55.4	51.1	47.5	46.4
	17:45	52.2	77.0	64.2	43.2	56.2	54.7	50.6	47.7	46.8
	17:50	54.1	78.9	63.8	46.9	58.1	56.8	52.9	49.5	49.0
	17:55	54.5	79.3	67.5	42.0	59.5	57.6	51.5	47.3	46.3
	18:00	52.7	77.5	63.3	43.7	57.2	56.0	50.7	47.6	46.5
	18:05	51.6	76.4	69.8	41.1	56.2	54.2	47.7	44.4	43.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	18:10	50.7	75.5	61.5	42.2	55.5	54.0	48.4	44.9	44.2
	18:15	51.6	76.4	64.8	44.1	56.2	54.2	49.6	46.7	45.9
	18:20	52.3	77.1	60.6	43.6	56.7	55.5	50.9	47.1	46.4
	18:25	56.8	81.6	75.7	47.3	58.4	57.3	52.0	49.5	49.0
	18:30	52.7	77.5	64.8	45.7	56.4	55.7	51.6	48.2	47.3
	18:35	58.4	83.2	69.7	46.1	62.9	61.8	57.0	49.2	48.1
	18:40	58.4	83.2	76.5	45.7	62.7	61.8	57.0	48.9	47.8
	18:45	52.9	77.7	63.1	44.0	58.4	56.8	50.1	46.4	45.7
	18:50	50.3	75.1	67.7	41.7	54.6	53.1	47.8	45.0	44.4
	18:55	50.5	75.3	63.2	42.9	54.2	52.6	48.7	45.7	44.9
	19:00	51.6	76.4	64.8	43.6	55.3	53.9	49.9	46.0	45.1
	19:05	52.0	76.8	63.5	44.8	57.9	55.2	49.6	47.2	46.5
	19:10	50.1	74.9	68.4	42.7	54.0	52.4	48.4	45.7	45.0
	19:15	50.5	75.3	63.9	42.2	54.3	52.7	47.6	44.5	44.1
	19:20	49.2	74.0	60.4	41.1	53.4	52.2	47.7	44.8	44.1
	19:25	56.5	81.3	67.3	41.9	62.9	61.1	50.9	44.9	43.9
	19:30	55.6	80.4	66.9	40.9	61.1	59.6	52.0	47.0	45.2
	19:35	49.8	74.6	60.9	42.7	53.1	52.3	49.0	46.0	45.1
	19:40	49.1	73.9	55.8	41.6	52.8	51.8	48.3	44.4	43.7
	19:45	49.8	74.6	65.8	40.8	53.1	51.8	48.3	44.6	43.5
	19:50	50.5	75.3	59.9	42.5	54.9	53.4	48.9	45.7	45.1
	19:55	56.6	81.4	65.6	46.1	59.1	58.5	56.2	53.7	52.6
	20:00	55.1	79.9	69.5	44.3	58.7	57.8	54.1	47.5	47.0
	20:05	56.0	80.8	73.4	46.7	57.5	56.2	52.8	49.3	48.3

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 WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY



Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N 01147300 : type 2

SAMPLE NO. : 00462-00468
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	20:10	56.8	81.6	67.9	44.4	61.4	60.3	55.2	49.3	48.5
	20:15	54.4	79.2	70.4	44.9	58.9	56.7	50.2	46.8	46.3
	20:20	49.7	74.5	60.4	44.1	52.8	52.1	48.9	45.9	45.4
	20:25	51.4	76.2	63.5	42.7	57.4	54.4	49.0	45.7	44.9
	20:30	49.8	74.6	62.2	43.0	54.3	52.3	48.2	44.9	44.3
	20:35	47.8	72.6	59.4	40.7	51.7	50.2	46.4	43.9	43.3
	20:40	48.1	72.9	59.6	39.6	53.9	52.1	45.8	42.1	41.2
	20:45	49.6	74.4	61.7	40.5	54.5	53.2	47.1	43.2	42.8
	20:50	48.9	73.7	59.6	42.2	54.0	52.0	46.8	44.2	43.7
	20:55	44.0	68.8	55.5	38.0	49.1	46.8	41.7	39.8	39.5
	21:00	47.0	71.8	62.4	38.1	51.5	49.2	43.4	40.2	39.7
	21:05	50.1	74.9	71.5	37.9	53.6	49.1	42.7	40.1	39.6
	21:10	49.9	74.7	65.7	40.8	54.5	53.3	47.3	44.2	43.7
	21:15	47.4	72.2	64.6	40.1	52.5	50.9	44.0	41.4	41.1
	21:20	45.0	69.8	59.8	38.9	48.6	46.7	42.3	40.8	40.5
	21:25	46.5	71.3	59.1	39.2	51.6	49.5	44.1	41.6	40.9
	21:30	48.0	72.8	58.9	39.5	53.1	50.9	45.2	41.7	40.8
	21:35	52.0	76.8	61.9	44.8	56.9	54.9	50.4	47.4	46.9
	21:40	52.8	77.6	60.5	44.7	56.5	55.8	51.9	46.5	46.0
	21:45	54.1	78.9	72.6	44.9	58.6	56.6	52.1	48.0	46.6
	21:50	57.6	82.4	72.1	48.5	60.8	60.1	56.9	52.9	50.0
	21:55	55.6	80.4	65.8	48.7	59.9	59.2	53.6	50.4	49.9
	22:00	59.8	84.6	64.3	53.9	62.6	62.0	59.3	56.4	56.0
	22:05	54.2	79.0	60.9	47.3	57.8	56.9	53.7	49.3	48.6

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Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	22:10	55.2	80.0	63.0	45.8	60.0	59.1	53.1	49.6	48.8
	22:15	56.1	80.9	62.0	49.3	59.9	59.2	54.8	51.2	50.7
	22:20	55.7	80.5	65.6	45.3	60.0	59.4	53.5	47.4	47.0
	22:25	57.6	82.4	69.0	49.7	61.5	60.9	56.1	52.9	52.1
	22:30	57.2	82.0	68.9	50.7	60.7	59.8	56.4	53.4	53.0
	22:35	59.5	84.3	66.5	53.0	63.3	62.2	58.7	55.5	54.6
	22:40	59.5	84.3	69.7	51.2	63.2	62.0	58.7	55.2	53.2
	22:45	57.3	82.1	63.5	48.0	61.3	60.6	56.1	51.8	50.6
	22:50	55.4	80.2	62.2	46.8	59.8	58.9	53.7	49.2	48.6
	22:55	52.6	77.4	61.4	42.1	58.1	55.7	50.8	46.5	45.8
	23:00	54.3	79.1	61.8	47.3	57.7	56.8	53.6	50.0	49.4
	23:05	51.5	76.3	58.5	45.4	55.4	54.5	50.4	47.7	46.8
	23:10	53.6	78.4	62.3	45.6	57.5	56.7	52.6	48.0	47.4
	23:15	54.5	79.3	62.0	44.8	57.6	56.7	54.0	50.1	49.1
	23:20	56.5	81.3	63.2	49.3	60.6	59.3	55.4	51.8	51.1
	23:25	54.3	79.1	61.5	45.4	59.0	57.5	52.9	48.4	47.6
	23:30	51.5	76.3	63.5	45.5	54.8	54.1	50.4	47.4	46.7
	23:35	54.7	79.5	61.5	47.9	58.2	57.2	54.0	50.5	49.7
	23:40	52.7	77.5	61.6	46.6	56.1	55.2	51.7	49.1	48.7
	23:45	55.2	80.0	63.3	46.1	60.1	58.6	53.5	49.6	48.6
	23:50	51.0	75.8	58.1	43.2	55.2	54.1	49.9	45.5	45.0
	23:55	47.6	72.4	54.4	42.6	51.9	50.3	46.5	44.3	44.0
18/12/2022	00:00	52.4	77.2	64.9	43.4	56.5	54.7	50.6	46.5	45.5
	00:05	48.6	73.4	55.3	42.4	52.8	51.9	47.3	44.4	43.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N 01147300 : type 2

SAMPLE NO. : 00462-00468
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	00:10	46.0	70.8	57.1	41.5	49.4	48.1	44.7	43.5	43.2
	00:15	49.6	74.4	58.6	43.1	53.6	52.1	48.2	45.3	44.9
	00:20	46.5	71.3	59.7	39.6	51.8	49.6	44.0	41.1	40.4
	00:25	48.7	73.5	56.1	41.0	53.1	52.2	47.2	43.3	43.0
	00:30	51.3	76.1	57.7	42.5	54.6	53.9	50.7	44.8	43.5
	00:35	47.4	72.2	54.9	41.2	51.6	50.6	46.2	43.4	42.6
	00:40	47.0	71.8	56.6	39.4	50.5	49.6	45.9	42.6	41.7
	00:45	47.5	72.3	55.7	40.6	51.8	50.2	46.1	43.2	42.5
	00:50	45.9	70.7	56.1	40.3	49.6	48.5	44.6	42.1	41.8
	00:55	45.8	70.6	61.4	40.4	48.2	47.3	44.6	42.5	42.1
	01:00	46.2	71.0	54.9	39.1	51.4	49.0	44.5	42.1	41.8
	01:05	46.9	71.7	59.8	40.9	51.7	49.1	45.4	42.4	42.1
	01:10	43.4	68.2	55.2	38.0	46.9	45.3	42.1	40.4	40.2
	01:15	46.3	71.1	55.7	39.9	50.0	49.0	45.2	42.4	41.7
	01:20	49.6	74.4	55.9	42.5	53.3	52.4	48.9	44.4	43.7
	01:25	47.3	72.1	54.9	39.9	50.9	50.1	46.4	42.8	42.0
	01:30	47.4	72.2	55.4	42.3	51.2	50.4	46.4	44.0	43.6
	01:35	50.1	74.9	57.1	43.1	54.8	53.1	48.5	46.3	45.8
	01:40	50.3	75.1	60.1	41.2	55.9	53.3	48.2	43.7	42.5
	01:45	49.6	74.4	59.1	45.6	52.9	51.7	48.7	47.0	46.8
	01:50	48.7	73.5	55.4	41.9	52.4	51.1	47.8	45.0	43.8
	01:55	48.1	72.9	62.6	40.9	51.8	50.5	46.1	42.3	41.9
	02:00	47.8	72.6	57.9	41.6	51.2	50.1	46.7	44.3	43.9
	02:05	48.3	73.1	62.1	40.0	52.7	51.6	46.7	42.9	41.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
18/12/2022	02:10	47.8	72.6	60.4	40.9	51.3	50.4	46.7	43.4	42.9
	02:15	52.6	77.4	61.9	45.0	56.5	55.6	51.2	47.7	47.0
	02:20	52.1	76.9	58.8	44.9	56.4	55.3	50.7	47.6	47.0
	02:25	50.4	75.2	62.7	43.7	54.4	53.0	49.1	46.3	45.1
	02:30	52.6	77.4	69.5	42.3	55.1	53.3	49.9	45.7	44.8
	02:35	50.5	75.3	59.5	42.7	54.8	53.5	49.1	45.4	44.5
	02:40	49.7	74.5	59.2	40.2	54.0	52.5	48.0	43.6	43.0
	02:45	51.7	76.5	60.3	45.6	54.9	54.0	50.7	48.2	47.6
	02:50	50.0	74.8	61.1	43.3	53.8	52.9	48.9	45.3	44.6
	02:55	48.3	73.1	55.1	42.3	51.7	50.9	47.5	44.8	44.3
	03:00	50.9	75.7	59.2	43.5	55.0	54.0	49.5	46.0	45.4
	03:05	46.7	71.5	57.6	40.3	50.1	49.2	45.9	43.1	42.5
	03:10	48.9	73.7	59.3	42.5	51.9	50.5	47.9	45.5	44.8
	03:15	48.4	73.2	57.8	40.7	53.5	51.4	46.3	43.0	42.4
	03:20	44.9	69.7	55.6	39.0	48.8	47.9	43.2	40.5	40.2
	03:25	44.4	69.2	57.5	38.3	49.2	47.8	41.7	40.1	39.8
	03:30	47.8	72.6	58.6	39.5	53.4	51.9	43.5	41.1	40.6
	03:35	45.9	70.7	58.4	39.2	49.4	48.4	44.6	40.7	40.3
	03:40	47.9	72.7	57.3	39.9	51.9	50.9	47.2	41.6	41.1
	03:45	45.2	70.0	54.7	40.3	49.2	48.4	43.9	42.0	41.7
	03:50	45.5	70.3	52.9	38.9	49.7	48.9	44.3	40.7	40.3
	03:55	46.0	70.8	62.0	39.5	49.8	47.4	43.4	41.3	40.9
	04:00	46.8	71.6	56.9	40.3	51.1	50.0	45.0	41.7	41.3
	04:05	45.9	70.7	55.9	40.1	50.8	49.4	43.5	41.3	41.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะตอช (N4)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N 01147300 : type 2

SAMPLE NO. : 00462-00468
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La05	La10	La50	La90	La95
18/12/2022	04:10	45.7	70.5	59.9	40.1	49.7	48.0	43.4	41.2	41.0
	04:15	47.4	72.2	55.3	40.3	51.4	50.4	46.3	43.4	42.9
	04:20	46.7	71.5	56.2	39.6	51.0	49.6	45.6	41.3	40.8
	04:25	43.9	68.7	54.7	39.4	47.9	46.1	42.6	40.7	40.4
	04:30	46.0	70.8	57.1	38.6	50.2	48.7	44.7	41.8	40.9
	04:35	47.8	72.6	57.7	40.9	52.6	51.4	46.0	42.4	42.0
	04:40	47.1	71.9	55.4	41.0	50.5	49.6	46.3	43.1	42.3
	04:45	52.7	77.5	63.1	45.1	56.8	55.7	51.0	47.6	46.9
	04:50	49.7	74.5	56.5	41.7	53.6	52.6	49.0	43.3	42.8
	04:55	53.1	77.9	60.3	46.2	56.9	55.8	52.4	48.6	48.0
	05:00	50.6	75.4	58.9	43.8	54.2	53.5	49.6	46.6	45.9
	05:05	54.1	78.9	65.5	47.3	58.0	57.1	52.9	49.6	48.7
	05:10	55.0	79.8	63.7	46.2	59.3	58.7	53.1	48.9	48.1
	05:15	55.6	80.4	62.3	49.0	59.7	58.2	54.8	51.6	50.8
	05:20	56.4	81.2	63.7	46.5	61.3	59.7	55.0	50.2	49.4
	05:25	54.6	79.4	62.8	46.1	58.9	57.9	53.2	49.4	48.6
	05:30	53.7	78.5	61.3	44.1	57.7	56.6	53.2	46.8	45.8
	05:35	58.0	82.8	69.7	49.5	62.0	60.7	56.3	52.9	51.6
	05:40	57.3	82.1	63.1	48.4	60.4	59.7	56.9	52.9	51.7
	05:45	56.2	81.0	75.4	45.7	59.3	57.9	53.9	48.9	48.0
	05:50	55.4	80.2	69.4	46.8	59.9	58.9	53.8	48.9	48.3
	05:55	57.0	81.8	66.4	48.2	62.0	60.8	55.2	51.0	50.4
	06:00	55.6	80.4	61.4	47.7	59.4	58.4	54.9	51.3	50.6
	06:05	56.1	80.9	73.5	49.2	60.3	59.0	54.2	51.7	51.2

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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	06:10	58.4	83.2	70.5	48.9	63.3	61.6	56.8	52.4	51.6
	06:15	56.8	81.6	64.2	45.9	60.4	59.6	56.3	51.6	50.6
	06:20	52.9	77.7	68.2	44.6	57.3	55.0	50.1	46.1	45.6
	06:25	55.5	80.3	65.5	48.0	61.0	58.2	53.7	50.2	49.4
	06:30	56.5	81.3	64.5	49.9	60.7	59.3	55.5	52.2	51.1
	06:35	56.3	81.1	70.7	48.9	59.6	58.4	54.8	52.0	51.0
	06:40	59.1	83.9	70.8	53.0	62.6	61.5	58.4	55.5	54.9
	06:45	56.6	81.4	73.0	49.2	60.1	58.9	55.2	51.3	50.6
	06:50	58.6	83.4	66.4	52.4	62.3	61.6	57.6	54.7	54.2
	06:55	55.9	80.7	71.3	48.7	59.1	58.0	54.3	50.9	50.2
	07:00	59.2	84.0	71.4	50.9	62.4	61.4	58.8	54.6	53.4
	07:05	58.1	82.9	71.1	49.2	62.0	60.5	57.1	52.9	51.8
	07:10	56.8	81.6	67.9	47.9	60.8	59.1	55.8	51.6	50.5
	07:15	60.2	85.0	68.9	50.7	64.4	63.4	59.1	54.2	53.3
	07:20	59.7	84.5	71.1	47.2	65.2	62.6	57.5	53.4	51.9
	07:25	60.1	84.9	75.8	50.7	64.5	63.2	57.9	53.9	52.9
	07:30	61.1	85.9	81.5	48.8	63.9	62.9	59.1	52.9	52.0
	07:35	60.1	84.9	74.6	49.5	64.5	62.4	57.8	53.6	52.6
	07:40	59.3	84.1	70.7	48.7	63.4	62.4	57.9	53.0	52.1
	07:45	58.3	83.1	72.7	50.0	62.2	61.0	56.6	53.5	52.6
	07:50	57.3	82.1	66.6	48.9	61.5	60.5	56.2	50.8	50.3
	07:55	57.0	81.8	68.4	50.0	61.2	59.5	55.8	52.6	51.8
	08:00	57.6	82.4	68.4	47.4	62.2	60.3	56.3	51.8	50.2
	08:05	57.7	82.5	71.0	50.2	61.6	60.8	56.7	53.4	52.8

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Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	La05	La10	La50	La90	La95
18/12/2022	08:10	57.0	81.8	66.3	49.0	60.5	59.4	56.3	52.1	51.1
	08:15	58.9	83.7	64.4	52.2	61.7	61.2	58.5	55.5	55.0
	08:20	58.9	83.7	65.0	49.5	62.2	61.4	58.3	55.5	54.6
	08:25	56.9	81.7	67.1	46.9	60.8	59.8	56.0	52.6	51.1
	08:30	56.5	81.3	66.2	49.3	60.2	59.2	55.4	52.1	51.6
	08:35	58.2	83.0	66.4	51.3	61.9	60.7	57.5	53.8	53.2
	08:40	57.9	82.7	65.1	51.0	62.4	61.2	56.0	53.0	52.5
	08:45	56.8	81.6	63.6	50.6	60.1	59.3	56.0	53.3	52.6
	08:50	60.0	84.8	67.4	53.3	64.0	62.6	58.8	55.7	55.1
	08:55	57.2	82.0	65.1	49.9	61.3	59.9	56.2	53.9	53.3
	09:00	58.6	83.4	75.1	53.0	61.8	61.1	57.8	54.6	54.1
	09:05	57.8	82.6	68.3	48.3	61.6	60.9	56.6	52.3	51.5
	09:10	57.7	82.5	67.9	49.9	61.2	60.5	56.5	53.7	53.0
	09:15	58.9	83.7	72.2	49.5	62.3	61.2	57.7	55.0	53.1
	09:20	58.2	83.0	68.4	50.4	61.7	61.0	57.0	54.2	53.5
	09:25	58.0	82.8	66.7	49.0	61.5	60.6	57.4	52.1	51.3
	09:30	58.4	83.2	70.0	48.2	63.7	60.8	56.0	52.9	51.6
	09:35	59.9	84.7	70.1	53.8	62.8	62.1	59.5	55.7	55.0
	09:40	60.1	84.9	66.1	53.9	62.8	62.2	59.7	57.0	56.0
	09:45	56.1	80.9	68.9	47.4	59.4	58.7	55.4	51.4	50.5
	09:50	55.4	80.2	71.1	48.7	58.3	57.7	54.4	51.7	51.1
	09:55	57.4	82.2	67.1	50.2	61.0	60.1	56.3	52.8	52.1
	10:00	56.1	80.9	64.4	46.3	59.3	58.6	55.6	49.9	49.1
	10:05	56.7	81.5	61.7	51.2	59.7	59.0	56.3	53.7	53.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	10:10	56.5	81.3	70.2	47.9	60.4	58.8	55.0	52.1	51.5
	10:15	57.5	82.3	64.5	47.8	61.4	60.2	56.9	51.7	50.7
	10:20	59.4	84.2	67.6	49.3	63.5	62.3	58.3	54.5	54.0
	10:25	56.1	80.9	67.0	47.0	60.4	59.5	54.8	50.0	48.8
	10:30	61.0	85.8	69.4	47.2	64.5	63.4	60.4	55.8	53.5
	10:35	59.8	84.6	68.5	50.6	63.2	62.0	59.1	56.3	55.2
	10:40	60.1	84.9	68.3	52.9	63.3	62.6	59.4	56.2	55.5
	10:45	59.3	84.1	65.7	49.8	62.9	62.0	58.4	54.4	52.0
	10:50	59.4	84.2	65.6	53.9	62.3	61.5	58.9	56.9	56.5
	10:55	56.9	81.7	65.1	49.8	59.8	58.9	56.4	54.1	53.3
	11:00	58.2	83.0	65.9	51.1	61.3	60.4	57.6	55.2	54.6
	11:05	58.8	83.6	64.3	52.7	61.6	60.8	58.4	56.0	55.3
	11:10	56.1	80.9	62.1	51.0	59.0	58.3	55.7	53.6	53.0
	11:15	61.7	86.5	69.3	51.3	64.9	64.2	61.6	54.9	53.8
	11:20	61.9	86.7	68.5	54.3	64.0	63.5	61.8	59.5	58.6
	11:25	62.1	86.9	69.5	50.7	65.0	64.2	61.6	58.7	57.4
	11:30	62.1	86.9	72.8	55.4	64.1	63.6	61.9	59.9	59.1
	11:35	61.9	86.7	67.6	52.9	64.5	63.8	61.7	59.0	58.0
	11:40	61.1	85.9	68.0	54.7	63.8	63.2	60.7	58.4	57.9
	11:45	61.4	86.2	65.9	53.8	63.8	63.3	61.0	58.8	58.1
	11:50	61.1	85.9	67.5	52.2	63.8	63.2	61.1	56.5	55.1
	11:55	62.3	87.1	68.7	50.0	65.8	64.9	62.2	54.9	53.8
	12:00	61.7	86.5	70.3	52.9	64.7	63.9	61.3	58.6	57.5
	12:05	62.5	87.3	70.7	51.5	65.9	65.0	61.8	58.8	57.8

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Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองคำหรี อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดเกาะลอย (N4)

DETERMINATION METHOD : ISO 1996-1:2016

INSTRUMENT : Integrated Sound Level Meter

S/N 01147300 : type 2

SAMPLE NO. : 00462-00468

MEASURING DATE : 16-23/12/2022

RECEIVED DATE : 23/12/2022

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	12:10	61.2	86.0	70.2	52.1	64.7	63.7	60.4	57.8	57.0
	12:15	63.3	88.1	73.5	50.1	66.5	65.6	62.7	58.9	56.2
	12:20	62.3	87.1	72.6	49.5	66.3	65.3	61.8	52.1	51.2
	12:25	62.5	87.3	71.7	55.4	64.8	64.1	62.2	59.8	59.0
	12:30	63.2	88.0	70.4	52.9	65.6	64.9	62.9	61.0	60.5
	12:35	62.5	87.3	69.5	56.0	65.0	64.2	62.1	60.4	60.0
	12:40	61.9	86.7	71.0	51.1	64.5	63.9	61.6	58.4	57.7
	12:45	59.5	84.3	64.7	50.4	62.2	61.7	59.4	54.8	53.3
	12:50	60.6	85.4	70.8	54.1	62.9	61.9	60.0	58.1	57.5
	12:55	63.3	88.1	69.7	56.6	65.9	65.5	63.1	59.3	58.7
	13:00	60.8	85.6	68.1	50.2	65.4	64.8	57.5	53.9	53.1
	13:05	55.5	80.3	71.7	49.1	58.0	56.8	54.5	52.4	51.9
	13:10	55.8	80.6	68.1	44.0	59.8	58.6	54.2	49.6	47.1
	13:15	59.3	84.1	74.0	47.6	61.3	59.8	57.4	53.7	52.6
	13:20	59.5	84.3	67.2	52.1	62.8	62.1	58.9	55.0	54.3
	13:25	61.4	86.2	68.1	56.0	63.7	63.1	61.0	59.1	58.6
	13:30	61.6	86.4	68.1	53.6	64.4	63.6	61.2	59.0	58.3
	13:35	60.0	84.8	68.7	47.1	64.2	63.2	58.9	52.3	51.2
	13:40	59.5	84.3	68.7	47.1	62.9	62.2	58.8	53.8	52.0
	13:45	60.8	85.6	69.4	52.3	65.6	64.3	59.0	56.2	55.5
	13:50	59.2	84.0	70.0	51.2	64.4	62.7	57.2	54.4	53.5
	13:55	61.4	86.2	71.0	48.9	66.6	65.3	58.9	54.0	52.7
	14:00	60.9	85.7	70.6	48.7	65.5	64.1	59.4	55.6	53.6
	14:05	60.9	85.7	70.8	49.2	66.0	64.6	58.3	54.1	53.5

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY



Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
18/12/2022	14:10	59.9	84.7	70.5	48.4	65.3	63.9	56.7	51.8	50.4
	14:15	59.9	84.7	71.9	45.7	65.2	63.9	56.9	48.8	48.2
	14:20	60.5	85.3	70.6	47.6	65.7	64.5	57.6	52.4	51.0
	14:25	61.7	86.5	70.8	46.0	66.7	65.8	59.8	50.8	49.9
	14:30	61.8	86.6	70.7	48.2	66.6	65.6	60.0	51.7	50.8
	14:35	62.6	87.4	73.2	43.5	67.7	66.8	60.1	50.0	48.1
	14:40	60.8	85.6	71.6	46.3	65.4	64.2	59.3	55.6	52.0
	14:45	60.1	84.9	78.0	47.2	64.8	63.3	57.7	50.9	49.9
	14:50	62.8	87.6	74.4	49.1	66.9	66.2	61.7	54.0	52.6
	14:55	62.9	87.7	75.0	46.9	68.0	66.8	60.8	51.2	50.2
	15:00	63.5	88.3	73.6	49.8	68.6	67.5	61.1	53.2	52.5
	15:05	62.6	87.4	73.0	51.2	67.7	66.6	59.9	53.4	52.7
	15:10	63.5	88.3	73.0	51.9	68.4	67.4	60.5	56.5	55.5
	15:15	59.1	83.9	69.6	49.4	63.8	62.3	57.0	53.9	53.1
	15:20	61.9	86.7	71.1	48.7	67.1	65.9	59.0	53.0	51.7
	15:25	63.7	88.5	72.3	48.0	68.4	67.4	62.3	52.1	50.7
	15:30	62.0	86.8	72.0	47.9	67.3	65.9	59.8	51.9	50.3
	15:35	62.6	87.4	72.3	47.3	67.8	66.8	60.2	50.5	49.5
	15:40	63.9	88.7	73.3	47.1	68.6	67.6	62.0	57.7	55.1
	15:45	61.0	85.8	70.3	48.4	66.6	64.7	59.3	52.1	51.0
	15:50	61.2	86.0	73.0	46.6	66.6	65.6	57.2	50.9	50.0
	15:55	64.0	88.8	82.8	48.2	67.4	66.4	61.3	52.4	51.3
	16:00	64.8	89.6	78.8	46.4	69.3	68.1	62.8	53.9	52.2
	16:05	63.3	88.1	75.0	46.9	67.9	66.9	61.6	52.7	51.1

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COPY



Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N 01147300 : type 2

SAMPLE NO. : 00462-00468
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
18/12/2022	16:10	63.9	88.7	71.4	47.0	68.2	67.1	62.4	58.3	56.7
	16:15	61.6	86.4	71.0	47.6	66.6	65.4	59.4	54.6	52.9
	16:20	61.9	86.7	75.1	50.2	66.9	65.6	59.5	54.2	53.0
	16:25	62.4	87.2	72.8	49.0	67.9	66.6	59.7	53.7	52.9
	16:30	60.6	85.4	70.2	47.4	66.7	65.2	56.3	50.6	49.9
	16:35	62.6	87.4	73.2	47.7	68.1	67.0	58.7	52.1	50.8
	16:40	64.1	88.9	75.1	47.1	68.4	67.5	62.9	53.8	51.6
	16:45	62.3	87.1	69.8	47.3	66.6	65.8	61.1	53.4	51.4
	16:50	62.8	87.6	76.1	45.4	68.6	67.4	59.2	51.5	50.0
	16:55	61.9	86.7	71.1	44.5	68.0	66.7	57.9	49.8	48.5
	17:00	62.7	87.5	72.3	42.8	67.5	66.6	60.8	48.6	46.8
	17:05	63.5	88.3	73.6	47.3	67.7	66.8	62.5	54.9	52.7
	17:10	63.6	88.4	72.4	47.5	68.3	67.2	61.8	52.4	50.8
	17:15	58.9	83.7	70.9	44.1	64.3	62.9	56.4	48.4	47.2
	17:20	61.2	86.0	80.5	43.5	66.6	64.9	57.0	47.9	46.8
	17:25	61.8	86.6	72.8	43.4	67.0	65.7	59.9	49.5	47.8
	17:30	62.0	86.8	71.3	42.2	67.1	66.0	60.0	48.3	46.8
	17:35	61.1	85.9	73.9	44.0	66.2	65.1	59.0	48.5	47.7
	17:40	63.9	88.7	72.2	45.6	67.8	67.1	63.2	54.1	49.9
	17:45	62.2	87.0	71.0	43.4	66.6	65.7	61.5	48.4	47.1
	17:50	61.3	86.1	69.8	40.8	66.1	65.0	59.9	47.2	45.3
	17:55	60.8	85.6	71.2	41.5	65.8	64.9	58.7	46.7	44.7
	18:00	60.5	85.3	69.5	41.1	66.0	64.9	56.8	47.5	46.3
	18:05	60.3	85.1	70.6	41.3	65.5	64.3	58.0	46.7	45.4

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Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N 01147300 : type 2

SAMPLE NO. : 00462-00468
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	18:10	59.2	84.0	69.8	43.4	64.6	63.3	56.3	50.1	48.8
	18:15	62.5	87.3	68.2	48.4	64.6	64.1	62.6	59.2	55.4
	18:20	61.6	86.4	69.4	49.5	63.7	63.1	61.5	59.3	57.8
	18:25	61.0	85.8	65.9	44.6	63.4	63.0	60.9	58.4	57.5
	18:30	62.2	87.0	67.4	54.2	64.4	63.9	61.9	60.0	59.4
	18:35	60.4	85.2	67.3	42.1	63.1	62.3	60.2	57.3	48.5
	18:40	60.0	84.8	64.9	49.9	62.2	61.5	59.7	58.2	57.8
	18:45	58.8	83.6	68.6	39.8	61.9	61.3	58.8	51.4	47.1
	18:50	60.3	85.1	69.6	46.9	63.3	62.5	60.1	54.5	51.5
	18:55	61.2	86.0	66.6	45.2	63.7	63.1	61.2	57.1	52.1
	19:00	61.2	86.0	66.5	47.6	63.9	63.2	60.9	58.4	55.6
	19:05	61.7	86.5	67.0	47.5	64.2	63.5	61.4	59.5	58.8
	19:10	60.0	84.8	64.6	43.4	62.4	61.9	60.0	55.2	48.5
	19:15	60.7	85.5	65.5	41.5	63.0	62.5	60.6	58.1	55.9
	19:20	61.3	86.1	66.4	45.3	63.3	62.9	61.5	57.2	55.3
	19:25	62.4	87.2	67.8	40.9	65.1	64.6	62.4	57.4	49.1
	19:30	49.7	74.5	61.9	39.1	54.5	53.0	47.6	43.3	42.0
	19:35	60.1	84.9	66.8	42.9	63.8	63.2	59.8	48.7	46.8
	19:40	57.4	82.2	65.5	43.4	60.3	59.6	57.2	52.3	51.0
	19:45	57.5	82.3	62.5	41.0	60.3	59.7	57.4	51.3	48.3
	19:50	57.0	81.8	64.2	42.4	60.2	59.5	56.6	51.9	46.7
	19:55	57.2	82.0	70.2	37.6	60.1	59.3	56.5	51.4	48.9
	20:00	56.3	81.1	64.6	41.6	58.9	58.3	55.9	52.7	51.5
	20:05	57.7	82.5	65.3	45.9	60.7	59.7	57.4	53.0	51.3

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Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N 01147300 : type 2

SAMPLE NO. : 00462-00468
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
18/12/2022	20:10	56.6	81.4	63.6	38.6	59.2	58.7	56.3	52.7	50.8
	20:15	55.5	80.3	63.4	42.7	59.0	58.2	54.8	50.6	49.2
	20:20	53.7	78.5	62.4	39.9	57.2	56.3	52.9	49.6	48.2
	20:25	56.5	81.3	63.8	39.6	59.0	58.4	56.4	53.2	52.0
	20:30	57.0	81.8	64.1	42.1	59.6	59.0	57.0	52.7	51.0
	20:35	57.1	81.9	63.8	41.1	60.2	59.6	56.9	51.9	49.6
	20:40	55.6	80.4	63.2	43.0	58.6	57.8	55.3	50.6	46.4
	20:45	58.3	83.1	63.6	42.5	61.4	61.0	57.3	54.4	53.2
	20:50	56.1	80.9	63.9	41.9	60.1	59.1	55.5	46.3	45.2
	20:55	46.4	71.2	60.0	40.1	51.1	49.5	44.0	42.5	42.2
	21:00	50.9	75.7	65.7	38.9	58.8	54.4	43.5	42.0	41.8
	21:05	50.0	74.8	69.1	38.6	53.9	49.2	44.3	42.9	42.6
	21:10	47.2	72.0	63.1	40.7	52.1	49.6	43.7	42.6	42.4
	21:15	44.0	68.8	54.3	39.0	45.4	44.8	43.3	42.4	42.0
	21:20	45.7	70.5	58.2	38.9	50.9	48.8	43.4	41.0	40.5
	21:25	48.8	73.6	66.2	38.2	54.2	50.0	42.6	40.5	40.0
	21:30	45.3	70.1	60.8	37.4	50.7	48.8	42.1	39.9	39.5
	21:35	44.6	69.4	58.6	38.9	49.8	46.6	42.2	40.5	40.2
	21:40	47.0	71.8	65.0	38.3	51.4	48.9	41.8	40.1	39.7
	21:45	43.6	68.4	54.6	38.0	48.6	46.5	41.6	39.6	39.3
	21:50	46.2	71.0	58.0	38.4	52.2	49.5	42.7	40.3	39.9
	21:55	41.2	66.0	55.8	36.9	44.1	42.1	40.2	38.6	38.2
	22:00	45.1	69.9	57.5	37.4	50.1	48.2	42.9	39.2	38.8
	22:05	46.4	71.2	59.2	37.6	52.0	50.2	42.8	39.3	38.9

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Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N 01147300 : type 2

SAMPLE NO. : 00462-00468
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
18/12/2022	22:10	45.0	69.8	60.8	37.6	49.2	46.3	42.6	40.2	39.7
	22:15	45.7	70.5	62.6	37.2	49.3	47.4	42.1	39.4	38.8
	22:20	43.9	68.7	50.6	38.5	47.9	46.8	42.6	40.3	40.1
	22:25	48.7	73.5	67.3	40.1	55.1	48.5	43.7	42.0	41.7
	22:30	43.8	68.6	55.6	40.2	46.3	45.2	43.1	41.8	41.6
	22:35	44.2	69.0	54.0	40.1	47.5	46.0	43.0	41.9	41.6
	22:40	46.2	71.0	63.4	40.4	49.0	47.1	43.8	42.2	41.8
	22:45	48.4	73.2	68.0	40.3	52.6	47.9	44.0	42.0	41.6
	22:50	45.0	69.8	55.5	38.3	49.0	47.0	43.8	41.8	41.5
	22:55	45.8	70.6	59.3	39.3	49.3	48.5	43.9	41.3	40.8
	23:00	45.6	70.4	55.6	40.3	49.4	48.2	44.2	42.2	41.7
	23:05	44.4	69.2	55.6	40.0	47.5	46.0	43.8	42.0	41.4
	23:10	44.0	68.8	52.2	38.2	47.6	46.5	43.2	40.8	40.1
	23:15	44.9	69.7	53.9	39.0	49.6	48.1	43.0	41.3	41.0
	23:20	45.3	70.1	57.5	40.1	48.1	47.3	44.3	41.8	41.2
	23:25	41.2	66.0	50.3	37.9	44.2	42.7	40.6	39.2	38.9
	23:30	45.8	70.6	65.3	37.1	48.4	47.0	42.5	39.7	38.9
	23:35	43.6	68.4	54.0	38.2	48.1	46.0	41.5	39.7	39.4
	23:40	46.0	70.8	61.3	40.2	49.1	48.3	43.9	41.7	41.4
	23:45	44.3	69.1	58.8	38.2	49.5	46.4	42.1	40.1	39.8
	23:50	45.1	69.9	54.5	39.5	48.1	47.5	44.7	41.0	40.7
	23:55	43.7	68.5	52.6	39.3	47.3	46.1	42.7	40.9	40.6
19/12/2022	00:00	45.7	70.5	57.0	39.3	50.5	48.7	43.8	40.9	40.5
	00:05	42.4	67.2	52.1	37.4	45.4	44.8	41.4	39.8	39.5

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N 01147300 : type 2
 SAMPLE NO. : 00462-00468
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	00:10	42.9	67.7	56.6	37.6	46.2	44.0	41.5	39.1	38.8
	00:15	41.3	66.1	52.6	36.3	45.8	43.8	39.8	37.7	37.4
	00:20	44.6	69.4	63.0	36.3	46.8	44.1	39.7	37.9	37.4
	00:25	50.8	75.6	71.7	38.3	52.7	48.1	42.8	40.0	39.5
	00:30	48.2	73.0	75.2	37.3	53.7	50.7	42.3	39.5	39.1
	00:35	43.5	68.3	54.6	37.1	48.5	45.8	41.6	39.1	38.8
	00:40	41.6	66.4	48.5	37.6	44.9	43.6	40.9	39.0	38.7
	00:45	42.4	67.2	48.2	36.3	46.0	45.0	41.7	38.9	38.2
	00:50	41.2	66.0	50.8	37.1	44.8	43.9	40.0	38.6	38.3
	00:55	48.1	72.9	69.5	35.8	50.5	47.1	39.9	37.2	36.8
	01:00	44.1	68.9	62.9	35.7	49.0	46.2	39.6	37.1	36.8
	01:05	45.0	69.8	54.7	36.9	50.5	49.1	42.2	39.1	38.5
	01:10	45.1	69.9	54.5	38.5	49.5	48.7	43.0	40.1	39.7
	01:15	45.7	70.5	56.2	38.8	50.1	48.5	43.5	40.7	40.2
	01:20	45.4	70.2	63.1	38.0	49.7	48.0	42.2	39.8	39.5
	01:25	46.3	71.1	55.7	39.0	51.0	50.1	44.6	40.7	40.1
	01:30	48.6	73.4	62.5	40.4	53.0	50.6	47.0	43.7	42.2
	01:35	48.3	73.1	61.4	39.7	52.3	51.0	47.0	43.8	42.9
	01:40	50.8	75.6	70.5	41.2	53.3	50.3	46.1	43.5	42.7
	01:45	47.8	72.6	58.6	40.4	52.9	51.4	45.2	41.9	41.5
	01:50	46.9	71.7	56.4	37.4	50.5	49.9	45.8	41.7	39.6
	01:55	44.8	69.6	54.3	37.7	51.1	48.2	41.8	39.2	38.7
	02:00	43.7	68.5	51.6	37.7	47.9	46.9	42.4	39.8	39.2
	02:05	48.6	73.4	58.8	38.4	52.8	51.9	47.1	42.6	41.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
 THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	02:10	45.5	70.3	54.8	39.4	49.1	48.0	44.7	41.5	41.1
	02:15	45.8	70.6	54.0	38.9	49.7	48.7	44.9	41.5	40.3
	02:20	48.4	73.2	66.9	38.0	51.6	50.5	44.6	41.0	40.5
	02:25	44.2	69.0	59.1	37.5	48.1	46.7	43.0	39.2	38.5
	02:30	46.9	71.7	60.5	37.7	51.9	50.1	44.8	41.5	40.8
	02:35	44.3	69.1	55.2	36.4	48.4	46.9	43.3	40.0	38.4
	02:40	47.1	71.9	65.2	37.0	49.8	46.7	41.7	38.8	38.3
	02:45	40.9	65.7	49.5	34.6	45.4	44.0	39.4	36.8	36.3
	02:50	46.2	71.0	62.0	37.6	48.3	47.3	42.8	40.5	40.2
	02:55	44.0	68.8	53.1	39.7	46.2	45.6	43.6	41.4	41.0
	03:00	42.5	67.3	46.5	38.9	44.9	44.4	42.3	40.4	40.2
	03:05	41.7	66.5	51.0	36.2	44.6	43.5	41.0	39.9	39.6
	03:10	42.3	67.1	53.0	37.2	46.7	44.9	40.7	39.6	39.4
	03:15	49.5	74.3	72.1	38.4	48.8	47.6	42.6	39.9	39.6
	03:20	61.0	85.8	78.0	37.0	68.4	57.0	41.9	40.3	39.9
	03:25	41.8	66.6	55.4	35.3	44.3	42.5	40.7	39.9	39.7
	03:30	39.7	64.5	46.8	34.8	42.0	41.5	39.2	36.5	35.9
	03:35	47.7	72.5	63.6	35.6	52.1	49.3	44.3	39.4	37.9
	03:40	41.8	66.6	54.9	34.9	46.6	45.5	39.7	37.0	36.5
	03:45	41.9	66.7	56.3	34.2	45.5	44.2	39.7	36.0	35.5
	03:50	40.9	65.7	53.3	34.2	45.9	45.0	37.9	35.5	35.1
	03:55	41.9	66.7	50.8	36.1	46.2	44.4	40.4	37.6	37.1
	04:00	42.9	67.7	54.9	35.7	47.5	45.7	40.5	37.7	37.1
	04:05	45.8	70.6	64.4	36.8	48.4	46.6	42.5	38.7	38.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดเกาะลอย (N4)

SAMPLE NO. : 00462-00468

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N 01147300 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La05	La10	La50	La90	La95
19/12/2022	04:10	43.4	68.2	53.0	36.4	47.9	45.4	42.5	40.5	40.0
	04:15	43.3	68.1	53.0	35.1	48.9	47.9	40.1	36.5	36.3
	04:20	44.3	69.1	55.9	36.1	48.6	47.2	42.7	38.6	38.0
	04:25	43.4	68.2	53.7	36.1	47.2	45.9	42.0	39.0	38.1
	04:30	55.7	80.5	82.0	34.0	50.2	45.8	39.8	36.5	35.9
	04:35	46.8	71.6	66.0	35.3	52.4	47.0	39.0	36.9	36.7
	04:40	46.4	71.2	69.2	35.2	43.9	42.2	39.5	37.7	37.3
	04:45	50.6	75.4	70.4	35.8	50.8	49.3	43.1	39.1	38.4
	04:50	43.8	68.6	56.4	35.6	48.8	46.4	41.0	38.3	37.9
	04:55	44.2	69.0	61.8	36.1	48.1	45.3	40.5	37.9	37.5
	05:00	44.5	69.3	59.2	36.3	49.0	46.5	41.1	38.5	38.1
	05:05	47.9	72.7	69.4	36.4	52.0	48.4	41.3	38.7	38.1
	05:10	45.8	70.6	61.9	35.2	51.3	48.0	41.3	37.6	37.2
	05:15	44.1	68.9	66.1	36.0	47.7	46.4	41.5	38.4	37.9
	05:20	45.2	70.0	60.1	36.2	50.7	47.9	41.9	38.7	38.1
	05:25	44.6	69.4	62.9	35.3	50.3	47.6	40.3	36.7	36.5
	05:30	44.1	68.9	59.5	36.0	48.4	46.1	40.5	37.7	37.4
	05:35	51.0	75.8	66.8	36.6	58.0	55.0	43.4	39.1	38.3
	05:40	47.8	72.6	63.1	36.5	53.4	50.8	43.9	40.4	39.4
	05:45	46.2	71.0	58.1	38.3	53.1	48.7	43.0	40.4	40.0
	05:50	48.5	73.3	65.1	38.7	54.8	52.3	44.4	40.4	39.9
	05:55	53.6	78.4	69.7	38.5	59.9	55.4	47.3	40.4	39.8
	06:00	52.4	77.2	68.7	37.4	59.2	56.4	45.4	40.3	39.4
	06:05	53.6	78.4	68.1	39.1	61.3	57.5	45.3	41.3	40.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
19/12/2022	06:10	55.6	80.4	70.5	39.4	63.6	58.8	48.0	43.2	42.4
	06:15	49.8	74.6	65.8	37.5	55.8	52.9	46.5	41.9	40.7
	06:20	47.6	72.4	61.2	38.3	53.2	51.6	44.1	40.8	40.1
	06:25	49.4	74.2	59.6	37.8	54.8	53.3	46.9	42.1	41.0
	06:30	55.3	80.1	76.5	40.8	59.4	56.5	50.4	45.9	44.9
	06:35	52.4	77.2	66.9	39.2	56.5	55.3	50.2	44.6	43.4
	06:40	56.2	81.0	75.3	41.5	62.1	58.3	51.0	46.2	45.2
	06:45	61.1	85.9	76.1	42.3	68.7	65.8	53.8	47.3	46.0
	06:50	59.5	84.3	76.6	40.2	67.0	61.4	51.6	47.0	45.4
	06:55	54.2	79.0	66.7	41.8	60.2	58.0	51.1	46.6	45.6
	07:00	55.7	80.5	69.0	42.5	61.4	59.5	52.9	47.5	46.3
	07:05	55.8	80.6	72.2	41.1	61.3	58.9	52.2	46.6	45.0
	07:10	59.6	84.4	74.7	44.5	66.2	63.6	54.5	48.6	47.5
	07:15	55.3	80.1	69.6	43.9	60.1	58.5	52.9	48.2	47.3
	07:20	54.7	79.5	69.4	41.7	60.1	57.2	50.9	46.7	45.9
	07:25	53.6	78.4	64.6	44.0	58.7	56.9	51.3	47.3	46.1
	07:30	57.4	82.2	71.8	42.6	63.8	61.2	52.3	46.3	45.2
	07:35	62.0	86.8	84.4	45.3	63.7	61.5	53.6	49.0	48.2
	07:40	55.8	80.6	68.7	44.2	60.8	59.3	53.5	48.3	47.3
	07:45	54.4	79.2	68.1	42.5	59.8	57.6	52.0	47.7	46.6
	07:50	54.0	78.8	68.7	42.4	59.4	57.4	51.0	45.9	44.8
	07:55	53.7	78.5	68.1	43.5	59.0	57.2	50.8	46.7	45.9
	08:00	51.3	76.1	66.2	42.6	55.8	54.5	49.4	45.8	45.1
	08:05	50.7	75.5	62.6	40.1	55.8	54.5	48.3	43.4	42.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดเกาะลอย (N4)

SAMPLE NO. : 00462-00468

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N 01147300 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	08:10	51.3	76.1	63.5	41.0	56.6	54.4	48.4	44.6	43.8
	08:15	50.2	75.0	62.0	42.8	54.6	53.1	48.3	45.6	45.1
	08:20	51.3	76.1	65.0	41.1	55.8	53.7	49.2	45.2	43.9
	08:25	52.3	77.1	64.6	42.4	57.9	56.0	49.5	45.9	45.1
	08:30	57.7	82.5	72.7	46.5	63.6	60.5	54.4	50.1	49.2
	08:35	57.3	82.1	78.0	45.7	63.6	58.9	53.1	49.5	48.5
	08:40	53.3	78.1	66.6	43.1	57.3	55.6	51.7	47.8	46.6
	08:45	52.6	77.1	64.9	44.2	57.4	55.5	50.7	47.3	46.0
	08:50	56.7	81.5	76.8	47.0	61.4	59.4	54.4	50.3	49.5
	08:55	53.2	78.0	66.4	44.6	57.4	56.1	51.6	48.5	47.4
	09:00	52.4	77.2	62.8	45.7	56.7	54.8	51.2	47.4	46.7
	09:05	59.9	84.7	77.0	47.5	66.8	62.9	54.9	51.8	50.7
	09:10	62.3	87.1	78.4	43.9	69.3	62.9	52.9	48.3	47.4
	09:15	49.7	74.5	59.1	40.6	54.8	52.8	47.5	43.9	43.1
	09:20	50.1	74.9	62.9	40.6	54.7	53.0	47.9	43.5	42.8
	09:25	52.2	77.0	67.2	40.6	58.5	53.9	48.3	44.8	44.0
	09:30	51.0	75.8	63.1	42.3	55.2	53.8	49.6	45.1	44.1
	09:35	52.3	77.1	64.0	44.0	56.1	54.8	51.1	47.3	46.2
	09:40	51.2	76.0	62.4	41.2	56.9	54.6	48.0	44.0	43.3
	09:45	54.3	79.1	68.2	43.9	58.2	56.8	52.5	49.4	48.4
	09:50	50.6	75.4	58.4	42.9	54.2	53.6	49.6	46.1	45.3
	09:55	51.1	75.9	64.5	43.1	56.4	53.2	48.7	46.1	45.5
	10:00	54.5	79.3	74.7	42.5	58.1	55.9	52.0	45.7	44.4
	10:05	50.7	75.5	57.7	45.0	53.7	52.8	50.2	47.6	47.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองท่าหว่อ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	10:10	51.4	76.2	63.2	41.4	55.8	53.3	49.8	45.5	44.7
	10:15	50.1	74.9	60.7	41.4	54.9	53.3	48.3	44.8	44.1
	10:20	49.7	74.5	59.4	40.5	54.9	53.4	47.1	43.2	42.6
	10:25	51.2	76.0	68.1	40.8	55.2	52.5	47.3	43.6	42.6
	10:30	50.2	75.0	67.7	39.3	55.5	53.8	47.1	43.1	42.1
	10:35	52.6	77.4	66.8	42.6	59.1	54.3	49.1	45.5	44.6
	10:40	49.1	73.9	71.8	37.8	53.0	51.2	46.7	41.3	39.7
	10:45	49.1	73.9	66.7	40.0	53.2	51.2	46.0	42.3	41.4
	10:50	47.8	72.6	58.9	38.7	52.3	51.1	45.6	41.8	40.7
	10:55	52.8	77.6	69.1	43.2	57.9	55.1	49.1	45.7	45.1
	11:00	50.6	75.4	61.2	38.5	55.8	53.4	49.0	44.1	42.6
	11:05	53.6	78.4	71.2	44.9	57.4	55.1	49.7	46.8	46.3
	11:10	52.4	77.2	65.7	45.9	55.8	54.6	51.4	48.7	48.0
	11:15	52.2	77.0	66.3	44.5	55.3	53.6	50.6	47.8	46.9
	11:20	50.9	75.7	64.9	40.4	55.6	54.1	48.6	44.0	43.3
	11:25	47.7	72.5	61.2	38.6	52.3	50.2	44.1	41.1	40.5
	11:30	49.6	74.4	60.8	41.0	54.9	53.1	46.9	43.9	43.3
	11:35	49.6	74.4	59.7	40.7	54.3	52.7	48.0	43.4	42.7
	11:40	48.5	73.3	62.4	39.6	53.1	51.7	46.5	43.6	42.7
	11:45	52.8	77.6	66.5	44.7	57.6	54.6	49.7	47.3	46.7
	11:50	52.6	77.4	68.4	43.4	56.7	54.5	49.9	47.1	46.0
	11:55	50.8	75.6	67.7	40.8	55.1	52.9	49.1	44.9	43.5
	12:00	52.4	77.2	73.4	43.8	56.3	54.4	50.5	47.1	46.3
	12:05	52.1	76.9	63.0	41.9	57.0	55.3	50.2	45.8	44.5

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
 THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
 WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดเกาะลอย (N4)

SAMPLE NO. : 00462-00468

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N 01147300 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	12:10	51.5	76.3	70.0	43.9	56.3	53.7	49.6	46.4	45.2
	12:15	51.8	76.6	63.0	42.5	55.8	54.6	50.0	45.8	44.6
	12:20	53.6	78.4	66.4	42.5	59.6	57.1	50.7	46.1	44.9
	12:25	49.8	74.6	73.5	39.3	53.8	51.8	46.2	42.9	41.7
	12:30	49.7	74.5	64.2	38.5	55.1	53.4	46.3	42.1	41.1
	12:33	49.7	74.5	62.3	42.0	53.7	52.0	48.4	44.2	43.4
	12:40	49.9	74.7	63.2	41.2	54.0	52.4	48.2	44.0	43.2
	12:45	50.1	74.9	60.6	41.2	54.6	53.6	48.2	44.9	43.9
	12:50	53.9	78.7	66.9	41.4	60.6	57.7	49.4	45.5	44.1
	12:55	50.0	74.8	69.2	40.5	53.9	52.3	47.8	42.8	42.1
	13:00	50.7	75.5	64.2	40.4	55.9	53.2	48.5	44.9	44.0
	13:05	51.3	76.1	67.9	40.6	55.9	54.1	48.2	43.3	42.4
	13:10	50.0	74.8	59.9	39.2	55.5	53.1	48.3	43.7	41.9
	13:15	51.0	75.8	62.6	39.9	56.5	54.0	48.7	43.7	42.3
	13:20	50.0	74.8	59.8	40.5	55.2	52.7	48.3	44.5	43.7
	13:25	52.5	77.3	64.3	38.1	59.3	56.2	48.7	41.3	39.8
	13:30	51.1	75.9	70.5	41.3	56.0	53.7	48.4	44.4	43.3
	13:35	50.0	74.8	59.2	43.0	53.5	52.5	49.3	45.5	44.7
	13:40	50.3	75.1	65.8	39.7	55.0	52.8	46.4	42.4	41.7
	13:45	51.7	76.5	69.2	41.9	55.8	54.0	47.5	44.5	43.8
	13:50	53.7	78.5	70.7	39.2	58.2	54.4	47.6	43.2	42.0
	13:55	51.2	76.0	64.9	38.3	56.4	54.3	49.0	44.0	41.8
	14:00	48.4	73.2	61.5	39.3	53.6	51.8	45.8	41.5	40.9
	14:05	49.1	73.9	61.8	38.1	53.8	52.0	46.2	41.3	40.5

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	14:10	48.9	73.7	61.3	38.1	54.4	52.4	46.0	41.2	40.3
	14:15	48.8	73.6	64.0	38.5	53.7	51.8	45.6	41.4	40.6
	14:20	51.3	76.1	65.2	43.3	57.0	54.6	48.6	45.2	44.8
	14:25	49.8	74.6	66.2	40.1	54.2	52.1	47.1	43.6	42.8
	14:30	52.2	77.0	66.1	40.1	58.7	56.4	47.0	42.4	41.8
	14:35	55.1	79.9	70.2	40.1	61.7	59.3	49.1	43.5	42.5
	14:40	57.1	81.9	71.3	40.8	63.7	61.4	49.7	45.3	44.2
	14:45	55.3	80.1	70.7	39.2	62.3	58.5	47.0	43.1	42.2
	14:50	57.0	81.8	73.9	38.1	63.8	60.6	48.0	42.8	41.6
	14:55	53.5	78.3	66.0	41.8	59.9	58.2	48.5	44.6	43.7
	15:00	52.9	77.7	68.1	41.3	58.7	56.2	48.6	44.3	43.6
	15:05	54.1	78.9	68.1	40.4	60.2	58.3	49.6	44.8	43.7
	15:10	58.3	83.1	77.0	40.6	64.5	59.0	49.0	44.4	43.7
	15:15	54.0	78.8	69.9	38.1	61.1	58.2	48.2	42.6	41.7
	15:20	55.5	80.3	72.5	41.1	60.8	58.6	49.8	44.7	43.7
	15:25	51.9	76.7	65.0	41.4	57.8	55.8	48.6	44.7	43.6
	15:30	51.7	76.5	61.0	45.3	56.2	54.9	50.2	47.2	46.9
	15:35	58.0	82.8	78.6	45.7	63.8	58.4	49.6	46.9	46.5
	15:40	54.2	79.0	66.2	39.9	60.4	58.5	50.3	44.0	43.3
	15:45	53.7	78.5	74.5	36.6	58.0	56.0	48.5	41.0	39.5
	15:50	59.1	83.9	78.2	35.3	65.9	60.0	50.0	43.2	41.1
	15:55	49.3	74.1	63.6	37.9	54.2	52.7	47.3	42.2	41.3
	16:00	59.5	84.3	82.3	40.7	58.0	55.4	49.0	44.4	43.7
	16:05	56.0	80.8	70.1	43.3	62.6	59.9	51.1	46.5	45.5

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองคำหลอ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดเกาะลอย (N4)

DETERMINATION METHOD : ISO 1996-1:2016

INSTRUMENT : Integrated Sound Level Meter

S/N 01147300 : type 2

SAMPLE NO. : 00462-00468

MEASURING DATE : 16-23/12/2022

RECEIVED DATE : 23/12/2022

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La05	La10	La50	La90	La95
19/12/2022	16:10	51.7	76.5	66.0	43.5	55.2	54.2	50.9	46.8	45.8
	16:15	54.2	79.0	65.8	42.7	59.1	57.3	51.9	47.6	46.4
	16:20	57.3	82.1	70.9	42.4	64.2	61.8	51.7	46.8	45.7
	16:25	53.1	77.9	69.1	40.2	58.6	55.9	48.4	44.2	43.2
	16:30	53.6	78.4	69.0	41.0	58.9	56.5	50.7	46.1	44.9
	16:35	53.2	78.0	64.9	41.9	58.1	56.7	50.8	46.5	45.3
	16:40	56.8	81.6	72.2	40.4	63.8	60.6	50.9	45.9	44.7
	16:45	55.9	80.7	71.0	39.9	62.1	59.2	51.7	46.7	45.5
	16:50	57.5	82.3	71.7	41.8	63.8	61.2	53.2	48.1	46.7
	16:55	54.6	79.4	69.6	38.7	58.7	56.4	49.7	44.6	43.6
	17:00	54.8	79.6	67.7	38.0	61.5	59.4	50.1	44.6	43.4
	17:05	54.1	78.9	66.2	39.7	59.7	57.8	51.5	46.4	45.2
	17:10	53.6	78.4	65.7	39.6	59.8	57.3	50.8	44.9	43.4
	17:15	56.0	80.8	70.4	38.4	62.4	59.4	51.1	44.5	43.2
	17:20	56.2	81.0	71.2	39.1	63.0	59.7	49.9	45.0	43.7
	17:25	56.1	80.9	70.7	38.8	62.2	59.0	50.9	44.1	42.6
	17:30	56.7	81.5	71.9	37.6	63.2	59.7	51.1	43.8	42.5
	17:35	55.2	80.0	70.0	38.2	61.3	57.8	51.0	44.3	42.2
	17:40	56.5	81.3	70.2	40.5	63.3	60.5	51.4	45.6	44.2
	17:45	56.1	80.9	76.3	38.1	59.6	54.9	48.2	42.4	41.5
	17:50	52.7	77.5	67.4	35.7	58.6	56.4	48.3	40.9	39.3
	17:55	52.3	77.1	73.8	36.7	56.6	53.7	46.6	41.1	40.1
	18:00	58.1	82.9	80.9	36.0	57.7	54.1	46.2	39.7	38.8
	18:05	59.5	84.3	79.0	35.8	64.0	61.5	52.2	40.1	38.8

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองคำทร อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	18:10	48.2	73.0	61.5	35.4	54.5	52.6	43.8	39.1	38.3
	18:15	54.8	79.6	72.6	35.0	58.5	54.4	46.3	40.4	38.7
	18:20	50.8	75.6	69.1	36.2	55.2	52.9	46.5	40.8	39.8
	18:25	47.4	72.2	64.1	34.1	52.4	50.6	44.0	38.1	37.3
	18:30	47.7	72.5	60.6	33.3	52.6	51.1	45.2	37.4	36.0
	18:35	47.9	72.7	58.6	35.7	53.2	51.7	45.3	39.8	39.1
	18:40	51.4	76.2	70.7	31.2	55.7	53.3	43.8	34.4	33.7
	18:45	48.2	73.0	57.3	33.2	53.6	52.4	44.6	38.2	36.5
	18:50	44.9	69.7	57.5	32.3	50.7	49.0	39.6	34.2	33.5
	18:55	52.1	76.9	69.5	36.9	57.7	53.1	44.3	40.7	39.6
	19:00	51.5	76.3	67.5	32.6	57.9	53.8	43.9	36.1	34.7
	19:05	44.8	69.6	56.9	34.6	50.0	48.6	42.4	37.7	37.2
	19:10	50.8	75.6	63.4	34.5	58.3	55.9	44.2	37.5	36.7
	19:15	50.9	75.7	63.2	38.1	58.0	55.2	45.5	40.6	39.5
	19:20	51.4	76.2	68.5	36.4	56.9	54.2	44.7	37.8	37.4
	19:25	49.4	74.2	63.9	37.2	55.2	52.9	45.8	39.3	38.8
	19:30	49.9	74.7	67.8	36.6	55.6	53.1	43.4	38.6	38.0
	19:35	42.2	67.0	58.8	35.8	47.6	45.8	38.9	37.0	36.7
	19:40	44.0	68.8	59.5	35.9	50.4	46.9	38.7	37.1	36.8
	19:45	46.2	71.0	66.6	36.2	50.4	48.1	39.7	37.6	37.4
	19:50	49.3	74.1	61.5	36.7	56.1	52.5	44.9	39.5	38.9
	19:55	49.2	74.0	67.3	35.5	55.0	52.5	40.1	37.6	36.8
	20:00	47.8	72.6	61.7	36.1	54.8	51.7	40.5	37.5	37.3
	20:05	56.1	80.9	74.5	35.9	61.6	53.9	42.1	37.4	37.1

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COPY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดเกาะลอย (N4)

SAMPLE NO. : 00462-00468

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N 01147300 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
19/12/2022	20:10	45.1	69.9	64.9	36.4	49.8	47.3	39.5	37.9	37.6
	20:15	47.5	72.3	60.4	36.3	54.0	52.1	43.2	38.3	37.8
	20:20	46.7	71.5	61.9	36.6	53.2	50.9	41.7	37.9	37.6
	20:25	48.7	73.5	61.4	35.9	55.2	53.7	43.1	37.3	37.0
	20:30	44.8	69.6	58.4	36.2	50.9	48.8	40.0	37.5	37.2
	20:35	47.0	71.8	67.5	36.2	51.5	48.8	39.3	37.4	37.2
	20:40	46.4	71.2	59.6	36.1	52.3	50.2	41.2	37.8	37.4
	20:45	45.5	70.3	60.4	36.7	51.1	49.7	41.3	37.7	37.4
	20:50	44.4	69.2	60.8	36.0	50.1	47.2	40.8	37.4	37.2
	20:55	48.5	73.3	62.5	33.8	56.0	52.1	40.9	37.7	37.0
	21:00	46.4	71.2	58.2	39.1	52.0	50.4	42.5	40.5	40.2
	21:05	45.3	70.1	60.1	39.0	50.1	47.7	42.1	40.3	40.1
	21:10	42.4	67.2	57.6	38.2	45.7	42.9	40.5	39.7	39.5
	21:15	45.2	70.0	58.9	39.0	51.4	48.6	41.4	40.2	40.0
	21:20	44.8	69.6	62.6	39.0	48.2	46.0	42.1	40.8	40.4
	21:25	43.7	68.5	58.3	38.7	48.8	46.2	40.7	39.7	39.5
	21:30	42.3	67.1	54.2	38.2	46.9	44.7	40.5	39.5	39.3
	21:35	43.8	68.6	56.7	38.6	49.3	46.2	41.0	39.8	39.5
	21:40	44.6	69.4	59.5	38.3	50.8	47.1	40.8	39.5	39.3
	21:45	39.7	64.5	47.0	37.4	41.2	40.6	39.5	38.8	38.6
	21:50	46.4	71.2	65.0	38.0	50.2	46.1	40.1	39.2	39.0
	21:55	46.9	71.7	57.9	38.1	53.3	51.3	42.5	39.9	39.5
	22:00	41.3	66.1	52.3	37.8	44.9	43.0	40.2	39.3	39.0
	22:05	45.7	70.5	65.8	37.7	48.5	46.3	40.7	39.6	39.4

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N 01147300 : type 2

SAMPLE NO. : 00462-00468
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
19/12/2022	22:10	46.0	70.8	63.0	37.4	51.7	48.9	40.7	39.4	39.2
	22:15	42.2	67.0	56.5	34.3	45.9	42.8	40.0	38.8	35.7
	22:20	38.3	63.1	54.3	34.1	41.8	39.3	36.3	35.4	35.2
	22:25	44.7	69.5	63.6	33.7	46.9	45.8	37.2	35.0	34.8
	22:30	41.8	66.6	55.7	34.6	46.1	44.7	37.4	36.2	36.0
	22:35	42.6	67.4	57.7	34.5	48.9	44.2	37.3	36.0	35.8
	22:40	49.3	74.1	70.1	34.2	51.2	49.2	40.8	35.7	35.4
	22:45	43.0	67.8	62.4	33.9	48.0	44.7	36.6	35.0	34.7
	22:50	45.9	70.7	64.1	33.9	51.0	47.6	38.6	35.6	35.2
	22:55	42.1	66.9	57.7	33.3	47.1	41.9	38.9	34.8	34.5
	23:00	39.2	64.0	45.1	36.7	40.5	40.0	39.0	38.3	38.1
	23:05	41.1	65.9	53.7	36.9	44.3	42.4	39.8	38.7	38.5
	23:10	42.3	67.1	53.5	37.7	46.8	45.2	40.3	39.0	38.8
	23:15	46.7	71.5	56.1	37.7	51.2	50.2	45.5	40.1	39.5
	23:20	45.7	70.5	61.5	35.2	52.1	47.4	40.0	38.8	37.3
	23:25	45.3	70.1	59.8	35.7	52.4	49.9	39.6	38.2	37.9
	23:30	42.9	67.7	58.9	37.4	46.1	42.7	40.0	39.1	38.8
	23:35	40.6	65.4	55.9	36.9	41.8	40.9	39.7	38.9	38.6
	23:40	39.3	64.1	41.5	36.0	40.1	39.9	39.2	38.6	38.4
	23:45	43.1	67.9	55.1	37.4	48.4	45.9	40.0	38.8	38.5
	23:50	42.2	67.0	57.0	37.0	47.6	44.8	39.2	38.4	38.2
	23:55	41.0	65.8	52.9	36.9	46.3	42.3	39.1	38.3	38.1
20/12/2022	00:00	38.7	63.5	45.4	36.7	39.6	39.4	38.7	37.9	37.8
	00:05	39.9	64.7	46.5	36.9	43.2	42.4	39.0	38.2	37.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N 01147300 : type 2

SAMPLE NO. : 00462-00468
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
20/12/2022	00:10	41.2	66.0	49.1	36.8	44.0	43.2	41.0	38.2	38.0
	00:15	42.7	67.5	57.3	36.2	46.8	43.9	38.7	37.7	37.4
	00:20	43.9	68.7	73.0	36.5	45.0	40.6	38.7	37.8	37.6
	00:25	38.9	63.7	49.9	36.2	40.3	39.4	38.3	37.6	37.4
	00:30	41.0	65.8	56.2	36.0	46.7	41.3	38.0	37.2	37.0
	00:35	47.6	72.4	66.7	36.1	51.7	46.7	39.3	37.6	37.4
	00:40	38.8	63.6	48.6	36.4	41.1	39.9	38.2	37.5	37.4
	00:45	58.6	83.4	80.1	37.0	53.7	50.7	40.7	38.3	38.1
	00:50	39.3	64.1	52.1	34.0	41.6	39.5	38.0	37.4	37.2
	00:55	38.6	63.4	52.7	33.5	38.9	38.0	37.3	36.6	36.5
	01:00	41.2	66.0	53.7	35.5	48.3	45.1	37.5	36.9	36.7
	01:05	37.6	62.4	48.6	33.8	38.3	38.0	37.3	36.8	36.6
	01:10	45.1	69.9	61.0	35.5	51.4	48.3	38.4	36.8	36.6
	01:15	41.9	66.7	56.7	35.6	48.0	45.2	37.8	36.7	36.5
	01:20	40.3	65.1	56.0	35.3	46.1	38.3	36.9	36.4	36.2
	01:25	44.4	69.2	62.8	33.0	47.4	41.9	37.1	36.3	36.1
	01:30	61.7	86.5	76.6	36.4	69.7	67.2	44.2	40.2	39.5
	01:35	42.1	66.9	55.2	34.0	47.7	45.4	38.9	36.8	36.5
	01:40	48.9	73.7	66.2	35.0	54.3	51.2	43.8	37.6	37.0
	01:45	41.0	65.8	49.6	32.4	47.4	46.2	37.1	35.5	34.7
	01:50	37.4	62.2	48.2	32.3	42.0	40.9	34.8	33.5	33.3
	01:55	42.0	66.8	59.1	32.9	44.9	43.1	36.9	34.2	34.0
	02:00	42.2	67.0	59.3	33.3	46.2	44.4	36.0	34.4	34.2
	02:05	39.4	64.2	54.7	33.2	43.8	42.5	36.6	34.6	34.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	02:10	37.9	62.7	47.3	33.2	42.5	41.4	35.8	34.4	34.1
	02:15	41.0	65.8	54.3	33.1	47.5	43.8	36.2	34.1	33.9
	02:20	42.6	67.4	62.2	32.8	49.9	45.1	35.7	34.0	33.7
	02:25	41.9	66.7	57.7	33.3	46.7	44.2	37.4	34.8	34.6
	02:30	38.7	63.5	54.1	33.1	43.8	41.5	35.1	34.1	33.8
	02:35	43.6	68.4	61.7	33.5	47.9	43.6	36.3	34.9	34.6
	02:40	39.7	64.5	52.2	33.3	44.3	43.2	36.7	34.8	34.5
	02:45	42.9	67.7	58.3	34.2	47.5	44.4	39.2	35.4	35.1
	02:50	38.7	63.5	47.4	33.8	42.4	41.6	37.0	35.1	34.9
	02:55	45.9	70.7	67.2	34.1	49.6	44.3	36.4	35.2	35.0
	03:00	39.2	64.0	55.4	33.7	41.6	40.0	36.1	34.9	34.7
	03:05	37.4	62.2	44.1	34.1	40.8	39.9	36.4	35.3	35.1
	03:10	61.0	85.8	82.2	34.4	53.8	49.4	44.1	36.6	36.1
	03:15	49.9	74.7	67.3	34.0	56.2	52.3	40.0	35.5	35.1
	03:20	42.7	67.5	64.1	34.1	47.5	43.5	36.8	35.2	35.0
	03:25	35.0	59.8	40.8	33.3	36.0	35.7	34.8	34.3	34.1
	03:30	42.4	67.2	60.8	33.4	45.5	43.0	37.3	34.6	34.4
	03:35	42.4	67.2	54.5	33.4	46.6	45.2	41.0	34.6	34.3
	03:40	38.5	63.3	53.6	33.1	43.8	40.1	34.9	34.1	34.0
	03:45	44.3	69.1	63.7	33.3	48.0	42.0	35.4	34.4	34.2
	03:50	38.0	62.8	53.1	33.3	41.5	38.5	35.5	34.5	34.2
	03:55	38.2	63.0	45.9	33.7	42.5	41.8	36.1	35.0	34.8
	04:00	41.6	66.4	55.2	35.9	45.9	44.1	39.3	37.0	36.8
	04:05	42.0	66.8	56.4	35.3	45.7	44.8	39.2	36.6	36.3

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดเกาะลอย (N4)

SAMPLE NO. : 00462-00468

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N 01147300 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	04:10	39.7	64.5	56.9	34.8	42.3	38.6	36.6	36.0	35.8
	04:15	45.2	70.0	64.0	34.9	48.5	42.1	37.2	36.0	35.8
	04:20	41.0	65.8	56.8	35.3	46.1	42.3	37.2	36.2	36.0
	04:25	42.3	67.1	62.7	35.7	45.6	43.7	38.9	36.9	36.7
	04:30	41.4	66.2	54.3	34.9	46.8	43.1	39.4	36.3	36.0
	04:35	40.1	64.9	55.3	34.6	45.8	41.7	36.8	35.8	35.6
	04:40	39.9	64.7	54.7	35.4	42.3	41.5	38.2	36.6	36.4
	04:45	58.2	83.0	72.5	35.8	66.4	62.5	42.0	37.9	37.5
	04:50	55.9	80.7	72.3	37.0	62.3	57.2	45.0	41.0	40.0
	04:55	44.4	69.2	61.7	36.1	49.0	45.7	39.4	37.6	37.3
	05:00	58.1	82.9	72.6	36.6	66.3	62.0	44.1	38.6	37.9
	05:05	55.1	79.9	72.5	35.8	61.9	56.7	40.6	37.7	37.3
	05:10	43.8	68.6	61.8	34.5	49.7	47.1	38.4	36.3	35.9
	05:15	57.9	82.7	74.3	34.1	65.8	58.9	39.8	35.9	35.4
	05:20	43.6	68.4	57.2	33.8	50.1	47.0	39.2	35.6	35.1
	05:25	46.3	71.1	61.2	34.2	52.3	49.2	39.6	35.8	35.3
	05:30	41.9	66.7	56.2	32.7	47.8	44.8	38.1	34.7	34.2
	05:35	57.0	81.8	79.1	34.4	62.7	56.8	43.6	36.4	35.8
	05:40	45.6	70.4	61.2	33.8	51.4	48.9	40.8	36.2	35.5
	05:45	58.7	83.5	74.5	34.3	66.9	62.1	43.9	37.3	36.3
	05:50	58.0	82.8	75.2	34.5	65.1	60.0	46.0	37.7	36.6
	05:55	58.1	82.9	74.0	34.6	66.4	60.2	43.8	38.0	37.0
	06:00	59.1	83.9	75.7	35.8	67.1	61.1	46.2	39.7	38.5
	06:05	63.1	87.9	78.7	36.3	70.7	66.5	47.7	39.1	38.3

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Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	06:10	53.3	78.1	70.2	38.3	59.1	56.4	48.0	41.9	41.0
	06:15	52.1	76.9	73.3	39.1	56.0	54.1	47.9	44.2	43.2
	06:20	59.2	84.0	81.8	37.4	58.8	55.7	48.1	41.0	40.2
	06:25	51.2	76.0	66.6	38.2	57.0	54.6	47.4	41.1	40.3
	06:30	52.2	77.0	67.1	37.0	57.4	55.5	47.7	41.3	39.9
	06:35	52.3	77.1	65.3	40.0	57.1	55.4	50.0	45.1	44.0
	06:40	54.5	79.3	67.8	39.8	59.9	58.0	51.9	46.5	44.9
	06:45	54.3	79.1	70.0	40.5	60.0	56.1	50.3	46.3	45.4
	06:50	60.2	85.0	75.9	41.8	67.8	62.7	51.6	45.5	44.6
	06:55	54.8	79.6	69.5	42.3	60.8	58.0	51.7	47.1	46.0
	07:00	59.2	84.0	70.8	40.6	64.7	63.4	55.2	47.7	45.8
	07:05	56.0	80.8	72.7	40.9	61.3	58.4	51.1	46.3	45.3
	07:10	56.2	81.0	69.4	43.1	61.6	59.8	53.6	48.5	47.0
	07:15	56.7	81.5	72.3	42.5	62.8	60.3	53.5	48.5	47.5
	07:20	55.8	80.6	69.2	42.4	60.8	59.2	53.0	47.6	46.1
	07:25	59.9	84.7	78.1	41.9	65.4	62.1	55.3	50.0	48.7
	07:30	59.9	84.7	71.9	42.7	65.8	64.4	55.9	48.8	47.1
	07:35	58.1	82.9	73.4	42.2	63.6	61.1	54.4	49.5	48.3
	07:40	54.8	79.6	69.6	42.4	60.0	58.1	52.3	47.5	46.1
	07:45	54.6	79.4	70.8	42.4	60.5	58.2	50.7	47.2	46.3
	07:50	61.6	86.4	79.5	40.6	68.4	63.7	53.8	47.1	45.4
	07:55	57.8	82.6	78.0	38.6	62.2	59.4	51.0	43.3	42.3
	08:00	55.3	80.1	69.1	40.4	61.4	58.6	51.9	45.3	43.4
	08:05	54.7	79.5	69.8	40.6	59.8	57.9	52.1	46.5	45.0

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดเกาะลอย (N4)

SAMPLE NO. : 00462-00468

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N 01147300 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	08:10	56.2	81.0	71.3	40.4	62.5	58.7	50.6	45.0	43.8
	08:15	53.9	78.7	69.5	39.7	59.4	57.0	50.5	44.7	43.7
	08:20	54.3	79.1	68.7	40.8	60.0	58.1	50.9	45.1	43.8
	08:25	54.9	79.7	68.0	40.7	61.5	59.2	50.2	45.5	44.3
	08:30	59.1	83.9	82.7	38.0	64.1	61.5	52.6	45.2	44.0
	08:35	51.6	76.4	70.5	38.3	57.1	54.8	47.5	43.4	42.3
	08:40	53.3	78.1	68.9	38.4	59.6	55.9	48.9	43.0	42.0
	08:45	58.3	83.1	73.8	39.8	66.2	60.6	50.3	45.0	44.2
	08:50	52.7	77.5	64.7	37.0	58.0	56.6	49.7	43.3	41.6
	08:55	51.7	76.5	62.2	38.1	56.4	55.1	50.0	44.3	42.8
	09:00	50.2	75.0	60.1	38.6	55.2	53.9	47.9	43.7	42.9
	09:05	54.5	79.3	71.5	39.4	61.3	56.6	48.3	42.2	41.4
	09:10	50.1	74.9	66.2	39.1	56.2	54.6	46.2	41.8	41.2
	09:15	51.2	76.0	66.6	36.7	58.0	55.0	46.1	40.4	39.3
	09:20	52.6	77.4	66.8	37.8	59.4	55.9	48.9	42.4	40.7
	09:25	51.0	75.8	66.2	36.2	56.9	54.9	48.2	41.8	40.7
	09:30	53.3	78.1	75.4	35.9	55.9	53.8	46.0	41.2	40.2
	09:35	49.0	73.8	65.8	34.5	54.7	52.6	45.3	39.0	37.4
	09:40	49.4	74.2	63.7	36.5	54.9	52.9	46.1	40.3	39.1
	09:45	48.9	73.7	62.8	33.9	55.4	52.3	43.9	38.3	37.2
	09:50	52.1	76.9	66.3	37.3	58.9	55.4	48.4	41.9	40.2
	09:55	53.6	78.4	67.8	40.9	57.7	55.9	51.8	49.7	47.9
	10:00	49.8	74.6	63.4	34.3	56.2	54.3	44.5	37.8	36.6
	10:05	52.5	77.3	63.7	37.5	59.2	56.6	48.2	41.9	41.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	10:10	49.9	74.7	61.5	35.6	56.0	54.6	45.5	40.2	39.0
	10:15	50.1	74.9	65.9	35.1	55.5	53.2	44.4	38.7	37.9
	10:20	49.1	73.9	65.8	37.1	54.7	52.2	44.2	39.5	39.1
	10:25	49.4	74.2	63.6	38.7	55.1	52.5	45.9	41.4	40.9
	10:30	51.6	76.4	67.3	38.0	56.6	54.4	48.0	43.5	42.5
	10:35	50.8	75.6	63.5	41.1	56.4	53.4	48.3	44.6	43.7
	10:40	48.5	73.3	61.2	40.0	53.5	51.9	46.1	42.4	41.8
	10:45	52.5	77.3	72.5	38.3	55.8	53.9	47.4	42.7	41.9
	10:50	48.6	73.4	61.9	36.5	53.5	52.0	46.6	41.6	40.1
	10:55	51.3	76.1	62.5	38.3	57.4	55.8	47.9	42.6	41.3
	11:00	47.3	72.1	57.1	34.8	52.5	51.0	45.3	38.4	37.3
	11:05	51.3	76.1	65.9	36.2	57.4	55.7	46.1	40.9	40.0
	11:10	49.2	74.0	62.8	35.4	54.5	52.9	46.8	40.2	38.7
	11:15	48.3	73.1	64.5	36.8	54.2	52.3	44.2	39.0	38.3
	11:20	49.9	74.7	69.3	34.3	54.8	52.6	44.9	39.0	37.8
	11:25	52.5	77.3	69.2	34.1	57.2	53.4	46.7	41.4	39.5
	11:30	49.2	74.0	62.1	33.0	55.0	52.3	46.2	38.2	36.2
	11:35	49.9	74.7	64.4	36.4	55.5	52.9	45.3	39.3	38.4
	11:40	50.8	75.6	70.7	35.8	55.1	51.4	45.8	39.9	38.5
	11:45	47.1	71.9	60.5	33.9	53.6	51.3	42.1	37.0	36.1
	11:50	51.6	76.4	72.2	33.8	55.3	52.4	43.2	37.8	36.9
	11:55	52.9	77.7	69.9	35.6	58.9	54.0	46.1	40.0	39.0
	12:00	49.8	74.6	62.7	36.0	55.2	53.5	46.4	40.3	39.1
	12:05	52.4	77.2	63.4	37.9	58.7	56.7	48.7	43.4	42.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La05	La10	La50	La90	La95
20/12/2022	12:10	49.1	73.9	63.9	33.8	54.4	52.5	45.3	39.6	38.5
	12:15	49.8	74.6	64.8	36.4	55.5	53.1	45.2	41.0	40.4
	12:20	49.6	74.4	63.1	35.6	55.0	52.7	46.1	41.8	39.4
	12:25	48.5	73.3	60.2	36.0	54.0	52.5	45.6	40.0	38.8
	12:30	49.4	74.2	62.6	31.4	55.8	53.2	45.2	39.0	36.6
	12:35	49.4	74.2	63.0	34.5	54.8	52.7	46.3	40.4	38.7
	12:40	47.0	71.8	58.3	34.2	53.4	51.6	42.8	38.1	37.3
	12:45	49.8	74.6	66.3	35.5	53.8	51.8	46.2	40.3	39.2
	12:50	47.7	72.5	63.5	33.5	53.6	51.4	43.7	37.3	36.4
	12:55	48.6	73.4	63.2	34.0	53.4	51.5	45.0	38.1	37.2
	13:00	49.1	73.9	62.7	35.5	55.6	53.4	43.6	39.0	38.2
	13:05	47.1	71.9	59.4	33.2	54.3	51.6	41.1	36.7	35.8
	13:10	46.5	71.3	58.9	34.1	52.2	50.8	41.6	36.8	36.1
	13:15	48.0	72.8	57.7	33.0	53.7	52.3	45.2	37.0	36.1
	13:20	48.0	72.8	64.3	33.1	54.6	51.2	42.5	36.5	35.9
	13:25	53.7	78.5	70.8	48.1	56.0	55.1	52.8	51.8	51.7
	13:30	52.2	77.0	67.6	35.5	55.1	53.8	52.1	41.1	39.5
	13:35	45.9	70.7	59.1	32.4	51.3	49.5	42.9	38.6	37.6
	13:40	49.3	74.1	64.0	35.6	55.5	52.1	43.4	38.7	37.8
	13:45	50.6	75.4	65.5	34.0	57.2	53.2	43.1	36.6	35.5
	13:50	49.0	73.8	62.7	35.3	55.9	53.6	42.8	37.4	36.8
	13:55	45.7	70.5	56.8	34.8	51.5	49.0	43.1	38.9	37.7
	14:00	49.5	74.3	62.0	36.6	55.9	53.7	44.4	39.4	38.7
	14:05	51.0	75.8	67.9	32.3	56.0	54.1	44.4	36.3	35.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY



TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N 01147300 : type 2

SAMPLE NO. : 00462-00468
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	14:10	47.4	72.2	61.0	35.0	52.5	51.2	44.6	39.1	38.2
	14:15	51.3	76.1	72.7	34.1	53.7	51.1	44.6	37.7	36.6
	14:20	46.1	70.9	59.7	33.9	52.8	49.4	39.7	35.9	35.4
	14:25	50.4	75.2	64.3	34.5	57.2	54.4	44.2	38.4	36.9
	14:30	46.3	71.1	61.3	35.7	51.6	49.5	42.1	38.6	37.9
	14:35	54.7	79.5	72.3	36.8	60.8	57.4	46.7	41.4	40.3
	14:40	56.1	80.9	73.7	33.0	63.4	58.3	46.5	38.9	37.5
	14:45	50.6	75.4	67.2	37.8	56.5	53.9	47.2	42.8	41.3
	14:50	51.7	76.5	67.0	34.3	56.0	54.6	49.0	41.4	39.0
	14:55	53.2	78.0	66.4	40.4	59.4	56.7	49.4	45.2	44.3
	15:00	49.9	74.7	64.6	39.0	55.1	53.1	46.8	42.2	41.2
	15:05	52.3	77.1	70.4	36.1	55.9	53.5	46.9	42.6	41.6
	15:10	48.9	73.7	65.6	33.7	54.0	52.0	46.1	40.3	39.1
	15:15	55.3	80.1	76.1	35.2	59.6	56.4	44.7	39.3	38.4
	15:20	51.1	75.9	63.3	37.9	57.3	54.0	47.4	43.3	41.7
	15:25	50.2	75.0	60.0	42.0	55.0	53.2	48.7	44.6	43.9
	15:30	51.1	75.9	65.7	39.0	55.8	53.7	47.3	42.1	41.2
	15:35	52.0	76.8	64.8	38.0	58.5	55.7	48.5	43.1	40.9
	15:40	50.8	75.6	67.9	38.0	55.8	53.7	47.1	41.4	40.4
	15:45	52.2	77.0	65.4	37.8	58.1	55.7	48.8	42.5	40.9
	15:50	52.6	77.4	73.1	35.9	58.6	56.1	47.4	40.8	39.3
	15:55	48.2	73.0	63.8	36.0	53.7	51.2	45.2	39.1	38.0
	16:00	54.9	79.7	72.9	39.8	61.1	59.0	48.7	42.7	41.8
	16:05	48.8	73.6	64.0	36.7	53.6	51.6	45.8	41.1	40.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N 01147300 : type 2

SAMPLE NO. : 00462-00468
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	16:10	52.2	77.0	67.4	40.4	58.4	54.9	47.8	43.6	42.9
	16:15	55.1	79.9	67.1	38.8	60.9	58.9	51.7	46.1	44.6
	16:20	50.2	75.0	64.6	37.6	55.2	53.3	47.6	41.9	40.4
	16:25	50.1	74.9	63.1	35.3	55.7	53.3	47.2	41.3	39.3
	16:30	52.2	77.0	69.6	36.6	58.3	55.6	48.1	42.7	41.1
	16:35	52.2	77.0	66.0	40.4	57.2	55.4	49.4	45.3	44.1
	16:40	51.1	75.9	63.9	39.8	55.8	54.2	49.2	43.9	42.7
	16:45	55.0	79.8	71.2	40.0	60.4	56.6	50.8	46.1	44.7
	16:50	56.2	81.0	72.4	40.6	63.3	58.2	51.2	45.6	44.4
	16:55	60.6	85.4	73.7	35.6	68.1	65.9	53.1	45.2	42.3
	17:00	59.3	84.1	72.4	37.8	67.0	64.2	53.4	46.8	45.3
	17:05	53.8	78.6	71.5	37.8	59.5	56.1	49.0	43.2	41.9
	17:10	52.6	77.4	65.3	37.6	57.9	55.4	50.0	44.9	43.4
	17:15	55.1	79.9	70.0	37.4	62.4	57.9	50.4	45.0	43.7
	17:20	56.3	81.1	69.6	39.7	61.8	60.1	53.0	47.2	45.4
	17:25	52.6	77.4	63.4	37.3	58.6	56.3	49.8	44.5	42.9
	17:30	53.9	78.7	64.6	36.4	58.9	57.3	52.1	45.2	41.8
	17:35	52.3	77.1	67.3	38.8	56.5	54.8	49.9	44.2	42.8
	17:40	52.2	77.0	65.8	36.7	57.6	55.6	49.7	42.7	40.9
	17:45	53.9	78.7	69.6	38.6	60.5	56.3	49.8	43.8	42.2
	17:50	58.3	83.1	71.6	37.5	66.5	63.2	48.9	41.4	40.2
	17:55	53.9	78.7	71.9	37.1	60.3	55.4	47.7	42.2	41.3
	18:00	51.2	76.0	63.0	35.0	57.2	55.4	47.6	41.1	39.9
	18:05	56.6	81.4	75.6	37.8	63.5	57.8	48.6	42.0	40.7

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	18:10	55.8	80.6	70.7	38.6	64.2	56.1	48.1	42.4	41.4
	18:15	59.5	84.3	83.5	35.8	57.5	55.0	47.3	40.3	39.3
	18:20	49.2	74.0	64.9	37.0	53.8	52.2	45.2	40.2	39.4
	18:25	47.2	72.0	60.6	34.4	52.5	50.6	44.0	39.4	37.7
	18:30	48.5	73.3	63.1	33.9	54.4	52.3	45.1	38.1	36.6
	18:35	50.6	75.4	67.9	35.8	55.1	52.7	46.5	41.4	39.9
	18:40	46.6	71.4	60.7	34.7	52.5	50.5	43.2	36.9	36.4
	18:45	50.2	75.0	62.1	35.5	55.8	54.2	47.1	40.2	38.0
	18:50	48.6	73.4	58.7	37.4	54.3	52.8	45.5	40.7	39.7
	18:55	48.2	73.0	62.0	38.7	52.6	51.1	45.9	41.8	41.0
	19:00	46.6	71.4	62.2	36.2	51.6	49.5	42.5	38.7	38.2
	19:05	49.9	74.7	62.5	37.8	55.4	53.5	46.0	41.8	40.8
	19:10	47.4	72.2	61.5	37.7	52.3	50.5	44.1	40.6	39.9
	19:15	47.9	72.7	64.5	38.0	52.8	50.8	44.2	41.1	40.3
	19:20	46.6	71.4	60.0	37.3	52.0	50.3	43.4	39.7	38.9
	19:25	46.3	71.1	66.3	36.3	50.3	48.0	42.0	38.8	38.3
	19:30	43.6	68.4	57.5	36.6	48.9	46.2	40.3	38.9	38.5
	19:35	49.1	73.9	65.6	38.7	54.7	52.2	43.9	40.8	40.3
	19:40	53.5	78.3	73.1	37.9	60.6	53.2	42.0	39.9	39.6
	19:45	47.5	72.3	61.2	37.5	53.4	50.2	43.1	40.3	39.9
	19:50	47.9	72.7	65.7	38.2	52.4	50.4	43.4	40.5	40.1
	19:55	48.4	73.2	62.1	38.2	54.7	52.0	42.9	40.4	40.0
	20:00	44.5	69.3	56.7	37.8	50.4	48.4	41.3	39.8	39.4
	20:05	48.2	73.0	59.3	39.5	54.5	52.2	44.8	41.8	41.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดเกาะลอย (N4)

DETERMINATION METHOD : ISO 1996-1:2016

INSTRUMENT : Integrated Sound Level Meter

S/N 01147300 : type 2

SAMPLE NO. : 00462-00468

MEASURING DATE : 16-23/12/2022

RECEIVED DATE : 23/12/2022

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La05	La10	La50	La90	La95
20/12/2022	20:10	45.1	69.9	58.1	37.7	51.0	47.9	41.2	39.2	38.9
	20:15	47.7	72.5	60.9	38.0	53.6	51.2	42.9	40.2	39.8
	20:20	61.6	86.4	75.5	38.1	70.2	67.2	47.3	40.2	39.7
	20:25	58.9	83.7	79.7	38.9	65.2	57.8	45.5	41.1	40.5
	20:30	48.3	73.1	59.7	38.3	54.1	52.7	43.8	40.7	40.4
	20:35	49.1	73.9	68.2	38.2	53.5	50.5	41.7	40.0	39.7
	20:40	49.1	73.9	69.7	39.5	53.8	51.7	44.4	41.2	40.8
	20:45	48.7	73.5	65.9	39.5	54.8	51.5	42.9	41.0	40.7
	20:50	46.0	70.8	60.9	38.1	52.1	49.9	41.7	40.1	39.8
	20:55	45.4	70.2	61.0	37.7	50.9	48.4	41.5	39.5	39.1
	21:00	46.4	71.2	61.8	38.2	51.6	49.3	41.4	39.8	39.5
	21:05	43.4	68.2	58.8	37.9	48.0	45.6	40.5	39.4	39.2
	21:10	48.4	73.2	66.9	37.9	52.6	48.9	41.9	39.7	39.5
	21:15	43.1	67.9	56.7	37.7	48.6	45.6	40.2	39.0	38.8
	21:20	45.5	70.3	60.5	37.8	51.2	49.3	41.2	39.4	39.1
	21:25	45.2	70.0	59.7	36.9	50.7	49.0	41.0	38.7	38.4
	21:30	47.4	72.2	62.1	37.4	53.6	51.0	42.6	39.0	38.7
	21:35	52.4	77.2	72.5	37.5	56.2	52.1	41.3	39.3	39.0
	21:40	43.3	68.1	59.0	37.1	47.8	44.7	39.9	38.3	38.1
	21:45	45.3	70.1	58.5	36.5	52.2	49.2	41.6	39.0	38.4
	21:50	50.6	75.4	67.9	36.6	56.8	52.2	41.7	39.1	38.5
	21:55	45.9	70.7	60.5	37.0	51.8	48.3	41.4	38.5	38.1
	22:00	43.6	68.4	59.4	36.8	48.6	46.5	40.7	38.3	37.9
	22:05	44.4	69.2	58.9	36.5	51.3	47.6	40.0	37.7	37.4

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	22:10	44.6	69.4	58.2	36.5	52.1	49.1	39.1	38.0	37.7
	22:15	42.4	67.2	60.9	36.1	46.3	42.8	38.4	37.3	37.0
	22:20	45.3	70.1	60.4	36.2	52.0	48.0	40.0	37.6	37.3
	22:25	42.8	67.6	57.6	36.4	45.5	44.3	40.3	38.2	37.8
	22:30	46.5	71.3	66.7	35.9	50.2	47.3	39.3	37.1	36.9
	22:35	43.6	68.4	63.5	35.7	45.7	43.1	38.5	37.0	36.7
	22:40	44.4	69.2	61.5	35.8	49.8	46.8	40.3	37.7	37.3
	22:45	42.4	67.2	59.0	35.8	47.3	44.2	38.8	37.3	37.0
	22:50	43.0	67.8	60.7	37.2	47.5	45.3	40.2	39.1	38.8
	22:55	46.2	71.0	62.8	36.2	53.4	46.7	38.4	37.3	37.1
	23:00	43.4	68.2	57.7	36.5	47.9	44.6	39.4	37.9	37.6
	23:05	41.3	66.1	53.2	35.6	46.2	44.9	38.5	37.0	36.8
	23:10	48.4	73.2	69.2	35.6	47.8	41.8	38.0	36.8	36.6
	23:15	40.5	65.3	56.1	35.7	44.6	41.1	38.2	37.1	36.8
	23:20	47.9	72.7	67.7	36.4	54.4	51.8	39.1	37.7	37.5
	23:25	54.6	79.4	80.7	35.6	52.2	48.0	38.0	36.6	36.4
	23:30	62.8	87.6	79.8	35.7	70.9	66.8	38.2	36.8	36.6
	23:35	41.5	66.3	59.8	35.6	45.8	41.1	38.1	37.0	36.7
	23:40	42.6	67.4	58.2	36.0	47.7	44.8	39.5	38.2	37.5
	23:45	40.2	65.0	55.4	35.3	44.8	41.5	37.2	36.3	36.1
	23:50	43.7	68.5	62.1	35.4	48.7	45.5	37.7	36.5	36.3
21/12/2022	23:55	40.6	65.4	56.4	35.3	43.8	40.2	37.6	36.4	36.1
	00:00	55.2	80.0	74.7	35.1	57.1	50.5	39.5	36.7	36.4
	00:05	40.9	65.7	58.5	34.7	43.8	38.9	37.0	36.0	35.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดเกาะลอย (N4)

DETERMINATION METHOD : ISO 1996-1:2016

INSTRUMENT : Integrated Sound Level Meter

S/N 01147300 : type 2

SAMPLE NO. : 00462-00468

MEASURING DATE : 16-23/12/2022

RECEIVED DATE : 23/12/2022

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a95}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	00:10	44.4	69.2	65.2	34.8	48.4	43.9	37.6	36.1	35.9
	00:15	41.2	66.0	61.1	34.8	42.2	39.7	37.2	36.2	35.9
	00:20	63.5	88.3	81.0	35.7	71.9	57.3	40.5	37.1	36.8
	00:25	50.4	75.2	74.0	35.3	54.9	48.8	37.4	36.3	36.1
	00:30	41.9	66.7	58.0	35.2	46.9	42.4	37.5	36.4	36.1
	00:35	39.0	63.8	54.6	34.6	42.8	39.6	36.5	35.7	35.5
	00:40	41.5	66.3	58.8	35.2	45.3	42.6	38.2	36.6	36.3
	00:45	43.8	68.6	59.6	35.1	51.2	48.1	37.4	36.2	36.0
	00:50	49.1	73.9	70.4	34.9	53.7	49.0	37.3	35.9	35.7
	00:55	42.3	67.1	62.6	34.7	46.1	40.9	37.1	36.1	35.8
	01:00	46.2	71.0	62.2	34.7	52.8	47.0	37.3	35.9	35.6
	01:05	40.9	65.7	51.4	35.4	45.9	44.2	38.9	36.9	36.6
	01:10	36.9	61.7	43.1	34.0	39.2	38.6	36.4	35.4	35.2
	01:15	35.6	60.4	48.4	34.0	36.6	36.2	35.4	34.9	34.7
	01:20	36.2	61.0	44.3	33.8	38.5	37.3	35.8	35.1	34.9
	01:25	43.6	68.4	54.3	33.7	50.6	49.2	36.0	34.7	34.5
	01:30	36.6	61.4	48.3	34.1	39.6	37.9	35.5	34.9	34.7
	01:35	37.0	61.8	50.8	33.8	38.5	37.5	36.1	34.8	34.7
	01:40	35.6	60.4	40.3	33.7	36.6	36.3	35.5	34.8	34.6
	01:45	41.5	66.3	56.6	34.1	47.9	43.6	37.1	35.5	35.2
	01:50	39.1	63.9	49.1	34.5	42.6	41.5	38.5	36.3	35.9
	01:55	41.9	66.7	57.6	33.3	47.5	43.2	36.6	35.2	35.0
	02:00	52.8	77.6	77.3	33.6	50.3	45.6	36.4	35.0	34.7
	02:05	40.6	65.4	57.5	33.5	45.9	40.7	36.7	35.1	34.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
21/12/2022	02:10	44.3	69.1	63.6	33.5	48.4	39.5	36.4	34.8	34.6
	02:15	44.3	69.1	59.0	33.9	50.0	47.7	40.4	36.6	35.8
	02:20	44.9	69.7	64.0	33.9	50.3	48.7	40.5	35.8	35.3
	02:25	42.3	67.1	59.1	34.2	47.8	45.7	37.7	35.7	35.4
	02:30	41.8	66.6	57.2	34.0	49.0	45.0	36.9	35.6	35.4
	02:35	42.2	67.0	57.3	34.2	49.1	45.4	36.8	35.6	35.3
	02:40	36.9	61.7	52.3	34.0	38.0	37.6	36.4	35.4	35.2
	02:45	43.3	68.1	60.1	33.8	47.9	45.8	37.9	35.8	35.4
	02:50	41.1	65.9	55.4	34.2	48.0	45.1	37.1	35.4	35.0
	02:55	41.8	66.6	62.8	33.5	44.4	40.9	36.2	34.8	34.6
	03:00	45.9	70.7	66.9	34.1	48.7	42.9	36.8	35.2	35.0
	03:05	37.4	62.2	46.7	34.0	40.4	39.5	36.3	35.1	34.8
	03:10	38.7	63.5	54.2	34.0	41.8	40.1	36.1	35.1	34.9
	03:15	40.3	65.1	56.1	33.8	45.2	42.3	37.1	35.3	35.0
	03:20	45.4	70.2	63.3	34.3	50.7	48.1	40.2	36.4	35.9
	03:25	46.9	71.7	63.0	34.6	52.1	49.8	42.4	36.6	36.2
	03:30	50.7	75.5	64.9	36.3	52.7	51.1	48.9	47.6	47.3
	03:35	49.1	73.9	62.6	35.8	50.8	49.8	48.8	48.2	47.9
	03:40	48.7	73.5	57.2	35.7	49.7	49.4	48.7	48.0	43.2
	03:45	49.0	73.8	56.0	37.1	50.9	50.2	48.9	48.0	46.3
	03:50	49.9	74.7	59.3	36.7	52.7	51.7	49.1	48.3	47.8
	03:55	65.6	90.4	80.4	35.8	73.8	70.7	50.7	48.6	48.3
	04:00	60.5	85.3	78.1	35.8	66.4	57.6	48.9	48.0	46.6
	04:05	60.1	84.9	80.4	36.7	64.0	53.5	48.8	47.9	47.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดเกาะลอย (N4)

SAMPLE NO. : 00462-00468

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N 01147300 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	04:10	49.2	74.0	63.3	35.3	51.6	50.0	48.6	48.0	47.8
	04:15	50.9	75.7	60.2	37.9	54.2	53.2	49.8	48.6	48.1
	04:20	49.6	74.4	65.8	36.4	51.2	49.9	48.8	48.1	47.9
	04:25	49.9	74.7	64.1	37.8	51.2	50.2	49.0	48.4	48.1
	04:30	58.0	82.8	76.3	39.2	63.5	54.0	49.0	48.2	47.3
	04:35	49.2	74.0	57.9	39.2	50.5	49.9	49.0	48.3	48.0
	04:40	64.2	89.0	80.0	39.3	72.8	66.1	49.5	48.6	48.3
	04:45	63.5	88.3	80.5	38.1	70.4	62.5	49.3	48.5	48.3
	04:50	66.0	90.8	82.4	39.5	74.1	66.3	50.2	48.7	48.4
	04:55	63.5	88.3	82.3	41.7	65.1	55.4	49.7	48.7	48.5
	05:00	50.9	75.7	62.6	47.3	54.2	52.5	49.7	48.9	48.7
	05:05	62.9	87.7	82.0	44.0	68.3	59.0	50.3	49.0	48.7
	05:10	54.8	79.6	76.8	41.3	54.5	52.1	49.7	48.9	48.7
	05:15	64.9	89.7	80.4	44.9	73.3	67.4	50.1	48.7	48.5
	05:20	51.2	76.0	69.2	44.1	53.8	52.3	49.5	48.7	48.5
	05:25	51.0	75.8	63.9	42.7	54.2	53.1	50.0	48.9	48.6
	05:30	55.3	80.1	71.9	42.1	60.5	57.9	50.7	49.3	48.9
	05:35	54.7	79.5	75.6	43.1	59.6	57.2	51.2	49.4	49.1
	05:40	50.3	75.1	67.3	42.1	53.1	51.7	49.2	48.3	48.1
	05:45	53.0	77.8	68.4	40.4	57.2	55.4	50.7	49.2	48.8
	05:50	53.0	77.8	71.1	45.0	57.1	54.6	51.5	50.0	49.3
	05:55	53.1	77.9	68.7	38.5	57.9	56.2	50.9	49.2	48.8
	06:00	53.2	78.0	66.0	38.4	59.8	57.2	49.7	42.9	42.0
	06:05	58.4	83.2	77.9	39.2	64.2	61.2	51.3	44.1	43.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะตอย (N4) SAMPLE NO. : 00462-00468
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	06:10	64.2	89.0	82.1	39.9	69.9	66.4	53.0	45.0	43.7
	06:15	59.0	83.8	76.0	40.1	65.9	60.0	49.9	44.1	43.0
	06:20	58.1	82.9	78.0	40.1	61.9	57.0	50.4	44.6	43.6
	06:25	55.2	80.0	76.4	40.9	58.9	56.0	49.8	45.1	44.1
	06:30	54.2	79.0	66.1	43.9	59.7	57.9	51.8	47.9	47.0
	06:35	53.2	78.0	69.0	43.0	57.7	56.3	51.3	47.3	46.3
	06:40	56.1	80.9	70.4	45.1	61.0	59.0	53.8	49.3	48.4
	06:45	61.1	85.9	78.8	45.6	67.0	63.9	57.2	50.8	49.3
	06:50	61.2	86.0	73.2	45.7	66.6	64.8	58.4	52.4	50.9
	06:55	62.5	87.3	73.6	46.8	68.9	67.0	58.4	52.2	51.3
	07:00	58.5	83.3	74.0	45.7	62.8	61.4	56.6	51.5	50.7
	07:05	58.7	83.5	69.5	46.4	64.0	62.6	56.3	51.0	49.7
	07:10	56.4	81.2	68.4	46.4	60.4	59.1	55.2	51.7	50.6
	07:15	58.6	83.4	74.1	43.8	64.1	62.2	56.0	50.5	48.8
	07:20	61.2	86.0	73.4	50.2	66.1	64.8	59.0	54.3	53.4
	07:25	60.0	84.8	73.4	49.8	64.5	62.3	58.4	54.5	53.5
	07:30	59.4	84.2	72.6	50.2	63.6	62.1	57.4	54.3	53.5
	07:35	59.6	84.4	70.1	49.2	64.2	62.8	57.9	54.0	52.9
	07:40	62.5	87.3	81.2	50.4	67.9	64.2	58.3	54.7	54.0
	07:45	59.0	83.8	72.3	48.7	64.4	62.1	56.1	52.7	51.9
	07:50	59.1	83.9	73.8	48.8	64.6	62.1	55.7	52.7	51.9
	07:55	58.2	83.0	73.3	46.1	62.7	60.7	56.1	51.8	51.0
	08:00	60.4	85.2	75.9	49.6	66.0	63.7	57.6	53.7	53.0
	08:05	56.1	80.9	68.6	46.4	60.4	58.8	54.2	51.1	50.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	08:10	56.6	81.4	68.7	49.8	60.6	59.4	55.1	52.4	51.8
	08:15	56.6	81.4	68.8	47.4	61.3	59.3	54.5	52.3	51.7
	08:20	55.3	80.1	68.3	45.5	58.8	57.5	54.4	50.7	49.7
	08:25	57.7	82.5	74.1	43.0	63.3	60.1	52.8	47.4	46.1
	08:30	58.5	83.3	75.8	42.6	64.6	61.4	53.3	48.5	47.1
	08:35	56.3	81.1	70.8	45.3	60.9	59.2	54.5	49.3	48.2
	08:40	55.2	80.0	73.7	41.7	60.4	58.2	52.4	47.9	46.8
	08:45	56.6	81.4	70.1	44.3	61.9	60.4	54.2	48.0	46.8
	08:50	57.9	82.7	72.9	43.2	64.2	61.4	54.3	48.3	46.9
	08:55	57.5	82.3	70.3	41.0	64.8	61.6	51.6	46.8	45.6
	09:00	55.9	80.7	70.4	41.3	61.9	59.0	51.7	47.5	46.3
	09:05	54.5	79.3	66.3	42.3	59.7	58.1	52.4	47.3	46.2
	09:10	57.5	82.3	72.0	41.2	64.8	60.2	51.1	46.3	45.1
	09:15	56.6	81.4	72.6	43.6	62.2	59.9	51.4	47.2	46.3
	09:20	54.6	79.4	66.6	41.8	60.4	58.3	51.5	46.9	45.6
	09:25	51.9	76.7	68.8	43.0	56.4	54.9	49.9	46.4	45.5
	09:30	51.8	76.6	70.3	42.7	56.1	54.5	49.2	45.6	44.9
	09:35	54.1	78.9	65.8	44.3	58.8	57.0	52.3	48.9	48.1
	09:40	52.6	77.4	65.3	41.0	57.5	55.5	50.8	44.8	43.4
	09:45	52.5	77.3	66.1	40.9	58.1	55.6	49.0	44.2	43.2
	09:50	53.3	78.1	64.5	42.1	58.3	56.3	51.1	46.8	45.8
	09:55	51.4	76.2	63.8	42.7	56.2	54.1	49.3	46.0	45.1
	10:00	47.8	72.6	61.7	40.0	52.6	50.6	45.3	42.3	41.6
	10:05	50.9	75.7	63.5	40.8	55.7	54.3	48.7	44.6	43.4

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	10:10	53.7	78.5	67.0	42.8	58.7	55.5	51.0	47.8	46.4
	10:15	53.3	78.1	66.4	44.8	57.6	56.0	51.4	47.9	47.1
	10:20	54.7	79.5	67.3	41.3	61.1	58.3	50.4	45.6	44.6
	10:25	55.0	79.8	71.4	42.2	59.9	56.9	51.5	46.5	45.7
	10:30	51.5	76.3	66.4	43.1	56.3	54.5	49.4	45.8	45.0
	10:35	50.9	75.7	70.4	40.4	55.2	53.4	48.3	44.9	43.9
	10:40	50.0	74.8	64.1	41.2	54.5	53.2	47.8	45.0	44.3
	10:45	52.9	77.7	71.3	38.3	57.6	54.5	48.3	43.2	41.9
	10:50	50.6	75.4	64.9	38.7	56.0	53.6	46.9	42.9	41.9
	10:55	50.6	75.4	65.5	39.7	55.1	53.5	48.3	43.7	42.6
	11:00	53.4	78.2	68.6	41.5	59.0	56.5	49.1	44.7	43.8
	11:05	52.5	77.3	67.7	37.1	57.7	54.8	48.0	42.5	41.0
	11:10	48.2	73.0	61.9	37.4	54.1	52.2	45.1	41.2	40.4
	11:15	49.6	74.4	67.6	36.3	55.4	52.0	45.8	39.5	38.3
	11:20	50.2	75.0	66.1	34.9	56.3	53.6	44.2	39.4	38.4
	11:25	52.0	76.8	71.8	35.3	58.6	53.9	44.5	39.5	38.3
	11:30	51.7	76.5	66.4	35.5	58.4	56.1	46.2	40.6	39.2
	11:35	50.4	75.2	71.4	33.8	56.7	53.0	44.5	39.3	37.8
	11:40	49.5	74.3	61.1	36.3	54.7	52.6	47.3	40.2	39.1
	11:45	50.4	75.2	72.3	36.1	53.8	51.7	46.2	40.6	38.7
	11:50	52.0	76.8	71.8	39.5	56.4	54.0	47.9	42.8	42.0
	11:55	48.8	73.6	65.0	37.0	54.3	51.3	44.6	39.4	38.6
	12:00	48.4	73.2	62.2	36.0	54.0	51.8	45.1	41.0	39.7
	12:05	50.0	74.8	63.6	39.2	56.0	52.5	46.2	42.2	41.5

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N 01147300 : type 2

SAMPLE NO. : 00462-00468
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	La05	La10	La50	La90	La95
21/12/2022	12:10	51.3	76.1	68.1	35.1	56.5	54.7	46.9	40.9	39.1
	12:15	50.7	75.5	63.2	36.3	55.5	54.1	48.6	40.1	39.0
	12:20	54.5	79.3	74.4	35.5	57.2	52.8	44.1	39.9	38.8
	12:25	47.1	71.9	59.0	36.9	52.2	50.8	44.4	40.1	39.4
	12:30	49.0	73.8	64.5	36.5	55.1	52.2	44.2	39.6	38.7
	12:35	47.4	72.2	60.2	35.7	53.5	51.6	44.1	39.8	39.0
	12:40	55.7	80.5	72.8	35.0	62.9	58.6	46.2	38.7	37.3
	12:45	58.6	83.4	74.5	36.8	65.7	61.3	48.3	41.5	40.7
	12:50	52.3	77.1	68.3	35.2	59.6	55.4	43.6	39.1	37.6
	12:55	54.1	78.9	69.8	37.1	61.4	59.0	47.9	42.2	39.8
	13:00	48.2	73.0	62.7	33.5	54.9	52.7	42.0	38.3	37.6
	13:05	52.1	76.9	72.1	36.2	57.6	55.3	48.0	41.5	40.5
	13:10	52.2	77.0	65.8	40.1	57.8	55.9	49.7	43.3	42.4
	13:15	52.3	77.1	69.8	37.3	57.6	55.0	47.7	41.7	40.5
	13:20	56.4	81.2	70.2	36.2	64.2	60.4	48.0	41.0	39.6
	13:25	53.9	78.7	69.0	36.7	60.5	58.8	48.6	40.7	39.5
	13:30	51.2	76.0	68.1	39.6	57.1	53.9	46.7	42.2	41.4
	13:35	47.1	71.9	62.2	36.6	52.0	50.5	44.2	39.6	38.8
	13:40	45.8	70.6	60.6	35.8	51.4	49.1	42.3	39.5	38.3
	13:45	47.2	72.0	62.6	33.6	52.1	50.1	42.7	37.2	36.3
	13:50	51.3	76.1	67.9	37.1	57.1	54.4	45.3	40.7	39.6
	13:55	51.6	76.4	66.7	37.7	58.0	54.7	46.1	40.7	39.8
	14:00	59.3	84.1	73.3	41.2	67.3	63.9	47.7	42.8	42.5
	14:05	61.3	86.1	78.7	35.3	68.8	65.0	48.0	41.2	39.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N 01147300 : type 2
SAMPLE NO. : 00462-00468
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La05	La10	La50	La90	La95
21/12/2022	14:10	58.2	83.0	77.5	36.4	64.7	58.8	45.6	40.1	39.0
	14:15	63.1	87.9	78.8	35.1	71.3	66.4	44.3	39.0	38.0
	14:20	55.2	80.0	77.1	36.3	57.0	53.4	45.0	39.2	38.5
	14:25	59.0	83.8	77.6	33.4	63.5	56.2	45.7	37.2	36.0
	14:30	49.7	74.5	70.5	32.1	54.0	49.4	39.4	35.4	34.5
	14:35	58.0	82.8	78.0	32.1	63.4	57.5	42.9	36.2	35.1
	14:40	48.3	73.1	63.9	33.9	53.8	51.9	44.2	38.2	37.2
	14:45	51.7	76.5	66.2	34.8	58.8	56.0	45.3	38.8	37.9
	14:50	47.9	72.7	66.2	32.9	52.6	50.7	43.6	37.1	36.1
	14:55	50.0	74.8	68.7	35.5	53.8	51.8	45.1	40.3	39.3
	15:00	47.6	72.4	61.9	35.8	52.7	51.1	44.5	39.9	38.8
	15:05	50.3	75.1	63.2	35.1	55.5	53.8	47.4	41.0	39.8
	15:10	49.9	74.7	60.9	34.6	55.9	53.8	46.8	40.8	38.6
	15:15	51.3	76.1	62.6	36.0	57.6	55.1	48.2	42.2	41.0
	15:20	49.1	73.9	63.0	35.0	54.6	52.9	46.1	40.1	38.6
	15:25	52.4	77.2	66.0	35.0	58.6	55.9	48.9	41.7	39.7
	15:30	52.0	76.8	67.5	35.4	58.3	55.4	47.3	40.9	39.2
	15:35	52.5	77.3	68.5	33.5	58.7	55.3	46.2	38.9	37.1
	15:40	55.6	80.4	68.6	35.3	62.9	60.0	50.0	42.4	40.5
	15:45	57.3	82.1	68.6	36.2	64.2	62.5	51.0	43.7	41.5
	15:50	59.0	83.8	73.3	37.8	65.2	63.4	54.0	46.2	44.8
	15:55	55.9	80.7	69.2	38.4	62.3	60.2	52.0	45.8	44.6
	16:00	56.9	81.7	69.9	36.8	63.5	61.6	51.9	45.7	43.8
	16:05	57.4	82.2	72.7	36.3	63.2	60.2	52.2	46.3	44.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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COPY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดเกาะลอย (N4)

SAMPLE NO. : 00462-00468

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N 01147300 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
21/12/2022	16:10	61.4	86.2	73.2	35.9	68.4	66.5	54.2	46.2	44.5
	16:15	56.5	81.3	72.7	38.1	62.5	59.3	51.8	46.5	45.0
	16:20	53.0	77.8	65.1	38.2	58.3	56.7	50.8	44.5	42.5
	16:25	54.8	79.6	66.5	38.5	60.6	58.6	52.2	45.7	44.2
	16:30	53.1	77.9	75.4	37.5	59.0	55.8	48.6	43.6	42.7
	16:35	50.9	75.7	67.1	38.0	55.7	53.8	47.7	43.0	42.0
	16:40	53.4	78.2	68.1	35.9	60.4	57.3	47.0	42.0	40.9
	16:45	53.3	78.1	69.0	41.6	58.2	56.4	50.8	45.6	44.6
	16:50	54.8	79.6	69.7	41.1	60.5	58.6	49.8	44.9	44.1
	16:55	56.0	80.8	72.2	39.9	61.7	59.9	52.1	45.5	44.4
	17:00	55.6	80.4	69.9	36.9	62.1	59.1	50.0	43.1	41.6
	17:05	53.8	78.6	71.9	35.6	59.7	57.4	49.8	42.0	40.7
	17:10	52.4	77.2	64.6	33.8	58.3	56.4	48.9	42.3	40.3
	17:15	56.0	80.8	77.7	37.6	59.0	56.3	50.4	43.4	41.3
	17:20	51.9	76.7	67.0	37.5	57.6	55.3	48.5	42.5	40.9
	17:25	50.2	75.0	61.0	34.8	55.2	53.6	48.1	42.9	40.4
	17:30	51.0	75.8	64.1	38.4	56.0	54.7	48.5	41.7	40.6
	17:35	50.4	75.2	64.7	39.9	55.2	53.1	48.0	43.1	42.1
	17:40	51.0	75.8	64.1	35.0	56.2	54.8	48.3	39.9	38.5
	17:45	51.9	76.7	67.6	36.1	57.4	54.4	46.7	41.5	40.0
	17:50	53.5	78.3	67.3	38.5	59.6	57.3	48.6	42.3	41.2
	17:55	50.0	74.8	62.2	36.1	55.3	53.7	47.6	41.3	39.6
	18:00	51.6	76.4	77.9	35.1	55.8	52.8	45.6	39.1	37.7
	18:05	50.4	75.2	65.4	36.8	56.0	53.4	46.4	40.7	39.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	18:10	52.1	76.9	70.0	33.8	56.7	54.9	46.9	38.3	36.4
	18:15	49.1	73.9	62.1	37.5	54.4	52.9	46.2	41.3	40.4
	18:20	50.3	75.1	60.6	37.0	55.5	54.1	47.9	41.1	39.5
	18:25	55.3	80.1	74.9	33.3	60.4	58.1	47.2	37.7	36.1
	18:30	53.3	78.1	80.7	32.7	57.5	54.0	44.2	36.0	35.1
	18:35	49.8	74.6	66.8	34.8	55.0	52.9	45.0	37.5	36.8
	18:40	47.9	72.7	59.7	35.4	53.4	51.7	45.3	37.7	36.9
	18:45	46.7	71.5	61.1	36.2	52.5	50.4	42.8	38.1	37.5
	18:50	47.8	72.6	65.2	37.8	52.7	50.7	44.0	39.9	39.4
	18:55	47.5	72.3	62.5	36.8	53.5	51.0	43.8	38.6	38.2
	19:00	49.1	73.9	67.0	36.3	54.1	52.0	43.3	38.7	37.8
	19:05	47.5	72.3	60.8	37.1	53.2	50.8	44.1	39.0	38.5
	19:10	47.7	72.5	61.9	37.6	52.7	50.6	43.8	39.3	38.7
	19:15	46.4	71.2	59.6	37.4	52.2	49.9	42.5	39.3	38.9
	19:20	47.3	72.1	62.6	37.6	52.5	50.7	43.6	39.4	38.6
	19:25	50.1	74.9	70.3	37.4	54.5	51.0	42.6	39.0	38.3
	19:30	45.5	70.3	56.0	37.3	51.5	49.6	42.2	39.0	38.6
	19:35	46.8	71.6	61.3	37.9	53.2	50.5	41.6	39.4	39.1
	19:40	46.4	71.2	58.2	37.2	52.1	50.5	43.3	38.8	38.5
	19:45	50.5	75.3	66.5	37.5	57.3	52.5	43.6	39.8	39.3
	19:50	45.0	69.8	58.0	38.8	50.0	48.0	42.0	40.4	40.1
	19:55	47.3	72.1	60.4	37.2	53.6	51.0	41.3	39.1	38.7
	20:00	46.2	71.0	58.0	37.9	51.2	49.5	44.5	39.6	39.1
	20:05	47.2	72.0	64.4	39.4	52.4	49.5	43.8	40.8	40.4

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดเกาะลอย (N4)

SAMPLE NO. : 00462-00468

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N 01147300 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	20:10	48.8	73.6	60.0	40.4	53.9	52.5	46.2	42.3	42.0
	20:15	46.1	70.9	56.8	38.8	52.7	50.1	41.6	39.9	39.7
	20:20	55.4	80.2	75.5	38.9	57.7	53.4	44.1	40.8	40.4
	20:25	50.6	75.4	66.0	39.9	56.7	53.9	44.4	41.0	40.7
	20:30	54.7	79.5	72.7	40.0	59.3	53.9	45.9	42.4	41.6
	20:35	47.6	72.4	59.0	38.7	52.7	51.3	45.6	39.8	39.5
	20:40	45.4	70.2	59.1	38.4	51.5	49.2	41.5	40.0	39.7
	20:45	46.1	71.1	58.9	38.8	52.7	50.8	41.4	40.0	39.8
	20:50	46.9	71.7	61.9	38.4	53.1	50.8	41.5	39.6	39.3
	20:55	46.0	70.8	57.9	38.4	51.9	49.9	42.3	39.6	39.3
	21:00	48.2	73.0	66.2	38.7	53.0	50.5	42.1	39.9	39.6
	21:05	51.3	76.1	66.6	38.8	58.9	54.5	44.3	40.7	40.3
	21:10	49.9	74.7	70.0	39.3	54.6	52.2	44.0	40.9	40.5
	21:15	47.6	72.4	66.0	38.1	51.1	48.4	40.5	39.3	39.1
	21:20	46.0	70.8	61.9	37.8	51.3	49.0	41.8	39.3	39.0
	21:25	45.5	70.3	64.2	37.2	51.2	47.8	40.5	38.7	38.4
	21:30	43.8	68.6	53.4	37.8	49.3	47.6	41.0	39.2	39.0
	21:35	48.5	73.3	67.2	39.2	54.1	51.7	42.4	40.5	40.2
	21:40	47.2	72.0	63.8	36.6	53.7	49.9	39.7	38.1	37.8
	21:45	56.4	81.2	77.4	36.6	57.9	51.3	42.7	38.5	38.1
	21:50	46.1	70.9	61.9	37.2	52.8	48.0	40.3	38.3	38.1
	21:55	42.1	66.9	54.8	37.2	48.2	43.8	39.0	38.3	38.1
	22:00	41.2	66.0	55.4	37.2	46.2	42.5	38.9	38.2	38.1
	22:05	44.0	68.8	62.9	36.6	49.1	45.0	39.1	38.1	37.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N 01147300 : type 2

SAMPLE NO. : 00462-00468
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	22:10	42.4	67.2	57.2	38.0	46.8	43.2	40.4	39.2	39.0
	22:15	44.9	69.7	58.6	37.2	49.0	47.4	43.5	39.4	38.9
	22:20	42.7	67.5	55.5	37.2	48.2	45.1	40.4	38.9	38.7
	22:25	49.4	74.2	63.4	37.7	54.8	50.7	46.7	40.2	39.3
	22:30	41.9	66.7	57.0	36.3	44.4	43.2	40.6	38.3	37.9
	22:35	44.0	68.8	62.5	37.9	45.2	43.1	40.5	39.2	38.9
	22:40	47.8	72.6	60.7	36.9	55.1	52.1	40.7	38.9	38.6
	22:45	47.6	72.4	64.9	38.4	52.8	49.5	41.7	40.0	39.8
	22:50	46.4	71.2	60.7	38.4	52.5	49.5	42.1	39.7	39.5
	22:55	49.4	74.2	64.4	38.7	55.8	53.8	43.7	40.6	40.1
	23:00	47.4	72.2	62.2	39.5	51.2	48.0	45.0	41.6	41.1
	23:05	48.6	73.4	64.9	38.6	54.6	52.3	42.9	40.0	39.7
	23:10	45.6	70.4	63.4	38.1	49.9	47.9	41.5	39.4	39.1
	23:15	47.5	72.3	68.3	38.1	52.6	49.0	40.3	39.3	39.1
	23:20	53.8	78.6	73.6	38.1	57.3	51.1	40.9	39.4	39.2
	23:25	44.5	69.3	57.4	37.9	50.8	48.0	40.2	39.2	39.0
	23:30	44.3	69.1	59.6	38.5	50.5	48.1	40.8	39.6	39.4
	23:35	39.7	64.5	46.4	37.9	41.0	40.6	39.5	39.0	38.8
	23:40	46.0	70.8	62.4	38.4	51.2	48.7	41.4	39.5	39.3
	23:45	41.1	65.9	54.9	38.3	44.1	41.5	39.9	39.2	39.1
	23:50	42.3	67.1	57.4	37.8	45.8	44.2	39.8	39.1	38.9
	23:55	42.0	66.8	60.0	37.9	44.0	40.9	39.7	39.1	39.0
22/12/2022	00:00	41.3	66.1	53.0	38.1	44.9	41.9	40.3	39.5	39.3
	00:05	40.3	65.1	49.7	37.9	41.9	41.1	39.9	39.1	38.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดเกาะลอย (N4)

SAMPLE NO. : 00462-00468

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N 01147300 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
22/12/2022	00:10	42.3	67.1	59.5	38.1	45.5	43.8	39.7	38.9	38.8
	00:15	40.7	65.5	54.0	36.4	43.4	41.0	39.1	37.9	37.5
	00:20	43.2	68.0	62.0	36.4	46.4	41.8	38.9	38.1	37.8
	00:25	45.6	70.4	65.2	37.1	50.3	47.0	38.9	38.1	38.0
	00:30	56.7	81.5	73.0	37.2	63.7	53.2	42.6	38.7	38.3
	00:35	49.6	74.4	68.7	36.7	55.5	51.6	41.6	38.3	38.0
	00:40	40.8	65.6	52.4	36.2	46.3	43.3	38.8	37.5	37.3
	00:45	38.8	63.6	44.9	35.8	41.3	40.6	38.4	36.9	36.7
	00:50	40.0	64.8	56.0	36.1	41.1	39.4	38.0	37.2	37.0
	00:55	44.1	68.9	62.3	36.0	48.8	43.5	39.2	38.0	37.8
	01:00	42.4	67.2	60.0	37.0	44.3	40.4	38.9	38.0	37.8
	01:05	42.4	67.2	55.1	36.4	49.7	45.4	38.9	38.1	37.8
	01:10	43.2	68.0	47.6	37.8	45.4	45.1	43.4	39.4	38.9
	01:15	59.4	84.2	77.6	37.1	67.9	59.9	39.1	38.1	38.0
	01:20	50.9	75.7	75.2	37.1	54.9	50.7	40.1	38.2	38.1
	01:25	41.6	66.4	68.3	36.4	45.8	40.7	37.8	37.3	37.2
	01:30	39.4	64.2	49.9	36.4	44.3	40.2	37.8	37.2	37.1
	01:35	41.5	66.3	51.1	36.5	47.3	45.5	38.9	37.6	37.4
	01:40	47.5	72.3	58.6	38.7	50.9	50.1	46.9	41.6	40.8
	01:45	42.4	67.2	52.8	37.0	49.0	46.9	39.2	38.3	38.0
	01:50	39.2	64.0	52.4	36.8	40.0	38.7	38.1	37.7	37.6
	01:55	39.8	64.6	52.7	36.7	43.4	41.5	38.1	37.7	37.6
	02:00	44.9	69.7	54.1	36.7	49.9	48.8	42.5	37.8	37.6
	02:05	39.4	64.2	53.8	36.7	42.1	40.3	38.1	37.6	37.5

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N 01147300 : type 2

SAMPLE NO. : 00462-00468
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	02:10	48.1	72.9	65.7	37.3	53.7	49.6	42.0	38.6	38.3
	02:15	46.5	71.3	67.8	36.4	50.2	46.3	38.2	37.6	37.5
	02:20	38.8	63.6	50.2	36.6	41.0	39.5	37.9	37.4	37.3
	02:25	37.9	62.7	43.1	36.5	39.0	38.5	37.8	37.4	37.3
	02:30	39.1	63.9	49.9	37.0	40.8	40.1	38.6	37.9	37.8
	02:35	42.0	66.8	58.1	36.3	45.5	41.9	38.1	37.3	37.1
	02:40	42.4	67.2	58.5	36.3	47.7	43.0	37.6	37.2	37.0
	02:45	41.2	66.0	60.9	36.0	42.0	39.0	37.5	37.0	36.9
	02:50	38.3	63.1	44.9	35.8	41.5	40.2	37.4	36.8	36.7
	02:55	45.8	70.6	65.7	35.9	47.5	44.1	37.3	36.7	36.6
	03:00	39.9	64.7	49.3	36.2	44.9	42.5	37.7	36.9	36.8
	03:05	44.6	69.4	52.3	36.2	49.8	48.6	41.7	37.3	37.1
	03:10	46.4	71.2	55.3	37.0	51.7	50.6	43.2	38.5	38.1
	03:15	37.6	62.4	42.3	36.3	38.4	38.2	37.6	37.1	37.0
	03:20	43.2	68.0	59.2	36.4	48.0	46.3	38.5	37.5	37.3
	03:25	43.5	68.3	50.1	36.5	47.0	46.3	42.9	37.8	37.6
	03:30	38.4	63.2	45.9	35.9	40.8	39.6	37.8	36.9	36.7
	03:35	55.9	80.7	72.5	36.0	63.1	54.9	39.7	37.6	37.3
	03:40	60.1	84.9	73.2	36.3	68.5	65.7	41.5	37.5	37.2
	03:45	40.2	65.0	54.4	36.2	43.8	41.8	38.0	37.2	37.0
	03:50	44.1	68.9	60.7	36.2	46.6	45.3	41.5	37.7	37.3
	03:55	37.9	62.7	44.6	35.4	39.7	38.8	37.6	36.8	36.6
	04:00	38.0	62.8	43.9	35.7	39.1	38.7	37.8	37.0	36.8
	04:05	42.3	67.1	51.5	36.4	48.2	45.0	39.7	37.5	37.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N 01147300 : type 2

SAMPLE NO. : 00462-00468
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
22/12/2022	04:10	49.7	74.5	63.3	35.9	58.0	53.7	40.0	37.5	37.2
	04:15	41.6	66.4	53.1	35.9	45.8	44.4	39.4	37.3	37.0
	04:20	61.7	86.5	76.1	36.3	69.7	67.2	40.9	37.7	37.4
	04:25	57.2	82.0	73.3	36.0	65.5	57.0	39.7	37.4	37.1
	04:30	45.9	70.7	67.3	36.3	51.0	49.7	40.3	38.1	37.8
	04:35	57.3	82.1	73.4	36.0	65.3	60.6	42.6	38.1	37.6
	04:40	55.7	80.5	74.8	36.0	59.9	51.2	38.8	37.4	37.0
	04:45	61.8	86.6	76.1	37.2	70.1	65.2	42.6	39.0	38.6
	04:50	48.0	72.8	65.5	37.8	51.4	48.2	41.2	39.6	39.3
	04:55	42.3	67.1	58.0	37.6	44.3	42.5	40.2	39.1	38.9
	05:00	50.9	75.7	66.3	39.3	56.6	53.1	47.3	41.1	40.5
	05:05	49.3	74.1	67.4	37.5	55.1	51.6	42.7	39.4	38.9
	05:10	42.5	67.3	54.1	37.3	47.9	45.4	40.0	38.5	38.2
	05:15	48.6	73.4	62.9	38.3	55.4	52.2	42.0	39.8	39.5
	05:20	45.3	70.1	61.0	38.1	50.9	48.5	42.0	39.5	39.2
	05:25	47.7	72.5	63.4	38.0	53.4	50.6	42.8	39.8	39.4
	05:30	46.1	70.9	59.6	38.0	52.3	49.7	41.6	39.3	39.1
	05:35	44.1	68.9	56.5	37.3	48.6	47.4	42.1	39.4	39.1
	05:40	46.4	71.2	64.9	38.2	50.1	47.9	42.2	39.7	39.3
	05:45	53.2	78.0	69.6	38.8	60.8	57.7	46.2	41.3	40.5
	05:50	56.4	81.2	68.9	38.3	63.9	61.5	49.1	41.5	40.0
	05:55	50.1	74.9	73.7	38.1	53.8	51.3	44.4	39.6	39.2
22/12/2022	06:00	55.5	80.3	68.4	38.3	62.9	60.5	47.9	41.6	40.9
	06:05	56.1	80.9	69.0	38.9	63.5	61.1	48.5	42.2	41.5

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองคำหูลู อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a95}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	06:10	58.3	83.1	75.7	38.7	65.9	61.1	47.0	41.7	40.9
	06:15	56.8	81.6	75.0	40.6	62.1	56.6	48.7	43.6	42.7
	06:20	59.9	84.7	77.8	40.1	67.1	61.7	50.4	45.3	44.5
	06:25	61.1	85.9	79.4	42.0	68.5	62.1	50.0	45.3	44.2
	06:30	64.7	89.5	81.1	39.4	72.7	67.4	51.8	42.8	41.8
	06:35	58.0	82.8	76.5	38.8	63.0	59.9	51.8	45.5	43.7
	06:40	58.6	83.4	72.3	38.7	66.1	63.0	51.5	44.0	42.3
	06:45	63.3	88.1	79.7	45.9	70.2	65.3	56.8	51.0	49.7
	06:50	57.4	82.2	74.2	43.0	64.0	60.6	52.9	47.5	46.3
	06:55	58.4	83.2	75.9	41.0	64.7	62.3	53.7	46.5	44.7
	07:00	59.9	84.7	76.4	45.0	65.2	63.4	56.4	50.0	48.7
	07:05	58.9	83.7	70.5	42.3	65.0	63.0	55.7	48.0	46.7
	07:10	58.2	83.0	73.2	44.3	63.5	61.9	55.6	49.8	48.4
	07:15	54.3	79.1	72.6	41.6	58.6	56.8	51.0	46.9	46.1
	07:20	59.3	84.1	73.3	43.1	65.6	63.3	54.2	48.6	47.1
	07:25	60.7	85.5	72.6	43.1	66.3	64.8	57.5	49.7	47.7
	07:30	60.3	85.1	73.8	45.8	65.7	63.3	57.7	52.3	50.7
	07:35	55.3	80.1	66.2	43.3	60.5	58.9	53.1	48.4	47.6
	07:40	61.5	86.3	79.5	44.0	66.8	63.0	54.8	48.7	47.4
	07:45	58.2	83.0	73.7	40.9	64.8	61.1	51.7	45.3	43.9
	07:50	52.7	77.5	72.2	40.3	58.0	55.8	49.6	44.7	43.4
	07:55	56.8	81.6	78.0	41.0	62.8	61.1	50.2	45.2	44.0
	08:00	54.4	79.2	67.2	39.8	60.1	58.6	51.1	45.8	44.6
	08:05	55.4	80.2	73.9	39.8	59.1	56.1	48.6	44.3	43.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดเกาะลอย (N4)

SAMPLE NO. : 00462-00468

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N 01147300 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
22/12/2022	08:10	51.0	75.8	67.8	40.3	56.0	54.5	48.2	43.6	42.9
	08:15	51.8	76.6	65.8	38.3	57.9	55.1	46.4	41.4	40.6
	08:20	55.1	79.9	70.2	37.1	61.5	59.7	48.2	42.1	41.1
	08:25	53.4	78.2	68.8	38.1	59.9	56.4	48.2	42.1	40.8
	08:30	51.2	76.0	65.7	39.5	56.3	54.0	47.8	41.9	41.3
	08:35	53.1	77.9	71.4	38.9	56.0	51.2	47.8	42.3	41.7
	08:40	56.2	81.0	72.2	41.7	62.6	59.7	50.6	46.1	45.1
	08:45	50.4	75.2	63.0	37.4	56.0	54.4	47.8	42.9	40.9
	08:50	55.8	80.6	72.2	38.3	61.9	59.6	49.2	44.2	42.6
	08:55	56.6	81.4	71.6	46.4	61.5	60.5	54.2	50.1	49.4
	09:00	54.9	79.7	66.7	44.3	60.5	59.1	51.5	47.6	46.9
	09:05	50.1	74.9	67.5	39.5	54.4	53.2	47.8	43.8	42.5
	09:10	49.9	74.7	60.2	37.2	55.4	53.4	47.6	41.2	39.9
	09:15	51.5	76.3	66.4	38.6	56.5	55.2	48.5	43.5	42.5
	09:20	50.0	74.8	61.9	40.1	55.0	53.5	47.8	43.9	42.9
	09:25	52.2	77.0	69.4	36.6	56.8	54.4	48.4	42.4	41.1
	09:30	50.5	75.3	66.6	39.7	56.1	54.2	46.9	42.8	42.1
	09:35	55.1	79.9	72.7	41.4	60.0	56.5	48.9	43.9	43.2
	09:40	57.5	82.3	72.7	40.0	66.5	59.3	48.0	42.9	42.2
	09:45	55.6	80.4	73.2	41.9	60.5	57.0	49.4	44.4	43.7
	09:50	51.2	76.0	65.8	37.6	57.0	54.9	47.9	42.1	41.0
	09:55	54.0	78.8	69.5	37.7	60.3	57.5	48.4	42.8	41.8
	10:00	51.4	76.2	72.3	38.1	56.2	54.0	47.1	42.1	41.3
	10:05	50.5	75.3	66.3	37.9	55.6	53.9	47.5	43.7	42.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองคำหาร อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	10:10	50.5	75.3	66.8	37.4	55.6	53.7	47.8	43.1	42.0
	10:15	53.5	78.3	70.6	40.0	58.6	56.5	49.6	44.2	43.1
	10:20	50.5	75.3	65.0	38.8	55.1	53.7	48.4	44.3	42.9
	10:25	51.4	76.2	62.3	39.2	56.7	54.8	49.5	44.4	43.2
	10:30	52.8	77.6	65.1	38.5	57.9	55.9	50.6	45.1	43.4
	10:35	52.4	77.2	66.9	35.7	57.8	55.2	49.6	42.2	40.6
	10:40	49.2	74.0	62.4	35.7	53.8	52.3	47.1	42.3	41.1
	10:45	51.2	76.0	65.6	38.1	57.2	54.7	47.9	42.7	41.7
	10:50	57.0	81.8	80.0	38.0	59.6	54.7	46.8	42.2	41.5
	10:55	57.7	82.5	72.2	36.8	65.8	61.2	49.2	42.2	40.9
	11:00	57.8	82.6	72.4	37.8	65.3	62.3	51.2	43.3	42.0
	11:05	56.8	81.6	71.6	38.2	64.7	61.1	46.8	42.2	41.2
	11:10	51.2	76.0	66.7	35.2	57.5	55.4	46.5	40.7	39.5
	11:15	48.1	72.9	61.3	36.3	53.7	51.6	45.0	41.1	40.0
	11:20	48.5	73.3	60.4	34.5	53.6	52.0	45.9	39.8	38.3
	11:25	59.8	84.6	74.6	37.2	68.0	65.5	49.1	42.5	41.1
	11:30	50.6	75.4	63.3	34.8	56.2	54.5	47.9	40.4	38.9
	11:35	50.2	75.0	64.2	34.9	56.1	53.8	45.7	39.6	38.4
	11:40	48.0	72.8	61.1	32.8	54.5	52.0	43.7	37.9	36.9
	11:45	51.5	76.3	65.9	34.4	58.7	54.1	46.5	40.4	39.1
	11:50	49.4	74.2	62.6	35.1	55.4	53.1	45.9	40.3	38.9
	11:55	50.5	75.3	68.6	34.1	55.9	53.5	45.0	39.8	38.5
	12:00	55.4	80.2	73.4	34.9	62.0	58.4	48.8	42.6	41.0
	12:05	54.0	78.8	69.5	32.8	61.2	57.4	47.3	39.9	38.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดเกาะลอย (N4)

SAMPLE NO. : 00462-00468

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N 01147300 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
22/12/2022	12:10	52.1	76.9	65.2	34.4	58.4	56.0	48.1	40.0	38.1
	12:15	52.9	77.7	65.0	34.9	60.2	58.2	46.9	39.8	38.6
	12:20	51.3	76.1	64.9	33.5	58.6	55.2	46.0	39.5	38.3
	12:25	50.9	75.7	66.8	34.6	57.1	54.8	45.6	39.4	38.0
	12:30	48.3	73.1	64.0	35.1	54.2	52.1	44.3	38.5	37.3
	12:35	53.7	78.5	71.0	32.4	60.9	58.0	46.7	39.1	37.3
	12:40	54.3	79.1	67.9	33.7	61.8	60.2	44.9	37.3	36.5
	12:45	53.5	78.3	66.4	31.1	61.1	59.0	44.4	37.4	35.5
	12:50	50.9	75.7	65.5	31.7	57.8	54.5	42.8	37.3	35.8
	12:55	48.2	73.0	64.6	33.7	54.0	51.9	43.6	37.3	36.3
	13:00	44.3	69.1	55.5	31.4	50.5	48.8	38.9	33.3	32.7
	13:05	45.6	70.4	57.7	30.7	51.4	49.5	41.8	35.8	34.5
	13:10	50.6	75.4	71.9	33.2	56.2	53.4	45.0	38.3	37.2
	13:15	44.9	69.7	61.1	28.9	50.7	48.6	39.5	32.7	31.7
	13:20	47.5	72.3	62.1	32.6	54.1	51.3	41.5	36.4	35.7
	13:25	45.3	70.1	58.1	32.5	51.2	49.6	40.7	35.6	34.6
	13:30	52.6	77.4	67.7	33.6	58.6	55.8	47.6	38.6	37.5
	13:35	47.0	71.8	60.5	31.0	53.3	51.1	42.1	34.5	33.2
	13:40	50.8	75.6	78.6	30.1	53.1	50.6	41.7	35.9	34.8
	13:45	49.0	73.8	65.3	32.5	55.1	52.0	43.6	37.2	36.0
	13:50	50.8	75.6	65.6	40.5	55.9	53.7	47.8	43.2	42.2
	13:55	49.7	74.5	63.6	40.5	55.6	52.9	44.6	41.6	41.2
	14:00	54.0	78.8	74.8	31.3	54.1	51.9	42.0	34.3	33.5
	14:05	45.8	70.6	58.4	32.2	51.7	49.9	41.2	36.1	34.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N 01147300 : type 2

SAMPLE NO. : 00462-00468
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	14:10	46.7	71.5	58.4	32.1	52.2	50.5	43.9	36.4	34.7
	14:15	54.2	79.0	79.7	30.2	54.8	52.5	43.6	36.7	33.7
	14:20	50.2	75.0	64.9	32.7	56.2	54.1	45.4	38.2	36.9
	14:25	50.8	75.6	68.4	30.9	55.8	53.8	45.6	36.8	35.5
	14:30	49.5	74.3	66.5	32.8	56.1	53.2	43.7	36.9	35.5
	14:35	51.6	76.4	65.2	31.9	58.4	56.1	45.4	36.6	35.6
	14:40	47.1	71.9	65.1	29.9	52.7	50.8	42.3	33.6	32.5
	14:45	51.8	76.6	68.7	33.2	58.2	55.1	47.2	39.6	37.7
	14:50	52.8	77.6	70.1	32.6	59.4	55.8	47.0	38.2	36.9
	14:55	50.3	75.1	64.4	32.9	56.3	53.9	46.4	37.6	36.0
	15:00	55.7	80.5	70.3	37.7	62.4	58.7	50.7	45.0	43.7
	15:05	55.1	79.9	69.5	38.9	62.6	57.5	50.0	44.2	43.1
	15:10	55.4	80.2	69.0	38.0	62.5	58.3	50.4	44.0	42.4
	15:15	56.3	81.1	69.1	37.8	63.7	61.2	49.9	43.8	42.5
	15:20	53.7	78.5	66.9	35.9	60.4	58.6	47.6	41.6	40.4
	15:25	52.6	77.4	65.9	36.0	59.6	56.5	47.6	41.6	40.3
	15:30	57.6	82.4	76.2	37.6	64.1	59.6	48.9	42.7	41.4
	15:35	55.9	80.7	73.7	35.2	60.9	56.7	48.9	42.5	40.9
	15:40	53.4	78.2	68.6	36.6	59.3	56.5	48.5	42.6	41.1
	15:45	58.6	83.4	73.0	33.7	65.8	63.2	51.3	40.7	38.4
	15:50	54.5	79.3	71.8	32.4	61.0	55.0	46.6	38.5	37.3
	15:55	49.9	74.7	65.9	34.7	55.5	53.1	45.3	39.9	38.7
	16:00	49.2	74.0	60.6	33.6	55.2	53.7	45.3	38.5	37.5
	16:05	57.3	82.1	76.1	34.7	60.8	57.8	48.7	40.9	39.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองคำหรี อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดเกาะลอย (N4)

SAMPLE NO. : 00462-00468

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N 01147300 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	16:10	55.1	79.9	68.3	39.0	61.2	59.3	52.4	45.8	43.9
	16:15	51.6	76.4	67.4	34.3	56.2	54.4	48.3	41.0	39.1
	16:20	57.3	82.1	77.9	34.2	61.9	57.9	47.3	39.8	37.8
	16:25	50.6	75.4	69.6	35.8	56.6	54.3	46.3	40.2	39.3
	16:30	53.8	78.6	73.3	36.8	58.7	54.4	47.0	41.7	40.8
	16:35	52.2	77.0	66.0	35.1	58.6	56.1	47.5	40.8	39.3
	16:40	51.5	76.3	66.5	36.2	58.1	55.2	47.4	42.0	40.7
	16:45	57.4	82.2	74.8	32.0	64.9	61.0	48.8	39.6	37.8
	16:50	49.5	74.3	60.8	36.0	55.3	53.6	46.5	40.9	39.6
	16:55	52.0	76.8	63.4	36.2	57.7	55.8	49.4	43.1	41.4
	17:00	51.9	76.7	66.1	36.4	58.6	55.2	46.8	41.4	40.3
	17:05	57.1	81.9	73.3	38.3	63.0	60.9	50.1	42.7	41.3
	17:10	60.5	85.3	80.5	38.9	66.4	63.6	54.7	47.1	44.9
	17:15	55.1	79.9	73.6	35.1	62.1	58.1	46.5	40.8	39.1
	17:20	52.6	77.4	67.0	35.8	57.5	56.0	50.0	43.1	40.6
	17:25	50.5	75.3	62.4	39.1	55.6	54.0	48.1	42.8	41.4
	17:30	52.3	77.1	68.6	37.4	58.1	55.8	48.1	42.4	40.9
	17:35	53.0	77.8	69.8	36.7	57.5	55.6	49.0	43.0	41.1
	17:40	50.1	74.9	70.8	36.4	55.2	53.6	46.9	40.7	39.5
	17:45	51.8	76.6	67.5	37.5	57.6	55.3	48.0	41.6	40.6
	17:50	51.0	75.8	72.1	36.7	54.7	53.2	47.7	41.2	40.1
	17:55	50.7	75.5	64.5	36.0	56.1	54.0	47.2	40.6	39.7
	18:00	50.8	75.6	69.6	35.4	54.9	53.4	46.9	40.3	39.0
	18:05	52.9	77.7	69.3	37.1	58.7	55.7	49.0	41.2	40.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N 01147300 : type 2

SAMPLE NO. : 00462-00468
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	18:10	55.4	80.2	72.8	36.5	63.3	57.0	48.7	42.4	40.1
	18:15	49.6	74.4	68.6	35.0	53.1	51.1	44.5	37.6	36.9
	18:20	65.2	90.0	81.2	35.0	73.9	66.4	49.2	40.5	38.8
	18:25	54.1	78.9	75.3	34.4	60.0	56.3	45.3	37.0	35.9
	18:30	54.6	79.4	72.6	36.9	60.4	57.3	46.8	41.4	40.3
	18:35	51.9	76.7	68.7	37.4	56.4	54.2	46.1	40.8	39.9
	18:40	50.0	74.8	68.4	35.2	54.1	52.7	44.9	38.4	37.7
	18:45	46.7	71.5	61.8	34.3	52.0	49.8	43.3	37.6	37.1
	18:50	48.6	73.4	62.2	33.9	54.8	53.1	43.0	37.3	36.8
	18:55	52.7	77.5	71.6	34.2	54.7	52.8	45.0	37.2	36.8
	19:00	49.1	73.9	66.3	36.1	55.1	53.0	43.6	39.4	38.8
	19:05	46.8	71.6	60.3	37.2	52.8	51.0	42.1	39.3	38.9
	19:10	54.5	79.3	76.0	37.7	56.8	54.5	45.9	40.0	39.4
	19:15	50.0	74.8	68.0	37.2	54.4	52.0	44.2	39.1	38.6
	19:20	46.9	71.7	62.0	38.2	51.2	49.9	43.9	40.5	39.9
	19:25	47.7	72.5	64.0	37.4	52.6	50.3	43.9	39.3	38.8
	19:30	45.0	69.8	55.9	37.0	50.7	49.1	41.0	38.8	38.4
	19:35	45.6	70.4	58.8	36.2	51.3	49.9	41.9	37.8	37.5
	19:40	45.8	70.6	60.4	36.9	52.1	49.2	41.1	38.3	38.0
	19:45	49.5	74.3	65.9	36.4	54.9	52.2	43.1	38.2	37.8
	19:50	54.4	79.2	72.7	35.4	60.4	56.8	47.8	39.7	37.8
	19:55	50.2	75.0	70.6	36.1	56.8	54.3	43.9	39.6	37.6
	20:00	51.1	75.9	71.1	38.8	55.4	53.4	45.3	40.7	40.1
	20:05	47.6	72.4	59.1	38.8	54.1	51.8	43.9	40.8	40.4

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
 THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดเกาะลอย (N4)

SAMPLE NO. : 00462-00468

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N 01147300 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	20:10	54.7	79.5	77.7	37.2	55.5	52.1	43.4	39.4	38.9
	20:15	49.3	74.1	65.4	38.6	55.7	52.5	43.6	40.3	40.0
	20:20	55.6	80.4	79.6	39.3	56.4	52.4	42.9	40.5	40.3
	20:25	49.0	73.8	63.6	39.2	54.0	52.1	45.1	41.0	40.5
	20:30	48.9	73.7	63.2	38.7	55.2	52.1	44.2	40.2	39.9
	20:35	48.0	72.8	62.5	37.7	54.3	52.0	42.5	39.2	38.8
	20:40	46.4	71.2	61.5	38.4	52.0	49.1	41.6	39.7	39.5
	20:45	48.0	72.8	62.0	38.3	53.6	51.6	44.4	39.9	39.5
	20:50	48.4	73.2	59.8	38.4	55.0	53.4	44.2	39.6	39.3
	20:55	47.1	71.9	61.1	37.9	54.0	50.4	42.1	39.4	39.1
	21:00	47.1	71.9	62.5	38.5	53.3	50.1	41.6	39.6	39.4
	21:05	46.8	71.6	60.0	37.8	53.2	50.8	40.3	39.1	38.8
	21:10	46.0	70.8	58.1	38.6	51.5	49.9	42.6	40.1	39.8
	21:15	44.7	69.5	56.8	38.2	50.4	48.6	41.1	39.7	39.4
	21:20	46.4	71.2	64.8	38.3	51.4	49.2	40.9	39.5	39.3
	21:25	45.5	70.3	58.1	38.7	51.5	49.0	41.7	40.2	39.9
	21:30	44.0	68.8	57.8	38.8	49.7	45.2	41.1	40.1	39.9
	21:35	44.5	69.3	58.2	38.1	51.0	48.6	40.8	39.6	39.3
	21:40	45.4	70.2	61.7	37.5	50.9	47.8	40.7	39.0	38.7
	21:45	45.8	70.6	63.0	37.0	52.2	49.1	40.6	38.5	38.2
	21:50	44.5	69.3	61.2	36.5	48.5	44.7	39.0	37.9	37.7
	21:55	44.7	69.5	62.2	37.0	50.8	47.1	40.8	38.4	38.1
	22:00	46.6	71.4	60.0	36.6	53.5	50.4	42.5	38.0	37.6
	22:05	43.7	68.5	55.3	36.7	49.5	47.3	40.6	38.0	37.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	22:10	41.6	66.4	53.7	36.0	47.3	45.2	38.3	37.2	36.9
	22:15	47.9	72.7	64.9	36.2	54.8	51.5	39.3	37.6	37.3
	22:20	44.3	69.1	59.4	36.9	49.1	46.7	41.3	38.5	38.0
	22:25	43.0	67.8	60.9	36.9	46.0	43.0	39.2	38.1	37.9
	22:30	40.9	65.7	54.6	36.6	44.5	42.3	38.8	37.8	37.6
	22:35	45.1	69.9	60.5	37.0	50.6	47.9	40.5	38.7	38.4
	22:40	45.8	70.6	58.7	37.2	52.6	48.9	41.4	38.6	38.3
	22:45	44.6	69.4	60.1	37.2	49.8	47.6	40.3	38.7	38.4
	22:50	42.2	67.0	54.2	36.7	46.9	45.4	39.8	38.3	37.9
	22:55	46.2	71.0	62.7	36.8	51.2	47.2	39.9	38.1	37.8
	23:00	45.1	69.9	65.5	37.0	47.6	45.5	39.6	38.3	38.0
	23:05	43.6	68.4	59.2	36.7	48.3	44.3	39.6	38.4	38.1
	23:10	46.9	71.7	68.2	36.0	45.9	42.9	39.4	37.9	37.4
	23:15	42.5	67.3	60.0	36.7	47.6	43.2	38.6	37.8	37.6
	23:20	38.9	63.7	48.6	36.5	40.9	39.3	38.1	37.4	37.2
	23:25	46.7	71.5	67.2	36.0	51.3	47.3	39.1	37.8	37.3
	23:30	45.1	69.9	59.4	36.0	52.2	48.9	39.2	37.5	37.2
	23:35	41.2	66.0	52.6	36.6	44.6	42.4	40.3	37.4	37.2
	23:40	45.8	70.6	64.2	36.3	49.8	48.0	38.7	37.4	37.1
	23:45	45.5	70.3	63.4	36.1	51.7	48.6	38.8	37.2	36.9
	23:50	37.8	62.6	42.3	36.1	39.0	38.7	37.7	37.0	36.9
	23:55	40.3	65.1	54.2	36.4	43.4	40.8	39.1	37.7	37.5
23/12/2022	00:00	40.9	65.7	56.5	36.2	46.1	42.1	38.2	37.5	37.3
	00:05	39.6	64.4	54.2	37.2	40.7	40.2	39.0	38.2	38.0

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดเกาะลอย (N4)

SAMPLE NO. : 00462-00468

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N 01147300 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
23/12/2022	00:10	47.0	71.8	65.9	37.3	46.5	42.7	39.4	38.4	38.2
	00:15	45.1	69.9	62.6	36.0	50.8	44.6	38.7	37.5	37.2
	00:20	40.1	64.9	59.9	36.1	41.1	39.8	38.3	37.3	37.1
	00:25	41.0	65.8	58.0	36.1	44.9	42.1	38.8	37.6	37.3
	00:30	43.0	67.8	56.7	36.5	48.5	45.4	39.5	38.0	37.6
	00:35	43.8	68.6	63.1	35.6	48.8	45.6	38.2	36.9	36.7
	00:40	45.9	70.7	61.4	35.7	52.0	49.3	38.3	36.9	36.6
	00:45	38.7	63.5	51.2	35.4	41.5	39.7	37.4	36.5	36.2
	00:50	37.0	61.8	43.5	35.2	38.2	37.8	36.8	36.2	36.0
	00:55	40.6	65.4	57.2	35.7	46.3	41.7	38.1	37.0	36.7
	01:00	47.3	72.1	66.0	35.9	54.4	49.4	38.8	37.2	36.9
	01:05	46.6	71.4	61.4	37.4	50.2	48.5	44.6	39.8	39.1
	01:10	42.6	67.4	59.6	36.7	47.4	45.3	39.2	37.5	37.3
	01:15	52.4	77.2	69.3	36.5	60.6	53.8	38.6	37.3	37.2
	01:20	38.5	63.3	53.6	35.9	42.4	39.2	37.2	36.7	36.6
	01:25	37.9	62.7	49.1	35.9	39.5	37.9	37.2	36.7	36.6
	01:30	41.1	65.9	51.4	36.4	47.0	45.5	37.8	37.1	37.0
	01:35	51.7	76.5	71.9	37.0	53.1	52.0	44.7	38.3	38.0
	01:40	46.1	70.9	58.1	36.3	54.8	50.7	38.1	37.4	37.3
	01:45	40.6	65.4	55.7	36.5	45.1	42.2	38.1	37.3	37.2
	01:50	43.0	67.8	57.4	36.7	48.0	44.9	39.7	37.8	37.6
	01:55	38.7	63.5	52.9	36.3	39.6	38.9	37.8	37.2	37.0
	02:00	44.5	69.3	62.2	37.2	49.2	45.2	41.0	38.4	38.0
	02:05	46.1	70.9	56.1	38.5	52.3	50.8	42.3	40.7	40.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : วัดเกาะลอย (N4)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N 01147300 : type 2

SAMPLE NO. : 00462-00468
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
23/12/2022	02:10	41.9	66.7	56.1	36.8	47.5	45.1	38.8	37.8	37.6
	02:15	43.4	68.2	61.9	36.3	48.8	43.1	38.2	37.5	37.3
	02:20	40.1	64.9	56.1	36.3	43.3	39.3	37.8	37.2	37.1
	02:25	46.0	70.8	67.2	36.1	48.4	43.4	37.8	37.0	36.9
	02:30	42.6	67.4	55.5	36.6	46.5	44.6	40.0	37.9	37.6
	02:35	46.1	70.9	67.6	36.2	48.5	44.0	38.7	37.2	37.0
	02:40	44.8	69.6	62.4	35.7	48.3	44.9	39.4	37.1	36.8
	02:45	43.0	67.8	57.5	35.3	46.7	44.4	39.5	36.6	36.4
	02:50	48.8	73.6	71.2	34.9	46.0	44.9	39.7	37.0	36.6
	02:55	41.9	66.7	62.0	35.1	40.9	39.4	37.3	36.2	36.0
	03:00	41.2	66.0	56.6	35.6	47.2	44.4	37.4	36.5	36.4
	03:05	43.2	68.0	58.7	35.7	49.5	45.0	37.8	36.9	36.7
	03:10	40.5	65.3	59.2	35.8	42.7	40.3	37.4	36.7	36.6
	03:15	43.1	67.9	64.0	36.4	47.2	45.5	41.3	37.3	37.1
	03:20	41.4	66.2	53.7	37.1	44.2	43.4	40.7	38.3	38.1
	03:25	42.9	67.7	54.5	36.3	46.2	45.3	41.9	38.1	37.6
	03:30	41.9	66.7	57.1	36.1	46.1	44.5	39.2	37.4	37.1
	03:35	42.2	67.0	53.8	35.9	46.0	44.8	40.8	37.8	37.4
	03:40	39.6	64.4	49.0	35.7	42.8	42.0	38.4	37.3	37.0
	03:45	39.1	63.9	51.4	35.8	42.8	41.1	37.7	36.8	36.7
	03:50	38.6	63.4	45.3	35.9	41.7	40.6	37.8	36.8	36.7
	03:55	38.9	63.7	49.5	35.2	43.7	41.8	37.3	36.3	36.1
	04:00	60.3	85.1	83.0	35.6	53.1	47.6	41.4	37.8	37.0
	04:05	66.0	90.8	81.9	36.3	74.1	70.7	48.8	38.3	37.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : วัดเกาะลอย (N4)

SAMPLE NO. : 00462-00468

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N 01147300 : type 2

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
23/12/2022	04:10	64.0	88.8	81.2	36.2	72.1	65.2	38.8	37.2	36.9
	04:15	37.6	62.4	42.4	35.9	38.6	38.3	37.5	36.8	36.7
	04:20	39.5	64.3	53.9	36.2	42.8	40.2	37.9	37.3	37.1
	04:25	40.0	64.8	52.3	36.3	44.5	42.5	38.1	37.2	37.0
	04:30	40.5	65.3	51.0	35.6	44.1	43.1	38.8	36.9	36.7
	04:35	50.0	74.8	72.2	35.9	49.0	47.9	43.7	37.3	37.0
	04:40	60.9	85.7	76.6	35.9	69.2	64.7	42.3	37.6	37.3
	04:45	47.2	72.0	63.6	37.0	54.1	50.4	40.6	38.4	38.0
	04:50	46.3	71.1	63.8	36.5	51.9	48.4	40.1	38.0	37.5
	04:55	43.5	68.3	56.3	36.5	49.8	46.3	39.9	38.1	37.8
	05:00	48.1	72.9	65.5	38.2	50.4	49.0	45.6	41.5	40.0
	05:05	47.6	72.4	58.8	37.4	50.9	50.3	46.4	39.8	39.0
	05:10	44.7	69.5	60.7	37.1	50.5	47.3	40.4	38.4	38.2
	05:15	42.6	67.4	56.2	36.7	48.6	45.5	39.7	38.2	37.9
	05:20	47.4	72.2	64.4	37.1	53.4	49.9	41.3	38.4	38.1
	05:25	47.4	72.2	60.6	38.8	52.0	50.7	45.3	41.8	40.8
	05:30	46.2	71.0	59.4	38.3	51.5	49.5	43.1	40.0	39.4
	05:35	58.6	83.4	73.7	38.3	66.8	61.0	47.4	40.7	40.2
	05:40	46.6	71.4	60.1	37.8	52.3	50.6	42.7	39.5	39.1
	05:45	47.1	71.9	61.5	37.3	52.2	49.7	42.2	39.4	38.9
	05:50	47.5	72.3	68.3	36.9	49.9	46.9	39.9	38.0	37.7
	05:55	61.5	86.3	75.0	38.8	69.7	66.7	50.9	42.1	41.1
	06:00	60.4	85.2	74.7	38.2	68.7	64.8	44.2	40.6	39.9
	06:05	64.1	88.9	78.8	39.0	72.1	69.2	48.5	41.9	41.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4) SAMPLE NO. : 00462-00468
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N 01147300 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
23/12/2022	06:10	59.3	84.1	76.3	38.9	66.6	63.0	50.0	42.8	41.5
	06:15	55.7	80.5	72.9	41.1	61.8	56.9	50.0	44.7	43.9
	06:20	53.8	78.6	72.7	38.7	57.8	55.0	45.7	42.1	41.4
	06:25	59.2	84.0	81.3	39.5	58.0	55.7	48.5	42.9	42.1
	06:30	50.8	75.6	61.9	39.6	56.1	54.5	48.0	43.0	42.1
	06:35	53.7	78.5	65.7	39.3	59.1	57.7	50.5	44.4	42.8
	06:40	57.1	81.9	69.2	40.1	62.9	61.2	53.6	46.9	45.1
	06:45	55.5	80.3	69.9	42.5	61.6	59.0	51.2	46.9	46.1
	06:50	56.6	81.4	70.7	41.6	62.7	60.4	52.8	47.6	46.3
	06:55	58.1	82.9	69.2	42.8	63.9	61.9	55.1	49.9	48.4
	07:00	60.3	85.1	74.7	44.8	65.9	63.3	56.9	50.8	49.2
	07:05	58.0	82.8	74.4	43.8	63.6	61.8	53.8	48.3	47.3
	07:10	57.4	82.2	72.8	44.6	63.1	60.9	54.3	48.9	47.7
	07:15	58.0	82.8	72.8	42.0	63.2	61.0	55.8	48.4	46.2
	07:20	58.9	83.7	72.5	44.8	64.5	61.9	56.1	51.0	49.5
	07:25	58.3	83.1	71.6	45.5	64.0	61.9	54.9	49.9	48.6
	07:30	59.2	84.0	73.4	43.3	65.4	62.1	55.4	49.8	48.8
	07:35	55.5	80.3	72.1	41.7	60.8	58.6	52.2	46.4	45.2
	07:40	60.1	84.9	79.8	43.0	65.6	61.9	53.8	48.5	47.0
	07:45	56.9	81.7	72.4	41.9	62.8	60.6	53.0	47.6	45.9
	07:50	53.6	78.4	68.9	41.1	57.9	56.6	51.6	46.3	44.9
	07:55	54.1	78.9	64.8	41.6	59.9	58.1	50.9	45.7	44.6
	08:00	56.4	81.2	74.1	42.3	62.2	59.0	50.6	46.1	45.3
	08:05	53.8	78.6	67.4	43.2	58.9	57.2	51.7	47.7	46.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No, LA66-R0108

Report No. R6601-0458 - R6601-0464

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : วัดเกาะลอย (N4)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N 01147300 : type 2

SAMPLE NO. : 00462-00468
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
23/12/2022	08:10	56.2	81.0	71.4	42.8	61.5	58.8	52.7	47.9	46.5
	08:15	52.6	77.4	64.7	41.4	57.3	55.4	50.8	46.5	45.7
	08:20	57.6	82.4	73.3	42.1	64.1	60.6	51.7	45.8	44.7
	08:25	55.2	80.0	74.6	40.8	59.1	56.4	50.5	44.3	43.4
	08:30	52.1	76.9	69.8	38.5	57.5	55.2	48.5	43.0	41.8
	08:35	54.0	78.8	70.9	39.6	59.5	57.7	50.4	45.1	43.6
	08:40	54.8	79.6	76.0	37.4	61.5	59.4	47.5	41.6	40.5
	08:45	54.6	79.4	70.5	39.0	60.1	57.0	50.7	46.9	45.4
	08:50	59.6	84.4	78.2	44.8	65.8	63.3	55.3	50.1	48.3
	08:55	55.2	80.0	68.5	39.3	60.9	58.9	52.0	46.7	45.2
	09:00	53.4	78.2	66.5	39.4	58.6	56.4	50.5	45.2	44.0
	09:05	53.0	77.8	66.0	40.9	58.1	56.6	51.0	45.9	44.5
	09:10	59.8	84.6	86.5	38.5	56.7	55.0	48.9	42.8	41.7
	09:15	51.9	76.7	65.2	37.5	57.4	55.3	49.0	44.0	42.8
	09:20	50.9	75.7	70.9	36.8	55.8	53.6	47.3	42.3	41.3
	09:25	49.0	73.8	63.0	36.1	54.2	52.6	45.9	39.9	38.9
	09:30	51.7	76.5	63.2	37.4	56.7	55.3	49.3	43.5	42.1
	09:35	47.3	72.1	64.4	35.3	52.6	51.0	44.0	39.7	38.9
	09:40	47.8	72.6	63.3	34.7	53.7	51.9	44.3	39.5	38.2
	09:45	51.8	76.6	61.4	36.2	57.4	56.1	48.5	41.8	40.1
	09:50	52.9	77.7	66.0	37.0	58.6	56.5	49.1	42.6	41.1
	09:55	58.0	82.8	72.8	35.9	64.5	62.5	52.9	43.9	41.9
	10:00	53.7	78.5	68.9	36.2	60.0	57.9	48.7	41.7	40.5
	10:05	51.6	76.4	66.2	32.8	58.4	55.7	46.0	37.9	36.2

Remark: Measurement By Mr. Tummarut Photankhum



Approved By.....

(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED BY: บริษัท อีสเทิร์น ไทย คอนซัลติ้ง 1992 จำกัด
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lac	Lmax	Lmin	La05	La10	La50	La90	La95
16/12/2022	09:20	57.8	82.6	74.7	50.6	62.5	58.2	53.1	51.5	51.3
	09:25	56.5	81.3	67.8	51.5	61.8	58.8	53.7	52.2	52.1
	09:30	58.3	83.1	75.2	51.1	63.0	58.7	53.6	52.0	51.8
	09:35	55.3	80.1	62.6	52.9	58.3	56.5	54.6	53.5	53.3
	09:40	57.2	82.0	73.8	47.3	60.9	58.0	53.1	48.2	47.9
	09:45	57.2	82.0	72.8	46.5	61.5	58.8	49.6	47.4	47.2
	09:50	61.7	86.5	80.8	47.9	64.4	61.5	55.3	49.9	49.0
	09:55	56.0	80.8	72.6	47.0	61.1	58.5	49.6	48.2	48.0
	10:00	60.0	84.7	76.6	48.2	66.6	62.7	54.0	49.4	48.8
	10:05	60.9	85.7	77.8	47.2	67.9	63.0	50.6	48.6	48.2
	10:10	59.6	84.4	80.6	47.5	61.0	58.6	50.7	48.4	48.1
	10:15	58.1	82.9	76.1	47.1	62.9	59.6	51.7	48.6	48.3
	10:20	56.1	80.9	69.2	47.2	62.0	59.2	50.6	48.3	48.2
	10:25	62.3	87.0	80.3	47.8	66.6	63.3	51.1	48.7	48.6
	10:30	54.3	79.1	67.0	47.7	59.6	56.6	51.3	49.0	48.8
	10:35	57.8	82.6	72.7	47.2	64.1	60.1	49.7	48.1	47.9
	10:40	54.7	79.5	68.7	47.4	61.5	56.2	49.1	48.2	48.0
	10:45	56.8	81.6	72.3	47.4	62.9	58.4	49.6	48.3	48.0
	10:50	52.8	77.6	62.9	47.8	59.2	55.7	50.0	48.6	48.3
	10:55	54.1	78.9	72.4	47.4	57.4	53.2	49.2	48.0	47.8
	11:00	53.8	78.5	67.8	47.9	58.9	53.6	51.0	49.4	48.9
	11:05	58.1	82.9	71.7	47.7	64.8	61.1	51.9	48.8	48.2
	11:10	64.5	89.3	86.0	46.7	63.5	58.2	49.3	47.8	47.5
	11:15	54.5	79.3	68.7	47.3	60.0	56.7	49.1	48.0	47.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (NS) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
16/12/2022	11:20	58.1	82.8	73.6	47.2	64.0	60.8	49.9	47.7	47.5
	11:25	54.8	79.6	70.6	46.8	59.7	56.5	49.6	48.0	47.6
	11:30	56.4	81.2	71.9	47.2	62.6	59.3	51.0	48.1	47.7
	11:35	55.8	80.6	70.7	47.0	63.0	55.6	50.2	48.2	47.7
	11:40	59.1	83.9	77.2	47.5	62.1	57.3	49.3	48.1	47.9
	11:45	56.3	81.1	72.2	47.9	61.5	57.1	49.4	48.5	48.3
	11:50	54.7	79.5	68.7	46.6	60.9	58.2	48.7	47.4	47.2
	11:55	55.5	80.3	70.1	47.2	60.2	57.7	49.9	48.1	47.8
	12:00	60.6	85.3	79.6	47.2	64.1	60.9	53.3	48.6	48.1
	12:05	53.1	77.9	66.0	46.5	59.1	56.6	49.1	47.2	47.0
	12:10	52.7	77.5	64.9	46.5	58.8	56.6	48.7	47.1	46.9
	12:15	55.5	80.3	71.9	46.2	61.7	58.0	49.0	47.1	46.7
	12:20	54.1	78.9	70.3	45.9	59.2	55.2	48.1	46.9	46.7
	12:25	50.2	74.9	64.6	45.7	53.2	51.2	47.7	46.6	46.4
	12:30	55.1	79.9	71.8	47.5	61.0	56.3	49.5	48.0	47.8
	12:35	53.3	78.1	70.6	46.5	57.5	53.8	48.5	47.5	47.2
	12:40	55.5	80.3	73.5	46.9	60.5	55.6	50.2	48.1	47.7
	12:45	53.2	78.0	65.2	46.2	59.4	56.9	48.9	46.9	46.7
	12:50	51.5	76.3	63.0	46.1	57.4	54.7	48.4	47.0	46.7
	12:55	51.1	75.9	65.1	46.2	55.8	53.3	48.1	47.1	46.9
	13:00	60.6	85.3	79.4	46.6	64.5	59.8	49.5	47.3	47.0
	13:05	53.4	78.2	67.9	46.8	59.9	56.9	48.5	47.3	47.1
	13:10	52.1	76.9	66.7	46.0	56.5	52.9	48.6	47.4	47.0
	13:15	59.0	83.8	79.5	46.8	59.9	55.6	48.5	47.5	47.4

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
16/12/2022	13:20	52.3	77.1	62.8	46.4	59.2	55.6	48.2	47.1	46.9
	13:25	52.1	76.9	66.6	46.5	56.8	54.0	49.4	47.6	47.3
	13:30	56.3	81.1	69.7	47.0	62.8	60.1	50.1	47.9	47.6
	13:35	57.6	82.4	74.0	46.2	61.5	57.1	48.7	47.6	47.4
	13:40	55.4	80.1	69.5	46.7	61.4	59.1	49.7	47.5	47.1
	13:45	56.3	81.1	74.2	46.4	61.2	56.7	49.3	47.0	46.8
	13:50	55.1	79.9	72.0	46.4	60.3	57.2	48.5	47.1	46.9
	13:55	55.8	80.6	73.3	46.7	61.4	56.2	49.0	47.6	47.4
	14:00	57.5	82.2	71.4	46.5	64.2	60.1	50.4	47.3	47.0
	14:05	51.8	76.5	62.2	45.8	57.8	54.7	49.1	47.1	46.8
	14:10	52.3	77.1	64.0	46.1	57.4	55.5	49.3	46.9	46.6
	14:15	52.7	77.4	71.1	46.3	55.8	53.5	48.2	46.8	46.6
	14:20	50.7	75.4	67.9	45.7	51.9	50.6	47.2	46.4	46.3
	14:25	53.4	78.1	70.7	46.3	59.2	54.7	48.7	46.6	46.4
	14:30	51.5	76.3	64.0	46.1	57.5	54.4	47.7	46.7	46.5
	14:35	56.4	81.2	76.5	45.9	59.0	53.9	48.4	46.6	46.4
	14:40	51.3	76.0	65.8	45.7	56.2	52.9	47.4	46.1	45.9
	14:45	56.1	80.9	71.9	46.4	61.7	58.9	51.0	47.9	47.2
	14:50	55.4	80.2	69.4	46.2	60.8	58.8	48.9	46.8	46.6
	14:55	66.5	91.2	85.3	46.0	70.6	60.7	49.3	47.0	46.7
	15:00	52.7	77.4	65.6	45.7	59.5	55.7	47.7	46.5	46.2
	15:05	57.4	82.1	68.7	46.4	64.8	61.2	50.8	47.1	46.9
	15:10	56.1	80.8	71.6	46.1	61.7	59.4	49.1	46.8	46.6
	15:15	55.0	79.8	73.1	46.1	59.5	56.6	48.1	46.6	46.4

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (NS) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
16/12/2022	15:20	51.7	76.4	67.0	46.0	56.6	53.4	48.1	46.5	46.3
	15:25	51.1	75.8	62.1	45.9	56.4	53.9	48.2	46.7	46.5
	15:30	60.6	85.3	77.7	45.5	64.2	60.7	49.0	46.5	46.2
	15:35	50.7	75.5	61.1	45.9	56.5	53.6	47.7	46.6	46.4
	15:40	59.9	84.7	78.7	46.1	63.8	59.2	48.5	46.6	46.4
	15:45	54.2	78.9	68.1	46.4	59.3	56.7	49.1	47.3	47.0
	15:50	55.4	80.1	74.7	46.5	56.6	53.1	48.7	47.5	47.3
	15:55	51.5	76.3	64.8	46.5	55.9	53.6	48.9	47.4	47.2
	16:00	58.1	82.9	75.6	46.9	61.9	58.7	50.5	47.8	47.6
	16:05	56.7	81.5	71.0	46.8	62.4	59.7	50.9	47.8	47.5
	16:10	55.9	80.7	67.4	47.2	62.2	60.0	49.9	48.0	47.7
	16:15	55.8	80.5	70.3	47.0	61.4	58.4	50.2	48.2	47.9
	16:20	54.9	79.7	66.5	47.7	60.2	58.6	51.3	48.8	48.3
	16:25	57.2	82.0	72.0	47.6	62.9	59.4	52.2	49.2	48.7
	16:30	57.9	82.7	71.8	47.3	64.1	61.6	52.0	48.5	48.1
	16:35	56.7	81.5	69.4	47.6	61.9	59.8	53.0	49.5	48.7
	16:40	61.5	86.2	76.7	47.8	66.7	61.2	52.2	49.1	48.4
	16:45	57.8	82.6	71.6	47.6	64.6	61.4	50.4	48.4	48.2
	16:50	58.9	83.6	74.9	47.9	64.6	61.1	51.6	48.9	48.5
	16:55	62.8	87.6	80.2	48.2	68.0	64.6	53.4	49.2	48.9
	17:00	56.0	80.8	68.1	48.1	63.2	59.6	51.2	49.0	48.5
	17:05	63.5	88.3	81.2	48.2	67.3	64.8	53.3	49.7	49.3
	17:10	61.9	86.7	74.2	48.3	68.8	66.2	53.9	49.3	48.8
	17:15	60.0	84.8	74.4	47.8	66.5	63.0	52.1	48.8	48.5

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองคำหู่ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
16/12/2022	17:20	60.9	85.7	79.1	46.4	66.1	63.0	50.9	47.3	47.0
	17:25	59.5	84.3	77.4	46.6	66.4	62.4	51.4	47.6	47.2
	17:30	57.2	82.0	72.4	46.9	63.1	60.4	52.1	47.9	47.6
	17:35	62.4	87.2	75.6	46.5	70.0	66.7	53.2	47.4	47.0
	17:40	57.6	82.4	71.1	46.2	64.6	61.4	51.2	46.9	46.7
	17:45	65.1	89.9	82.5	46.8	71.0	66.3	52.1	47.5	47.2
	17:50	55.4	80.2	68.3	46.9	61.8	58.6	50.7	47.7	47.3
	17:55	61.3	86.1	76.5	46.6	67.9	64.9	50.9	47.5	47.2
	18:00	59.4	84.2	76.0	46.8	65.7	61.8	51.5	48.0	47.5
	18:05	56.4	81.2	72.7	46.6	62.2	58.8	49.5	47.1	46.8
	18:10	55.9	80.7	73.9	46.5	60.6	57.3	48.1	46.8	46.7
	18:15	56.4	81.2	72.1	46.6	62.0	58.5	49.3	47.1	47.0
	18:20	54.1	78.9	66.2	46.6	61.2	56.3	50.0	47.4	47.1
	18:25	63.7	88.5	84.8	46.8	65.6	59.6	48.5	47.1	46.9
	18:30	52.1	76.9	66.1	46.6	58.4	52.7	47.9	47.0	46.8
	18:35	62.1	86.9	85.4	46.6	58.5	53.1	48.0	47.3	47.1
	18:40	65.2	90.0	86.8	47.0	66.0	61.8	49.5	47.4	47.2
	18:45	61.0	85.8	80.5	46.5	63.6	57.1	47.7	46.9	46.8
	18:50	52.5	77.2	68.0	46.7	57.4	54.5	48.6	47.4	47.3
	18:55	58.3	83.0	73.6	47.0	64.2	59.9	49.9	47.6	47.3
	19:00	52.3	77.1	68.4	47.0	57.2	53.7	48.0	47.3	47.2
	19:05	52.9	77.7	67.2	46.4	58.8	53.5	48.2	47.3	47.2
	19:10	50.6	75.4	64.6	45.6	56.4	51.3	46.7	45.9	45.8
	19:15	55.4	80.2	74.0	47.4	61.2	54.1	48.2	47.7	47.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5)

SAMPLE NO. : 00448-00454

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301635 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
16/12/2022	19:20	56.4	81.2	71.4	47.6	62.1	58.4	49.6	48.0	47.9
	19:25	57.5	82.3	72.7	47.2	63.8	61.0	49.2	47.9	47.7
	19:30	56.0	80.7	72.6	47.0	61.7	55.8	49.1	47.8	47.5
	19:35	63.7	88.5	81.6	47.3	70.8	65.1	49.0	48.0	47.7
	19:40	53.6	78.4	65.5	46.8	61.1	56.5	50.1	47.3	47.2
	19:45	60.1	84.9	73.7	48.8	66.5	62.8	51.3	49.3	49.1
	19:50	54.4	79.2	68.1	48.3	60.5	56.3	49.7	48.7	48.6
	19:55	57.2	82.0	75.4	48.7	61.1	56.1	49.7	48.5	48.4
	20:00	54.7	79.5	71.2	48.4	57.7	54.6	50.1	48.9	48.7
	20:05	59.8	84.6	75.1	48.6	66.3	62.5	51.8	49.2	49.1
	20:10	53.7	78.5	66.2	48.2	59.7	54.7	49.7	48.7	48.6
	20:15	54.7	79.5	71.0	48.1	58.2	55.3	49.1	48.4	48.3
	20:20	60.7	85.5	75.2	48.3	68.8	64.5	50.9	48.9	48.7
	20:25	52.5	77.3	65.4	48.4	57.4	54.7	49.8	48.7	48.6
	20:30	49.9	74.6	56.4	48.3	51.5	50.8	49.1	48.9	48.7
	20:35	61.9	86.7	78.5	48.4	67.1	64.0	50.8	48.9	48.7
	20:40	55.4	80.2	74.4	48.6	58.6	55.0	49.4	48.8	48.7
	20:45	54.1	78.9	68.2	48.2	59.7	52.8	49.2	48.6	48.5
	20:50	51.0	75.8	66.5	48.2	52.6	51.1	48.9	48.5	48.4
	20:55	54.8	79.6	70.5	48.6	58.6	55.8	50.5	49.2	49.1
	21:00	51.2	75.9	62.9	48.8	54.0	52.0	49.8	49.1	49.0
	21:05	52.7	77.4	65.3	48.8	57.4	53.8	50.1	49.5	49.4
	21:10	50.4	75.2	63.0	48.7	50.9	50.2	49.4	49.0	49.0
	21:15	52.5	77.3	67.8	49.0	54.9	53.1	49.9	49.3	49.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a95}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
16/12/2022	21:20	60.8	85.6	82.1	49.0	58.4	52.7	50.4	49.5	49.3
	21:25	56.4	81.1	71.8	49.5	61.1	55.1	50.4	49.9	49.8
	21:30	70.5	95.2	91.7	49.5	69.1	57.0	50.5	50.0	49.9
	21:35	54.8	79.6	68.6	49.3	60.2	55.8	50.9	49.8	49.6
	21:40	54.3	79.0	70.9	49.4	57.4	54.3	50.3	49.7	49.6
	21:45	54.2	79.0	73.7	48.9	52.4	51.7	50.1	49.6	49.5
	21:50	55.5	80.2	72.3	49.1	60.0	54.7	50.2	49.8	49.7
	21:55	60.9	85.7	81.5	48.9	62.5	56.6	49.9	49.4	49.2
	22:00	53.0	77.8	67.8	49.0	55.6	53.3	49.9	49.2	49.1
	22:05	52.3	77.1	67.6	48.5	55.8	52.6	49.7	49.1	48.9
	22:10	54.5	79.3	72.2	48.9	56.4	53.5	50.2	49.4	49.3
	22:15	51.7	76.5	64.1	48.8	54.7	53.2	49.7	49.1	49.0
	22:20	52.4	77.2	66.7	48.7	57.4	52.6	49.5	49.2	49.0
	22:25	55.0	79.8	67.6	48.9	62.7	58.0	49.9	49.3	49.2
	22:30	54.1	78.9	69.0	49.1	57.3	53.5	49.8	49.3	49.3
	22:35	54.9	79.7	74.1	49.1	58.0	52.1	49.6	49.3	49.2
	22:40	50.1	74.8	62.9	48.5	51.9	50.8	49.2	48.9	48.8
	22:45	51.2	75.9	66.5	49.2	51.5	51.1	49.8	49.4	49.3
	22:50	49.5	74.3	50.9	48.5	50.0	49.8	49.4	49.1	49.0
	22:55	50.2	75.0	53.7	49.0	51.8	51.3	49.8	49.5	49.4
	23:00	50.5	75.2	52.1	49.4	51.4	51.0	50.4	49.8	49.7
	23:05	55.0	79.8	72.9	49.4	56.9	52.8	50.4	49.7	49.6
	23:10	57.3	82.1	72.5	49.9	61.0	57.9	51.0	50.3	50.1
	23:15	54.6	79.4	73.4	49.2	55.2	53.8	50.4	49.7	49.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R01

Report No. R6601-0444 - R6601-04

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (NS) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
16/12/2022	23:20	50.6	75.4	56.0	49.0	52.4	51.3	50.3	49.4	49.2
	23:25	50.1	74.9	55.5	48.9	50.8	50.6	49.9	49.3	49.2
	23:30	50.8	75.6	55.8	49.8	51.5	51.0	50.5	50.1	50.1
	23:35	59.9	84.7	78.2	49.2	60.8	56.4	50.0	49.5	49.4
	23:40	61.5	86.3	75.9	49.3	70.6	59.3	50.5	49.6	49.5
	23:45	54.3	79.0	71.1	49.0	53.3	50.6	49.9	49.5	49.3
	23:50	52.7	77.5	69.6	49.5	52.9	50.8	50.3	49.8	49.7
	23:55	50.2	75.0	50.9	49.4	50.7	50.6	50.2	49.7	49.6
17/12/2022	00:00	55.3	80.1	70.5	49.3	63.3	57.0	50.2	49.7	49.6
	00:05	50.7	75.5	60.8	49.0	51.7	50.8	50.2	49.7	49.5
	00:10	68.4	93.2	85.3	49.0	74.9	67.0	50.3	49.9	49.8
	00:15	52.4	77.1	69.1	49.7	51.8	50.8	50.2	49.9	49.8
	00:20	54.0	78.8	72.1	48.8	54.2	50.9	49.7	49.1	49.0
	00:25	59.7	84.4	80.7	48.9	59.4	51.4	49.7	49.3	49.2
	00:30	57.5	82.2	79.0	48.9	54.4	50.6	49.4	49.1	49.0
	00:35	51.1	75.9	64.6	48.9	53.0	50.8	50.0	49.4	49.2
	00:40	55.5	80.3	76.5	48.9	52.6	50.2	49.6	49.1	49.1
	00:45	50.4	75.1	54.4	49.0	52.4	51.9	49.7	49.2	49.2
	00:50	49.5	74.2	51.2	48.8	49.8	49.7	49.4	49.1	48.9
	00:55	53.3	78.1	70.7	48.8	52.2	50.1	49.4	49.1	48.9
	01:00	49.7	74.5	55.1	48.8	51.2	50.1	49.4	49.0	48.9
	01:05	50.3	75.1	55.2	48.7	52.4	51.7	49.6	49.0	49.0
	01:10	50.4	75.2	59.2	48.8	51.8	51.2	49.9	49.2	49.1
	01:15	54.5	79.3	66.7	51.1	58.9	57.4	52.0	51.6	51.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lac	Lmax	Lmin	La05	La10	La50	La90	La95
17/12/2022	01:20	52.7	77.4	59.4	49.6	56.0	55.1	51.7	51.3	51.2
	01:25	59.8	84.6	80.6	50.6	61.0	58.6	53.0	51.4	51.3
	01:30	52.6	77.4	58.8	49.9	56.2	54.7	51.7	51.3	51.2
	01:35	53.9	78.7	61.9	51.0	57.9	56.7	52.1	51.4	51.3
	01:40	53.9	78.7	66.1	50.7	58.5	53.7	51.8	51.3	51.2
	01:45	54.4	79.2	66.6	51.2	59.0	54.2	52.3	51.8	51.7
	01:50	52.4	77.2	59.9	49.9	53.6	52.6	52.0	51.6	51.5
	01:55	52.3	77.1	57.8	50.3	52.9	52.5	52.0	51.7	51.5
	02:00	54.9	79.7	72.3	51.3	56.0	53.6	52.0	51.7	51.6
	02:05	52.0	76.8	52.8	50.9	52.4	52.2	51.9	51.6	51.6
	02:10	51.9	76.7	52.7	51.1	52.4	52.2	51.8	51.4	51.4
	02:15	51.9	76.7	53.8	50.1	52.3	52.2	51.9	51.5	51.4
	02:20	51.7	76.5	52.8	50.8	52.2	52.1	51.6	51.3	51.2
	02:25	51.8	76.6	55.0	50.4	52.2	52.1	51.8	51.2	51.1
	02:30	51.9	76.7	53.8	50.0	52.3	52.2	51.9	51.5	51.4
	02:35	52.7	77.4	58.4	51.6	53.8	53.3	52.4	52.0	51.9
	02:40	52.4	77.2	64.7	49.8	52.4	52.2	51.8	51.4	50.9
	02:45	51.3	76.1	52.5	50.2	51.7	51.7	51.3	50.9	50.6
	02:50	51.5	76.3	52.8	50.2	51.9	51.8	51.5	51.2	51.1
	02:55	51.8	76.6	54.0	51.0	52.1	52.0	51.7	51.4	51.3
	03:00	51.9	76.7	56.2	50.8	52.7	52.3	51.7	51.3	51.2
	03:05	51.8	76.5	52.9	50.8	52.2	52.1	51.7	51.2	51.1
	03:10	52.8	77.5	64.9	50.9	54.2	53.1	51.7	51.2	51.1
	03:15	55.0	79.8	69.5	49.5	59.0	55.0	51.5	51.1	50.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5)

SAMPLE NO. : 00448-00454

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301635 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
17/12/2022	03:20	51.0	75.8	52.1	48.9	51.5	51.4	51.0	50.5	50.3
	03:25	52.8	77.5	67.3	50.2	52.6	51.9	51.3	51.0	50.9
	03:30	52.9	77.7	64.8	48.9	58.3	54.2	51.2	49.5	49.2
	03:35	51.0	75.7	59.6	48.9	52.2	51.8	50.5	49.3	49.1
	03:40	49.6	74.4	52.5	48.6	51.3	50.4	49.3	49.0	48.9
	03:45	51.4	76.2	62.7	49.0	54.8	51.9	49.7	49.3	49.2
	03:50	49.6	74.3	50.4	48.8	49.9	49.8	49.5	49.2	49.1
	03:55	49.5	74.2	52.3	48.6	50.2	49.8	49.4	49.0	48.8
	04:00	49.8	74.6	58.3	48.9	51.1	50.3	49.3	49.0	49.0
	04:05	50.3	75.1	55.2	49.2	51.1	50.8	50.2	49.5	49.4
	04:10	55.3	80.1	72.2	49.3	57.5	53.7	51.7	49.6	49.5
	04:15	52.1	76.9	54.3	51.1	52.5	52.3	52.0	51.7	51.5
	04:20	53.7	78.4	67.0	51.2	56.4	53.4	52.1	51.7	51.7
	04:25	52.3	77.1	58.4	51.5	53.2	52.7	52.1	51.8	51.7
	04:30	57.0	81.8	75.4	51.2	59.0	53.9	51.9	51.5	51.5
	04:35	52.1	76.8	52.7	51.6	52.4	52.3	52.0	51.7	51.7
	04:40	54.4	79.2	68.2	50.1	54.9	53.5	52.0	51.7	51.5
	04:45	52.3	77.1	56.9	51.0	54.1	53.1	51.9	51.6	51.4
	04:50	58.1	82.8	75.0	50.2	62.8	57.5	51.8	51.4	51.3
	04:55	58.4	83.1	76.7	51.1	64.9	59.3	51.7	51.3	51.3
	05:00	55.4	80.2	70.3	50.9	60.1	54.9	52.0	51.4	51.3
	05:05	53.5	78.3	68.7	51.3	54.6	53.7	52.0	51.6	51.5
	05:10	53.0	77.8	64.9	51.0	55.7	53.2	51.9	51.4	51.4
	05:15	53.3	78.1	66.7	51.3	54.8	53.7	52.0	51.5	51.4

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	05:20	53.6	78.4	65.0	50.8	57.6	53.8	52.0	51.4	51.3
	05:25	55.8	80.6	69.5	49.6	60.7	55.5	51.8	51.2	51.1
	05:30	55.6	80.4	70.8	50.2	61.7	56.5	52.0	50.9	50.8
	05:35	55.0	79.8	71.7	50.0	58.7	55.3	51.2	50.3	50.2
	05:40	52.8	77.5	64.9	50.2	54.4	53.0	51.3	50.6	50.5
	05:45	56.7	81.5	71.2	50.6	61.0	57.7	52.6	51.0	50.9
	05:50	56.6	81.4	70.6	50.2	63.3	59.4	52.3	50.6	50.4
	05:55	59.0	83.8	79.0	50.0	62.6	59.9	52.5	50.5	50.3
	06:00	55.7	80.5	74.7	50.2	57.7	55.2	51.3	50.8	50.7
	06:05	55.9	80.6	73.0	48.6	58.4	55.3	52.0	51.0	50.6
	06:10	59.9	84.6	77.4	49.2	64.1	60.7	52.4	51.1	50.8
	06:15	59.0	83.7	75.0	48.9	64.5	61.2	53.5	50.4	49.9
	06:20	61.7	86.5	80.2	49.1	63.7	58.9	52.4	49.7	49.5
	06:25	56.7	81.5	71.7	49.1	62.3	59.7	53.0	49.7	49.4
	06:30	59.4	84.1	75.3	48.5	63.9	62.2	54.4	50.6	49.8
	06:35	60.7	85.5	76.5	50.7	65.8	61.7	55.7	52.7	51.7
	06:40	59.2	84.0	70.4	50.5	65.3	62.3	55.4	52.4	51.9
	06:45	56.9	81.6	67.5	49.5	63.5	60.5	52.9	50.5	50.1
	06:50	57.3	82.0	71.1	50.1	62.8	59.9	54.5	51.3	51.0
	06:55	61.9	86.6	74.8	51.8	68.0	65.0	57.5	54.2	53.3
	07:00	61.6	86.3	76.5	51.1	67.8	64.7	55.9	53.4	52.6
	07:05	59.5	84.2	71.9	51.0	65.0	63.7	55.1	52.0	51.8
	07:10	60.5	85.3	69.9	50.9	67.0	65.2	56.6	52.3	51.8
	07:15	62.0	86.8	73.7	52.5	67.8	65.5	57.9	54.9	54.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	07:20	62.1	86.9	74.6	50.9	68.3	65.2	57.3	52.6	52.0
	07:25	64.7	89.5	82.5	50.5	67.6	64.2	56.0	52.5	52.0
	07:30	61.3	86.1	80.7	50.8	65.1	62.2	55.4	52.3	51.7
	07:35	62.2	87.0	75.5	50.5	68.2	65.1	56.6	52.5	51.4
	07:40	59.3	84.0	73.1	50.9	65.6	61.8	55.3	52.6	51.5
	07:43	60.3	85.1	71.7	50.3	67.6	64.1	55.7	52.4	51.6
	07:50	58.7	83.5	74.4	48.4	65.9	61.3	52.4	49.6	49.3
	07:55	54.1	78.9	64.1	49.1	58.5	56.8	52.2	50.3	50.0
	08:00	59.8	84.5	72.4	48.6	65.5	62.4	55.1	49.9	49.5
	08:05	62.5	87.3	77.2	49.0	65.4	63.3	54.7	50.4	49.8
	08:10	57.4	82.2	69.8	48.6	63.9	61.5	52.0	49.4	49.2
	08:15	63.3	88.0	83.0	48.8	64.3	62.3	52.2	49.7	49.4
	08:20	60.4	85.2	75.9	48.6	67.2	63.5	53.6	50.2	49.8
	08:25	58.0	82.7	69.1	48.1	65.2	62.1	53.7	49.6	49.1
	08:30	59.1	83.9	72.3	48.7	65.9	62.5	53.7	50.6	50.0
	08:35	54.9	79.7	71.4	48.4	59.2	56.4	51.9	49.7	49.3
	08:40	58.3	83.0	70.4	46.9	63.5	61.4	54.0	49.0	48.4
	08:45	58.0	82.8	71.7	47.4	63.6	60.7	54.7	51.0	49.6
	08:50	57.3	82.0	71.9	48.5	62.0	60.1	54.3	50.5	49.7
	08:55	60.7	85.5	77.3	46.3	66.2	62.4	55.8	49.4	48.4
	09:00	52.0	76.8	62.9	46.2	58.7	54.9	48.8	47.1	46.8
	09:05	56.8	81.6	68.6	46.9	62.4	59.7	53.4	49.2	48.5
	09:10	62.1	86.9	79.0	48.0	68.8	64.7	54.4	49.3	48.8
	09:15	55.3	80.1	71.1	46.0	59.9	58.0	50.9	48.4	47.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301635 : type 2

SAMPLE NO. : 00448-00454
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	09:20	56.2	81.0	67.0	45.8	63.7	61.1	50.2	47.0	46.4
	09:25	58.4	83.2	74.4	45.7	63.1	59.3	51.5	46.9	46.4
	09:30	58.4	83.2	74.7	48.7	63.7	58.8	52.9	51.0	50.7
	09:35	57.4	82.2	71.6	50.2	63.4	59.5	52.1	50.9	50.8
	09:40	58.1	82.9	73.9	49.5	63.8	61.1	52.4	50.4	50.1
	09:45	55.3	80.1	71.1	50.1	59.8	56.2	51.8	50.7	50.6
	09:50	57.9	82.7	76.4	50.0	59.4	56.5	52.4	50.9	50.6
	09:55	54.8	79.6	69.0	50.0	58.3	55.6	52.1	50.8	50.6
	10:00	54.1	78.9	71.0	49.7	55.4	53.4	51.4	50.6	50.4
	10:05	60.1	84.9	79.6	49.5	64.7	61.8	52.4	50.2	50.1
	10:10	54.4	79.2	68.0	49.6	60.4	55.7	51.3	50.2	49.9
	10:15	59.4	84.2	74.9	48.8	64.9	62.0	51.6	50.1	49.9
	10:20	55.2	80.0	68.4	49.5	60.9	58.6	51.6	50.5	50.2
	10:25	57.3	82.1	76.1	49.7	59.9	55.9	52.0	50.9	50.7
	10:30	54.7	79.5	65.4	49.8	60.8	57.6	51.6	50.7	50.5
	10:35	59.1	83.9	74.1	50.3	65.4	62.0	53.1	51.6	51.2
	10:40	57.3	82.0	69.1	49.8	64.4	60.5	52.3	50.6	50.4
	10:45	61.6	86.4	80.1	50.4	64.1	59.5	52.0	51.1	50.9
	10:50	59.2	83.9	72.5	50.9	64.9	60.9	53.7	51.7	51.4
	10:55	56.3	81.1	68.0	49.3	62.5	60.6	52.6	50.8	50.2
	11:00	58.9	83.6	75.4	50.3	63.1	60.5	52.1	50.7	50.6
	11:05	55.3	80.0	68.0	49.4	60.5	57.9	52.3	50.8	50.3
	11:10	61.2	85.9	80.6	49.6	63.8	61.3	52.6	51.0	50.7
	11:15	61.0	85.7	77.1	50.8	66.5	64.6	54.8	52.4	52.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
17/12/2022	11:20	68.6	93.3	88.1	50.3	68.8	63.6	53.9	51.5	51.2
	11:25	54.0	78.8	63.8	49.1	58.2	56.2	52.0	50.7	50.5
	11:30	56.3	81.0	70.0	49.6	61.6	58.7	51.3	50.3	50.1
	11:35	57.3	82.1	75.3	49.7	61.1	57.9	52.5	50.4	50.2
	11:40	59.6	84.4	74.7	51.3	66.4	62.6	53.3	52.1	51.9
	11:45	56.9	81.7	73.9	50.7	60.8	57.9	53.1	52.2	52.0
	11:50	56.4	81.2	72.5	50.3	60.9	57.5	52.4	51.0	50.7
	11:55	59.9	84.7	78.5	49.6	63.8	59.4	52.2	50.6	50.2
	12:00	56.5	81.3	72.0	50.0	61.9	59.7	52.7	50.7	50.3
	12:05	63.1	87.8	80.2	50.1	69.2	61.8	53.4	51.0	50.6
	12:10	54.6	79.4	69.2	49.4	58.4	56.9	52.0	50.3	49.9
	12:15	58.4	83.1	73.2	49.2	65.5	59.5	51.5	50.1	49.9
	12:20	57.1	81.9	70.7	49.9	62.6	60.9	52.5	50.6	50.3
	12:25	59.1	83.8	75.5	49.1	64.8	61.6	53.0	50.4	50.1
	12:30	54.4	79.1	67.8	49.4	59.7	56.0	51.0	50.1	49.9
	12:35	53.8	78.6	70.9	45.0	57.2	53.6	50.6	49.5	49.3
	12:40	55.1	79.9	70.5	48.6	59.5	56.9	51.3	49.8	49.5
	12:45	55.1	79.8	68.3	49.1	60.1	57.1	51.7	50.0	49.7
	12:50	52.7	77.4	65.9	48.1	57.8	54.0	50.2	49.3	49.1
	12:55	59.2	83.9	77.7	49.2	63.5	60.3	51.1	49.7	49.5
	13:00	57.9	82.7	77.1	49.3	61.3	58.7	51.9	50.1	49.9
	13:05	57.5	82.3	73.7	49.5	63.5	60.2	51.8	50.5	50.3
	13:10	55.3	80.1	71.5	49.3	58.9	55.2	51.1	50.0	49.8
	13:15	57.5	82.2	76.7	49.3	60.5	56.4	51.1	50.1	49.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองคำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
17/12/2022	13:20	58.4	83.2	78.4	49.7	62.4	58.0	51.1	50.1	49.9
	13:25	57.4	82.2	77.9	49.3	60.0	54.4	50.8	50.0	49.9
	13:30	55.4	80.2	66.9	48.6	62.2	58.1	51.1	49.8	49.7
	13:35	53.6	78.3	64.8	49.1	58.5	56.7	51.1	50.1	49.8
	13:40	55.1	79.9	66.7	49.2	62.1	58.9	51.1	50.1	49.7
	13:45	53.5	78.2	61.8	49.3	58.7	56.5	50.9	50.0	49.8
	13:50	57.0	81.8	73.7	49.2	60.7	57.3	52.2	50.5	50.0
	13:55	56.4	81.2	72.1	49.7	60.6	56.9	51.9	50.9	50.6
	14:00	61.4	86.1	82.4	49.2	62.6	57.9	50.8	49.8	49.6
	14:05	55.6	80.4	72.9	48.8	61.0	54.9	50.6	49.4	49.3
	14:10	53.7	78.4	69.4	48.1	57.2	52.6	50.1	49.2	49.1
	14:15	55.6	80.3	67.6	48.8	62.9	59.0	50.4	49.6	49.3
	14:20	56.2	80.9	69.1	48.9	61.5	59.3	51.6	49.7	49.4
	14:25	54.6	79.3	68.5	49.0	59.8	55.7	50.5	49.6	49.4
	14:30	57.8	82.6	73.1	49.2	63.2	59.5	51.1	50.1	49.9
	14:35	52.8	77.6	67.4	48.3	55.8	52.7	50.4	49.6	49.4
	14:40	54.3	79.0	69.1	49.0	58.4	56.1	51.1	50.0	49.8
	14:45	54.5	79.2	67.4	49.3	59.3	56.8	52.2	50.4	50.2
	14:50	55.2	79.9	68.1	49.2	60.8	57.7	51.4	50.1	49.9
	14:55	57.7	82.5	75.1	48.7	63.6	60.8	52.2	50.0	49.6
	15:00	56.1	80.9	72.9	49.0	60.6	58.1	51.6	50.3	50.0
	15:05	56.4	81.2	71.5	49.3	62.3	56.8	51.5	50.1	49.9
	15:10	54.5	79.2	73.3	49.1	55.7	53.1	50.7	49.7	49.5
	15:15	54.8	79.6	66.4	49.7	59.9	56.8	52.4	50.4	50.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La05	La10	La50	La90	La95
17/12/2022	15:20	55.4	80.2	70.8	49.5	60.8	57.1	51.3	50.0	49.9
	15:25	55.4	80.2	68.0	49.1	62.3	57.7	51.4	50.2	49.9
	15:30	63.3	88.0	83.1	49.4	63.5	59.6	51.4	50.2	49.9
	15:35	59.8	84.5	77.8	49.0	62.0	58.9	51.6	49.9	49.7
	15:40	58.3	83.1	78.7	50.0	61.9	59.8	52.9	51.0	50.7
	15:45	55.9	80.7	73.4	50.0	59.7	57.2	52.9	51.1	50.6
	15:50	54.7	79.5	66.3	49.9	59.3	55.9	52.1	50.8	50.6
	15:55	61.3	86.0	78.5	49.9	64.0	60.6	53.0	50.9	50.5
	16:00	54.3	79.1	67.2	49.6	58.3	56.2	52.3	51.0	50.7
	16:05	57.4	82.2	68.4	50.4	63.4	62.2	52.9	51.1	51.0
	16:10	57.3	82.1	73.9	50.0	62.8	58.4	52.6	50.8	50.6
	16:15	56.5	81.3	69.4	50.7	62.2	59.8	53.1	51.4	51.1
	16:20	57.5	82.2	71.3	50.2	63.4	60.2	52.1	50.8	50.6
	16:25	58.1	82.9	71.6	46.0	63.5	60.7	54.3	51.9	51.7
	16:30	58.8	83.6	77.5	50.0	63.5	59.5	52.8	51.2	51.0
	16:35	59.4	84.2	75.7	49.5	63.8	62.1	54.3	51.8	51.2
	16:40	56.0	80.8	71.3	50.2	60.3	56.3	52.5	51.2	50.9
	16:45	58.9	83.7	70.8	53.1	62.2	60.4	57.3	54.7	54.2
	16:50	59.6	84.4	69.9	52.9	64.4	62.2	58.0	56.1	55.5
	16:55	64.2	89.0	84.4	52.5	66.9	64.1	57.8	54.9	54.1
	17:00	61.7	86.5	74.3	51.9	67.3	64.9	57.6	54.1	53.6
	17:05	63.8	88.6	83.4	52.8	65.0	63.1	56.4	54.8	54.4
	17:10	60.8	85.6	75.2	49.9	67.7	63.8	53.9	51.1	50.8
	17:15	61.0	85.8	80.5	50.0	65.0	61.8	53.0	50.7	50.5

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
17/12/2022	17:20	62.7	87.4	77.9	50.4	69.1	64.9	57.3	51.6	51.1
	17:25	59.8	84.5	72.1	54.2	64.9	61.8	57.2	55.4	55.1
	17:30	61.4	86.2	74.5	52.5	66.9	64.5	58.1	55.4	55.0
	17:35	62.6	87.4	76.3	48.3	69.9	65.6	53.7	50.8	50.5
	17:40	60.0	84.7	75.4	52.2	62.2	60.8	58.1	55.8	55.1
	17:45	65.0	89.7	79.9	56.9	68.9	66.1	61.9	59.0	58.1
	17:50	64.3	89.0	80.4	49.4	68.6	65.5	55.5	49.9	49.7
	17:55	63.2	88.0	79.0	51.4	67.8	64.3	59.1	53.3	52.1
	18:00	67.7	92.5	88.1	53.4	68.7	65.2	60.7	57.9	57.2
	18:05	61.8	86.6	76.4	53.7	66.6	63.3	58.6	54.9	54.5
	18:10	63.6	88.3	79.6	49.0	69.2	65.1	54.3	51.2	51.0
	18:15	65.5	90.2	84.7	50.5	69.0	64.8	56.4	52.8	51.5
	18:20	54.1	78.9	67.9	46.9	59.5	55.0	51.2	49.6	49.3
	18:25	67.2	92.0	89.6	50.3	65.1	59.0	52.6	51.2	51.0
	18:30	54.2	79.0	64.8	49.6	57.2	55.8	52.7	51.2	51.0
	18:35	62.9	87.7	75.7	50.5	72.5	66.1	52.5	51.2	50.9
	18:40	57.1	81.9	72.9	47.0	62.3	57.2	51.8	50.6	50.5
	18:45	55.5	80.2	68.4	49.7	60.7	57.9	52.2	50.8	50.4
	18:50	53.3	78.1	66.2	49.2	56.6	53.9	51.8	50.6	50.4
	18:55	58.7	83.5	73.7	50.2	66.1	61.2	52.4	50.9	50.6
	19:00	57.8	82.6	73.6	50.4	63.5	61.1	52.4	51.0	50.8
	19:05	59.1	83.9	75.2	50.3	64.5	60.4	52.7	51.2	51.0
	19:10	64.4	89.2	85.8	49.9	63.2	59.5	52.2	51.1	50.9
	19:15	52.9	77.7	65.4	50.2	56.3	52.8	51.2	50.7	50.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	19:20	56.0	80.8	71.6	50.0	59.9	58.1	51.9	50.7	50.4
	19:25	58.3	83.1	73.1	50.1	64.0	59.4	52.6	51.1	50.7
	19:30	56.4	81.2	74.3	48.8	55.0	53.4	52.2	51.5	51.4
	19:35	58.9	83.6	76.0	51.2	64.2	60.3	52.6	51.9	51.7
	19:40	55.2	80.0	66.9	51.3	60.1	55.8	52.6	52.0	51.9
	19:45	55.4	80.2	71.0	50.9	59.1	54.4	52.5	51.7	51.5
	19:50	52.7	77.4	58.8	50.4	54.2	53.4	52.3	51.6	51.4
	19:55	57.3	82.1	74.4	50.7	62.0	57.4	52.7	51.7	51.3
	20:00	58.6	83.4	73.6	49.9	63.0	58.7	52.9	51.8	51.5
	20:05	57.2	82.0	71.8	50.9	63.1	60.8	53.5	51.9	51.6
	20:10	61.0	85.8	79.2	51.3	65.2	60.5	52.9	51.9	51.8
	20:15	56.3	81.1	69.8	51.2	60.8	55.8	52.6	51.9	51.7
	20:20	59.9	84.6	75.0	51.4	67.1	61.5	53.3	52.2	52.1
	20:25	53.1	77.9	60.5	51.3	55.0	54.1	52.6	51.9	51.8
	20:30	55.7	80.4	73.9	50.7	57.0	54.7	52.3	51.7	51.5
	20:35	59.7	84.5	79.9	51.3	61.9	56.3	52.8	51.9	51.7
	20:40	54.0	78.7	64.8	51.1	58.1	54.6	52.6	51.7	51.5
	20:45	57.3	82.1	72.1	50.7	62.8	58.7	52.5	51.8	51.7
	20:50	53.7	78.4	65.3	51.1	55.3	53.5	52.5	51.9	51.8
	20:55	54.8	79.6	70.2	51.5	55.5	54.4	52.6	52.0	51.9
	21:00	60.4	85.1	80.6	51.0	59.9	56.5	52.7	51.8	51.6
	21:05	64.4	89.2	84.6	51.5	62.8	55.8	52.5	52.0	51.8
	21:10	63.7	88.4	85.4	51.8	66.1	59.6	53.2	52.4	52.2
	21:15	57.3	82.1	68.7	51.7	63.4	60.0	53.2	52.2	52.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลนางนง (N5) SAMPLE NO. : 00448-00454
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
17/12/2022	21:20	56.2	81.0	72.2	50.1	60.8	56.2	52.5	51.8	51.6
	21:25	54.6	79.3	69.9	51.4	54.9	54.0	52.2	51.7	51.6
	21:30	58.5	83.3	74.4	51.2	63.7	59.6	52.3	51.7	51.6
	21:35	54.0	78.8	69.3	51.1	54.5	53.4	52.3	51.7	51.5
	21:40	55.8	80.5	69.7	47.9	59.4	56.6	52.8	51.8	51.6
	21:45	52.8	77.5	57.6	47.6	55.0	54.2	52.3	51.5	51.3
	21:50	64.5	89.3	84.3	47.4	64.1	57.8	53.2	51.3	50.1
	21:55	58.1	82.8	74.9	46.5	60.9	57.5	54.1	51.8	50.5
	22:00	54.6	79.3	66.4	46.2	57.0	55.8	53.6	52.1	50.3
	22:05	55.4	80.2	65.8	48.3	60.1	57.2	53.3	51.7	51.5
	22:10	53.7	78.4	59.0	47.5	56.0	55.4	53.2	51.4	50.8
	22:15	56.5	81.3	72.5	49.7	60.0	56.3	53.5	52.4	52.1
	22:20	54.4	79.2	62.9	45.5	57.0	56.2	53.9	51.7	50.6
	22:25	56.3	81.1	66.3	47.0	59.3	58.2	55.0	52.4	51.4
	22:30	58.0	82.8	76.7	46.5	58.7	57.7	54.2	51.5	50.0
	22:35	55.7	80.5	69.3	47.3	58.6	57.6	54.4	51.9	50.7
	22:40	54.5	79.2	65.4	47.7	58.3	56.2	53.2	51.2	50.1
	22:45	55.0	79.7	61.2	47.3	58.1	57.5	53.9	52.1	51.4
	22:50	54.0	78.7	66.4	46.8	55.9	55.2	53.4	51.4	50.3
	22:55	54.3	79.0	60.8	46.2	57.1	56.2	53.7	51.5	50.0
	23:00	53.7	78.5	61.5	44.1	56.6	55.0	53.0	51.5	50.2
	23:05	54.3	79.1	69.0	47.1	56.3	55.3	53.0	51.6	50.8
	23:10	55.1	79.8	63.2	48.7	58.7	57.2	54.1	51.3	50.3
	23:15	53.7	78.5	58.5	47.3	55.3	54.9	53.6	52.2	50.3

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	La05	La10	La50	La90	La95
17/12/2022	23:20	58.7	83.4	78.7	48.2	59.8	57.2	53.8	51.7	50.3
	23:25	53.8	78.6	65.5	46.4	56.1	55.4	52.8	51.2	49.8
	23:30	54.1	78.9	60.6	45.6	56.4	55.8	53.9	51.2	49.5
	23:35	53.9	78.7	68.0	45.5	55.4	54.5	52.7	51.2	50.6
	23:40	54.1	78.9	64.2	45.9	57.6	55.3	53.1	51.3	50.2
	23:45	53.2	78.0	64.3	46.0	54.9	54.1	52.5	51.4	51.0
	23:50	59.5	84.3	78.4	47.8	61.9	56.3	52.0	51.2	50.9
	23:55	52.4	77.2	58.2	45.3	54.1	53.4	52.0	51.3	50.9
18/12/2022	00:00	57.4	82.2	78.9	49.4	55.1	53.3	52.1	51.4	51.2
	00:05	59.2	84.0	78.2	45.9	63.1	57.7	52.6	51.7	51.5
	00:10	53.3	78.1	67.0	50.9	54.8	53.3	52.2	51.6	51.3
	00:15	52.2	76.9	56.3	50.1	53.3	52.7	52.0	51.3	51.1
	00:20	52.4	77.2	60.0	47.8	53.8	53.2	52.1	51.3	51.1
	00:25	52.6	77.4	55.5	47.2	53.9	53.7	52.5	51.3	50.5
	00:30	54.0	78.7	70.5	50.3	55.3	54.1	52.1	51.3	51.1
	00:35	52.5	77.3	56.5	48.5	54.2	53.7	52.2	51.4	51.2
	00:40	55.2	80.0	72.1	47.0	59.9	53.5	52.0	51.2	51.0
	00:45	54.6	79.3	68.5	50.5	59.2	54.4	51.9	51.2	51.1
	00:50	54.5	79.2	69.9	51.0	57.4	54.1	52.0	51.4	51.3
	00:55	52.3	77.1	57.0	46.2	53.5	53.2	52.2	51.4	51.0
	01:00	53.7	78.5	66.2	45.2	56.5	54.1	52.2	51.3	51.0
	01:05	52.2	77.0	58.9	48.1	53.3	52.9	51.9	51.2	50.8
	01:10	53.9	78.7	70.3	49.6	56.8	53.2	51.8	51.2	51.1
	01:15	52.1	76.9	54.8	48.1	52.9	52.7	52.0	51.4	51.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	01:20	52.1	76.9	53.7	50.4	53.0	52.6	52.1	51.4	51.2
	01:25	53.6	78.4	69.9	47.2	54.6	54.2	52.8	51.3	50.0
	01:30	52.9	77.7	56.3	46.1	54.3	53.9	52.7	51.7	51.2
	01:35	53.9	78.7	63.5	46.8	57.3	55.1	53.0	51.5	50.8
	01:40	57.7	82.5	74.8	45.9	59.5	56.4	52.8	51.7	51.2
	01:45	52.6	77.4	59.0	45.0	53.9	53.5	52.4	51.5	51.2
	01:50	53.3	78.0	57.4	45.3	55.6	54.6	53.0	51.2	50.1
	01:55	54.3	79.0	67.0	49.1	57.2	54.7	52.8	51.9	51.6
	02:00	53.5	78.3	67.1	48.3	55.0	53.9	52.4	51.5	51.2
	02:05	57.8	82.6	73.6	45.9	64.3	56.3	51.8	51.0	50.9
	02:10	52.9	77.7	61.5	46.9	54.2	53.4	52.3	51.5	51.2
	02:15	53.2	77.9	57.9	46.7	54.8	54.4	52.9	51.8	50.2
	02:20	52.8	77.5	57.3	48.3	54.1	53.6	52.6	51.8	51.6
	02:25	52.8	77.6	57.7	45.4	54.1	53.5	52.6	51.8	51.4
	02:30	55.2	79.9	71.3	48.4	55.1	54.0	52.5	51.7	51.4
	02:35	52.9	77.6	62.6	50.4	54.3	53.6	52.2	51.4	51.2
	02:40	52.0	76.8	53.2	48.3	52.7	52.6	51.9	51.3	51.1
	02:45	52.1	76.9	54.1	47.6	52.9	52.6	52.0	51.4	51.2
	02:50	52.4	77.2	54.9	47.2	53.5	53.1	52.3	51.7	51.5
	02:55	53.6	78.3	66.5	48.2	54.7	53.7	52.7	51.9	51.8
	03:00	53.8	78.5	62.4	47.6	56.7	54.2	52.8	52.1	51.9
	03:05	54.3	79.0	66.5	50.2	55.2	53.6	52.5	51.9	51.7
	03:10	56.0	80.8	71.9	49.7	56.1	53.8	52.5	51.9	51.7
	03:15	54.9	79.7	66.5	51.1	60.0	55.3	52.6	52.0	51.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
18/12/2022	03:20	52.8	77.6	55.4	46.6	54.0	53.7	52.7	51.9	51.7
	03:25	55.3	80.0	71.0	47.7	59.2	55.0	52.7	52.0	51.8
	03:30	55.7	80.5	70.0	47.8	59.9	56.9	52.8	52.0	51.9
	03:35	54.5	79.2	69.4	46.7	55.7	54.7	53.1	52.1	51.8
	03:40	53.5	78.3	56.1	47.8	55.0	54.7	53.3	52.2	51.6
	03:45	56.5	81.2	72.9	47.4	58.2	55.2	53.6	52.2	51.7
	03:50	53.5	78.3	57.3	48.2	55.5	54.7	53.3	52.3	51.9
	03:55	53.1	77.8	56.0	47.0	54.6	54.2	53.0	51.2	49.6
	04:00	53.4	78.2	55.7	47.1	54.6	54.2	53.3	52.6	52.2
	04:05	55.9	80.7	71.0	46.1	58.9	55.2	53.2	52.4	51.9
	04:10	53.4	78.2	56.9	46.0	54.5	54.2	53.3	52.5	52.3
	04:15	54.8	79.6	70.2	46.5	55.1	54.5	53.3	52.1	51.3
	04:20	57.1	81.8	71.6	49.9	60.1	56.1	53.8	52.1	51.3
	04:25	53.8	78.6	66.1	50.4	54.9	54.5	53.3	52.3	52.0
	04:30	53.9	78.7	63.8	48.4	55.8	54.2	53.1	52.5	52.3
	04:35	53.4	78.1	57.4	49.7	54.4	54.1	53.2	52.6	52.4
	04:40	55.9	80.7	69.6	47.0	59.7	56.8	53.6	52.1	51.7
	04:45	53.8	78.6	64.5	46.8	55.9	54.5	53.1	52.2	52.0
	04:50	58.4	83.2	74.3	48.4	61.4	56.7	54.1	52.4	51.9
	04:55	55.8	80.6	68.5	48.7	57.9	56.9	54.5	52.9	51.7
	05:00	57.8	82.6	69.8	48.9	63.1	58.4	55.5	53.3	52.6
	05:05	57.8	82.6	74.0	48.1	62.6	57.6	54.4	52.7	52.0
	05:10	56.9	81.7	68.4	46.1	60.3	58.8	55.4	53.3	52.5
	05:15	56.3	81.0	66.4	48.2	59.8	58.0	54.9	53.1	51.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
 THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
18/12/2022	05:20	56.3	81.1	69.2	47.0	58.8	57.9	54.9	52.8	51.5
	05:25	54.1	78.8	57.7	49.4	56.3	55.7	53.6	52.7	52.3
	05:30	58.1	82.8	73.8	48.0	62.4	58.8	54.6	52.7	51.8
	05:35	56.8	81.6	69.3	48.4	60.2	58.4	54.8	52.9	52.2
	05:40	57.6	82.4	67.8	48.3	62.2	59.4	56.4	53.0	51.1
	05:45	61.1	85.8	74.3	48.4	67.3	62.2	55.1	52.3	51.8
	05:50	58.2	83.0	72.0	48.8	62.9	59.9	55.0	52.3	51.2
	05:55	55.7	80.5	68.2	47.5	59.2	57.1	53.4	52.0	51.2
	06:00	59.3	84.0	78.8	50.4	62.7	58.1	53.7	52.5	52.2
	06:05	59.8	84.5	75.2	46.0	65.6	63.2	54.5	52.1	51.7
	06:10	57.7	82.5	72.9	48.0	62.0	60.4	54.3	52.5	52.1
	06:15	58.6	83.4	71.3	47.2	63.1	61.1	56.4	53.2	52.0
	06:20	56.7	81.5	69.3	47.9	60.6	58.8	55.2	52.6	51.8
	06:25	59.0	83.8	71.7	48.1	65.2	60.2	55.6	53.6	52.9
	06:30	58.6	83.4	70.1	48.6	63.9	61.5	55.6	52.9	52.0
	06:35	57.0	81.7	70.0	49.8	60.8	59.0	54.7	53.0	52.6
	06:40	58.0	82.8	69.9	48.3	61.9	59.8	56.3	52.8	52.1
	06:45	59.5	84.3	70.7	48.3	65.0	62.3	56.3	53.9	53.4
	06:50	59.8	84.6	73.7	49.6	64.6	62.1	57.1	53.7	51.5
	06:55	58.8	83.6	73.9	49.2	64.1	60.8	55.4	53.3	53.1
	07:00	60.2	85.0	71.6	47.7	65.5	62.9	58.0	54.2	53.1
	07:05	60.5	85.3	73.2	50.5	65.6	62.6	56.3	53.2	52.8
	07:10	57.8	82.5	69.0	47.3	62.3	60.4	55.8	52.7	51.4
	07:15	59.1	83.9	73.2	45.1	64.0	61.3	55.2	53.0	52.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La05	La10	La50	La90	La95
18/12/2022	07:20	59.5	84.3	75.1	46.8	64.9	61.2	54.8	52.2	51.3
	07:25	58.8	83.6	68.9	48.6	64.5	62.4	56.3	53.2	52.6
	07:30	59.0	83.8	69.0	47.7	64.0	61.7	56.6	53.4	52.4
	07:35	60.0	84.7	71.7	47.9	65.7	62.8	57.0	52.9	51.4
	07:40	66.8	91.6	87.4	47.8	67.5	64.6	56.5	53.3	52.3
	07:45	57.9	82.7	69.4	46.9	62.7	61.3	55.3	51.6	49.8
	07:50	61.7	86.5	78.4	46.7	68.9	63.2	55.6	52.3	51.0
	07:55	63.1	87.8	84.0	49.7	67.2	63.8	55.9	53.0	52.6
	08:00	57.2	82.0	68.8	47.9	62.0	59.8	54.8	52.7	52.1
	08:05	57.5	82.2	72.6	45.4	60.3	58.9	55.4	51.8	50.5
	08:10	57.9	82.7	70.8	46.2	63.4	60.0	54.8	52.1	50.3
	08:15	57.2	82.0	71.6	47.6	60.6	58.5	53.2	51.6	51.1
	08:20	59.7	84.4	75.3	46.8	65.1	62.4	55.5	52.3	51.8
	08:25	59.6	84.3	73.3	46.3	65.1	63.0	54.9	51.9	50.9
	08:30	66.1	90.8	84.5	46.8	70.9	66.8	55.7	52.3	51.9
	08:35	58.6	83.3	68.9	47.0	64.7	61.3	55.8	52.0	51.3
	08:40	64.3	89.1	80.8	47.8	67.5	63.8	55.5	52.4	52.0
	08:45	56.7	81.5	69.7	47.5	60.7	59.5	54.8	52.2	51.0
	08:50	57.9	82.7	69.6	46.5	64.1	60.8	55.0	51.8	50.4
	08:55	56.3	81.1	67.3	47.1	61.3	58.9	53.9	51.7	50.8
	09:00	61.3	86.0	76.6	47.9	65.4	62.6	54.6	51.9	51.0
	09:05	59.8	84.6	78.0	48.5	64.8	59.9	55.0	52.1	51.2
	09:10	57.0	81.8	69.5	49.6	62.3	59.4	54.7	52.3	51.7
	09:15	59.8	84.6	79.6	49.7	63.9	60.1	55.2	52.7	51.7

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 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	09:20	57.7	82.5	65.9	46.7	63.1	61.6	55.1	52.3	51.7
	09:25	58.4	83.1	69.5	48.3	62.2	60.0	56.1	52.6	51.3
	09:30	58.3	83.1	67.4	47.0	63.6	61.4	56.3	53.4	51.8
	09:35	59.3	84.1	71.1	48.0	65.5	62.4	55.2	52.6	51.9
	09:40	60.2	84.9	76.0	47.2	64.7	62.3	55.8	52.4	51.6
	09:45	61.5	86.3	81.8	48.1	65.6	62.9	56.4	53.4	52.3
	09:50	54.7	79.5	64.9	45.8	56.6	56.1	53.6	52.0	51.5
	09:55	57.4	82.2	70.2	47.1	62.2	58.2	53.2	51.6	51.2
	10:00	58.4	83.1	73.0	47.9	63.1	60.3	53.8	51.6	51.2
	10:05	63.3	88.1	78.6	49.0	68.9	64.6	55.9	52.4	51.6
	10:10	56.3	81.1	68.5	48.5	59.7	58.4	54.7	52.6	51.8
	10:15	64.9	89.6	84.4	47.6	66.0	62.9	55.2	52.4	51.8
	10:20	57.5	82.3	69.4	47.9	63.1	60.7	54.7	51.2	50.8
	10:25	56.6	81.4	71.4	47.4	61.0	58.5	53.5	51.1	50.7
	10:30	54.8	79.6	66.1	46.9	59.8	56.6	52.5	50.8	50.3
	10:35	56.3	81.1	68.4	48.2	61.5	58.3	53.2	51.3	51.0
	10:40	58.8	83.6	74.9	47.3	64.5	60.6	53.5	50.6	49.8
	10:45	56.6	81.4	71.9	47.9	62.0	59.9	52.8	50.8	50.5
	10:50	59.5	84.3	75.6	49.2	64.9	61.9	53.9	51.4	50.9
	10:55	59.6	84.3	71.2	47.2	65.8	62.4	55.0	51.6	51.1
	11:00	62.3	87.1	79.4	47.9	66.5	63.8	54.6	51.2	50.7
	11:05	58.8	83.6	71.7	44.0	65.3	63.1	54.0	51.1	50.3
	11:10	60.2	84.9	78.3	45.7	62.6	59.8	52.2	49.6	49.2
	11:15	60.8	85.5	78.9	46.3	63.2	60.4	52.8	50.2	49.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
18/12/2022	11:20	58.0	82.8	71.9	45.8	62.9	60.2	53.9	50.9	50.1
	11:25	54.7	79.4	68.5	45.0	56.2	55.1	52.8	51.0	50.5
	11:30	55.8	80.5	68.7	46.4	61.1	57.8	53.4	51.2	50.8
	11:35	58.3	83.1	73.2	49.4	63.8	60.9	54.3	51.3	50.6
	11:40	56.4	81.2	69.3	48.4	61.7	57.7	53.7	51.3	50.5
	11:45	54.1	78.8	66.3	48.6	58.6	55.8	52.3	50.2	49.8
	11:50	56.5	81.3	70.1	48.3	62.5	59.1	52.6	51.0	50.6
	11:55	54.8	79.6	67.5	48.2	58.3	56.3	52.5	50.5	50.0
	12:00	70.3	95.0	92.7	46.4	62.5	55.6	53.0	51.2	50.4
	12:05	56.0	80.7	70.7	46.8	60.6	58.0	52.6	50.4	49.7
	12:10	57.1	81.9	70.1	46.9	63.6	59.9	52.4	50.4	50.0
	12:15	57.3	82.1	73.5	45.6	62.3	57.3	52.3	50.5	50.3
	12:20	59.9	84.6	78.9	48.6	63.5	56.7	51.3	49.4	49.3
	12:25	53.8	78.5	64.2	45.7	58.6	56.8	51.9	49.7	49.4
	12:30	59.2	84.0	76.2	45.4	62.7	59.2	54.7	51.5	51.0
	12:35	55.2	80.0	70.1	48.3	59.2	57.0	52.1	50.2	49.9
	12:40	58.9	83.7	78.3	47.1	63.2	59.4	50.3	49.0	48.8
	12:45	54.6	79.4	65.6	48.0	60.9	57.7	50.9	49.0	48.6
	12:50	59.5	84.3	77.1	48.3	63.9	61.5	52.5	49.4	49.1
	12:55	55.3	80.1	68.9	47.9	62.2	58.2	50.2	48.8	48.6
	13:00	57.6	82.3	70.6	48.5	64.5	62.1	52.0	49.5	49.3
	13:05	62.2	87.0	77.0	49.9	70.3	64.6	52.7	50.8	50.5
	13:10	56.1	80.9	68.6	48.4	61.7	58.5	52.3	50.5	50.2
	13:15	60.2	84.9	79.8	49.8	62.2	60.1	52.7	50.8	50.5

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
 THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	13:20	55.8	80.6	70.8	47.6	60.9	58.0	51.9	50.3	50.0
	13:25	56.2	81.0	69.5	46.6	61.1	58.3	53.2	51.3	50.9
	13:30	56.0	80.8	68.7	47.8	61.2	58.9	52.3	50.9	50.6
	13:35	61.9	86.7	82.3	48.4	64.9	60.8	53.1	51.0	50.7
	13:40	60.3	85.1	77.3	50.0	66.6	61.2	52.8	51.2	50.9
	13:45	61.8	86.6	81.0	50.8	65.7	62.2	53.5	51.5	51.2
	13:50	55.0	79.8	69.2	50.0	59.7	56.2	52.0	50.8	50.6
	13:55	53.9	78.6	62.7	49.4	59.0	56.5	51.7	50.3	50.1
	14:00	56.1	80.9	71.1	49.6	61.0	57.7	51.9	50.6	50.3
	14:05	53.1	77.9	65.1	49.5	56.4	54.0	51.4	50.3	50.1
	14:10	56.3	81.1	70.9	47.9	62.9	58.8	50.7	48.9	48.6
	14:15	56.5	81.3	72.2	48.0	62.8	60.5	50.0	48.8	48.4
	14:20	59.3	84.1	74.8	47.5	66.1	62.4	52.5	49.7	49.1
	14:25	57.6	82.4	73.8	45.5	62.6	59.6	51.1	48.7	48.5
	14:30	57.8	82.5	68.6	48.3	64.1	62.1	52.8	50.1	49.6
	14:35	55.9	80.7	69.8	48.0	61.6	55.9	50.3	48.9	48.6
	14:40	55.8	80.6	70.9	47.3	62.5	58.2	50.0	48.6	48.3
	14:45	61.7	86.5	81.5	48.7	64.3	60.1	51.7	49.7	49.5
	14:50	52.7	77.5	66.0	48.1	56.8	52.9	50.4	49.1	48.8
	14:55	54.8	79.6	70.3	48.3	60.2	57.5	50.5	49.0	48.8
	15:00	59.2	84.0	76.3	47.9	64.5	61.0	51.3	49.3	48.9
	15:05	59.8	84.5	78.9	46.9	63.6	55.9	49.2	48.1	47.8
	15:10	60.5	85.2	79.6	47.6	64.3	56.6	49.9	48.8	48.5
	15:15	57.3	82.1	76.9	47.9	59.7	55.4	49.6	48.4	48.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301635 : type 2
SAMPLE NO. : 00448-00454
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	La95	La10	La50	La90	La95
18/12/2022	15:20	54.9	79.7	66.8	48.3	61.1	59.3	51.1	48.9	48.7
	15:25	58.1	82.9	74.9	47.3	62.9	58.0	50.7	48.8	48.6
	15:30	58.3	83.0	74.7	47.8	63.2	61.2	50.3	48.7	48.6
	15:35	58.5	83.3	74.4	48.0	62.6	59.2	50.3	48.7	48.5
	15:40	57.8	82.5	77.3	48.3	61.1	54.4	50.2	49.0	48.7
	15:45	56.3	81.0	73.5	48.1	60.4	57.8	50.9	49.2	48.9
	15:50	57.4	82.2	69.6	48.5	62.5	60.5	54.2	49.8	49.4
	15:55	62.2	87.0	81.6	48.6	64.2	61.5	51.0	49.3	49.1
	16:00	58.9	83.7	76.7	48.4	63.3	60.5	51.6	49.2	48.9
	16:05	58.2	82.9	71.5	48.6	64.2	60.9	52.4	49.6	49.3
	16:10	54.5	79.3	71.1	48.1	58.9	56.4	50.0	49.0	48.8
	16:15	60.5	85.3	80.8	48.6	63.7	58.7	50.8	49.3	49.1
	16:20	55.5	80.3	70.5	48.5	61.9	58.6	50.8	49.2	49.0
	16:25	55.8	80.6	69.6	48.5	62.3	56.5	51.1	49.5	49.2
	16:30	58.4	83.2	72.5	49.0	63.9	61.7	52.5	50.2	49.7
	16:35	55.8	80.6	72.3	48.1	61.7	57.4	50.5	49.0	48.7
	16:40	59.3	84.1	72.0	48.3	65.3	63.1	52.1	49.4	49.0
	16:45	60.8	85.6	77.0	48.7	65.4	63.9	53.2	49.9	49.3
	16:50	57.5	82.2	68.9	49.1	63.0	61.0	52.1	49.7	49.5
	16:55	58.8	83.6	73.6	48.8	64.1	60.4	55.1	49.9	49.6
	17:00	58.7	83.5	68.8	52.3	62.7	60.5	57.1	53.8	53.4
	17:05	65.6	90.4	83.1	48.6	70.9	65.9	53.8	49.7	49.2
	17:10	65.2	89.9	87.4	49.1	66.8	62.3	57.8	53.2	51.6
	17:15	62.8	87.5	77.7	49.4	68.6	65.7	57.1	50.5	50.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY



Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
18/12/2022	17:20	57.8	82.5	70.1	49.5	60.9	59.7	56.8	51.2	50.3
	17:25	67.3	92.1	83.8	56.6	71.0	68.3	63.9	58.1	57.6
	17:30	57.9	82.7	70.5	49.7	61.5	60.2	56.2	52.2	50.9
	17:35	58.4	83.2	69.7	49.0	64.7	62.2	55.3	50.0	49.6
	17:40	61.3	86.0	78.9	51.5	65.4	61.8	55.3	53.2	52.8
	17:45	61.1	85.9	77.3	48.7	66.1	61.2	54.6	49.2	49.1
	17:50	56.8	81.6	69.5	50.5	59.9	58.6	55.4	53.6	52.3
	17:55	56.6	81.4	68.0	48.3	63.1	59.5	53.9	49.6	49.3
	18:00	57.6	82.4	70.7	49.6	63.2	59.7	54.9	51.0	50.5
	18:05	63.2	87.9	80.8	48.7	65.7	62.5	54.4	49.5	49.2
	18:10	57.9	82.7	73.3	49.6	62.3	58.9	54.6	53.3	52.3
	18:15	59.1	83.9	73.7	48.2	65.8	60.1	52.2	49.1	48.8
	18:20	56.9	81.6	72.3	49.1	61.5	58.5	53.5	52.2	51.4
	18:25	57.1	81.9	69.6	48.2	63.1	61.3	52.2	49.0	48.7
	18:30	57.9	82.7	74.3	48.8	64.2	61.0	51.8	49.6	49.3
	18:35	55.7	80.5	74.5	48.0	58.9	55.4	49.9	48.8	48.5
	18:40	51.5	76.3	66.9	48.3	52.9	51.9	49.6	48.8	48.7
	18:45	57.8	82.5	74.9	48.6	64.9	59.4	50.3	49.2	49.0
	18:50	53.2	78.0	66.6	48.0	59.3	55.3	49.9	48.7	48.4
	18:55	60.5	85.2	80.8	48.2	63.5	59.1	49.7	48.8	48.6
	19:00	58.8	83.6	76.6	48.8	60.0	56.9	50.5	49.5	49.3
	19:05	55.4	80.2	69.1	48.3	60.9	58.7	51.2	49.2	48.9
	19:10	53.9	78.6	64.5	48.6	60.2	57.5	50.7	49.5	49.2
	19:15	52.9	77.7	64.2	49.8	56.8	52.9	50.8	50.2	50.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
18/12/2022	19:20	58.9	83.7	75.8	49.8	64.6	60.5	52.1	50.7	50.5
	19:25	59.0	83.8	76.0	49.4	63.5	60.5	52.4	50.4	50.0
	19:30	64.3	89.1	85.0	49.8	64.6	58.7	51.4	50.5	50.4
	19:35	53.6	78.4	65.1	50.1	58.6	55.5	51.4	50.6	50.4
	19:40	53.7	78.5	69.1	49.9	56.8	53.1	51.0	50.4	50.3
	19:45	53.6	78.4	65.7	49.9	58.3	55.8	51.0	50.3	50.3
	19:50	56.0	80.8	74.9	49.9	55.9	52.5	50.9	50.4	50.3
	19:55	52.1	76.9	61.5	49.7	54.7	57.1	51.1	50.6	50.4
	20:00	52.4	77.1	63.4	50.2	54.3	52.4	51.2	50.6	50.5
	20:05	55.3	80.1	72.1	50.1	58.5	55.5	51.5	50.6	50.4
	20:10	56.7	81.4	73.6	49.8	62.2	56.6	51.0	50.1	50.0
	20:15	55.0	79.8	68.6	50.5	60.0	54.4	51.3	50.8	50.6
	20:20	62.8	87.5	84.1	50.3	62.3	58.8	51.9	50.9	50.7
	20:25	54.2	78.9	67.9	50.4	57.4	53.7	51.5	50.8	50.7
	20:30	53.2	78.0	63.0	50.3	57.1	55.2	51.6	50.9	50.7
	20:35	55.0	79.8	70.5	50.4	57.6	54.4	51.5	50.9	50.7
	20:40	51.4	76.2	54.8	49.6	52.8	52.1	51.2	50.5	50.3
	20:45	55.3	80.1	68.3	49.2	60.4	57.2	51.4	50.4	49.9
	20:50	54.4	79.2	65.6	49.9	59.2	57.1	51.4	50.6	50.4
	20:55	52.8	77.6	67.1	49.2	55.7	53.2	50.6	49.7	49.5
	21:00	52.0	76.8	67.1	49.0	52.8	51.4	50.2	49.5	49.4
	21:05	51.8	76.6	64.0	49.5	53.6	51.9	50.7	50.2	50.1
	21:10	57.0	81.8	75.7	50.2	58.5	55.2	51.2	50.6	50.4
	21:15	52.4	77.2	63.9	50.0	55.2	53.0	51.1	50.5	50.4

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	21:20	54.7	79.5	69.1	49.6	59.9	54.3	51.1	50.6	50.4
	21:25	52.3	77.1	64.6	49.2	54.7	52.6	51.0	50.4	50.1
	21:30	52.6	77.3	65.8	50.2	54.3	53.2	51.1	50.6	50.6
	21:35	51.2	76.0	56.2	50.0	52.2	51.6	51.0	50.5	50.5
	21:40	56.2	81.0	74.4	49.9	56.4	54.1	51.0	50.6	50.5
	21:45	52.0	76.8	62.1	49.8	54.3	52.3	50.9	50.4	50.3
	21:50	53.0	77.7	66.8	50.2	54.9	54.0	51.1	50.5	50.4
	21:55	51.4	76.2	56.8	50.5	52.2	51.8	51.1	50.8	50.7
	22:00	51.6	76.4	63.8	50.3	51.7	51.5	51.1	50.7	50.5
	22:05	51.8	76.6	61.3	50.2	53.6	52.4	51.1	50.6	50.5
	22:10	54.9	79.6	73.7	50.3	55.4	51.9	51.1	50.7	50.5
	22:15	63.7	88.4	83.4	49.4	60.6	56.3	51.0	50.0	49.8
	22:20	55.1	79.9	69.5	50.3	59.5	55.0	51.3	50.8	50.6
	22:25	58.1	82.8	77.8	50.3	58.9	54.7	51.4	50.7	50.6
	22:30	52.0	76.8	66.6	50.0	52.1	51.8	51.1	50.7	50.6
	22:35	55.6	80.4	77.2	50.4	52.6	52.0	51.3	50.8	50.7
	22:40	54.1	78.8	72.2	50.3	55.9	52.4	51.3	50.8	50.7
	22:45	51.2	76.0	52.7	46.8	52.0	51.7	51.2	50.6	50.5
	22:50	51.3	76.1	61.9	49.5	52.1	51.8	51.0	50.5	50.3
	22:55	51.8	76.6	64.3	49.6	52.9	51.8	51.0	50.4	50.2
	23:00	51.2	76.0	52.6	50.1	51.9	51.7	51.1	50.5	50.4
	23:05	53.0	77.8	65.6	49.1	57.5	53.2	51.4	50.2	49.8
	23:10	53.3	78.1	70.4	49.6	52.9	52.1	51.4	50.6	50.2
	23:15	56.7	81.4	73.2	50.3	61.0	56.2	51.5	50.9	50.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
18/12/2022	23:20	55.2	80.0	74.7	50.2	53.9	52.2	51.2	50.6	50.4
	23:25	51.2	75.9	52.6	48.8	51.8	51.6	51.1	50.5	50.3
	23:30	52.2	76.9	66.8	50.0	53.2	51.9	50.8	50.4	50.3
	23:35	52.9	77.7	66.4	50.0	54.5	52.2	50.9	50.4	50.3
	23:40	54.7	79.5	72.2	49.3	56.0	52.6	51.0	50.3	50.0
	23:45	51.5	76.3	60.0	50.4	52.1	51.8	51.1	50.7	50.5
	23:50	54.4	79.2	71.5	50.1	54.1	51.9	51.3	50.8	50.7
	23:55	53.3	78.1	66.8	47.0	57.2	52.9	51.5	51.0	50.9
19/12/2022	00:00	51.3	76.0	52.6	50.3	51.8	51.7	51.2	50.7	50.6
	00:05	52.7	77.4	63.3	50.3	54.7	52.6	51.3	50.8	50.6
	00:10	51.4	76.1	52.9	49.8	52.1	51.9	51.3	50.7	50.5
	00:15	52.8	77.6	67.0	49.1	52.5	51.7	50.3	49.5	49.4
	00:20	57.8	82.5	72.9	49.3	64.0	57.4	51.0	50.0	49.8
	00:25	51.4	76.1	66.6	48.9	51.5	51.1	50.2	49.6	49.4
	00:30	52.4	77.2	64.8	49.0	55.3	52.2	50.1	49.5	49.3
	00:35	55.5	80.3	71.7	48.7	57.7	54.4	50.2	49.6	49.4
	00:40	53.1	77.9	68.8	49.3	53.4	51.2	50.2	49.6	49.4
	00:45	50.3	75.1	53.3	49.0	51.2	50.9	50.2	49.6	49.5
	00:50	50.3	75.1	52.1	49.0	51.1	50.8	50.3	49.7	49.6
	00:55	51.7	76.5	57.3	48.6	55.1	54.1	50.8	50.1	49.9
	01:00	50.9	75.7	54.7	47.2	52.5	51.9	50.6	50.0	49.7
	01:05	50.8	75.6	53.1	45.5	52.3	51.8	50.6	49.9	49.7
	01:10	51.1	75.9	61.3	47.7	52.2	51.6	50.6	49.9	49.7
	01:15	50.8	75.5	54.9	46.4	51.7	51.5	50.6	50.0	49.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
 THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองคำหรี อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	01:20	53.5	78.3	71.1	45.9	52.9	51.7	50.7	49.9	49.7
	01:25	50.8	75.6	53.5	46.5	52.1	51.7	50.6	49.9	49.7
	01:30	55.7	80.5	75.0	48.2	55.2	53.2	51.2	50.1	49.8
	01:35	51.2	76.0	57.2	48.3	52.8	52.1	50.8	50.0	49.9
	01:40	50.5	75.2	52.7	48.5	51.7	51.3	50.2	49.7	49.6
	01:45	59.0	83.8	78.9	49.3	59.4	53.9	50.5	49.8	49.7
	01:50	50.3	75.1	51.9	49.0	51.0	50.8	50.2	49.7	49.5
	01:55	50.8	75.6	55.1	49.2	53.2	51.9	50.3	49.7	49.6
	02:00	50.9	75.7	54.9	49.0	53.2	52.3	50.4	49.8	49.5
	02:05	51.0	75.8	58.7	49.0	53.0	52.1	50.4	49.7	49.5
	02:10	50.2	75.0	52.6	49.2	50.9	50.7	50.1	49.6	49.5
	02:15	62.4	87.2	81.6	49.1	63.1	56.3	50.4	49.8	49.6
	02:20	51.3	76.1	64.0	48.6	51.8	51.2	50.1	49.5	49.4
	02:25	50.2	74.9	52.0	49.0	51.1	50.8	50.0	49.4	49.3
	02:30	50.2	75.0	51.8	44.4	51.1	50.9	50.1	49.5	49.3
	02:35	57.8	82.6	77.1	48.9	57.5	52.2	50.2	49.5	49.2
	02:40	50.2	75.0	52.0	49.0	51.1	50.9	50.0	49.4	49.3
	02:45	54.0	78.7	69.4	48.5	55.9	52.4	50.0	49.5	49.3
	02:50	50.4	75.2	56.0	49.0	51.2	50.9	50.1	49.7	49.5
	02:55	50.3	75.0	51.7	47.4	50.9	50.8	50.2	49.6	49.5
	03:00	51.6	76.3	65.3	49.1	52.1	51.1	50.2	49.7	49.5
	03:05	50.1	74.9	51.2	49.0	50.6	50.5	50.1	49.6	49.5
	03:10	50.3	75.0	51.5	49.4	50.8	50.7	50.2	49.7	49.6
	03:15	50.3	75.1	51.3	49.2	51.0	50.8	50.2	49.7	49.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
19/12/2022	03:20	50.2	75.0	51.9	49.1	51.1	50.8	50.1	49.5	49.4
	03:25	51.8	76.6	62.6	49.1	54.6	52.1	50.3	49.7	49.6
	03:30	53.9	78.7	72.8	49.1	53.3	50.9	50.1	49.6	49.5
	03:35	50.2	74.9	51.7	48.9	50.8	50.7	50.1	49.6	49.5
	03:40	54.8	79.5	72.3	49.0	54.9	51.0	50.0	49.6	49.5
	03:45	50.3	75.1	54.1	49.0	51.0	50.8	50.2	49.7	49.6
	03:50	51.2	76.0	63.0	49.0	51.7	51.0	50.3	49.8	49.6
	03:55	51.0	75.8	53.8	48.2	52.1	51.8	50.9	50.2	50.0
	04:00	50.4	75.2	51.7	49.4	51.0	50.9	50.3	49.9	49.8
	04:05	50.5	75.3	52.5	49.4	51.2	50.9	50.4	49.9	49.8
	04:10	50.9	75.6	61.9	49.4	51.4	50.9	50.3	49.8	49.7
	04:15	50.3	75.1	52.4	49.0	51.1	50.8	50.2	49.6	49.5
	04:20	54.1	78.9	72.9	49.3	52.4	51.3	50.4	49.8	49.6
	04:25	53.2	77.9	68.1	49.2	53.5	51.9	50.4	49.8	49.6
	04:30	52.6	77.4	68.3	48.8	54.7	51.8	50.3	49.6	49.4
	04:35	53.7	78.5	69.4	49.2	57.7	52.5	50.6	49.9	49.7
	04:40	50.6	75.3	56.1	49.1	51.9	50.9	50.3	49.8	49.7
	04:45	51.8	76.6	66.6	48.9	52.2	51.3	50.2	49.7	49.6
	04:50	51.0	75.8	61.2	49.6	52.0	51.4	50.5	50.0	49.9
	04:55	50.8	75.5	55.5	49.4	51.7	51.3	50.6	50.0	49.8
	05:00	54.1	78.9	69.9	48.8	54.5	52.1	50.6	49.4	49.2
	05:05	51.0	75.8	55.7	49.7	53.0	51.9	50.5	50.0	50.0
	05:10	62.0	86.8	82.3	48.6	64.8	57.6	51.1	50.2	50.1
	05:15	62.6	87.4	84.1	49.1	60.7	54.1	50.6	50.0	49.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	05:20	53.9	78.7	67.5	48.5	59.4	56.7	50.2	49.3	49.1
	05:25	50.8	75.6	63.6	48.5	51.5	50.8	49.6	48.9	48.8
	05:30	52.5	77.3	64.9	49.1	55.8	52.7	50.6	49.7	49.5
	05:35	54.8	79.5	70.7	48.6	59.7	56.6	50.6	49.7	49.4
	05:40	53.7	78.5	66.3	43.3	59.3	55.6	50.5	49.5	49.2
	05:45	53.7	78.5	69.4	48.9	58.0	54.9	51.1	49.8	49.4
	05:50	54.9	79.6	71.3	49.4	59.6	54.9	50.8	49.9	49.7
	05:55	59.6	84.3	77.7	49.5	63.0	60.0	51.2	50.1	49.9
	06:00	53.4	78.2	63.7	48.4	58.5	55.2	51.6	50.3	50.2
	06:05	57.9	82.6	76.0	48.9	61.7	59.2	51.6	50.0	49.7
	06:10	57.2	81.9	70.7	49.6	63.0	61.0	52.0	50.2	50.0
	06:15	56.1	80.9	67.3	49.3	62.6	59.9	52.1	50.4	50.1
	06:20	57.3	82.0	73.1	50.2	63.2	59.5	52.4	50.8	50.6
	06:25	56.6	81.4	67.6	50.6	61.8	59.4	54.0	52.2	51.8
	06:30	59.3	84.0	75.2	51.5	64.2	62.0	55.1	52.6	52.2
	06:35	60.4	85.2	72.5	50.0	67.6	64.8	54.1	52.0	51.5
	06:40	60.1	84.9	75.7	51.4	64.2	61.7	55.3	52.7	52.3
	06:45	60.6	85.3	77.2	50.8	66.9	63.1	54.8	52.1	51.5
	06:50	57.6	82.4	68.1	50.9	63.9	62.1	54.1	52.1	51.5
	06:55	62.5	87.3	79.6	50.5	67.6	64.5	56.0	52.6	51.8
	07:00	64.6	89.4	82.4	50.2	69.2	64.5	55.6	51.7	51.1
	07:05	60.2	84.9	71.8	43.4	67.3	64.0	54.7	52.0	51.6
	07:10	59.3	84.0	71.1	50.5	64.8	62.8	55.8	52.5	51.9
	07:15	62.6	87.4	75.2	50.1	68.7	66.6	56.3	52.0	51.5

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (NS) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
19/12/2022	07:20	61.6	86.3	76.6	50.3	66.8	62.4	55.9	51.7	51.3
	07:25	63.7	88.4	80.9	50.6	68.6	66.0	54.6	51.7	51.4
	07:30	57.7	82.5	68.8	46.3	63.1	61.1	54.7	52.2	51.7
	07:35	57.4	82.2	66.7	48.3	63.8	60.9	54.3	51.6	51.0
	07:40	58.3	83.1	70.1	49.8	63.8	62.2	54.3	51.8	51.4
	07:45	64.7	89.4	85.0	50.2	68.3	64.4	55.0	51.7	51.0
	07:50	53.3	78.1	62.4	48.8	57.7	55.7	51.4	49.9	49.6
	07:55	58.9	83.7	73.2	50.0	65.6	61.5	53.2	50.9	50.6
	08:00	57.1	81.9	69.8	49.1	62.8	60.0	53.0	50.3	50.1
	08:05	65.3	90.0	84.3	47.8	66.0	62.3	52.4	50.3	50.0
	08:10	65.9	90.6	84.9	48.4	66.6	62.9	53.0	50.9	50.6
	08:15	61.3	86.0	78.1	49.7	66.0	63.8	53.9	50.8	50.5
	08:20	59.9	84.6	75.2	49.0	67.0	61.3	52.0	50.4	50.0
	08:25	57.5	82.3	73.6	47.4	61.5	58.9	52.8	51.0	50.7
	08:30	57.5	82.3	70.6	45.8	62.6	60.1	53.9	51.3	50.8
	08:35	60.5	85.3	80.5	46.9	62.1	59.7	52.3	50.4	49.8
	08:40	55.3	80.0	70.4	49.8	59.5	56.2	52.0	50.9	50.6
	08:45	56.7	81.5	68.5	46.7	62.9	60.7	51.6	50.2	49.8
	08:50	60.4	85.1	80.2	46.8	60.6	57.9	50.6	49.2	48.9
	08:55	54.4	79.2	66.9	48.2	60.6	56.7	50.8	49.6	49.3
	09:00	56.2	80.9	67.2	43.6	62.0	59.9	52.8	49.0	47.1
	09:05	54.0	78.8	67.2	43.5	60.6	55.3	49.9	47.1	45.8
	09:10	69.4	94.2	78.1	48.4	77.2	75.4	56.0	50.9	50.4
	09:15	54.2	78.9	68.6	47.2	58.2	55.8	51.5	50.0	49.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองคำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	09:20	54.9	79.7	66.4	49.6	60.0	58.3	52.5	50.8	50.5
	09:25	57.0	81.7	70.7	49.4	62.0	60.6	52.2	50.6	50.3
	09:30	54.2	78.9	67.5	48.9	58.0	56.3	51.6	50.2	49.8
	09:35	59.5	84.3	75.6	49.3	65.6	59.7	52.5	50.4	50.1
	09:40	55.9	80.7	69.4	49.8	61.8	57.6	52.9	51.1	50.8
	09:45	57.2	81.9	75.7	47.6	59.6	56.7	51.9	50.1	49.8
	09:50	57.4	82.1	72.6	48.3	63.4	59.2	52.3	50.7	50.3
	09:55	56.7	81.5	67.6	48.7	63.2	60.1	52.4	50.7	50.5
	10:00	61.5	86.3	82.6	48.8	64.4	59.9	51.7	49.9	49.5
	10:05	53.4	78.2	63.0	48.9	58.4	56.4	50.8	49.7	49.5
	10:10	59.1	83.8	78.3	49.3	60.8	58.0	51.6	50.2	50.0
	10:15	52.1	76.9	61.7	46.3	57.6	55.2	50.2	47.2	46.9
	10:20	58.1	82.9	72.7	46.7	63.9	59.1	49.6	47.7	47.2
	10:25	53.2	77.9	67.5	45.9	56.9	53.0	49.2	47.0	46.6
	10:30	52.0	76.8	63.7	45.7	57.9	54.5	48.8	46.4	46.2
	10:35	60.2	85.0	82.3	48.1	61.5	57.5	51.1	49.5	49.3
	10:40	55.5	80.2	69.7	48.9	60.3	57.7	51.4	49.8	49.6
	10:45	61.5	86.3	83.7	48.1	60.5	56.5	50.7	49.5	49.3
	10:50	61.5	86.3	81.5	48.5	62.3	58.2	51.3	49.5	49.2
	10:55	58.8	83.6	75.1	49.3	64.5	61.4	51.8	50.1	49.8
	11:00	51.8	76.6	64.6	48.7	54.7	53.0	50.6	49.5	49.3
	11:05	52.8	77.5	65.7	48.9	56.3	54.4	50.6	49.7	49.5
	11:10	54.7	79.5	72.2	48.9	58.7	53.0	50.4	49.5	49.4
	11:15	53.7	78.5	64.8	49.3	58.5	56.3	51.3	50.1	49.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
19/12/2022	11:20	61.2	86.0	79.1	48.9	66.9	60.5	51.2	50.0	49.6
	11:25	52.9	77.7	65.3	49.0	57.8	54.4	50.3	49.5	49.4
	11:30	60.1	84.9	77.5	49.3	66.8	59.3	51.6	50.1	49.8
	11:35	52.3	77.1	61.0	49.4	56.9	53.1	50.8	50.0	49.8
	11:40	54.1	78.9	68.8	49.4	57.3	54.5	51.4	50.3	49.9
	11:45	58.4	83.1	76.6	49.5	63.3	59.1	51.1	50.2	49.9
	11:50	55.1	79.9	72.4	48.8	57.9	55.4	50.9	49.8	49.5
	11:55	53.7	78.0	66.7	49.1	58.4	53.9	50.4	49.7	49.5
	12:00	55.8	80.5	68.9	49.5	61.1	58.1	52.1	50.5	50.1
	12:05	53.3	78.1	65.5	49.3	59.3	54.8	50.9	50.1	49.9
	12:10	60.6	85.4	77.8	49.2	64.7	60.9	52.4	50.0	49.7
	12:15	56.0	80.8	67.2	48.6	61.8	59.7	51.2	49.6	49.2
	12:20	58.0	82.8	77.1	48.6	59.8	57.8	50.7	49.1	48.9
	12:25	52.6	77.4	60.4	48.5	57.5	55.4	49.9	49.0	48.8
	12:30	54.9	79.7	68.2	47.8	60.4	58.4	51.3	49.3	48.9
	12:35	55.6	80.4	75.1	47.3	57.1	54.6	49.6	48.6	48.4
	12:40	52.2	77.0	63.0	48.0	57.3	54.6	49.8	48.8	48.7
	12:45	56.1	80.8	72.4	48.3	61.2	55.8	49.6	48.7	48.6
	12:50	64.1	88.9	85.2	48.0	67.6	55.6	49.4	48.5	48.2
	12:55	53.7	78.5	68.2	48.0	59.1	56.0	49.7	48.7	48.4
	13:00	52.7	77.5	69.1	47.7	57.0	54.0	49.6	48.7	48.6
	13:05	54.7	79.5	71.7	48.3	59.8	53.8	50.1	49.1	48.9
	13:10	53.8	78.6	66.1	48.0	58.9	56.4	51.5	48.9	48.7
	13:15	51.6	76.4	67.6	48.2	54.3	51.6	49.4	48.8	48.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
 THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	13:20	55.7	80.5	71.1	48.4	59.4	56.6	52.1	49.5	49.2
	13:25	58.6	83.3	80.8	48.7	59.7	58.3	52.2	49.6	49.4
	13:30	51.2	76.0	62.7	48.6	55.5	52.6	49.7	48.9	48.7
	13:35	57.6	82.4	73.5	48.3	64.1	59.5	50.5	49.0	48.8
	13:40	53.5	78.3	68.1	48.7	58.6	55.1	50.2	49.2	49.0
	13:45	52.4	77.2	68.0	48.5	56.0	53.4	50.0	49.0	48.9
	13:50	54.9	79.6	66.8	48.8	61.5	58.6	50.4	49.3	49.2
	13:55	56.6	81.4	72.1	48.6	63.1	57.1	50.2	49.3	49.0
	14:00	55.2	80.0	69.5	48.3	61.9	58.3	50.0	49.0	48.8
	14:05	52.5	77.3	68.3	48.4	56.5	53.2	49.6	48.9	48.7
	14:10	50.9	75.7	60.1	48.3	53.5	51.7	49.9	49.1	48.9
	14:15	54.5	79.2	70.3	48.9	58.9	55.4	50.3	49.5	49.3
	14:20	51.7	76.5	64.8	48.6	53.8	52.1	49.9	49.1	49.0
	14:25	60.6	85.3	79.6	48.1	62.3	56.9	49.6	48.8	48.6
	14:30	54.4	79.2	69.5	48.2	60.8	56.9	49.8	49.0	48.8
	14:35	52.9	77.7	68.0	48.2	55.6	53.1	50.1	49.3	49.1
	14:40	54.2	78.9	67.1	47.9	60.0	56.5	50.3	49.0	48.8
	14:45	55.9	80.7	71.5	48.9	61.6	58.5	50.8	49.5	49.3
	14:50	54.7	79.5	67.7	48.4	61.3	56.8	50.5	49.2	49.1
	14:55	56.9	81.6	72.1	48.1	63.2	59.8	51.6	49.4	49.2
	15:00	55.0	79.7	69.4	48.2	59.9	57.4	51.6	49.6	49.2
	15:05	65.1	89.9	86.3	48.5	65.3	60.7	51.3	49.4	49.0
	15:10	57.9	82.7	73.1	48.8	64.0	59.6	51.1	49.4	49.2
	15:15	53.4	78.2	66.2	49.0	57.0	54.3	50.6	49.5	49.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La05	La10	La50	La90	La95
19/12/2022	15:20	55.7	80.5	66.8	48.4	62.1	58.5	50.8	49.2	48.8
	15:25	58.1	82.9	78.8	48.1	57.3	54.7	49.8	49.0	48.8
	15:30	51.8	76.6	63.9	48.4	55.5	54.1	49.8	48.8	48.6
	15:35	58.3	83.1	75.8	48.3	62.5	59.5	50.2	48.9	48.7
	15:40	53.4	78.2	68.0	48.5	57.4	55.1	50.2	49.0	48.8
	15:45	57.4	82.1	70.0	48.6	63.9	59.9	51.7	49.7	49.4
	15:50	57.3	82.1	70.3	49.2	64.3	60.7	51.6	49.6	49.5
	15:55	61.1	85.9	79.1	48.9	65.3	60.7	52.3	50.3	49.9
	16:00	59.6	84.3	80.2	49.1	61.4	58.2	51.3	49.9	49.5
	16:05	54.2	79.0	67.1	48.8	59.1	57.4	51.5	49.3	49.2
	16:10	63.7	88.5	82.4	48.7	67.1	61.1	51.1	49.2	49.0
	16:15	56.1	80.8	69.0	48.9	62.8	59.2	51.6	49.5	49.2
	16:20	54.9	79.7	69.8	48.7	61.3	57.3	50.7	49.3	49.1
	16:25	56.4	81.2	70.3	48.8	62.7	59.9	50.9	49.3	49.1
	16:30	54.8	79.6	67.1	49.2	60.7	58.0	50.7	49.6	49.5
	16:35	56.6	81.4	69.4	49.2	63.4	60.5	51.3	49.6	49.4
	16:40	61.3	86.0	79.7	49.6	64.2	60.1	51.7	50.3	50.0
	16:45	61.4	86.1	77.6	48.9	66.6	62.6	52.2	49.5	49.3
	16:50	56.9	81.6	70.4	49.2	62.3	58.9	51.9	49.9	49.6
	16:55	55.7	80.5	67.7	49.8	61.4	57.4	53.0	50.7	50.4
	17:00	59.9	84.7	76.6	49.3	64.1	61.0	53.5	50.6	50.1
	17:05	58.2	83.0	73.0	48.6	65.1	60.1	52.4	49.6	49.3
	17:10	61.5	86.3	77.2	48.9	67.6	65.8	53.9	49.9	49.6
	17:15	59.5	84.2	72.6	49.4	66.7	62.8	53.3	50.0	49.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301635 : type 2

SAMPLE NO. : 00448-00454
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
19/12/2022	17:20	65.0	89.8	81.8	48.9	71.0	66.9	54.0	49.9	49.4
	17:25	60.6	85.4	78.7	48.6	64.9	62.2	52.9	49.6	49.1
	17:30	59.2	84.0	74.1	48.7	66.1	60.7	52.2	49.5	49.1
	17:35	61.4	86.1	75.5	48.9	67.1	64.4	53.4	49.9	49.2
	17:40	57.8	82.6	73.3	47.7	62.9	60.4	52.0	49.1	48.8
	17:45	56.0	80.8	70.5	47.2	62.8	58.8	49.2	47.9	47.8
	17:50	55.4	80.2	69.5	48.4	61.1	57.1	49.7	48.8	48.6
	17:55	54.4	79.2	67.0	48.7	60.4	57.5	50.5	49.4	49.3
	18:00	57.5	82.3	75.9	48.8	61.8	59.8	51.8	49.4	49.2
	18:05	66.3	91.0	86.5	48.9	68.1	63.3	51.7	49.5	49.3
	18:10	65.6	90.3	87.6	48.3	60.8	57.6	50.5	49.0	48.7
	18:15	55.0	79.8	72.0	49.1	60.4	57.3	50.4	49.4	49.3
	18:20	54.4	79.2	66.6	49.2	61.3	56.3	50.6	49.5	49.4
	18:25	58.5	83.3	74.5	49.6	64.6	62.1	52.1	50.0	49.8
	18:30	57.4	82.2	72.2	49.2	63.9	62.1	51.1	49.5	49.4
	18:35	54.7	79.5	68.6	48.3	59.5	56.4	50.8	49.1	48.8
	18:40	52.1	76.9	62.2	48.3	56.6	54.0	49.9	48.8	48.7
	18:45	54.5	79.3	72.1	49.4	59.4	56.5	50.5	49.8	49.7
	18:50	53.4	78.2	63.1	49.6	58.7	56.3	50.9	50.1	49.9
	18:55	56.2	81.0	70.8	50.0	62.7	58.6	51.6	50.4	50.2
	19:00	55.1	79.9	71.7	50.3	57.2	54.7	51.8	50.9	50.7
	19:05	56.1	80.8	69.3	50.2	61.8	58.2	52.5	51.2	50.9
	19:10	58.8	83.6	73.3	50.7	64.5	61.4	52.7	51.6	51.3
	19:15	55.2	79.9	70.5	50.8	57.4	54.4	51.7	51.2	51.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La05	La10	La50	La90	La95
19/12/2022	19:20	59.4	84.2	78.9	51.1	63.0	59.5	52.4	51.4	51.3
	19:25	55.5	80.2	72.4	50.9	58.5	55.3	51.9	51.4	51.3
	19:30	55.7	80.4	69.8	51.5	60.5	56.8	52.7	52.1	52.0
	19:35	55.8	80.5	70.7	51.1	60.7	57.1	52.5	51.5	51.4
	19:40	56.4	81.2	68.0	52.0	61.9	58.3	53.0	52.4	52.3
	19:45	57.2	82.0	72.2	50.7	63.0	58.2	52.7	51.3	51.1
	19:50	56.8	81.5	67.9	52.3	62.4	59.4	53.5	52.7	52.6
	19:55	63.4	88.2	82.2	52.1	64.2	60.3	53.6	52.7	52.6
	20:00	59.2	83.9	75.9	50.9	65.2	60.3	53.3	52.2	51.6
	20:05	60.1	84.8	75.2	51.6	66.1	60.5	52.5	51.9	51.9
	20:10	59.6	84.4	74.9	51.1	67.0	60.8	53.0	51.9	51.8
	20:15	60.2	84.9	79.7	49.0	63.6	58.5	51.5	49.9	49.5
	20:20	55.1	79.9	71.6	50.7	58.3	54.8	52.1	51.4	51.2
	20:25	65.7	90.4	87.2	50.7	59.3	53.9	51.8	51.3	51.2
	20:30	55.0	79.8	69.0	50.6	59.1	56.8	52.4	51.5	51.3
	20:35	56.2	81.0	70.9	50.9	62.1	58.4	52.2	51.5	51.4
	20:40	54.0	78.8	66.6	50.4	57.1	54.1	51.9	51.4	51.2
	20:45	62.1	86.9	82.1	51.2	62.5	57.8	52.7	51.5	51.4
	20:50	53.7	78.5	68.8	51.0	57.0	53.3	51.8	51.3	51.2
	20:55	53.6	78.3	69.1	50.5	55.2	53.5	52.1	51.6	51.5
	21:00	52.6	77.3	59.7	51.1	54.5	53.5	52.1	51.6	51.5
	21:05	60.4	85.2	81.1	51.3	63.6	55.0	52.1	51.7	51.6
	21:10	53.3	78.0	66.0	51.2	54.0	53.2	52.2	51.8	51.7
	21:15	52.2	77.0	53.2	51.3	52.7	52.6	52.2	51.8	51.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
19/12/2022	21:20	56.6	81.3	71.6	50.7	61.5	57.0	52.2	51.8	51.6
	21:25	57.1	81.9	75.7	51.0	55.5	52.7	52.2	51.9	51.7
	21:30	53.6	78.4	65.4	51.3	57.2	53.6	52.2	51.9	51.8
	21:35	53.4	78.1	59.3	50.9	57.7	55.9	52.1	51.6	51.5
	21:40	53.4	78.1	68.8	51.3	53.7	52.6	52.0	51.6	51.5
	21:45	53.8	78.6	67.2	51.0	54.3	53.1	52.0	51.5	51.4
	21:50	55.1	79.9	69.6	51.2	59.8	56.4	52.2	51.7	51.5
	21:55	57.6	82.4	77.2	50.2	58.0	53.6	51.9	51.3	50.9
	22:00	52.0	76.8	56.5	50.9	52.6	52.4	51.9	51.5	51.3
	22:05	53.6	78.4	67.4	51.1	55.5	53.1	52.0	51.6	51.4
	22:10	55.2	79.9	72.4	50.4	53.8	52.7	51.9	51.3	51.0
	22:15	52.1	76.9	59.1	50.9	52.8	52.5	51.8	51.4	51.3
	22:20	52.0	76.8	57.4	50.2	52.7	52.3	51.8	51.3	51.0
	22:25	52.1	76.8	54.4	50.8	52.8	52.6	51.9	51.4	51.3
	22:30	53.6	78.4	69.7	50.9	54.4	53.1	51.9	51.5	51.4
	22:35	51.7	76.5	52.6	50.9	52.2	52.0	51.7	51.3	51.2
	22:40	54.5	79.3	68.6	50.9	59.9	54.0	51.8	51.4	51.2
	22:45	51.8	76.6	54.7	50.8	52.4	52.2	51.6	51.3	51.2
	22:50	52.6	77.4	64.0	50.7	52.9	52.4	51.8	51.3	51.3
	22:55	51.6	76.4	53.6	50.5	52.2	52.0	51.5	51.1	50.9
	23:00	52.0	76.7	54.9	50.6	52.7	52.5	51.9	51.1	50.8
	23:05	52.6	77.3	65.2	50.7	52.8	52.4	51.8	51.3	51.2
	23:10	54.5	79.3	71.8	50.1	56.7	52.7	51.0	50.5	50.4
	23:15	52.7	77.5	63.4	50.3	55.2	53.1	51.8	51.2	51.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La05	La10	La50	La90	La95
19/12/2022	23:20	51.4	76.1	56.7	49.9	51.9	51.8	51.3	50.6	50.3
	23:25	51.5	76.2	53.5	50.0	52.5	52.3	51.3	50.5	50.4
	23:30	51.4	76.1	53.1	50.0	52.3	52.0	51.2	50.5	50.5
	23:35	51.0	75.8	54.4	50.0	51.4	51.3	51.0	50.6	50.4
	23:40	52.8	77.6	65.4	50.1	55.5	52.3	51.2	50.7	50.5
	23:45	51.2	76.0	52.2	50.3	51.8	51.6	51.2	50.8	50.6
	23:50	51.6	76.4	55.8	50.6	52.2	52.0	51.5	51.0	50.9
	23:55	51.4	76.2	52.4	50.6	51.9	51.8	51.4	51.0	50.9
20/12/2022	00:00	51.4	76.2	52.4	50.5	51.9	51.8	51.3	50.9	50.7
	00:05	51.3	76.1	57.7	50.2	52.2	51.6	51.1	50.5	50.5
	00:10	52.5	77.3	67.0	50.0	53.3	51.8	51.0	50.5	50.4
	00:15	52.2	77.0	62.8	49.9	54.4	52.0	51.0	50.5	50.3
	00:20	51.0	75.8	56.1	50.2	51.9	51.4	50.9	50.4	50.3
	00:25	57.7	82.5	79.7	50.1	58.9	55.4	51.0	50.5	50.4
	00:30	51.0	75.8	51.8	50.3	51.4	51.3	51.0	50.6	50.5
	00:35	51.1	75.9	54.6	50.1	51.6	51.4	51.0	50.6	50.5
	00:40	51.0	75.8	52.6	50.1	51.5	51.4	51.0	50.6	50.5
	00:45	51.5	76.3	59.3	50.1	53.8	51.9	51.0	50.5	50.4
	00:50	50.7	75.5	52.0	49.9	51.2	51.1	50.7	50.2	50.2
	00:55	61.6	86.4	81.6	49.8	60.1	53.8	51.1	50.6	50.4
	01:00	59.1	83.9	79.6	50.0	60.4	52.7	51.0	50.6	50.5
	01:05	51.2	75.9	52.3	50.1	51.7	51.5	51.1	50.7	50.6
	01:10	51.1	75.9	51.9	50.3	51.5	51.5	51.1	50.6	50.5
	01:15	51.2	76.0	51.9	50.4	51.7	51.6	51.2	50.8	50.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	01:20	55.3	80.1	71.0	50.1	58.5	54.3	51.2	50.7	50.6
	01:25	51.1	75.9	52.3	50.4	51.8	51.5	51.0	50.6	50.5
	01:30	51.2	76.0	52.7	50.3	51.8	51.7	51.1	50.7	50.6
	01:35	53.9	78.7	68.2	50.5	56.2	52.6	51.5	50.9	50.8
	01:40	51.1	75.9	52.2	50.2	51.5	51.4	51.1	50.6	50.5
	01:45	51.4	76.1	55.5	50.3	52.0	51.7	51.2	50.8	50.7
	01:50	51.2	76.0	52.2	50.1	51.8	51.6	51.2	50.7	50.6
	01:55	52.5	77.3	67.8	50.6	52.2	51.8	51.3	50.9	50.7
	02:00	51.9	76.6	55.8	50.6	52.8	52.2	51.6	51.2	51.0
	02:05	52.0	76.8	55.9	50.9	53.6	52.9	51.7	51.3	51.2
	02:10	53.5	78.3	70.0	51.0	53.2	52.2	51.7	51.4	51.2
	02:15	52.2	77.0	53.7	51.1	53.1	53.0	52.0	51.5	51.3
	02:20	52.9	77.7	53.7	52.2	53.2	53.1	52.8	52.6	52.5
	02:25	52.8	77.5	53.5	52.1	53.1	53.0	52.7	52.4	52.4
	02:30	52.8	77.6	53.5	51.5	53.2	53.1	52.8	52.3	52.1
	02:35	52.8	77.6	54.1	51.7	53.3	53.1	52.8	52.4	52.3
	02:40	52.6	77.4	53.4	51.7	53.0	52.9	52.6	52.2	52.1
	02:45	52.7	77.5	53.7	51.7	53.2	53.0	52.6	52.3	52.1
	02:50	55.7	80.5	73.5	51.7	55.8	53.3	52.5	52.1	52.0
	02:55	52.4	77.2	53.2	50.9	52.9	52.9	52.4	51.7	51.6
	03:00	52.5	77.3	53.1	51.8	52.9	52.7	52.4	52.1	52.0
	03:05	52.6	77.4	54.2	51.7	53.0	52.9	52.5	52.2	52.1
	03:10	52.5	77.3	53.5	51.6	52.9	52.8	52.4	52.1	52.0
	03:15	54.1	78.8	67.8	51.4	55.9	52.9	52.4	51.9	51.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY



Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La05	La10	La50	La90	La95
20/12/2022	03:20	52.4	77.2	54.8	51.2	52.9	52.8	52.4	51.8	51.5
	03:25	58.0	82.8	78.7	51.3	55.1	53.1	52.6	52.2	51.9
	03:30	52.2	77.0	55.4	51.5	52.7	52.5	52.1	51.8	51.7
	03:35	52.6	77.4	58.7	51.4	54.3	52.9	52.3	51.7	51.6
	03:40	52.8	77.6	54.9	52.0	53.7	53.5	52.6	52.2	52.1
	03:45	52.7	77.5	58.0	51.6	53.4	53.0	52.5	52.2	52.1
	03:50	53.0	77.7	58.2	51.9	54.9	54.2	52.6	52.2	52.1
	03:55	53.2	78.0	64.2	51.8	54.0	53.4	52.4	52.1	52.0
	04:00	53.3	78.1	63.4	51.4	55.6	53.8	52.5	51.8	51.7
	04:05	52.2	76.9	53.0	51.1	52.7	52.5	52.1	51.6	51.4
	04:10	58.6	83.4	76.4	51.0	60.5	53.7	52.3	51.4	51.3
	04:15	52.1	76.9	52.7	51.1	52.5	52.4	52.0	51.7	51.6
	04:20	52.2	77.0	54.2	51.5	52.6	52.5	52.1	51.9	51.8
	04:25	53.9	78.6	67.4	51.7	54.7	53.5	52.5	52.1	52.0
	04:30	52.6	77.3	53.3	51.7	53.0	52.9	52.5	52.2	52.1
	04:35	53.8	78.6	72.2	51.7	53.0	52.7	52.3	51.9	51.9
	04:40	54.0	78.7	72.7	50.7	53.1	52.7	51.9	51.6	51.4
	04:45	67.9	92.7	87.5	50.5	70.9	63.4	52.6	51.3	50.9
	04:50	51.4	76.2	52.2	50.3	51.9	51.9	51.3	50.8	50.7
	04:55	53.6	78.3	66.0	50.7	57.3	53.4	51.6	50.9	50.8
	05:00	53.4	78.1	67.6	50.0	54.4	52.7	51.4	50.8	50.6
	05:05	54.2	78.9	67.3	49.9	57.3	54.3	51.2	50.5	50.3
	05:10	53.3	78.0	64.4	49.9	56.1	55.4	51.3	50.3	50.2
	05:15	52.4	77.2	64.7	50.0	56.4	53.0	51.2	50.4	50.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	05:20	57.0	81.8	71.6	50.4	63.4	58.4	52.0	50.8	50.7
	05:25	55.7	80.5	72.8	49.7	58.3	54.6	50.9	50.3	50.1
	05:30	56.6	81.3	69.4	50.4	63.4	59.6	51.9	51.1	50.8
	05:35	56.2	80.9	67.8	49.9	62.9	59.3	51.8	50.6	50.4
	05:40	56.1	80.9	73.9	50.2	55.9	53.9	52.0	50.8	50.5
	05:45	56.1	80.9	68.0	50.2	62.6	59.3	52.0	50.7	50.5
	05:50	55.4	80.2	67.8	51.2	60.0	57.5	52.7	51.7	51.5
	05:55	55.6	80.3	71.2	51.2	60.3	56.9	52.6	51.7	51.6
	06:00	58.9	83.7	72.4	51.4	66.0	59.6	53.3	52.1	51.9
	06:05	58.2	83.0	68.4	51.8	64.0	61.9	55.0	52.8	52.5
	06:10	58.0	82.7	72.8	51.8	63.9	60.3	54.0	52.7	52.4
	06:15	56.0	80.7	71.5	51.1	59.8	56.8	52.7	51.8	51.6
	06:20	57.9	82.6	72.1	52.1	63.6	60.8	54.3	52.7	52.5
	06:25	64.3	89.1	86.4	51.5	64.3	60.3	54.1	52.3	52.1
	06:30	63.3	88.1	80.9	52.5	66.7	65.3	56.5	53.4	53.1
	06:35	61.4	86.2	80.8	52.4	64.8	61.9	55.4	53.4	53.0
	06:40	60.7	85.5	76.2	52.7	65.7	62.3	56.6	53.5	53.1
	06:45	56.7	81.5	66.1	52.7	60.9	59.8	54.6	53.3	53.2
	06:50	62.5	87.3	75.1	53.0	68.4	67.1	56.8	54.0	53.7
	06:55	60.0	84.7	70.5	52.9	65.6	63.9	56.1	53.8	53.4
	07:00	61.9	86.7	72.7	53.8	67.2	65.2	58.9	55.3	54.8
	07:05	69.1	93.9	88.8	53.9	70.2	67.1	58.7	55.9	55.3
	07:10	65.1	89.9	79.6	54.4	70.3	67.1	59.6	56.2	55.8
	07:15	64.6	89.3	76.6	54.7	70.4	67.7	61.6	57.0	56.5

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Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
20/12/2022	07:20	66.6	91.4	87.4	53.5	69.3	65.7	58.2	54.8	54.3
	07:25	60.4	85.2	71.0	54.0	66.0	63.7	57.5	55.1	54.5
	07:30	60.0	84.8	74.1	52.6	64.9	62.0	56.5	54.4	54.0
	07:35	61.1	85.9	70.4	52.5	67.2	65.1	57.7	54.7	54.1
	07:40	61.1	85.9	73.5	53.0	67.0	64.6	57.4	54.2	53.8
	07:45	63.7	88.5	79.6	51.6	67.8	64.4	56.1	53.0	52.7
	07:50	60.0	84.8	72.3	50.0	67.2	62.0	54.7	51.6	51.0
	07:55	58.7	83.4	73.7	49.9	64.1	60.9	53.9	51.0	50.7
	08:00	54.1	78.9	65.3	50.0	57.9	56.2	52.4	50.8	50.6
	08:05	57.6	82.4	65.8	51.1	61.1	60.1	56.4	53.3	52.7
	08:10	62.6	87.4	82.2	50.0	63.8	61.7	55.4	50.9	50.6
	08:15	58.2	82.9	72.0	49.9	62.6	61.1	55.0	50.6	50.2
	08:20	57.0	81.8	71.8	49.2	63.6	58.6	51.8	50.3	49.9
	08:25	59.2	84.0	76.5	48.7	62.6	59.0	52.6	50.4	49.8
	08:30	54.9	79.7	71.3	47.0	58.4	55.9	50.8	48.4	48.1
	08:35	56.3	81.1	71.7	46.5	61.6	58.8	51.6	48.9	48.3
	08:40	57.8	82.6	71.8	49.0	63.3	60.1	53.0	50.4	50.0
	08:45	54.3	79.0	66.6	48.3	58.3	56.1	52.0	49.5	49.2
	08:50	60.2	85.0	77.7	48.4	65.6	63.2	53.6	49.9	49.5
	08:55	59.2	84.0	76.3	49.5	64.5	61.1	55.5	52.4	51.5
	09:00	57.1	81.9	67.1	48.8	62.3	59.7	55.1	51.7	50.8
	09:05	59.3	84.1	70.8	49.4	64.3	62.1	56.8	52.3	51.5
	09:10	57.7	82.4	75.3	49.0	59.6	57.8	52.6	50.1	49.9
	09:15	56.9	81.7	69.1	49.7	61.8	59.9	54.4	51.7	51.0

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Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	09:20	62.9	84.7	80.5	51.6	67.5	61.9	56.0	53.3	52.8
	09:25	55.7	80.4	67.7	48.7	61.0	59.2	52.2	49.5	49.3
	09:30	57.1	81.9	76.9	46.3	59.8	56.6	51.2	47.9	47.4
	09:35	55.0	79.8	67.3	46.2	62.0	57.8	50.3	47.3	46.9
	09:40	61.9	86.6	79.1	49.0	67.0	62.3	53.7	50.2	49.8
	09:45	59.2	84.0	76.6	49.8	63.7	62.2	55.1	51.9	51.2
	09:50	62.2	87.0	80.1	47.6	66.2	64.7	56.0	50.8	49.7
	09:55	55.8	80.5	69.2	47.3	61.5	58.9	51.1	48.8	48.3
	10:00	56.6	81.3	70.4	48.1	62.1	59.6	52.3	49.4	49.0
	10:05	59.6	84.3	74.1	46.8	65.2	61.6	50.8	47.6	47.2
	10:10	56.9	81.7	68.8	46.0	64.8	59.7	51.8	48.8	48.2
	10:15	57.5	82.3	71.5	44.6	65.5	60.3	49.4	46.1	45.5
	10:20	57.3	82.0	72.4	45.3	63.2	60.2	50.7	46.7	46.2
	10:25	52.0	76.8	66.1	46.4	55.0	52.7	49.2	47.6	47.1
	10:30	56.6	81.4	69.3	46.9	62.2	61.1	51.9	48.3	47.8
	10:35	56.9	81.7	74.3	46.2	61.7	59.2	50.2	48.2	47.7
	10:40	51.8	76.6	64.2	46.7	55.9	54.1	49.9	47.6	47.4
	10:45	53.0	77.7	64.4	46.4	59.6	56.1	49.1	47.2	46.9
	10:50	64.1	88.8	85.6	46.1	63.1	57.4	48.6	47.0	46.8
	10:55	55.2	80.0	69.5	47.7	61.5	58.0	51.1	49.2	48.6
	11:00	57.1	81.9	74.7	46.4	60.3	56.7	49.7	47.8	47.2
	11:05	54.8	79.5	68.9	45.8	61.8	59.1	48.6	46.6	46.4
	11:10	59.9	84.7	77.7	46.2	65.5	58.8	47.7	46.7	46.5
	11:15	61.2	86.0	76.6	46.5	66.9	62.6	57.4	48.5	47.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301635 : type 2

SAMPLE NO. : 00448-00454
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La05	La10	La50	La90	La95
20/12/2022	11:20	58.2	83.0	73.7	45.8	61.7	59.7	57.4	47.5	47.1
	11:25	52.1	76.9	64.9	46.4	56.9	54.5	48.9	47.6	47.2
	11:30	61.7	86.5	82.2	46.2	65.6	60.9	50.7	47.0	46.6
	11:35	66.4	91.2	87.0	45.9	60.9	57.1	49.0	47.1	46.9
	11:40	63.6	88.4	83.1	45.8	66.2	64.2	61.1	47.4	46.7
	11:45	58.9	83.7	71.7	46.7	64.4	62.8	50.8	47.7	47.4
	11:50	63.3	88.1	82.2	46.6	67.7	61.8	49.7	47.7	47.3
	11:55	54.9	79.6	72.4	46.7	60.6	54.7	48.6	47.5	47.1
	12:00	56.2	80.9	68.1	46.4	62.9	59.3	50.3	47.5	47.0
	12:05	52.8	77.6	67.0	46.3	58.4	54.7	48.4	47.0	46.7
	12:10	55.7	80.5	70.9	46.1	62.7	58.6	48.2	46.9	46.7
	12:15	50.9	75.6	61.8	46.2	56.6	54.0	47.6	46.7	46.5
	12:20	57.4	82.1	75.8	45.8	61.7	57.0	49.4	46.8	46.3
	12:25	53.4	78.1	68.0	45.6	60.3	55.9	47.4	46.2	46.0
	12:30	54.8	79.6	66.7	45.9	61.1	59.9	48.8	46.4	46.2
	12:35	55.8	80.6	73.4	45.8	60.5	57.7	48.0	46.4	46.2
	12:40	52.3	77.1	65.3	45.5	57.3	54.7	47.8	46.3	46.1
	12:45	52.8	77.5	68.7	45.4	59.3	55.7	47.4	46.0	45.8
	12:50	51.6	76.4	69.3	45.1	55.7	49.6	46.5	45.6	45.5
	12:55	54.7	79.4	71.1	45.2	61.3	58.0	46.5	45.7	45.5
	13:00	52.2	77.0	71.6	44.9	54.6	51.1	46.5	45.7	45.5
	13:05	53.9	78.7	71.5	45.6	59.1	53.3	46.9	46.1	46.0
	13:10	50.0	74.8	66.1	45.3	52.8	51.7	47.1	45.9	45.8
	13:15	51.9	76.7	64.8	45.5	57.5	54.3	47.9	46.2	46.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
 THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	13:20	55.2	80.0	69.6	45.5	61.1	58.2	48.3	46.1	45.8
	13:25	54.1	78.9	68.1	45.8	58.7	56.7	51.9	48.2	47.0
	13:30	56.8	81.6	77.9	45.2	57.5	53.1	47.4	46.3	46.1
	13:35	51.7	76.5	66.2	45.2	56.9	53.6	47.8	46.6	46.3
	13:40	53.1	77.8	68.0	45.6	59.4	53.6	48.0	46.7	46.3
	13:45	53.6	78.4	68.7	45.5	59.9	56.8	48.4	46.6	46.2
	13:50	60.6	85.4	74.2	45.2	65.5	64.4	53.5	46.4	46.2
	13:55	51.2	76.0	64.2	46.5	55.0	53.9	49.1	47.5	47.2
	14:00	51.8	76.6	67.4	46.3	55.0	52.3	48.4	46.8	46.7
	14:05	51.8	76.6	67.1	45.7	56.2	52.7	47.0	46.3	46.2
	14:10	58.8	83.6	81.1	45.8	57.2	54.0	48.2	46.7	46.5
	14:15	55.1	79.9	68.2	47.4	60.9	57.9	52.3	49.1	48.7
	14:20	61.4	86.2	74.8	46.9	68.0	64.5	52.9	49.2	48.6
	14:25	64.4	89.2	85.4	46.0	62.6	57.4	50.7	49.1	48.4
	14:30	56.0	80.8	70.7	45.8	61.4	59.1	50.4	46.9	46.5
	14:35	63.3	88.1	79.7	45.7	69.3	64.2	51.5	46.8	46.1
	14:40	51.9	76.7	65.3	45.3	57.3	54.4	48.7	46.3	46.0
	14:45	53.1	77.8	68.1	47.8	57.7	53.4	49.5	48.2	48.0
	14:50	56.3	81.1	69.2	48.3	63.1	61.3	51.2	49.5	49.2
	14:55	55.1	79.8	71.3	48.0	59.0	56.7	51.0	49.1	48.8
	15:00	57.2	82.0	71.1	48.7	62.9	60.4	53.1	49.8	49.3
	15:05	53.8	78.5	67.8	48.1	59.0	54.6	49.9	48.7	48.5
	15:10	56.5	81.2	67.7	48.2	61.9	60.3	52.6	48.9	48.7
	15:15	49.6	74.4	54.2	47.3	51.8	51.0	49.2	48.0	47.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	15:20	53.3	78.0	67.2	47.5	56.6	53.3	49.6	48.3	48.0
	15:25	57.7	82.5	72.7	48.0	63.9	61.4	51.2	49.2	48.9
	15:30	56.8	81.5	67.5	48.9	63.9	61.1	52.2	49.7	49.5
	15:35	56.1	80.8	69.2	48.9	61.7	58.7	51.1	49.5	49.2
	15:40	53.5	78.3	67.0	48.4	58.9	55.0	50.4	49.4	49.1
	15:45	38.5	83.3	77.8	47.9	62.6	58.1	49.7	48.5	48.3
	15:50	58.2	83.0	74.1	47.8	64.3	59.1	50.1	48.6	48.3
	15:55	56.7	81.4	71.3	47.7	63.3	60.0	50.8	48.9	48.7
	16:00	58.1	82.9	76.0	48.0	62.6	58.4	49.4	48.3	48.2
	16:05	55.2	79.9	66.9	48.0	62.0	59.2	50.2	48.6	48.4
	16:10	58.2	82.9	71.5	48.2	64.6	61.9	51.2	48.8	48.6
	16:15	54.1	78.9	66.3	47.7	60.1	57.1	50.8	48.8	48.3
	16:20	55.0	79.8	69.6	47.8	61.3	56.1	49.8	48.6	48.4
	16:25	55.5	80.3	69.2	47.2	62.5	60.2	49.5	48.2	48.1
	16:30	58.1	82.9	76.6	48.4	63.5	60.3	51.0	49.3	49.2
	16:35	54.0	78.8	67.0	48.8	59.9	57.2	51.1	49.7	49.4
	16:40	59.0	83.8	73.8	48.5	65.8	61.6	52.6	50.0	49.6
	16:45	54.8	79.5	66.9	49.3	60.0	57.9	51.8	50.5	50.1
	16:50	61.3	86.1	81.4	48.9	66.1	62.0	51.8	49.5	49.3
	16:55	55.4	80.2	71.5	48.2	59.8	57.7	51.7	49.4	49.0
	17:00	56.9	81.7	69.4	48.6	62.8	60.8	51.8	49.5	49.3
	17:05	68.0	92.7	88.7	49.3	67.2	64.0	53.3	50.3	50.0
	17:10	59.0	83.8	72.8	48.7	66.0	63.1	51.7	49.2	48.9
	17:15	64.6	89.4	82.2	48.5	70.2	67.0	54.2	49.5	49.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	17:20	65.2	90.0	84.2	48.1	67.8	63.7	54.3	49.3	48.6
	17:25	65.8	90.6	84.8	48.7	68.4	64.3	54.9	49.9	49.2
	17:30	58.7	83.4	74.8	48.6	64.9	61.1	51.2	49.4	49.2
	17:35	56.7	81.5	71.1	48.8	62.6	59.3	51.6	49.5	49.3
	17:40	67.0	91.8	85.3	48.9	72.9	67.7	52.9	50.0	49.7
	17:45	59.8	84.6	74.0	48.8	66.1	63.3	52.4	49.7	49.4
	17:50	58.0	82.8	75.7	48.5	62.1	58.3	50.8	49.2	49.1
	17:55	62.7	87.5	81.3	49.2	65.9	60.1	51.5	49.8	49.5
	18:00	57.2	81.9	72.7	48.6	62.5	59.7	52.1	49.4	49.2
	18:05	54.3	79.1	66.4	48.5	61.3	56.7	50.8	49.0	48.9
	18:10	59.2	84.0	74.2	48.8	66.3	61.1	51.6	49.3	49.1
	18:15	55.9	80.7	70.9	48.5	60.5	58.4	50.9	49.6	49.2
	18:20	55.4	80.2	68.9	48.8	61.1	58.6	51.6	50.1	49.9
	18:25	56.9	81.7	70.0	48.5	64.4	59.6	51.3	49.1	49.0
	18:30	54.9	79.7	72.0	48.4	60.9	55.9	49.9	49.1	48.9
	18:35	54.5	79.2	65.6	49.3	59.7	56.4	50.8	49.8	49.6
	18:40	60.0	84.7	77.0	49.3	63.5	58.7	51.3	49.8	49.6
	18:45	58.1	82.8	72.6	49.1	64.2	60.0	51.3	49.7	49.5
	18:50	55.5	80.3	72.0	49.0	60.5	56.2	50.9	49.9	49.6
	18:55	56.1	80.8	74.6	48.3	59.4	55.1	50.4	49.1	48.9
	19:00	53.3	78.0	66.3	48.3	58.8	54.4	50.4	49.2	49.0
	19:05	62.2	87.0	83.1	49.4	63.3	58.5	51.0	50.1	49.9
	19:10	54.5	79.2	69.8	49.5	57.7	55.5	50.9	50.2	50.0
	19:15	56.3	81.1	69.5	50.0	62.9	57.4	51.7	50.7	50.4

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (NS) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
20/12/2022	19:20	54.4	79.1	69.8	49.0	59.5	56.4	50.5	49.7	49.6
	19:25	52.5	77.3	64.0	49.6	56.1	53.4	50.8	50.2	50.0
	19:30	55.2	80.0	69.9	49.4	59.5	57.5	51.8	50.6	50.2
	19:35	56.2	80.9	73.0	49.6	60.2	57.4	51.1	50.3	50.2
	19:40	56.0	80.7	69.9	50.5	61.9	58.8	52.2	51.0	50.8
	19:45	54.4	79.1	68.8	30.1	58.4	53.3	51.2	30.3	30.3
	19:50	57.5	82.2	74.7	49.4	59.6	55.3	50.5	49.7	49.6
	19:55	58.2	82.9	75.4	50.1	60.3	56.0	51.2	50.4	50.3
	20:00	56.8	81.6	73.7	50.0	61.7	57.0	51.2	50.3	50.2
	20:05	56.9	81.7	71.8	50.4	62.0	57.7	51.7	50.7	50.5
	20:10	57.1	81.9	70.7	50.4	63.0	57.4	51.9	51.0	50.8
	20:15	56.0	80.8	68.2	50.2	62.6	58.3	52.1	51.0	50.8
	20:20	56.8	81.5	74.6	50.7	61.7	56.3	51.9	51.3	51.1
	20:25	55.8	80.6	70.9	50.8	57.4	54.2	51.8	51.3	51.2
	20:30	57.2	81.9	75.5	50.9	61.7	58.4	52.2	51.4	51.2
	20:35	57.5	82.3	76.6	50.7	59.8	56.7	51.9	51.2	51.0
	20:40	53.2	78.0	65.9	50.7	55.4	54.2	51.5	51.0	50.9
	20:45	57.2	82.0	69.7	50.8	63.4	58.6	52.0	51.2	51.1
	20:50	57.0	81.8	72.2	51.0	62.4	57.8	52.0	51.4	51.2
	20:55	55.6	80.4	76.0	50.5	55.0	53.3	51.8	51.2	50.9
	21:00	52.5	77.3	66.2	50.0	53.4	52.4	51.3	50.5	50.3
	21:05	52.9	77.7	66.8	50.5	54.7	53.3	51.5	51.0	50.9
	21:10	58.6	83.3	76.9	50.0	62.0	57.3	51.6	50.9	50.7
	21:15	60.8	85.6	80.8	49.8	63.0	57.3	51.7	50.3	50.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
20/12/2022	21:20	62.3	87.0	80.1	50.1	66.3	64.2	51.8	50.6	50.4
	21:25	56.5	81.3	73.1	50.3	60.9	54.3	51.4	50.8	50.7
	21:30	65.1	89.8	85.7	51.0	66.7	58.3	51.8	51.3	51.2
	21:35	56.6	81.4	74.3	50.6	62.6	53.1	51.6	51.1	50.9
	21:40	56.8	81.6	69.8	51.0	64.0	55.9	51.9	51.3	51.2
	21:45	63.1	87.8	84.7	50.3	58.1	52.6	51.4	50.9	50.7
	21:50	59.4	84.2	74.6	50.3	64.9	56.4	51.2	50.7	50.6
	21:55	53.2	77.9	64.8	50.7	56.2	54.6	51.9	51.0	50.9
	22:00	53.9	78.7	68.1	50.7	56.0	53.3	51.7	51.1	50.9
	22:05	58.3	83.1	76.1	50.5	59.9	55.0	51.7	50.9	50.8
	22:10	53.3	78.1	68.5	50.4	52.8	52.4	51.6	51.0	50.9
	22:15	57.1	81.9	73.0	50.4	63.1	57.8	51.2	50.6	50.6
	22:20	53.9	78.7	68.4	50.3	58.4	54.8	51.2	50.7	50.6
	22:25	56.9	81.6	74.7	50.3	59.2	55.7	51.0	50.6	50.5
	22:30	52.4	77.2	66.5	50.6	53.2	52.3	51.7	50.9	50.8
	22:35	54.6	79.4	70.3	51.5	56.5	52.6	52.1	51.8	51.7
	22:40	55.3	80.1	70.3	51.6	58.9	54.3	52.5	52.0	51.9
	22:45	53.6	78.4	66.6	51.3	55.2	53.7	52.4	51.8	51.7
	22:50	53.0	77.8	57.6	51.2	55.7	54.9	52.3	51.9	51.8
	22:55	60.6	85.4	79.9	51.2	65.4	57.2	52.7	52.1	51.8
	23:00	54.9	79.6	69.2	51.4	57.2	54.3	52.8	52.0	51.8
	23:05	53.6	78.3	67.2	51.1	54.4	53.6	52.7	52.1	51.9
	23:10	53.0	77.8	56.9	51.9	54.1	53.6	52.8	52.3	52.2
	23:15	53.7	78.4	59.5	51.6	56.0	55.1	53.0	52.2	52.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La05	La10	La50	La90	La95
20/12/2022	23:20	52.1	76.9	52.9	51.2	52.6	52.5	52.1	51.7	51.5
	23:25	52.1	76.9	52.9	51.3	52.6	52.6	52.1	51.7	51.6
	23:30	52.8	77.5	62.8	51.5	52.9	52.7	52.3	51.9	51.8
	23:35	55.0	79.8	69.6	51.3	58.9	54.2	52.1	51.6	51.5
	23:40	52.3	77.0	55.1	51.3	52.9	52.5	52.1	51.8	51.7
	23:45	52.5	77.2	56.6	50.9	53.4	52.8	52.3	51.9	51.8
	23:50	61.4	86.2	77.1	51.2	66.1	59.0	52.3	51.8	51.6
	23:55	53.3	78.0	68.0	51.5	52.9	52.6	52.1	51.7	51.6
21/12/2022	00:00	52.4	77.2	56.0	51.5	54.4	52.6	52.2	51.8	51.7
	00:05	60.0	84.8	79.1	51.7	59.2	55.4	52.3	52.0	51.9
	00:10	54.3	79.1	70.3	50.5	57.6	54.3	51.5	51.1	51.0
	00:15	56.4	81.2	73.0	50.7	55.5	52.6	51.5	51.1	51.0
	00:20	59.5	84.3	78.5	50.6	58.2	53.3	51.7	51.1	50.9
	00:25	63.5	88.2	80.0	50.1	72.1	63.3	51.4	50.6	50.5
	00:30	57.4	82.1	78.1	50.6	53.6	52.5	51.6	51.0	50.8
	00:35	52.6	77.4	65.9	50.6	54.5	52.4	51.8	51.4	51.3
	00:40	56.1	80.8	71.7	51.3	59.4	58.3	53.9	51.8	51.7
	00:45	52.4	77.2	54.3	51.4	52.9	52.8	52.3	51.9	51.8
	00:50	55.0	79.8	65.9	50.8	60.4	58.6	52.1	51.6	51.5
	00:55	55.4	80.2	71.6	49.9	59.4	55.5	51.2	50.4	50.3
	01:00	51.8	76.6	57.8	50.4	54.0	52.6	51.3	50.8	50.7
	01:05	51.8	76.5	63.8	50.1	51.8	51.6	50.9	50.4	50.3
	01:10	54.3	79.1	72.9	50.0	53.2	52.6	51.1	50.6	50.4
	01:15	54.7	79.4	72.4	50.6	53.4	52.6	51.7	51.2	51.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5)
 DETERMINATION METHOD : ISO 1996-1:2016
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301635 : type 2

SAMPLE NO. : 00448-00454
 MEASURING DATE : 16-23/12/2022
 RECEIVED DATE : 23/12/2022
 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	01:20	51.1	75.9	52.0	50.4	51.5	51.4	51.1	50.7	50.6
	01:25	51.1	75.9	51.9	50.4	51.6	51.4	51.1	50.7	50.6
	01:30	64.4	89.2	84.1	50.7	64.7	55.6	51.6	51.0	51.0
	01:35	51.6	76.4	52.5	50.4	52.1	51.9	51.6	51.0	50.8
	01:40	51.4	76.2	52.4	50.6	52.0	51.8	51.4	50.9	50.8
	01:45	55.6	80.4	72.0	50.4	59.1	55.9	52.0	50.9	50.8
	01:50	53.3	78.0	64.4	51.6	54.3	53.5	52.4	51.9	51.8
	01:55	53.6	78.4	67.9	51.4	54.8	53.0	52.1	51.7	51.6
	02:00	53.5	78.3	70.6	50.4	53.5	52.5	51.9	51.1	50.9
	02:05	53.5	78.3	68.2	50.6	53.0	52.5	51.8	51.2	51.0
	02:10	55.5	80.2	71.5	51.1	59.8	53.8	52.1	51.6	51.4
	02:15	53.0	77.7	59.2	50.6	56.8	54.2	52.2	51.6	51.4
	02:20	52.0	76.8	52.8	51.1	52.5	52.4	51.9	51.5	51.4
	02:25	51.9	76.7	52.6	50.5	52.4	52.3	51.8	51.4	51.3
	02:30	54.5	79.3	72.8	51.5	54.0	52.6	52.0	51.7	51.6
	02:35	52.1	76.8	54.0	51.2	52.6	52.5	51.9	51.6	51.4
	02:40	52.0	76.8	53.9	51.1	52.5	52.2	52.0	51.7	51.6
	02:45	52.1	76.9	54.8	51.1	52.6	52.5	52.1	51.7	51.6
	02:50	52.1	76.8	52.8	51.2	52.4	52.3	52.0	51.6	51.6
	02:55	54.6	79.4	69.4	51.0	58.0	53.6	52.0	51.5	51.4
	03:00	53.3	78.0	65.3	50.7	55.0	53.2	51.9	51.1	51.0
	03:05	51.5	76.2	56.2	50.4	51.8	51.8	51.4	51.0	50.9
	03:10	51.3	76.1	55.4	50.5	51.8	51.6	51.2	50.8	50.7
	03:15	53.7	78.4	67.6	50.5	55.5	51.9	51.3	50.9	50.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	03:20	51.5	76.3	52.2	50.8	51.9	51.8	51.5	51.1	51.0
	03:25	51.5	76.2	54.8	50.6	52.3	51.8	51.3	50.9	50.8
	03:30	51.3	76.1	54.7	50.5	51.7	51.6	51.2	50.8	50.8
	03:35	53.1	77.8	66.1	50.7	55.6	53.3	51.5	51.0	50.9
	03:40	51.8	76.6	58.1	50.8	52.9	52.3	51.5	51.1	50.9
	03:45	51.7	76.4	53.9	50.3	52.7	52.3	51.3	50.9	50.6
	03:50	52.5	77.3	58.6	51.3	53.3	52.8	52.2	51.7	51.7
	03:55	57.8	82.6	73.9	51.3	63.7	59.3	52.0	51.5	51.4
	04:00	52.2	76.9	53.8	51.5	52.6	52.4	52.1	51.8	51.7
	04:05	58.7	83.4	74.4	51.6	64.6	56.5	52.5	52.0	51.9
	04:10	52.6	77.4	60.9	51.2	53.7	52.7	52.2	51.7	51.6
	04:15	54.0	78.7	71.0	51.2	52.6	52.4	51.9	51.5	51.4
	04:20	52.1	76.9	57.1	51.2	53.3	52.4	51.9	51.5	51.5
	04:25	55.0	79.7	73.2	51.3	55.8	54.1	52.0	51.6	51.5
	04:30	52.1	76.9	53.0	51.5	52.6	52.4	52.1	51.7	51.6
	04:35	54.4	79.2	70.9	51.5	54.7	52.8	52.1	51.7	51.7
	04:40	53.7	78.5	68.6	51.3	54.7	53.6	52.2	51.8	51.7
	04:45	55.1	79.9	69.0	51.5	57.7	54.9	52.6	52.0	51.9
	04:50	55.4	80.1	69.1	51.3	58.7	56.2	52.5	51.8	51.6
	04:55	52.3	77.1	55.5	51.4	52.9	52.7	52.2	51.8	51.7
	05:00	52.4	77.2	58.5	51.2	53.3	52.8	52.2	51.7	51.6
	05:05	55.3	80.1	70.0	51.2	58.5	55.1	52.2	51.6	51.6
	05:10	53.6	78.4	68.0	50.5	54.2	52.9	52.0	50.8	50.7
	05:15	54.8	79.6	71.1	51.5	55.6	54.3	52.7	52.0	51.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a95}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	05:20	56.8	81.6	71.8	51.0	62.1	58.9	52.3	51.4	51.2
	05:25	53.3	78.1	64.1	49.8	56.8	54.2	50.7	50.2	50.1
	05:30	56.9	81.7	70.3	49.9	63.1	59.6	52.1	50.5	50.3
	05:35	55.2	79.9	70.0	50.5	59.6	55.9	51.9	51.0	50.8
	05:40	59.6	84.4	74.4	50.8	66.6	62.4	53.5	51.3	51.1
	05:45	56.2	81.0	70.7	51.2	61.0	56.5	52.7	51.8	51.6
	05:50	53.1	77.9	64.6	50.3	55.9	53.9	52.0	51.0	50.8
	05:55	55.3	80.1	67.0	51.0	60.1	56.7	52.5	51.8	51.5
	06:00	58.6	83.3	75.7	50.7	61.9	58.2	52.1	51.3	51.1
	06:05	57.9	82.6	70.3	50.7	63.8	60.6	53.4	51.3	51.1
	06:10	58.3	83.1	74.3	50.8	63.8	60.9	53.4	51.7	51.3
	06:15	59.9	84.7	75.7	51.6	64.7	59.9	53.8	52.1	51.8
	06:20	58.2	83.0	71.3	51.6	64.0	61.8	54.5	52.3	51.9
	06:25	57.0	81.7	66.4	51.6	62.7	59.8	54.7	52.2	51.9
	06:30	60.9	85.7	77.5	52.0	65.8	63.7	55.7	53.7	53.4
	06:35	66.8	91.6	84.9	52.5	70.7	65.7	55.9	54.0	53.5
	06:40	64.4	89.2	81.1	52.9	69.3	65.9	56.1	54.2	53.7
	06:45	59.6	84.4	74.8	52.3	63.9	61.0	56.1	54.4	53.9
	06:50	60.3	85.1	73.9	52.6	66.4	63.9	56.1	54.1	53.6
	06:55	61.8	86.6	73.7	52.2	68.0	65.6	57.7	53.5	53.1
	07:00	61.8	86.6	73.3	52.8	67.7	64.8	58.3	54.9	54.3
	07:05	62.3	87.1	71.5	52.9	68.5	66.3	57.6	54.0	53.6
	07:10	71.7	96.5	90.4	52.5	68.5	66.2	58.4	53.6	53.2
	07:15	63.7	88.5	79.6	52.7	68.6	66.1	57.7	54.0	53.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
21/12/2022	07:20	60.1	84.9	73.0	51.8	66.0	63.9	55.2	52.8	52.5
	07:25	60.8	85.6	73.2	52.6	67.0	64.4	56.4	53.7	53.3
	07:30	62.1	86.9	72.9	53.2	67.5	66.2	58.2	54.5	54.1
	07:35	61.3	86.0	72.6	52.5	67.2	64.3	57.1	54.0	53.6
	07:40	61.8	86.6	76.8	52.3	68.4	63.8	56.1	54.1	53.7
	07:45	58.3	83.0	72.8	51.1	63.1	60.8	54.4	52.2	51.7
	07:50	70.0	94.8	92.4	50.4	68.3	63.6	54.2	51.8	51.3
	07:55	61.0	85.8	78.8	50.6	66.5	62.6	53.7	51.7	51.3
	08:00	58.1	82.9	75.2	51.2	61.9	58.8	53.9	52.0	51.7
	08:05	58.5	83.2	73.3	49.0	63.0	59.8	54.2	51.1	50.2
	08:10	66.4	91.2	85.3	48.2	69.0	65.1	54.1	50.5	49.3
	08:15	61.1	85.8	79.2	48.1	65.4	63.2	53.8	50.1	49.5
	08:20	59.1	83.9	73.6	47.4	66.0	63.0	53.5	49.9	48.8
	08:25	57.0	81.8	70.6	47.7	61.0	58.8	53.8	50.4	49.9
	08:30	58.0	82.7	71.8	50.3	63.5	60.7	54.2	51.4	50.9
	08:35	55.5	80.3	69.9	49.5	59.5	57.8	53.1	51.0	50.6
	08:40	57.4	82.2	73.2	50.5	61.8	58.7	53.2	51.7	51.5
	08:45	61.6	86.3	81.8	50.9	62.3	60.1	53.4	51.8	51.4
	08:50	56.4	81.2	70.4	50.2	61.5	58.7	53.4	51.4	51.2
	08:55	54.3	79.1	65.3	50.9	58.6	56.7	52.4	51.3	51.2
	09:00	60.0	84.8	78.1	49.5	63.4	61.5	54.9	51.8	51.1
	09:05	55.8	80.6	68.7	51.1	60.4	58.1	53.5	52.0	51.6
	09:10	56.6	81.3	68.4	50.5	60.9	58.7	53.9	51.8	51.2
	09:15	58.3	83.1	75.1	50.1	61.7	59.4	54.4	51.4	51.0

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	09:20	60.2	85.0	73.1	53.1	66.9	64.5	55.7	53.9	53.7
	09:25	57.8	82.6	68.2	52.0	62.1	60.6	55.5	54.0	53.7
	09:30	59.5	81.3	72.0	51.0	64.3	61.9	55.9	53.4	52.6
	09:35	58.3	83.0	69.7	49.3	64.9	63.0	53.4	50.9	50.3
	09:40	64.3	89.1	80.9	49.7	70.7	64.3	54.7	51.3	50.9
	09:45	56.9	81.7	69.0	48.8	61.5	59.8	54.6	50.2	49.6
	09:50	61.6	86.4	78.7	47.6	67.7	62.6	52.8	49.0	48.7
	09:55	59.0	83.8	78.5	46.8	61.6	58.5	51.3	49.0	48.5
	10:00	60.4	85.1	79.6	45.9	60.6	56.4	50.4	47.9	47.5
	10:05	58.2	83.0	74.2	48.2	62.5	58.3	53.3	50.3	49.6
	10:10	58.4	83.2	71.9	47.1	64.4	61.2	53.4	49.7	48.8
	10:15	56.6	81.4	67.3	46.7	63.1	60.2	52.3	48.7	48.2
	10:20	58.5	83.3	77.4	44.5	61.4	59.1	53.0	49.1	48.6
	10:25	54.4	79.2	66.0	46.3	60.7	57.9	50.2	47.3	47.0
	10:30	55.2	79.9	67.2	46.7	60.5	58.4	51.8	48.2	48.0
	10:35	55.3	80.1	66.8	45.8	61.5	60.0	51.4	47.4	46.8
	10:40	63.1	87.9	82.5	47.9	67.6	62.8	53.3	49.9	49.5
	10:45	52.6	77.3	65.1	45.8	57.8	56.0	48.7	46.8	46.5
	10:50	64.7	89.5	79.7	47.3	70.6	63.9	54.9	49.7	49.1
	10:55	51.1	75.8	62.2	45.4	55.7	53.6	48.5	46.4	46.1
	11:00	58.9	83.7	73.6	45.5	64.4	61.5	53.7	47.0	46.6
	11:05	57.0	81.8	68.6	48.3	63.8	60.2	52.1	49.6	49.4
	11:10	56.4	81.2	78.3	48.9	57.6	55.3	50.4	49.4	49.2
	11:15	62.2	87.0	75.9	49.3	70.0	66.4	55.2	50.1	49.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5)

DETERMINATION METHOD : ISO 1996-1:2016

INSTRUMENT : Integrated Sound Level Meter

S/N G301635 : type 2

SAMPLE NO. : 00448-00454

MEASURING DATE : 16-23/12/2022

RECEIVED DATE : 23/12/2022

REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	La05	La10	La50	La90	La95
21/12/2022	11:20	57.6	82.4	72.1	48.4	62.3	60.0	52.8	49.9	49.5
	11:25	53.6	78.4	65.5	49.0	58.8	56.2	50.8	49.7	49.5
	11:30	56.9	81.7	71.1	48.8	61.7	58.6	52.1	50.0	49.8
	11:35	62.8	87.5	80.4	49.8	67.4	63.1	53.7	50.9	50.6
	11:40	61.3	86.1	79.9	49.6	62.8	60.0	53.0	50.5	50.2
	11:45	56.9	81.6	70.1	48.6	62.8	59.8	52.6	49.9	49.6
	11:50	58.7	83.5	72.1	48.2	63.9	60.7	55.3	49.5	49.1
	11:55	67.0	91.8	86.1	48.5	68.1	60.1	51.0	49.7	49.5
	12:00	60.6	85.4	80.8	48.4	60.6	56.4	50.4	49.1	48.9
	12:05	52.6	77.4	67.9	47.8	56.6	54.7	49.8	48.7	48.4
	12:10	54.9	79.7	67.3	48.0	61.5	59.1	49.8	48.8	48.6
	12:15	53.4	78.2	63.3	47.9	59.1	57.1	50.3	48.7	48.4
	12:20	54.3	79.1	66.2	48.6	60.3	56.5	51.2	49.5	49.0
	12:25	53.2	77.9	64.2	48.2	58.5	56.0	50.3	49.1	48.8
	12:30	58.2	83.0	77.6	48.0	61.4	56.5	50.2	48.8	48.6
	12:35	53.5	78.3	69.3	47.4	57.8	55.0	49.6	48.3	48.1
	12:40	54.1	78.9	69.7	46.3	59.5	57.4	49.3	47.6	47.0
	12:45	55.7	80.5	72.5	44.9	59.7	55.6	48.9	46.1	45.8
	12:50	54.4	79.2	63.7	45.8	57.8	56.4	53.6	48.8	47.9
	12:55	55.4	80.2	69.7	46.2	61.4	58.7	50.3	47.5	47.3
	13:00	58.1	82.9	78.0	45.2	58.8	54.8	49.0	46.3	46.0
	13:05	57.0	81.7	70.7	45.9	60.8	58.6	54.5	48.9	48.1
	13:10	57.0	81.8	71.9	47.2	60.1	58.5	54.5	48.8	48.2
	13:15	56.6	81.3	71.6	47.5	60.8	60.0	52.4	48.2	47.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	13:20	63.8	88.6	81.8	47.8	68.3	64.9	51.4	49.1	48.7
	13:25	55.1	79.8	70.4	47.4	58.1	54.0	48.9	48.1	47.9
	13:30	55.0	79.8	74.9	48.0	56.8	54.5	49.8	48.6	48.4
	13:35	58.7	83.4	78.1	47.5	60.9	56.4	49.5	48.6	48.4
	13:40	53.6	78.4	69.2	47.8	58.3	55.9	50.6	48.7	48.3
	13:45	56.1	80.9	73.0	47.4	59.8	57.2	49.3	48.3	48.0
	13:50	49.1	73.8	57.5	47.0	51.2	50.1	48.6	47.8	47.5
	13:55	48.5	73.3	52.3	46.6	50.3	49.4	48.2	47.5	47.3
	14:00	54.3	79.0	67.7	47.2	60.4	57.1	49.1	47.9	47.7
	14:05	53.8	78.6	68.2	46.9	59.1	54.6	48.7	47.8	47.7
	14:10	55.6	80.4	69.5	47.2	62.5	58.1	49.9	48.3	48.0
	14:15	53.8	78.6	69.9	46.6	59.4	56.3	48.7	47.5	47.3
	14:20	64.7	89.5	86.0	46.6	62.1	57.0	48.8	47.9	47.7
	14:25	54.5	79.3	71.8	47.3	60.4	55.5	49.2	48.1	47.9
	14:30	51.1	75.9	63.5	46.2	55.2	52.3	48.7	47.2	47.0
	14:35	52.6	77.3	65.5	46.6	55.9	53.7	49.8	47.9	47.5
	14:40	53.9	78.7	71.6	46.7	59.0	56.1	49.7	47.6	47.4
	14:45	54.4	79.2	73.3	46.5	54.7	52.7	49.3	47.9	47.6
	14:50	51.7	76.5	65.6	47.0	56.3	53.7	49.4	48.0	47.7
	14:55	57.1	81.9	70.9	48.2	63.9	60.3	52.3	49.7	49.3
	15:00	51.4	76.2	63.9	47.1	56.0	53.3	48.9	47.9	47.6
	15:05	61.3	86.1	81.1	46.9	64.7	61.2	51.3	48.6	48.1
	15:10	52.3	77.0	64.1	46.9	56.9	55.4	49.7	47.8	47.6
	15:15	57.9	82.7	77.0	47.0	61.3	57.1	50.1	48.1	47.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	15:20	54.4	79.2	70.2	47.1	60.2	56.3	49.4	47.7	47.5
	15:25	54.9	79.6	68.9	46.9	61.4	58.2	48.9	47.4	47.1
	15:30	57.4	82.1	70.8	47.5	64.7	59.3	49.8	48.0	47.9
	15:35	57.6	82.3	78.9	46.9	58.6	55.8	49.5	48.0	47.6
	15:40	57.5	82.2	70.5	47.6	65.6	61.1	50.9	48.4	48.1
	15:45	53.9	78.7	65.4	46.6	59.9	58.4	49.8	47.7	47.5
	15:50	54.4	79.2	69.3	47.0	59.7	56.4	49.6	47.9	47.6
	15:55	63.1	87.9	82.0	47.0	65.8	61.1	51.4	48.1	47.8
	16:00	56.6	81.3	69.3	48.0	62.6	59.6	52.5	48.9	48.6
	16:05	56.0	80.8	69.5	46.5	62.5	58.6	50.9	47.6	47.4
	16:10	54.0	78.8	68.8	45.6	59.4	57.0	49.2	47.0	46.7
	16:15	56.1	80.9	70.3	47.5	62.1	58.5	50.2	48.3	48.2
	16:20	59.4	84.2	77.3	47.3	64.4	59.1	49.7	47.9	47.7
	16:25	55.9	80.7	66.3	47.0	62.9	60.0	51.3	48.2	47.9
	16:30	63.0	87.8	81.3	47.4	64.1	60.5	50.5	48.4	48.0
	16:35	53.5	78.3	66.0	47.2	57.8	55.5	49.7	48.0	47.9
	16:40	55.4	80.2	70.4	47.8	60.3	57.6	51.7	48.7	48.2
	16:45	61.0	85.8	82.5	47.1	63.8	58.7	50.7	48.0	47.7
	16:50	62.3	87.1	76.9	47.9	67.1	64.8	56.3	49.6	48.7
	16:55	58.3	83.0	72.1	47.8	65.6	61.7	50.6	48.4	48.2
	17:00	57.7	82.5	69.3	47.5	64.6	61.3	52.7	49.1	48.3
	17:05	57.4	82.2	70.2	47.2	64.4	61.7	52.5	48.1	47.7
	17:10	59.7	84.5	73.4	47.0	66.6	63.1	52.6	48.4	48.0
	17:15	59.0	83.8	70.8	46.8	65.4	63.4	53.7	48.3	47.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	17:20	61.3	86.1	74.2	47.4	68.1	65.8	53.9	49.2	48.7
	17:25	58.0	82.8	72.0	47.0	64.4	62.1	50.8	48.1	47.8
	17:30	61.1	85.8	76.6	47.7	66.1	64.1	53.8	50.1	49.3
	17:35	61.6	86.4	78.3	47.0	68.0	63.3	52.6	48.3	47.6
	17:40	60.8	85.6	76.4	47.1	67.5	64.0	51.1	48.1	47.8
	17:45	57.6	82.4	74.3	47.4	64.3	60.4	51.2	48.4	48.1
	17:50	55.5	80.3	69.0	47.4	61.9	58.2	49.9	47.9	47.7
	17:55	59.9	84.6	79.9	47.1	62.8	59.2	49.7	47.7	47.4
	18:00	57.0	81.8	70.4	47.1	63.4	61.3	51.1	48.3	48.1
	18:05	61.1	85.8	75.2	47.9	68.6	64.4	51.8	48.8	48.4
	18:10	53.8	78.6	65.9	47.9	60.4	57.8	50.0	48.3	48.2
	18:15	57.9	82.7	75.0	48.1	63.1	61.3	51.6	48.9	48.8
	18:20	56.8	81.6	71.5	48.4	63.7	59.8	51.6	49.1	48.8
	18:25	57.5	82.3	71.9	49.0	63.4	61.2	52.6	50.2	49.7
	18:30	56.2	81.0	72.0	48.7	62.2	56.7	50.2	49.3	49.1
	18:35	55.0	79.8	72.7	48.9	57.1	54.9	49.9	49.3	49.2
	18:40	54.2	79.0	66.4	48.5	60.4	57.7	50.3	49.1	48.9
	18:45	55.0	79.7	69.2	48.6	58.7	54.8	50.4	49.3	49.1
	18:50	65.0	89.8	84.0	47.7	68.7	63.7	50.2	48.1	47.9
	18:55	53.9	78.7	71.5	47.5	57.6	55.0	49.8	48.9	48.2
	19:00	61.7	86.5	81.2	49.2	65.5	62.3	52.0	49.7	49.5
	19:05	54.5	79.3	68.7	48.2	60.3	58.0	50.4	48.9	48.6
	19:10	60.9	85.6	79.5	49.2	64.9	60.6	50.8	49.8	49.7
	19:15	53.2	78.0	65.8	49.5	58.0	55.3	50.3	49.8	49.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
21/12/2022	19:20	54.9	79.7	67.1	49.5	60.9	57.8	50.8	50.0	49.9
	19:25	56.3	81.1	70.3	50.0	63.2	59.4	51.5	50.4	50.2
	19:30	53.2	78.0	65.0	49.7	57.0	54.9	50.6	50.1	50.0
	19:35	58.3	83.1	73.8	50.2	63.9	59.1	52.5	50.6	50.5
	19:40	59.5	84.3	75.4	50.3	66.6	60.9	51.6	50.7	50.6
	19:45	58.3	83.1	75.0	50.0	64.0	58.7	51.0	50.2	50.1
	19:50	56.0	80.8	73.5	50.2	58.0	55.2	51.2	50.7	50.5
	19:55	53.3	78.1	69.6	49.8	56.7	54.5	50.8	50.2	50.1
	20:00	66.0	90.7	85.3	49.4	64.2	60.4	50.9	50.1	50.0
	20:05	60.5	85.3	74.2	49.5	67.3	63.6	52.9	50.1	49.8
	20:10	64.0	88.8	82.3	50.0	68.8	64.4	52.4	50.8	50.6
	20:15	53.8	78.6	68.6	50.1	58.2	54.9	50.9	50.4	50.3
	20:20	61.6	86.4	80.9	50.2	63.6	58.9	52.1	50.9	50.6
	20:25	59.5	84.3	74.9	50.8	64.8	60.0	52.3	51.4	51.3
	20:30	52.3	77.1	64.1	50.4	52.7	51.8	51.3	51.0	50.9
	20:35	61.4	86.2	80.6	50.8	64.7	60.3	52.2	51.1	51.0
	20:40	53.2	78.0	64.0	50.8	56.4	54.9	51.5	51.0	51.0
	20:45	52.4	77.2	63.4	50.6	53.6	52.4	51.4	51.0	50.9
	20:50	58.0	82.7	70.0	50.9	64.8	62.2	51.8	51.1	51.1
	20:55	54.4	79.2	70.0	50.4	57.0	53.6	51.4	51.0	50.9
	21:00	57.7	82.5	73.2	50.7	63.2	57.0	51.6	51.1	51.0
	21:05	51.8	76.6	59.5	50.6	53.4	52.8	51.3	50.9	50.8
	21:10	69.4	94.1	90.0	50.9	63.8	58.3	51.6	51.2	51.1
	21:15	57.4	82.2	73.8	50.5	62.7	56.2	51.3	50.9	50.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
21/12/2022	21:20	55.4	80.1	69.6	50.5	60.1	57.4	51.5	50.9	50.8
	21:25	53.9	78.7	69.5	50.6	55.9	53.9	51.2	50.8	50.7
	21:30	55.8	80.5	74.5	50.0	55.8	52.4	50.9	50.5	50.4
	21:35	54.7	79.4	71.5	49.9	57.7	55.7	50.8	50.1	50.1
	21:40	54.3	79.1	70.2	50.4	58.8	53.2	51.0	50.7	50.6
	21:45	53.5	78.2	69.1	50.5	53.8	52.0	51.1	50.7	50.7
	21:50	54.9	79.7	69.7	50.9	59.5	54.2	51.4	51.1	51.0
	21:55	51.4	76.1	55.5	50.7	51.7	51.6	51.2	50.9	50.9
	22:00	52.4	77.2	66.9	50.5	52.6	51.7	51.2	50.8	50.7
	22:05	55.1	79.9	73.2	50.3	57.7	55.4	51.1	50.6	50.5
	22:10	56.0	80.7	72.3	50.8	59.8	55.1	51.6	51.0	51.0
	22:15	61.9	86.7	80.7	50.6	67.1	62.7	52.1	51.3	51.1
	22:20	51.6	76.4	60.4	50.2	54.1	51.7	50.9	50.4	50.4
	22:25	53.7	78.5	68.5	50.5	57.1	53.3	51.1	50.8	50.7
	22:30	58.0	82.8	75.4	50.6	61.1	55.4	51.5	51.1	51.0
	22:35	55.3	80.1	71.3	50.6	60.4	56.3	51.5	50.9	50.8
	22:40	55.7	80.5	71.8	51.2	61.5	56.0	51.8	51.5	51.4
	22:45	52.4	77.1	61.4	50.3	55.5	53.3	51.3	50.5	50.4
	22:50	60.2	85.0	79.1	50.1	63.4	57.9	50.8	50.5	50.4
	22:55	50.5	75.3	58.4	49.3	51.3	50.5	50.1	49.7	49.6
	23:00	56.2	81.0	74.3	50.1	59.6	54.1	50.7	50.3	50.3
	23:05	50.8	75.6	54.8	49.9	51.5	51.1	50.6	50.3	50.2
	23:10	52.1	76.9	65.8	50.2	52.7	51.3	50.7	50.4	50.3
	23:15	60.7	85.5	75.3	50.0	68.2	61.1	50.8	50.4	50.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (NS) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
21/12/2022	23:20	50.9	75.6	52.3	50.2	51.5	51.3	50.8	50.3	50.2
	23:25	50.5	75.3	51.5	49.6	51.0	50.9	50.5	50.0	49.9
	23:30	58.8	83.6	78.7	50.1	54.9	52.0	51.3	50.5	50.3
	23:35	59.2	84.0	78.9	50.9	59.6	56.2	51.8	51.3	51.2
	23:40	51.1	75.9	54.0	50.2	51.7	51.4	51.0	50.6	50.4
	23:45	52.2	76.9	61.8	50.8	52.3	52.2	51.7	51.3	51.3
	23:50	55.7	80.4	72.4	50.4	54.6	53.5	51.6	51.0	50.9
	23:55	51.7	76.4	62.3	50.4	52.2	52.0	51.4	50.8	50.6
22/12/2022	00:00	53.3	78.1	69.0	50.9	52.4	52.1	51.6	51.3	51.1
	00:05	53.7	78.5	69.5	50.7	54.1	52.7	51.6	51.1	51.0
	00:10	53.7	78.5	68.8	50.6	57.9	55.0	51.3	50.9	50.8
	00:15	58.4	83.2	80.1	50.5	58.4	53.3	51.3	50.8	50.7
	00:20	52.0	76.7	57.4	50.7	53.6	52.9	51.4	51.0	51.0
	00:25	51.1	75.9	51.6	50.5	51.4	51.3	51.0	50.8	50.7
	00:30	51.0	75.8	52.1	50.4	51.4	51.3	50.9	50.6	50.6
	00:35	51.3	76.1	53.3	50.5	52.5	51.8	51.1	50.8	50.6
	00:40	54.5	79.2	70.3	50.4	57.0	53.8	51.4	50.9	50.9
	00:45	52.5	77.3	65.3	50.7	54.2	53.0	51.5	51.0	50.9
	00:50	51.8	76.5	57.4	50.3	53.6	53.3	51.2	50.7	50.5
	00:55	52.7	77.5	66.7	50.3	55.5	54.4	51.3	50.8	50.7
	01:00	51.2	76.0	51.8	50.6	51.6	51.5	51.2	50.8	50.7
	01:05	62.1	86.8	83.7	50.3	55.8	54.4	51.4	50.7	50.5
	01:10	51.4	76.1	54.3	50.7	51.8	51.6	51.3	51.0	50.9
	01:15	51.6	76.4	55.9	50.6	53.5	52.3	51.3	50.9	50.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY



Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองคำหรี อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	01:20	51.8	76.5	57.0	50.6	52.9	52.6	51.4	50.9	50.8
	01:25	51.9	76.7	55.9	50.8	54.2	52.9	51.5	51.1	51.1
	01:30	51.6	76.4	55.7	50.4	52.3	52.0	51.4	50.8	50.7
	01:35	68.9	93.6	91.4	50.9	57.0	54.1	51.6	51.2	51.1
	01:40	51.2	76.0	52.1	50.6	51.6	51.5	51.1	50.8	50.7
	01:45	51.5	76.2	52.9	50.7	51.9	51.7	51.4	51.0	50.9
	01:50	51.5	76.3	52.1	50.9	51.8	51.7	51.5	51.2	51.2
	01:55	51.4	76.2	52.1	50.8	51.7	51.6	51.3	51.0	51.0
	02:00	51.7	76.5	54.7	50.8	53.7	53.1	51.3	50.9	50.9
	02:05	51.5	76.2	57.1	50.8	51.7	51.6	51.3	51.1	51.0
	02:10	51.3	76.1	52.2	50.6	51.7	51.6	51.2	50.9	50.8
	02:15	51.3	76.1	52.0	50.8	51.7	51.6	51.3	51.0	50.9
	02:20	51.2	76.0	52.0	50.5	51.6	51.5	51.2	50.9	50.8
	02:25	51.4	76.2	53.5	50.9	51.8	51.7	51.3	51.1	51.0
	02:30	51.4	76.2	52.2	50.9	51.7	51.6	51.4	51.1	51.0
	02:35	51.4	76.2	53.4	50.2	52.2	51.8	51.3	50.8	50.7
	02:40	51.2	76.0	51.8	50.6	51.6	51.5	51.2	50.8	50.8
	02:45	51.5	76.2	52.3	50.9	51.7	51.7	51.4	51.1	51.1
	02:50	53.8	78.5	69.4	50.9	54.6	54.0	51.8	51.3	51.2
	02:55	53.4	78.2	68.7	50.8	55.6	54.6	51.5	51.1	51.0
	03:00	51.3	76.0	51.7	50.6	51.5	51.5	51.2	50.9	50.9
	03:05	51.5	76.2	53.8	50.6	52.7	52.3	51.2	50.9	50.8
	03:10	51.5	76.2	53.6	50.6	51.8	51.7	51.4	51.0	51.0
	03:15	54.1	78.8	71.0	51.1	54.8	53.3	51.6	51.3	51.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
22/12/2022	03:20	52.4	77.2	59.9	51.0	54.5	52.1	51.7	51.3	51.2
	03:25	51.8	76.5	57.0	50.9	53.1	52.3	51.4	51.1	51.0
	03:30	54.5	79.3	67.4	50.8	58.6	53.5	51.5	51.0	50.9
	03:35	66.7	91.5	81.9	50.9	74.6	71.9	52.1	51.4	51.3
	03:40	52.5	77.2	63.2	51.0	53.4	52.8	51.8	51.3	51.2
	03:45	52.0	76.7	58.9	50.9	52.7	52.4	51.8	51.3	51.2
	03:50	52.1	76.9	64.0	51.0	52.3	52.1	51.7	51.3	51.2
	03:55	52.1	76.9	58.0	50.5	52.8	52.3	51.8	51.1	50.9
	04:00	51.4	76.2	55.4	50.0	53.0	52.0	51.1	50.5	50.4
	04:05	51.8	76.5	56.7	50.5	52.9	52.4	51.5	51.1	51.0
	04:10	52.6	77.4	66.1	50.6	54.0	53.1	51.5	50.9	50.8
	04:15	53.6	78.4	57.0	50.6	55.8	55.5	52.9	51.1	51.0
	04:20	57.5	82.3	74.2	54.1	58.2	57.0	56.0	55.2	55.1
	04:25	55.8	80.6	56.9	53.5	56.5	56.4	55.9	55.0	54.9
	04:30	58.3	83.0	75.5	54.7	58.7	56.7	56.1	55.2	55.1
	04:35	57.5	82.3	73.6	54.8	57.8	56.6	56.0	55.5	55.3
	04:40	57.0	81.7	68.4	54.6	59.4	57.6	55.7	55.3	55.2
	04:45	56.9	81.6	71.0	53.2	57.5	56.3	55.8	55.4	55.3
	04:50	56.2	80.9	59.8	54.2	56.7	56.5	56.1	55.7	55.5
	04:55	56.4	81.2	69.5	51.0	58.7	56.6	55.9	51.4	51.3
	05:00	55.2	79.9	69.7	50.6	57.1	54.9	51.8	51.1	51.0
	05:05	56.8	81.6	75.4	51.3	60.6	55.6	52.0	51.5	51.4
	05:10	56.4	81.2	70.7	51.1	61.4	57.1	52.3	51.5	51.4
	05:15	57.2	82.0	70.3	51.8	63.2	58.9	52.9	52.2	52.1

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	05:20	61.5	86.3	79.2	50.7	66.6	62.2	53.4	51.4	51.2
	05:25	58.7	83.4	75.7	50.4	64.6	60.6	51.9	50.9	50.8
	05:30	54.1	78.9	65.3	50.7	57.0	54.6	52.0	51.4	51.3
	05:35	58.9	83.6	76.5	50.1	64.0	58.8	51.5	50.5	50.4
	05:40	55.9	80.7	71.1	50.3	59.7	57.9	53.1	51.3	50.9
	05:45	56.1	80.9	73.4	49.7	61.0	56.2	51.9	50.5	50.3
	05:50	59.6	84.4	79.3	49.8	62.8	59.4	52.0	50.8	50.6
	05:55	56.3	81.1	70.8	50.5	61.7	56.4	51.7	50.9	50.8
	06:00	54.8	79.6	66.4	50.6	59.9	57.5	52.4	51.1	51.0
	06:05	59.0	83.7	69.8	51.6	65.0	62.5	55.0	52.2	51.9
	06:10	59.5	84.2	74.0	51.2	66.4	63.1	53.5	51.9	51.8
	06:15	60.5	85.3	75.2	51.2	65.6	63.9	54.4	51.8	51.6
	06:20	58.8	83.5	78.2	50.5	62.6	60.2	53.6	51.2	50.9
	06:25	70.7	95.5	91.4	51.5	71.6	66.2	56.9	52.9	52.4
	06:30	63.5	88.3	80.2	55.6	67.4	64.1	58.3	56.7	56.5
	06:35	62.1	86.9	75.4	52.5	67.1	65.4	57.4	54.1	53.6
	06:40	57.7	82.5	67.9	52.7	62.8	60.4	55.4	53.9	53.5
	06:45	60.3	85.0	75.7	52.4	65.6	62.8	55.8	53.4	53.0
	06:50	61.8	86.6	74.4	52.2	67.4	65.7	56.8	53.5	53.1
	06:55	61.4	86.2	73.2	52.4	67.8	65.1	57.2	54.2	53.3
	07:00	62.0	86.8	76.0	53.7	68.0	65.2	57.8	54.9	54.5
	07:05	67.8	92.6	86.8	53.1	68.1	65.3	58.5	55.1	54.6
	07:10	62.8	87.5	76.2	52.6	68.2	66.3	58.5	54.3	53.6
	07:15	61.7	86.4	72.2	51.9	67.8	65.0	58.6	53.8	53.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5)

SAMPLE NO. : 00448-00454

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301635 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
22/12/2022	07:20	60.4	85.2	72.2	52.2	65.3	63.8	57.7	54.2	53.5
	07:25	61.6	86.4	70.1	52.9	67.1	65.4	58.7	55.0	54.4
	07:30	69.5	94.3	86.3	53.7	76.6	71.2	60.1	56.1	55.4
	07:35	62.5	87.2	77.0	52.9	68.2	66.2	58.4	55.4	55.0
	07:40	62.5	87.3	76.8	51.4	68.2	65.7	57.6	53.1	52.2
	07:45	39.7	84.5	75.8	51.2	65.0	62.0	55.0	52.3	52.0
	07:50	69.5	94.3	90.2	51.6	68.8	65.6	56.5	52.8	52.4
	07:55	68.5	93.2	86.5	52.2	73.4	67.9	56.7	53.4	52.9
	08:00	58.8	83.6	68.7	52.2	65.0	61.0	56.5	54.6	53.9
	08:05	60.9	85.6	77.3	51.5	62.7	60.0	56.2	53.4	52.8
	08:10	60.0	84.8	76.1	51.3	65.2	62.5	55.8	52.5	52.1
	08:15	58.9	83.7	73.2	51.4	63.8	60.7	54.9	52.7	52.3
	08:20	64.1	88.9	84.5	51.8	66.3	62.9	55.8	52.9	52.4
	08:25	59.2	83.9	70.5	51.8	64.7	63.3	56.4	53.5	52.9
	08:30	59.5	84.3	76.2	51.2	63.4	61.1	56.1	53.0	52.5
	08:35	58.9	83.6	69.4	51.4	64.8	62.3	56.2	52.9	52.4
	08:40	62.4	87.2	81.4	51.6	66.6	62.9	56.5	54.1	53.1
	08:45	71.4	96.2	81.8	52.4	79.6	78.5	61.9	54.8	54.1
	08:50	66.1	90.9	88.5	52.3	65.5	63.7	56.4	53.8	53.4
	08:55	59.2	84.0	69.5	51.9	64.8	63.1	56.4	54.0	53.4
	09:00	58.1	82.9	69.5	51.3	63.2	60.9	55.9	52.8	52.3
	09:05	58.5	83.3	67.5	52.3	63.6	61.7	56.2	53.4	53.1
	09:10	57.9	82.6	68.5	51.8	62.6	60.4	55.9	53.6	53.0
	09:15	59.2	84.0	67.3	52.1	63.7	62.7	56.9	54.4	53.9

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (NS) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
22/12/2022	09:20	62.5	87.2	79.4	52.3	69.3	64.5	56.3	54.0	53.5
	09:25	58.5	83.2	70.7	52.3	63.7	60.7	55.9	53.7	53.4
	09:30	59.5	84.3	74.3	51.5	65.3	62.3	55.6	53.1	52.6
	09:35	59.9	84.6	74.5	52.1	65.2	61.3	55.2	53.0	52.7
	09:40	59.1	83.8	75.4	50.4	64.8	60.2	54.3	52.9	52.5
	09:45	59.3	84.1	71.7	49.5	65.1	61.4	55.0	50.9	50.4
	09:50	57.3	82.1	66.4	49.4	62.6	60.6	54.5	50.5	50.0
	09:55	53.3	78.1	70.3	48.1	56.3	54.2	50.4	49.0	48.8
	10:00	58.2	83.0	72.3	48.3	63.5	61.5	52.8	49.5	48.9
	10:05	63.7	88.5	81.9	48.3	68.2	65.6	53.8	49.5	48.9
	10:10	60.7	85.5	80.3	48.2	64.3	60.9	50.7	49.2	49.0
	10:15	61.6	86.4	76.6	48.1	68.6	65.5	52.9	49.2	48.8
	10:20	57.8	82.6	72.7	48.3	64.8	61.2	50.5	49.0	48.7
	10:25	56.1	80.9	74.6	47.5	59.2	53.8	49.9	48.5	48.3
	10:30	60.9	85.7	78.8	47.4	64.6	59.7	52.5	48.8	48.4
	10:35	57.5	82.3	73.3	47.3	63.2	60.6	51.0	49.1	48.6
	10:40	58.8	83.6	76.2	49.2	62.2	58.4	51.0	49.8	49.6
	10:45	52.6	77.3	61.1	49.3	56.2	54.9	51.4	49.8	49.5
	10:50	57.2	82.0	76.1	49.5	60.6	57.1	51.6	50.4	50.1
	10:55	57.4	82.1	71.9	49.5	61.7	58.3	54.0	50.5	50.2
	11:00	55.0	79.8	69.6	49.4	60.7	56.4	50.6	49.8	49.7
	11:05	61.0	85.8	79.2	49.4	66.8	61.4	51.5	50.2	50.0
	11:10	55.8	80.5	68.1	49.3	61.5	57.5	51.0	49.9	49.9
	11:15	56.8	81.6	74.7	49.0	62.1	56.7	51.2	49.9	49.7

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
22/12/2022	11:20	53.9	78.7	65.7	49.4	59.3	56.5	51.2	50.1	49.8
	11:25	57.6	82.4	68.5	49.3	62.4	60.7	55.2	50.1	49.8
	11:30	56.8	81.6	69.8	49.1	63.2	59.8	51.0	49.8	49.7
	11:35	55.2	80.0	69.3	49.5	59.9	56.6	51.2	49.9	49.7
	11:40	52.4	77.1	66.0	49.3	55.1	53.5	50.9	49.9	49.8
	11:45	56.1	80.8	74.9	49.9	58.3	56.4	52.2	50.5	50.3
	11:50	57.3	82.1	75.5	49.6	61.9	59.2	51.5	50.6	50.3
	11:55	58.7	83.5	74.2	49.2	65.6	60.3	50.9	49.8	49.7
	12:00	58.3	83.1	76.4	49.2	63.1	59.5	50.4	49.4	49.3
	12:05	56.8	81.6	73.3	48.0	63.1	59.2	51.2	49.9	49.6
	12:10	54.2	79.0	70.0	49.7	59.6	56.2	50.9	50.1	50.0
	12:15	61.7	86.5	80.1	49.5	65.7	59.9	51.1	50.1	50.0
	12:20	56.6	81.4	73.9	49.6	63.2	57.3	50.8	50.2	50.0
	12:25	57.2	82.0	73.9	48.2	61.2	57.4	51.1	50.1	49.9
	12:30	51.8	76.6	58.3	49.3	55.3	54.0	50.6	49.6	49.5
	12:35	53.7	78.4	69.7	49.2	56.4	54.1	50.5	49.6	49.4
	12:40	53.1	77.9	66.0	48.8	58.1	55.5	50.1	49.3	49.2
	12:45	52.1	76.9	65.1	48.8	56.4	53.4	50.3	49.4	49.2
	12:50	63.2	87.9	83.6	48.7	63.9	60.7	51.2	49.7	49.4
	12:55	53.4	78.2	67.2	49.1	56.2	54.7	51.1	49.9	49.7
	13:00	57.0	81.8	70.7	48.8	63.1	59.7	51.1	49.5	49.3
	13:05	54.2	79.0	62.9	48.8	58.6	57.4	52.4	49.6	49.4
	13:10	61.9	86.7	83.6	48.2	60.6	55.3	50.1	49.0	48.8
	13:15	53.2	78.0	66.7	48.0	58.0	55.4	49.5	48.7	48.6

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ac}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	13:20	56.4	81.2	71.3	48.5	62.2	60.1	50.6	49.2	49.1
	13:25	53.5	78.3	64.1	49.1	57.0	55.9	50.9	49.8	49.7
	13:30	52.3	77.0	68.4	48.6	54.3	51.9	49.7	49.1	48.9
	13:35	52.0	76.8	65.6	48.2	55.8	52.6	49.6	49.1	48.9
	13:40	55.5	80.3	68.7	48.8	62.5	57.6	50.0	49.3	49.1
	13:45	56.9	81.6	68.9	48.6	61.1	57.7	55.5	49.6	49.4
	13:50	56.0	80.8	59.8	54.3	57.1	56.8	55.8	55.0	54.8
	13:55	59.6	84.4	72.0	55.1	64.9	62.8	56.6	55.5	55.3
	14:00	56.4	81.2	64.4	54.6	57.9	57.1	56.0	55.1	55.0
	14:05	63.8	88.6	81.2	50.1	66.8	61.9	55.9	51.7	51.1
	14:10	57.0	81.7	71.9	47.7	62.9	57.1	51.2	48.7	48.4
	14:15	53.3	78.1	70.8	48.0	56.4	53.5	49.5	48.7	48.5
	14:20	59.1	83.8	72.5	51.8	63.3	60.3	57.4	52.7	52.3
	14:25	60.0	84.7	74.9	48.6	67.1	62.0	52.0	49.4	49.1
	14:30	62.9	87.7	83.1	47.9	65.1	59.7	50.2	48.7	48.4
	14:35	52.9	77.7	66.3	48.3	58.1	55.4	49.9	48.9	48.8
	14:40	57.9	82.7	76.1	48.4	60.8	58.4	51.6	49.1	48.9
	14:45	51.3	76.1	59.4	48.9	54.5	52.8	50.2	49.5	49.3
	14:50	56.3	81.1	74.3	49.1	60.1	55.0	50.7	49.6	49.4
	14:55	58.7	83.5	71.2	49.3	63.8	61.4	56.6	50.2	49.8
	15:00	52.8	77.6	63.0	49.4	57.8	55.4	50.7	49.9	49.7
	15:05	63.2	87.9	76.2	49.4	70.0	66.4	59.5	52.1	51.0
	15:10	56.1	80.9	75.3	48.4	57.0	53.3	50.5	49.2	49.0
	15:15	60.2	85.0	76.7	48.5	65.9	61.7	53.4	49.7	49.3

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)

ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000

SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)

SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5)

SAMPLE NO. : 00448-00454

DETERMINATION METHOD : ISO 1996-1:2016

MEASURING DATE : 16-23/12/2022

INSTRUMENT : Integrated Sound Level Meter

RECEIVED DATE : 23/12/2022

S/N G301635 : type 2

REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
22/12/2022	15:20	55.3	80.1	67.7	48.0	59.8	57.6	52.6	49.3	49.0
	15:25	59.0	83.8	75.5	47.6	63.0	61.4	53.5	48.8	48.5
	15:30	53.9	78.7	69.5	47.4	58.3	54.6	48.8	47.9	47.7
	15:35	58.4	83.2	77.9	47.0	59.4	55.5	49.6	48.4	48.2
	15:40	60.3	85.1	81.5	47.8	60.8	54.0	49.8	48.6	48.4
	15:45	53.1	77.9	67.3	47.8	58.6	54.9	49.5	48.5	48.3
	15:50	55.0	79.7	67.0	48.0	60.1	58.1	50.9	48.8	48.6
	15:55	59.3	84.1	78.1	47.9	61.4	58.0	50.5	48.8	48.5
	16:00	59.7	84.4	76.1	48.1	65.0	62.9	53.4	49.3	49.1
	16:05	55.5	80.3	68.6	47.6	61.4	59.6	50.6	48.4	48.1
	16:10	52.9	77.7	63.9	47.6	59.4	55.9	49.0	48.0	47.8
	16:15	53.6	78.4	68.1	47.9	59.1	56.2	49.7	48.5	48.3
	16:20	55.9	80.6	69.6	47.5	61.7	59.1	51.0	48.4	48.2
	16:25	56.5	81.2	71.8	47.9	61.9	58.9	50.2	48.4	48.2
	16:30	54.4	79.2	69.1	47.8	58.7	55.8	49.9	48.5	48.3
	16:35	56.6	81.4	71.7	48.0	61.8	58.2	49.9	48.6	48.5
	16:40	62.6	87.3	81.7	48.3	66.2	61.3	51.7	49.1	48.9
	16:45	56.0	80.7	68.2	48.2	62.0	60.1	50.7	48.7	48.6
	16:50	59.2	84.0	72.8	48.2	66.3	63.1	53.2	49.5	48.8
	16:55	58.6	83.3	70.4	48.2	65.3	63.0	52.5	49.0	48.8
	17:00	55.4	80.1	67.2	47.7	61.6	59.2	50.9	48.7	48.3
	17:05	59.7	84.4	72.0	47.8	66.0	64.1	53.9	49.2	48.8
	17:10	58.2	83.0	71.1	47.7	64.6	62.5	52.7	48.5	48.2
	17:15	58.2	83.0	69.9	48.2	64.4	62.2	53.0	49.1	48.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
22/12/2022	17:20	60.1	84.9	73.0	48.3	67.2	63.0	52.8	49.8	49.2
	17:25	59.1	83.9	74.9	48.6	64.9	62.2	52.6	49.5	49.1
	17:30	57.8	82.6	70.3	48.4	66.0	60.7	51.4	48.9	48.7
	17:35	58.4	83.2	71.8	47.8	64.9	61.8	51.9	48.6	48.3
	17:40	62.8	87.6	81.6	48.0	68.8	64.6	51.6	48.6	48.4
	17:45	63.4	88.2	77.8	48.2	70.8	65.1	52.2	49.1	48.8
	17:50	60.3	85.1	76.0	48.3	66.5	64.3	52.6	49.5	48.8
	17:55	60.8	85.6	76.8	48.7	68.3	62.4	52.5	49.9	49.5
	18:00	53.3	78.0	67.8	48.4	58.2	54.9	50.0	48.8	48.7
	18:05	52.8	77.6	69.9	48.5	54.9	51.7	49.4	48.8	48.6
	18:10	57.6	82.4	71.6	48.8	64.6	60.5	51.2	49.3	49.1
	18:15	55.9	80.7	71.0	48.5	62.9	58.5	50.9	49.2	49.1
	18:20	61.0	85.8	79.1	49.1	67.0	62.6	51.1	49.7	49.6
	18:25	53.7	78.5	70.7	48.7	57.4	53.6	49.6	49.1	48.9
	18:30	55.6	80.4	68.8	49.2	62.0	57.8	50.9	49.6	49.5
	18:35	59.8	84.6	75.6	49.2	67.0	62.6	51.0	49.7	49.6
	18:40	53.7	78.5	67.6	49.0	57.0	55.4	50.9	49.8	49.6
	18:45	54.7	79.5	71.9	48.8	59.6	56.7	50.1	49.4	49.3
	18:50	59.9	84.7	78.4	49.2	67.1	60.9	51.6	50.0	49.9
	18:55	54.3	79.1	66.4	48.3	60.0	58.1	50.8	48.7	48.5
	19:00	61.1	85.8	79.6	48.3	66.8	61.3	50.8	48.9	48.7
	19:05	60.9	85.7	80.7	49.1	65.2	60.6	50.6	49.5	49.4
	19:10	57.8	82.5	71.6	49.9	64.2	61.7	51.3	50.3	50.1
	19:15	59.0	83.8	75.6	50.1	65.1	60.6	51.4	50.6	50.4

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
22/12/2022	19:20	53.1	77.9	68.1	49.7	56.4	53.8	50.7	50.1	50.1
	19:25	58.3	83.1	76.0	49.8	63.3	58.6	51.0	50.3	50.1
	19:30	55.1	79.8	69.5	49.6	59.9	55.9	51.5	50.1	49.8
	19:35	59.4	84.2	79.1	49.9	58.5	54.1	50.8	50.3	50.2
	19:40	60.8	85.6	78.7	50.3	66.3	61.9	51.8	50.7	50.6
	19:45	51.9	76.7	65.7	50.2	53.1	51.9	50.7	50.4	50.3
	19:50	53.8	78.6	67.0	50.0	58.1	56.1	50.8	50.3	50.3
	19:55	54.8	79.5	72.1	50.3	57.2	53.4	50.9	50.5	50.5
	20:00	53.0	77.7	67.2	50.2	55.9	52.8	51.0	50.5	50.4
	20:05	62.1	86.9	78.8	50.4	68.4	63.4	51.8	50.7	50.6
	20:10	54.8	79.6	68.8	50.7	58.0	55.8	51.6	50.9	50.8
	20:15	61.0	85.8	79.3	50.6	66.1	62.3	52.0	51.2	51.0
	20:20	59.7	84.4	79.4	50.5	62.5	58.6	52.2	51.0	50.9
	20:25	58.2	83.0	74.2	50.5	64.1	59.3	51.3	50.8	50.7
	20:30	53.7	78.5	65.5	50.1	57.5	55.1	50.8	50.4	50.3
	20:35	55.5	80.3	68.5	50.2	61.8	57.0	51.5	50.6	50.5
	20:40	54.9	79.7	65.2	50.6	60.5	58.7	51.7	50.9	50.9
	20:45	57.8	82.6	73.4	50.4	65.0	60.3	51.7	50.7	50.6
	20:50	53.3	78.1	65.4	50.6	59.1	53.8	51.3	50.9	50.8
	20:55	55.8	80.5	70.6	50.2	60.8	56.1	51.3	50.7	50.5
	21:00	53.9	78.6	69.4	50.4	56.0	53.3	51.3	50.8	50.7
	21:05	54.4	79.2	68.4	51.1	57.4	55.1	52.1	51.4	51.3
	21:10	54.3	79.1	68.8	51.2	58.1	54.5	51.9	51.6	51.5
	21:15	56.9	81.6	76.2	50.5	59.2	55.2	51.8	50.9	50.8

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
22/12/2022	21:20	54.1	78.8	63.9	51.5	56.8	55.2	52.7	51.9	51.8
	21:25	58.3	83.1	76.6	51.9	63.1	56.4	52.8	52.2	52.1
	21:30	56.9	81.6	72.7	51.9	63.3	58.3	52.9	52.2	52.1
	21:35	53.4	78.2	63.5	52.0	54.0	53.0	52.6	52.3	52.2
	21:40	63.1	87.8	83.7	51.6	66.0	58.7	52.8	52.1	51.9
	21:45	54.4	79.1	68.4	51.6	57.3	53.9	52.3	52.0	51.9
	21:50	52.8	77.5	60.1	51.0	55.4	54.2	52.0	51.4	51.2
	21:55	60.1	84.9	79.0	50.9	62.9	57.5	52.3	51.4	51.3
	22:00	53.7	78.4	65.9	51.6	55.5	54.4	52.2	51.9	51.8
	22:05	52.4	77.1	56.9	51.4	53.4	52.7	52.1	51.7	51.6
	22:10	56.8	81.6	71.7	51.4	59.1	57.8	53.4	51.7	51.6
	22:15	58.8	83.6	75.1	51.2	66.6	60.6	52.0	51.5	51.4
	22:20	59.7	84.5	75.7	51.0	66.1	61.0	52.3	51.5	51.4
	22:25	52.8	77.6	65.4	50.9	53.5	52.4	51.8	51.4	51.2
	22:30	53.9	78.7	70.4	51.0	56.8	53.9	51.7	51.4	51.2
	22:35	57.0	81.8	74.2	51.3	62.7	58.6	52.1	51.6	51.5
	22:40	54.6	79.4	73.3	51.1	55.2	54.2	52.2	51.7	51.6
	22:45	54.4	79.2	72.1	51.1	55.2	53.3	51.7	51.3	51.3
	22:50	53.7	78.5	68.2	51.1	55.2	53.9	51.9	51.5	51.3
	22:55	52.6	77.4	63.0	51.1	54.2	52.5	51.7	51.3	51.2
	23:00	51.5	76.3	55.2	50.7	52.4	51.9	51.3	51.0	50.9
	23:05	52.3	77.1	61.0	50.9	53.9	52.4	51.8	51.4	51.3
	23:10	52.4	77.2	55.5	51.0	54.1	53.7	51.9	51.5	51.4
	23:15	58.9	83.6	78.3	51.1	57.3	53.7	51.9	51.5	51.5

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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 WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
22/12/2022	23:20	52.0	76.8	55.6	51.0	53.0	52.5	51.9	51.5	51.4
	23:25	53.1	77.8	66.4	51.1	54.6	53.4	51.8	51.4	51.3
	23:30	52.9	77.7	59.6	51.4	55.1	54.0	52.3	51.7	51.7
	23:35	55.6	80.4	71.8	51.2	59.1	58.2	52.2	51.5	51.4
	23:40	53.5	78.3	67.6	50.9	56.3	53.3	51.7	51.3	51.2
	23:45	51.8	76.5	52.3	51.0	52.1	52.0	51.7	51.4	51.3
	23:50	53.6	78.4	66.3	51.0	57.1	52.9	51.7	51.3	51.2
	23:55	51.8	76.6	53.9	51.0	52.4	52.1	51.7	51.4	51.3
23/12/2022	00:00	54.2	79.0	69.8	51.2	53.4	52.8	51.9	51.5	51.4
	00:05	52.5	77.2	64.4	50.8	53.0	52.2	51.5	51.1	51.0
	00:10	51.6	76.3	56.0	50.7	52.1	51.9	51.4	51.1	51.0
	00:15	51.8	76.6	52.5	51.0	52.2	52.1	51.8	51.4	51.3
	00:20	52.9	77.7	65.8	51.2	54.6	52.8	51.8	51.5	51.4
	00:25	51.8	76.6	55.4	50.8	52.5	52.2	51.7	51.2	51.1
	00:30	51.9	76.6	53.6	51.2	52.2	52.1	51.8	51.5	51.4
	00:35	57.5	82.2	76.7	51.1	55.7	52.9	51.9	51.5	51.4
	00:40	53.3	78.0	67.2	51.0	54.4	53.0	51.8	51.5	51.4
	00:45	52.3	77.1	63.0	50.9	53.0	52.3	51.7	51.3	51.2
	00:50	52.8	77.6	66.2	51.0	52.8	52.2	51.7	51.4	51.3
	00:55	51.9	76.7	53.9	51.0	52.5	52.3	51.8	51.4	51.3
	01:00	53.3	78.0	68.2	50.9	53.4	52.1	51.6	51.2	51.2
	01:05	51.7	76.5	53.2	51.0	52.1	52.0	51.6	51.3	51.2
	01:10	51.8	76.5	54.8	51.0	52.1	52.0	51.7	51.4	51.2
	01:15	51.9	76.6	58.1	50.9	52.7	52.2	51.6	51.2	51.2

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
23/12/2022	01:20	52.0	76.8	52.8	51.1	52.5	52.4	51.9	51.5	51.4
	01:25	54.8	79.6	70.9	50.9	57.4	55.5	51.9	51.4	51.4
	01:30	52.1	76.9	57.7	51.1	53.4	52.6	51.8	51.4	51.3
	01:35	51.7	76.5	54.3	50.6	52.0	51.9	51.6	51.3	51.2
	01:40	52.0	76.8	61.7	50.9	52.4	51.9	51.5	51.1	51.0
	01:45	51.9	76.7	52.7	51.0	52.4	52.3	51.9	51.3	51.2
	01:50	55.3	80.1	68.7	51.3	57.4	56.4	52.2	51.7	51.7
	01:55	52.0	76.8	54.9	51.0	53.0	52.4	51.8	51.4	51.3
	02:00	52.1	76.8	56.2	51.0	53.0	52.6	51.9	51.3	51.2
	02:05	54.7	79.4	67.6	51.5	58.4	56.1	52.2	51.8	51.6
	02:10	52.2	77.0	55.0	51.1	52.7	52.5	52.1	51.7	51.6
	02:15	52.1	76.8	54.5	51.2	52.6	52.5	51.9	51.6	51.5
	02:20	52.2	76.9	53.0	51.3	52.7	52.5	52.1	51.7	51.6
	02:25	52.2	77.0	53.0	51.3	52.6	52.6	52.2	51.8	51.6
	02:30	53.3	78.0	65.4	51.5	53.4	52.8	52.2	51.9	51.8
	02:35	52.4	77.2	58.9	51.4	53.4	52.7	52.2	51.8	51.7
	02:40	51.8	76.6	52.7	50.9	52.3	52.1	51.8	51.4	51.3
	02:45	52.1	76.9	53.0	51.1	52.6	52.5	52.1	51.6	51.5
	02:50	56.4	81.2	74.4	50.8	59.7	55.0	51.8	51.3	51.1
	02:55	54.7	79.5	68.6	51.6	56.7	54.1	52.4	52.0	51.9
	03:00	54.6	79.3	69.7	51.4	54.2	52.9	52.0	51.6	51.6
	03:05	52.1	76.9	54.7	51.2	52.7	52.5	51.9	51.5	51.5
	03:10	52.1	76.8	53.4	51.2	52.7	52.4	52.0	51.5	51.4
	03:15	52.0	76.7	52.7	51.2	52.4	52.3	51.9	51.6	51.4

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
 ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
 SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
 SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
 S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	Laeq	Lae	Lmax	Lmin	La05	La10	La50	La90	La95
23/12/2022	03:20	52.1	76.8	52.8	51.3	52.5	52.4	52.0	51.6	51.6
	03:25	52.3	77.0	53.0	51.6	52.7	52.6	52.2	51.8	51.7
	03:30	52.5	77.3	56.0	51.6	53.4	52.9	52.3	51.9	51.8
	03:35	54.7	79.5	66.9	51.6	58.8	54.8	52.8	52.3	52.1
	03:40	53.5	78.3	63.8	51.9	54.6	53.9	52.8	52.3	52.1
	03:45	52.5	77.2	54.3	51.4	53.0	52.8	52.4	52.0	51.9
	03:50	55.1	79.8	68.7	51.3	56.4	53.9	52.4	51.9	51.7
	03:55	52.1	76.9	53.1	51.4	52.6	52.5	52.1	51.7	51.6
	04:00	52.1	76.9	53.9	51.2	52.6	52.4	52.0	51.6	51.5
	04:05	55.6	80.4	70.6	51.0	61.0	55.1	51.8	51.5	51.3
	04:10	51.7	76.5	53.7	50.9	52.2	52.1	51.6	51.3	51.2
	04:15	51.8	76.6	52.8	51.0	52.3	52.1	51.8	51.4	51.3
	04:20	51.9	76.6	54.5	51.1	52.4	52.2	51.8	51.3	51.2
	04:25	54.1	78.9	68.0	51.1	56.7	53.5	52.0	51.4	51.3
	04:30	54.0	78.7	70.4	51.1	54.5	53.0	52.0	51.5	51.4
	04:35	56.9	81.7	74.3	51.1	61.3	57.8	52.1	51.5	51.4
	04:40	51.9	76.7	57.0	50.7	53.2	52.2	51.7	51.2	51.1
	04:45	53.6	78.4	65.7	51.0	56.8	54.1	51.7	51.2	51.1
	04:50	55.0	79.8	72.2	50.5	57.4	53.1	51.6	51.1	51.0
	04:55	52.1	76.9	62.1	50.7	54.2	52.4	51.5	50.9	50.9
	05:00	55.7	80.5	70.7	50.4	59.2	55.0	51.7	51.1	50.9
	05:05	51.9	76.6	56.2	50.9	52.9	52.4	51.6	51.2	51.1
	05:10	54.4	79.2	67.4	50.6	60.0	55.4	51.8	51.1	51.0
	05:15	54.4	79.2	68.0	50.6	58.3	53.7	51.6	51.1	50.9

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Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5)
DETERMINATION METHOD : ISO 1996-1:2016
INSTRUMENT : Integrated Sound Level Meter
S/N G301635 : type 2
SAMPLE NO. : 00448-00454
MEASURING DATE : 16-23/12/2022
RECEIVED DATE : 23/12/2022
REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
23/12/2022	05:20	54.1	78.9	66.2	50.7	57.1	54.7	51.8	51.1	51.0
	05:25	57.5	82.2	71.6	50.5	63.4	60.3	51.8	51.0	50.9
	05:30	57.5	82.3	75.4	51.2	62.6	58.6	52.1	51.6	51.5
	05:35	56.3	81.0	69.1	51.0	61.4	59.0	52.5	51.6	51.4
	05:40	52.7	77.4	60.2	50.6	54.5	53.8	52.1	51.3	51.1
	05:45	54.0	78.8	63.9	51.0	57.0	54.6	52.5	51.7	51.6
	05:50	55.8	80.6	71.0	51.1	58.3	56.0	52.7	51.6	51.5
	05:55	56.2	81.0	71.1	51.3	60.8	58.0	52.6	51.8	51.6
	06:00	57.4	82.2	70.6	51.5	63.2	60.3	53.0	51.9	51.8
	06:05	58.3	83.0	69.7	51.7	64.3	61.7	54.1	52.3	52.1
	06:10	60.1	84.9	72.0	51.4	67.3	63.9	54.3	51.9	51.8
	06:15	60.5	85.3	75.6	51.5	66.8	59.3	53.0	52.1	52.0
	06:20	59.7	84.4	70.4	52.3	65.1	63.0	56.2	53.4	53.1
	06:25	60.1	84.9	69.0	51.9	64.6	63.6	57.9	52.9	52.6
	06:30	62.7	87.4	78.9	52.4	64.1	61.7	55.6	53.4	53.0
	06:35	61.9	86.7	75.7	52.3	67.8	65.0	57.6	54.6	53.8
	06:40	55.5	80.2	64.7	51.1	59.9	58.4	53.8	52.1	51.9
	06:45	59.2	84.0	71.6	51.8	65.4	62.0	55.1	53.2	53.0
	06:50	58.2	83.0	68.7	51.9	63.5	61.8	55.3	53.2	52.9
	06:55	61.0	85.7	75.2	52.5	66.3	64.1	57.0	54.0	53.5
	07:00	66.4	91.2	84.2	52.6	70.5	66.9	58.9	54.4	53.9
	07:05	61.1	85.9	75.4	52.8	65.2	64.0	57.4	54.4	53.9
	07:10	60.2	85.0	71.7	52.5	65.6	63.8	56.8	53.7	53.5
	07:15	60.7	85.4	68.8	52.7	66.0	64.4	58.0	54.3	53.8

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Request No. LA66-R0108

Report No. R6601-0444 - R6601-0450

TEST REPORT

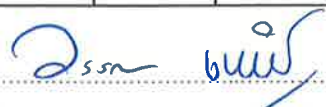
CUSTOMER : บริษัท อมตะ คอร์ปอเรชั่น จำกัด (มหาชน)
ADDRESS : 700 หมู่ 1 ต. คลองตำหรุ อ. เมือง จ. ชลบุรี 20000
SAMPLE SOURCE : โครงการนิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี (โครงการ 2)
SAMPLE POINT : โรงพยาบาลส่งเสริมสุขภาพตำบลบางนาง (N5) SAMPLE NO. : 00448-00454
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-23/12/2022
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 23/12/2022
S/N G301635 : type 2 REPORTED DATE : 07/01/2023

Date	Time	L _{aeq}	L _{ae}	L _{max}	L _{min}	L _{a05}	L _{a10}	L _{a50}	L _{a90}	L _{a95}
23/12/2022	07:20	61.9	86.7	74.5	52.6	68.2	65.8	58.0	54.5	54.0
	07:25	60.7	85.4	71.7	52.5	64.6	63.7	58.2	54.2	53.7
	07:30	62.6	87.4	74.2	53.1	68.3	65.6	58.5	54.9	54.2
	07:35	60.6	85.4	72.3	51.8	65.9	64.6	57.6	54.5	53.9
	07:40	65.9	90.7	83.2	52.2	69.8	66.1	58.8	54.5	53.8
	07:45	63.6	88.4	79.5	51.6	69.9	67.1	57.2	52.8	52.3
	07:50	61.1	85.8	73.4	52.0	67.3	64.7	56.4	52.9	52.6
	07:55	63.3	88.1	77.4	50.9	69.9	66.6	57.2	53.0	52.4
	08:00	64.4	89.2	82.3	51.6	69.0	65.1	56.7	53.6	52.8
	08:05	59.2	83.9	74.0	51.2	65.5	61.1	54.6	52.6	52.2
	08:10	60.0	84.8	75.3	51.7	65.1	62.7	56.7	53.6	53.1
	08:15	60.1	84.9	70.5	51.3	65.7	64.2	56.8	52.7	52.3
	08:20	58.2	83.0	71.7	51.1	64.4	61.2	54.2	52.0	51.7
	08:25	59.1	83.8	72.2	50.6	65.0	62.5	53.9	51.8	51.5
	08:30	56.9	81.6	71.3	50.6	61.7	59.7	53.8	51.9	51.5
	08:35	60.8	85.6	77.5	50.7	65.2	62.1	55.9	52.6	51.9
	08:40	62.4	87.2	80.8	51.1	64.6	62.7	57.8	53.9	53.3
	08:45	57.2	82.0	68.8	49.7	62.6	61.1	53.8	51.4	51.0
	08:50	58.4	83.1	71.2	48.4	63.9	61.3	54.4	51.1	50.2
	08:55	62.0	86.8	77.4	48.5	68.7	66.0	55.3	50.5	49.8
	09:00	65.5	90.2	83.1	49.1	68.5	63.1	55.4	52.2	50.9
	09:05	61.3	86.0	71.7	53.1	66.6	64.7	58.7	54.8	54.0
	09:10	57.2	81.9	67.5	48.9	61.9	60.7	54.9	51.3	50.0
	09:15	60.7	85.5	75.1	49.4	66.0	63.1	55.9	50.9	50.4

Remark : Measurement By Mr. Tummarut Photanakhum



Approved By


(MRS. WANPEN LHAOCHINDAWAT)

07/01/2023

REPORTED BY บริษัท อีสเทิร์น ไทย คอนซัลติ้ง 1992 จำกัด

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ภาคผนวกที่ 2

เอกสารชี้แนะทะเบียนห้องปฏิบัติการวิเคราะห์เอกชน

บริษัท อีสเทิร์นไทยแอร์ไลน์ จำกัด
เลขที่ 035 / 0563
วันที่ 6 พฤศจิกายน 2563
เวลา 14.10



ที่ อก ๐๓๑๐(๓)/ ๑๒๔๐๐

กรมโรงงานอุตสาหกรรม
ถนนพระรามที่ ๖ เขตราชเทวี
กรุงเทพมหานคร ๑๐๔๐๐

๐ ๓ พฤศจิกายน ๒๕๖๓

เรื่อง ดออยหนูหนึ่งเขียนขึ้นทะเบียนห้องปฏิบัติการวิเคราะห์เอกชน

เรียน กรรมการผู้จัดการ บริษัท อีสเทิร์น ไทย คอมมูนิคีส ๑๕๔๒ จำกัด

อ้างถึง คำขอขึ้นทะเบียน/ดออยหนู/เปลี่ยนแปลงบุคลากร และชนิดสารเคมีของห้องปฏิบัติการวิเคราะห์เอกชน
ลงวันที่ ๑๕ มิถุนายน ๒๕๖๓

สิ่งที่ส่งมาด้วย ๑. รายชื่อผู้ควบคุมดูแลห้องปฏิบัติการวิเคราะห์ จำนวน ๓๓ ราย

๒. รายชื่อเจ้าหน้าที่ประจำห้องปฏิบัติการวิเคราะห์ จำนวน ๓๓ ราย

๓. ขอบข่ายสารเคมีที่ได้รับขึ้นทะเบียนจากกรมโรงงานอุตสาหกรรม จำนวน ๑๑๗ รายการ

ตามหนังสือที่อ้างถึง บริษัท อีสเทิร์น ไทย คอมมูนิคีส ๑๕๔๒ จำกัด ขอต่ออายุหนังสือรับขึ้นทะเบียนห้องปฏิบัติการวิเคราะห์เอกชน เลขทะเบียน ๖-๐๐๓ สถานที่ตั้งเลขที่ ๖๘๓ หมู่ที่ ๑๑ ถนนสุขุมวิท ๘ ตำบลหนองแขม อำเภอศรีราชา จังหวัดชลบุรี ต่อกรมโรงงานอุตสาหกรรม นั้น

กรมโรงงานอุตสาหกรรมพิจารณาแล้ว ให้บริษัท อีสเทิร์น ไทย คอมมูนิคีส ๑๕๔๒ จำกัด
ดออยหนูหนึ่งเขียนขึ้นทะเบียนห้องปฏิบัติการวิเคราะห์เอกชน โดยมีองค์ประกอบดังนี้

- ผู้ควบคุมดูแลห้องปฏิบัติการวิเคราะห์ จำนวน ๓๓ ราย ตามสิ่งที่ส่งมาด้วย ๑
- เจ้าหน้าที่ประจำห้องปฏิบัติการวิเคราะห์ จำนวน ๓๓ ราย ตามสิ่งที่ส่งมาด้วย ๒
- ของขายสารเคมีที่ได้รับขึ้นทะเบียนไว้วิเคราะห์นั้นเสีย จำนวน ๔๓ รายการ
- ของขายสารเคมี (กล่องยา) จำนวน ๒๑ รายการ นำได้ต้น จำนวน ๑๙ รายการ ต้น จำนวน ๑๖ รายการ
- และสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้ว จำนวน ๑๘ รายการ รวมทั้งสิ้นจำนวน ๑๑๗ รายการ ตามสิ่งที่ส่งมาด้วย ๓

หนังสือฉบับนี้จะมีหมดอายุในวันที่ ๕ กรกฎาคม ๒๕๖๖ หากประสงค์จะต่ออายุหนังสือ
รับขึ้นทะเบียนห้องปฏิบัติการวิเคราะห์เอกชน ให้ยื่นคำขอต่ออายุพร้อมเอกสารประกอบคำขอต่อ
กรมโรงงานอุตสาหกรรมภายใน ๓๐ วัน ก่อนวันสิ้นสุดของหนังสือขึ้นทะเบียนห้องปฏิบัติการวิเคราะห์เอกชน
ซึ่งคำขออายุดังกล่าวขอรับได้ที่กรมโรงงานอุตสาหกรรม

จึงเรียนมาเพื่อทราบ

ขอแสดงความนับถือ

๑๕๕๖

(นายศิระ จันทร์โอ)

นักวิทยาศาสตร์ชำนาญการพิเศษ ราชการกรม
ศูนย์วิจัยและเคมียาเสพติด โรงงานภาคตะวันออก และเคมียาเสพติด โรงงาน
โทร. ๐ ๓๘๐๕ ๗๖๑-๓
ผู้บริหารกรมการแพทย์และสาธารณสุข

กองวิจัยและเคมียาเสพติด โรงงาน
ศูนย์วิจัยและเคมียาเสพติด โรงงานภาคตะวันออก และเคมียาเสพติด โรงงาน
โทร. ๐ ๓๘๐๕ ๗๖๑-๓
โทรสาร ๐ ๓๘๐๕ ๗๖๒๓



เอกสารแนบท้ายหนังสือรับดออยหนูหนึ่งเขียนขึ้นทะเบียนห้องปฏิบัติการวิเคราะห์เอกชน

บริษัท อีสเทิร์น ไทย คอมมูนิคีส ๑๕๔๒ จำกัด

เลขทะเบียน ๖-๐๐๓

ลงวันที่ ๐๓ พฤศจิกายน ๒๕๖๓

ก. ผู้ควบคุมดูแลห้องปฏิบัติการวิเคราะห์ จำนวน ๓๓ ราย

- นางสาวมาลีเกษ เลขาวิบูลย์ ๖-๐๐๓-๐-๑๕๖๑๑
- นางวรรณเพ็ญ เหลาจินดาวัฒน์ ๖-๐๐๓-๐-๒๐๘๓๓
- นายเกษวิทย์ สุระทรัพย์ ๖-๐๐๓-๐-๒๐๘๐๕
- นางสาวนันท์ณภัฏ แนนทน ๖-๐๐๓-๐-๔๔๒๖๗
- นางสาวจิราพร ปานคง ๖-๐๐๓-๐-๔๔๔๔๕
- นางสาวกสิณันท์ ป้อมน้อย ๖-๐๐๓-๐-๕๕๕๑๑
- นางสาวอริสรา ชื่นอารมย์ ๖-๐๐๓-๐-๕๕๕๗๗
- นางสาวนันท์ประภา อุดมเงิน ๖-๐๐๓-๐-๕๕๖๑๗
- นายธงชัย บุญศักดิ์ ๖-๐๐๓-๐-๕๕๖๑๘
- นางสาวอริสรา กลิ่นโสม ๖-๐๐๓-๐-๕๕๖๑๙
- นางสาวจินตนา สายพันธ์ ๖-๐๐๓-๐-๕๕๖๑๑
- นายพงษ์พร เหมอนคร ๖-๐๐๓-๐-๕๕๖๑๘
- นางสาวภาณี ชื่นชัยภูมิ ๖-๐๐๓-๐-๕๕๖๑๒
- นางสาวอริสรา ชื่นศิริ ๖-๐๐๓-๐-๕๕๖๑๑
- นางสาวพรภา หลงคำทงษ์ ๖-๐๐๓-๐-๕๕๖๑๕
- นางสาวพรภา พลเสน ๖-๐๐๓-๐-๕๕๖๑๙
- นายวัฒนา โคตรพลา ๖-๐๐๓-๐-๕๕๖๑๔
- นายสุทธา สองอินทร์ ๖-๐๐๓-๐-๕๕๖๑๐
- นายธีระพงษ์ นวลอินทร์ ๖-๐๐๓-๐-๕๕๖๑๗
- นายทรงพล มีอ้วน ๖-๐๐๓-๐-๕๕๖๑๐
- นายภาณุภูมิ บัวสวัสดิ์ ๖-๐๐๓-๐-๕๕๖๑๐
- นายธีรธร บุญเจริญสุข ๖-๐๐๓-๐-๕๕๖๑๒
- นายวรกร ไวยะเสวี ๖-๐๐๓-๐-๕๕๖๑๓
- นางสาววรรณภา ไวยศิริ ๖-๐๐๓-๐-๕๕๖๑๔
- นางสาวพรพิมล ภูมิคอนสาร ๖-๐๐๓-๐-๕๕๖๑๕
- นางสาวพรพรรณ ผลอื้อ ๖-๐๐๓-๐-๕๕๖๑๗
- นางสาวบุญเรือง บุญถม ๖-๐๐๓-๐-๕๕๖๑๘
- นางสาวอริสรา จิตตะยัติน ๖-๐๐๓-๐-๕๕๖๑๐
- นายภาณุพงศ์ บำรุงรส ๖-๐๐๓-๐-๕๕๖๑๒
- นางสาวปิ่นพร อินทะไชย ๖-๐๐๓-๐-๕๕๖๑๓
- นางสาวภาณุภาณีน จันทะลอน ๖-๐๐๓-๐-๕๕๖๑๔



เอกสารแนบท้ายหนังสือรับต่ออายุทะเบียนห้องปฏิบัติการวิเคราะห์เอกชน
บริษัท อีสเทิร์น ไทย คอนซัลติ้ง ๑๙๙๒ จำกัด
ที่ ออ ๑๓๑๐(๓)/ ๑ ๒ ๔ ๐ ๐

เลขทะเบียน ๖-๐๐๓

ลงวันที่ ๐ ๓ พฤศจิกายน ๒๕๖๓

ข. เจ้าหน้าที่ประจำห้องปฏิบัติการวิเคราะห์ จำนวน ๓๑ ราย

๑) นางสาวพณีย์ งามวิสัย	ทะเบียนเลขที่ ๖-๐๐๓-จ-๔๙๙๗
๒) นางสาวอาภาภรณ์ เสริมสนธิ์	ทะเบียนเลขที่ ๖-๐๐๓-จ-๖๔๔๕
๓) นางสาวพรรณทิพย์ ยุตะวัน	ทะเบียนเลขที่ ๖-๐๐๓-จ-๗๐๗๕
๔) นางสาวสร้อย ตุ่มวิจิตร	ทะเบียนเลขที่ ๖-๐๐๓-จ-๗๐๗๖
๕) นางสาวสุริษา เสงี่ยม	ทะเบียนเลขที่ ๖-๐๐๓-จ-๗๐๗๘
๖) นายวิษณุวัตร สิงโค	ทะเบียนเลขที่ ๖-๐๐๓-จ-๕๖๒๗
๗) นางสาวนุศุล อภาศรี	ทะเบียนเลขที่ ๖-๐๐๓-จ-๕๖๓๑
๘) นางอภิญญา คงอ้วน	ทะเบียนเลขที่ ๖-๐๐๓-จ-๕๖๔๐
๙) นายศุภฤกษ์ พาดกลาง	ทะเบียนเลขที่ ๖-๐๐๓-จ-๕๖๓๗
๑๐) นายณัฏฐ ทงหล่อ	ทะเบียนเลขที่ ๖-๐๐๓-จ-๕๖๓๘
๑๑) นายธรรมรัตน์ โพธิ์ตันคำ	ทะเบียนเลขที่ ๖-๐๐๓-จ-๕๖๓๙
๑๒) นายโอชา ขวัญศรีมงคล	ทะเบียนเลขที่ ๖-๐๐๓-จ-๕๖๓๒
๑๓) นายเมธี สุขประเสริฐ	ทะเบียนเลขที่ ๖-๐๐๓-จ-๕๖๓๓
๑๔) นางสาวพรพินันท์ วิญญูกุล	ทะเบียนเลขที่ ๖-๐๐๓-จ-๕๖๓๔
๑๕) นางสาวณัฏฐ์ธิดา จันทร์ยอดแก้ว	ทะเบียนเลขที่ ๖-๐๐๓-จ-๕๖๓๕
๑๖) นางสาวณัฏฐ์ธิดา มงคลโรจน์	ทะเบียนเลขที่ ๖-๐๐๓-จ-๕๖๓๖
๑๗) นางสาวณัฏฐ์ธิดา อำนวยรัตน์	ทะเบียนเลขที่ ๖-๐๐๓-จ-๕๖๓๗
๑๘) นางสาววิภา จ้าปัดัน	ทะเบียนเลขที่ ๖-๐๐๓-จ-๕๖๓๘
๑๙) นางสาวระพีณ อ้นขัน	ทะเบียนเลขที่ ๖-๐๐๓-จ-๕๖๓๙
๒๐) นางสาวนัอรุณา ปาระ	ทะเบียนเลขที่ ๖-๐๐๓-จ-๕๖๔๐
๒๑) นางสาวณัฏฐ์ธิดา ชื่นโต	ทะเบียนเลขที่ ๖-๐๐๓-จ-๕๖๔๑
๒๒) นางสาวสุพัตรา สร้างแก้ว	ทะเบียนเลขที่ ๖-๐๐๓-จ-๕๖๔๒
๒๓) นางสาวสุภาพร ลาโคตรจันทร์	ทะเบียนเลขที่ ๖-๐๐๓-จ-๕๖๔๓
๒๔) นายอุดมทรัพย์ เจนจบจริง	ทะเบียนเลขที่ ๖-๐๐๓-จ-๕๖๔๔
๒๕) นายบรรณิธิ์ สอนศิลป์	ทะเบียนเลขที่ ๖-๐๐๓-จ-๕๖๔๕
๒๖) นายวีระชัย พอลใจ	ทะเบียนเลขที่ ๖-๐๐๓-จ-๕๖๔๖
๒๗) นางสาวอัญชลี ทะพงษ์	ทะเบียนเลขที่ ๖-๐๐๓-จ-๕๖๔๗
๒๘) นางสาวพรรณีรัตน์ กัมเนิดเจริญ	ทะเบียนเลขที่ ๖-๐๐๓-จ-๕๖๔๘
๒๙) นางสาวสุลิตรา มีแก่น	ทะเบียนเลขที่ ๖-๐๐๓-จ-๕๖๔๙
๓๐) นางสาวสรวรยา เพชรประไพ	ทะเบียนเลขที่ ๖-๐๐๓-จ-๕๖๕๐
๓๑) นางสาวณเลพร คงแก้ว	ทะเบียนเลขที่ ๖-๐๐๓-จ-๕๖๕๑

เอกสารแนบท้ายหนังสือรับต่ออายุทะเบียนห้องปฏิบัติการวิเคราะห์เอกชน
บริษัท อีสเทิร์น ไทย คอนซัลติ้ง ๑๙๙๒ จำกัด
ที่ ออ ๑๓๑๐(๓)/ ๑ ๒ ๔ ๐ ๐

เลขทะเบียน ๖-๐๐๓

ลงวันที่ ๐ ๓ พฤศจิกายน ๒๕๖๓

ขอขายสามารถพิมพ์ที่ได้รับขึ้นทะเบียนจากกรมโรงงานอุตสาหกรรม จำนวน ๑๑๗ รายการ

น้ำเสีย จำนวน 43 รายการ

ลำดับที่	ชนิดสารเคมี	วิธีวิเคราะห์
1	Aldrin	Liquid-Liquid Extraction, Gas Chromatographic Method ⁽⁴⁾
2	Arsenic	1) Continuous Hydride Generation/Atomic Absorption Spectrometric Method ⁽⁴⁾ 2) Digestion, Inductively Coupled Plasma Method ⁽⁴⁾
3	Barium	Digestion, Inductively Coupled Plasma Method ⁽⁴⁾
4	α-BHC	Liquid-Liquid Extraction, Gas Chromatographic Method ⁽⁴⁾
5	β-BHC	Liquid-Liquid Extraction, Gas Chromatographic Method ⁽⁴⁾
6	δ-BHC	Liquid-Liquid Extraction, Gas Chromatographic Method ⁽⁴⁾
7	γ-BHC	Liquid-Liquid Extraction, Gas Chromatographic Method ⁽⁴⁾
8	Biochemical Oxygen Demand	1) 5-Day BOD Test, Membrane Electrode Method ⁽⁴⁾ 2) 5-Day BOD Test, Azide Modification Method ⁽⁴⁾
9	Cadmium	Digestion, Inductively Coupled Plasma Method ⁽⁴⁾
10	Chemical Oxygen Demand	Closed Reflux, Titrimetric Method ⁽⁴⁾
11	dis-Chlordane	Liquid-Liquid Extraction, Gas Chromatographic Method ⁽⁴⁾
12	trans-Chlordane	Liquid-Liquid Extraction, Gas Chromatographic Method ⁽⁴⁾
13	Chromium	1) Digestion, Direct Air-Acetylene Flame Method ⁽⁴⁾ 2) Digestion, Inductively Coupled Plasma Method ⁽⁴⁾
14	Color	ADMI Weighted-Ordinate Spectrophotometric Method ⁽⁴⁾
15	Copper	1) Digestion, Direct Air-Acetylene Flame Method ⁽⁴⁾ 2) Digestion, Inductively Coupled Plasma Method ⁽⁴⁾
16	Cyanide	Distillation, Colorimetric Method ⁽⁴⁾

สุจินต์ นิมิต

(นางสาววิชุดา สัมฤทธิ์ผล)

รักษาการนักวิทยาศาสตร์ชำนาญการพิเศษ ทำหน้าที่แทน
ผู้อำนวยการศูนย์วิจัยและเตือนภัยมลพิษโรงงานภาคตะวันออก

ลำดับที่	ชนิดสารเคมี	วิธีวิเคราะห์
17	4,4'-DDD	Liquid-Liquid Extraction, Gas Chromatographic Method ⁽¹⁾
18	4,4'-DDE	Liquid-Liquid Extraction, Gas Chromatographic Method ⁽⁴⁾
19	Dieldrin	Liquid-Liquid Extraction, Gas Chromatographic Method ⁽⁴⁾
20	Endosulfan I	Liquid-Liquid Extraction, Gas Chromatographic Method ⁽⁴⁾
21	Endosulfan II	Liquid-Liquid Extraction, Gas Chromatographic Method ⁽⁴⁾
22	Endosulfan sulfate	Liquid-Liquid Extraction, Gas Chromatographic Method ⁽⁴⁾
23	Endrin aldehyde	Liquid-Liquid Extraction, Gas Chromatographic Method ⁽⁴⁾
24	Endrin ketone	Liquid-Liquid Extraction, Gas Chromatographic Method ⁽⁴⁾
25	Formaldehyde	Distillation, Colorimetric Method ⁽³⁾
26	Free Chlorine	1) Iodometric Method ⁽⁴⁾ 2) Colorimetric Method ⁽⁴⁾
27	Heptachlor	Liquid-Liquid Extraction, Gas Chromatographic Method ⁽⁴⁾
28	Heptachlor epoxide	Liquid-Liquid Extraction, Gas Chromatographic Method ⁽⁴⁾
29	Hexavalent Chromium	Filtration, Colorimetric Method ⁽⁴⁾
30	Lead	1) Digestion, Direct Air-Acetylene Flame Method ⁽⁴⁾ 2) Digestion, Inductively Coupled Plasma Method ⁽⁴⁾
31	Manganese	Digestion, Inductively Coupled Plasma Method ⁽⁴⁾
32	Mercury	Cold-Vapor Atomic Absorption Spectrometric Method ⁽⁴⁾
33	Nickel	1) Digestion, Direct Air-Acetylene Flame Method ⁽⁴⁾ 2) Digestion, Inductively Coupled Plasma Method ⁽⁴⁾
34	Oil and Grease	Partition-Gravimetric Method ⁽⁴⁾
35	pH	Electrometric Method ⁽⁴⁾

วิไล สมบูรณ์

(นางสาววิชุดา สัมฤทธิ์ผล)

รักษาการนักวิทยาศาสตร์ชำนาญการพิเศษ ทำหน้าที่แทน
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36 Phenols...

ลำดับที่	ชนิดสารเคมี	วิธีวิเคราะห์
36	Phenols	Distillation, Direct Photometric Method ⁽⁴⁾
37	Sulfide	ZnS Precipitation, Iodometric Method ⁽⁴⁾
38	Temperature	Laboratory and Field Method ⁽⁴⁾
39	Trivalent Chromium	1) Digestion, Direct Air-Acetylene Flame Method; Filtration, Colorimetric Method; Calculation ⁽⁴⁾ 2) Digestion, Inductively Coupled Plasma Method; Filtration, Colorimetric Method; Calculation ⁽⁴⁾
40	Total Dissolved Solids	Filtration, Colorimetric Method; Calculation ⁽⁴⁾
41	Total Kjeldahl Nitrogen	Dried at 180 °C ⁽⁴⁾
42	Total Suspended Solids	Macro Kjeldahl Method ⁽⁴⁾
43	Zinc	Dried at 103-105 °C ⁽⁴⁾ Digestion, Inductively Coupled Plasma Method ⁽⁴⁾

อากาศเสีย (ปล่องระบาย) จำนวน 21 รายการ

ลำดับที่	ชนิดสารเคมี	วิธีวิเคราะห์
1	Antimony	Isokinetic Sampling, Digestion, Inductively Coupled Plasma Method ⁽⁵⁾
2	Arsenic	Isokinetic Sampling, Digestion, Inductively Coupled Plasma Method ⁽⁵⁾
3	Cadmium	Isokinetic Sampling, Digestion, Inductively Coupled Plasma Method ⁽⁵⁾
4	Carbon Monoxide	Bag, Non-Dispersive Infrared Method ⁽⁵⁾
5	Chromium	Isokinetic Sampling, Digestion, Inductively Coupled Plasma Method ⁽⁵⁾
6	Cobalt	Isokinetic Sampling, Digestion, Inductively Coupled Plasma Method ⁽⁵⁾
7	Copper	Isokinetic Sampling, Digestion, Inductively Coupled Plasma Method ⁽⁵⁾
8	Hydrogen Sulfide	Absorption Sampling, Iodometric Method ⁽⁵⁾
9	Lead	Isokinetic Sampling, Digestion, Inductively Coupled Plasma Method ⁽⁵⁾
10	Manganese	Isokinetic Sampling, Digestion, Inductively Coupled Plasma Method ⁽⁵⁾

วิไล สมบูรณ์

(นางสาววิชุดา สัมฤทธิ์ผล)

รักษาการนักวิทยาศาสตร์ชำนาญการพิเศษ ทำหน้าที่แทน
ผู้อำนวยการศูนย์วิจัยและเตือนภัยมลพิษโรงงานภาคตะวันออก



11 Mercury...

ลำดับที่	ชนิดสารพิษ	วิธีวิเคราะห์
11	Mercury	Isokinetic Sampling, Digestion, Cold-Vapor Atomic Absorption Spectrometric Method ^[5]
12	Nickel	Isokinetic Sampling, Digestion, Inductively Coupled Plasma Method ^[5]
13	Opacity	Ringelmann's Method ^[1]
14	Oxide of Nitrogen	1) Absorption Sampling, Phenoldisulfonic Acid Method ^[5] 2) Instrumental Analyzer Method ^[5]
15	Selenium	Isokinetic Sampling, Digestion, Inductively Coupled Plasma Method ^[5]
16	Sulfur Dioxide	1) Absorption Sampling, Barium-Thorin Titrimetric Method ^[5] 2) Instrumental Analyzer Method ^[5]
17	Sulfuric Acid	Isokinetic Sampling, Barium-Thorin Titrimetric Method ^[5]
18	Tin	Isokinetic Sampling, Digestion, Inductively Coupled Plasma Method ^[5]
19	Total Suspended Particulate	Isokinetic Sampling, Gravimetric Method ^[5]
20	Vanadium	Isokinetic Sampling, Digestion, Inductively Coupled Plasma Method ^[5]
21	Xylene	Adsorption Sampling, Gas Chromatographic Method ^[5]

น้ำดื่ม จำนวน 19 รายการ

ลำดับที่	ชนิดสารพิษ	วิธีวิเคราะห์
1	Antimony	Digestion, Inductively Coupled Plasma Method ^[4]
2	Arsenic	1) Continuous Hydride Generation/Atomic Absorption Spectrometric Method ^[4] 2) Digestion, Inductively Coupled Plasma Method ^[4]
3	Barium	Digestion, Inductively Coupled Plasma Method ^[4]
4	Beryllium	Digestion, Inductively Coupled Plasma Method ^[4]
5	Cadmium	Digestion, Inductively Coupled Plasma Method ^[4]
6	Chromium	1) Digestion, Direct Air-Acetylene Flame Method ^[4] 2) Digestion, Inductively Coupled Plasma Method ^[4]
7	Cyanide	Distillation, Colorimetric Method ^[4]
8	Hexavalent Chromium	Filtration, Colorimetric Method ^[4]

กัญ สัมพันธ์

(นางสาววิชุดา สัมฤทธิ์ผล)

รักษาการนักวิทยาศาสตร์ชำนาญการพิเศษ ทำหน้าที่แทน

ผู้อำนวยการศูนย์วิจัยและเตือนภัยมลพิษโรงงานภาคตะวันออก

9 Lead...

ลำดับที่	ชนิดสารพิษ	วิธีวิเคราะห์
9	Lead	1) Digestion, Direct Air-Acetylene Flame Method ^[4] 2) Digestion, Inductively Coupled Plasma Method ^[4]
10	Manganese	Digestion, Inductively Coupled Plasma Method ^[4]
11	Mercury	Cold-Vapor Atomic Absorption Spectrometric Method ^[4]
12	Nickel	1) Digestion, Direct Air-Acetylene Flame Method ^[4] 2) Digestion, Inductively Coupled Plasma Method ^[4]
13	pH	Electrometric Method ^[4]
14	Phenols	Distillation, Direct Photometric Method ^[4]
15	Selenium	Digestion, Inductively Coupled Plasma Method ^[4]
16	Silver	Digestion, Inductively Coupled Plasma Method ^[4]
17	Trivalent Chromium	1) Digestion, Direct Air-Acetylene Flame Method; Filtration, Colorimetric Method; Calculation ^[4] 2) Digestion, Inductively Coupled Plasma Method; Filtration, Colorimetric Method; Calculation ^[4]
18	Vanadium	Digestion, Inductively Coupled Plasma Method ^[4]
19	Zinc	Digestion, Inductively Coupled Plasma Method ^[4]

ดิน จำนวน 16 รายการ

ลำดับที่	ชนิดสารพิษ	วิธีวิเคราะห์
1	Antimony	Digestion, Inductively Coupled Plasma Method ^[6,7]
2	Arsenic	Digestion, Inductively Coupled Plasma Method ^[6,7]
3	Barium	Digestion, Inductively Coupled Plasma Method ^[6,7]
4	Beryllium	Digestion, Inductively Coupled Plasma Method ^[6,7]
5	Cadmium	Digestion, Inductively Coupled Plasma Method ^[6,7]
6	Chromium	Digestion, Inductively Coupled Plasma Method ^[6,7]
7	Hexavalent Chromium	Alkaline Digestion, Colorimetric Method ^[9,10]
8	Lead	Digestion, Inductively Coupled Plasma Method ^[6,7]
9	Manganese	Digestion, Inductively Coupled Plasma Method ^[6,7]
10	Mercury	Digestion, Cold vapor Atomic Absorption Spectrometric Method ^[6,8]
11	Nickel	Digestion, Inductively Coupled Plasma Method ^[6,7]
12	Selenium	Digestion, Inductively Coupled Plasma Method ^[6,7]
13	Silver	Digestion, Inductively Coupled Plasma Method ^[6,7]

กัญ สัมพันธ์

(นางสาววิชุดา สัมฤทธิ์ผล)

รักษาการนักวิทยาศาสตร์ชำนาญการพิเศษ ทำหน้าที่แทน

ผู้อำนวยการศูนย์วิจัยและเตือนภัยมลพิษโรงงานภาคตะวันออก

14 Trivalent...

OPY

ลำดับที่	ชนิดสารเคมี	วิธีวิเคราะห์
14	Trivalent Chromium	1) Digestion, Inductively Coupled Plasma Method; Filtration, Colorimetric Method; Calculation ^(6,7) 2) Alkaline Digestion, Colorimetric Method; Calculation ^(9,10)
15	Vanadium	Digestion, Inductively Coupled Plasma Method ^(6,7)
16	Zinc	Digestion, Inductively Coupled Plasma Method ^(6,7)

สิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้ว จำนวน 18 รายการ

ลำดับที่	ชนิดสารเคมี	วิธีวิเคราะห์
1	Antimony	Digestion, Inductively Coupled Plasma Method ^(6,7)
2	Arsenic	1) Waste Extraction, Digestion, Inductively Coupled Plasma Method ^(2,6,7) 2) Digestion, Inductively Coupled Plasma Method ^(6,7)
3	Barium	1) Waste Extraction, Digestion, Inductively Coupled Plasma Method ^(2,6,7) 2) Digestion, Inductively Coupled Plasma Method ^(6,7)
4	Beryllium	1) Waste Extraction, Digestion, Inductively Coupled Plasma Method ^(2,6,7) 2) Digestion, Inductively Coupled Plasma Method ^(6,7)
5	Cadmium	1) Waste Extraction, Digestion, Inductively Coupled Plasma Method ^(2,6,7) 2) Digestion, Inductively Coupled Plasma Method ^(6,7)
6	Chromium	1) Waste Extraction, Digestion, Inductively Coupled Plasma Method ^(6,7) 2) Digestion, Inductively Coupled Plasma Method ^(2,6,7)
7	Cobalt	1) Waste Extraction, Digestion, Inductively Coupled Plasma Method ^(2,6,7) 2) Digestion, Inductively Coupled Plasma Method ^(6,7)
8	Copper	1) Waste Extraction, Digestion, Inductively Coupled Plasma Method ^(2,6,7) 2) Digestion, Inductively Coupled Plasma Method ^(6,7)
9	Hexavalent chromium	1) Waste Extraction, Digestion, Inductively Coupled Plasma Method ^(2,6,7) 2) Alkaline Digestion, Colorimetric Method ^(9,10)

กัญจน์ สันกุล
(นางสาววิชุดา สัมฤทธิ์ผล)
รักษาการนักวิทยาศาสตร์ชำนาญการพิเศษ ทำหน้าที่แทน
ผู้อำนวยการศูนย์วิจัยและเตือนภัยมลพิษโรงงานภาคตะวันออก

COPY

ลำดับที่	ชนิดสารเคมี	วิธีวิเคราะห์
10	Lead	1) Waste Extraction, Digestion, Inductively Coupled Plasma Method ^(2,6,7) 2) Digestion, Inductively Coupled Plasma Method ^(6,7)
11	Mercury	1) Waste Extraction, Digestion, Cold Vapor Atomic Absorption Spectrometric Method ^(2,8) 2) Digestion, Cold vapor Atomic Absorption Spectrometric Method ^(6,8)
12	Nickel	1) Waste Extraction, Digestion, Inductively Coupled Plasma Method ^(2,6,7) 2) Digestion, Inductively Coupled Plasma Method ^(6,7)
13	Molybdenum	1) Waste Extraction, Digestion, Inductively Coupled Plasma Method ^(2,6,7) 2) Digestion, Inductively Coupled Plasma Method ^(6,7)
14	Selenium	1) Waste Extraction, Digestion, Inductively Coupled Plasma Method ^(2,6,7) 2) Digestion, Inductively Coupled Plasma Method ^(6,7)
15	Silver	1) Waste Extraction, Digestion, Inductively Coupled Plasma Method ^(2,6,7) 2) Digestion, Inductively Coupled Plasma Method ^(6,7)
16	Thallium	1) Waste Extraction, Digestion, Inductively Coupled Plasma Method ^(2,6,7) 2) Digestion, Inductively Coupled Plasma Method ^(6,7)
17	Vanadium	1) Waste Extraction, Digestion, Inductively Coupled Plasma Method ^(2,6,7) 2) Digestion, Inductively Coupled Plasma Method ^(6,7)
18	Zinc	1) Waste Extraction, Digestion, Inductively Coupled Plasma Method ^(2,6,7) 2) Digestion, Inductively Coupled Plasma Method ^(6,7)

เอกสารอ้างอิง

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กัญจน์ สันกุล
(นางสาววิชุดา สัมฤทธิ์ผล)

รักษาการนักวิทยาศาสตร์ชำนาญการพิเศษ ทำหน้าที่แทน
ผู้อำนวยการศูนย์วิจัยและเตือนภัยมลพิษโรงงานภาคตะวันออก

COPY

3. สมาคมวิศวกรรมสิ่งแวดล้อมแห่งประเทศไทย คู่มือวิเคราะห์น้ำเสีย พิมพ์ครั้งที่ 4. กรุงเทพฯ: เรือนแก้วการพิมพ์, 2547.
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วิกรม อัมภรณ์
(นางสาววิชุดา อัมภรณ์ผล)

รักษาการนักวิทยาศาสตร์ชำนาญการพิเศษ ทำหน้าที่แทน
ผู้อำนวยการศูนย์วิจัยและเตือนภัยมลพิษโรงงานภาคตะวันออก

COPY



ที่ อก ๐๓๑๐(๓)/ ๗ ๕ ๒๓

๐ ๕ สิงหาคม ๒๕๖๕

เรื่อง เปลี่ยนแปลงบุคลากรและสารมลพิษที่วิเคราะห์

เรียน กรรมการผู้จัดการ บริษัท อีสเทิร์น ไทย คอนจัสติง ๑๙๙๒ จำกัด

อ้างถึง คำขอขึ้นทะเบียน/ต่ออายุ/เปลี่ยนแปลงบุคลากร และชนิดสารมลพิษของห้องปฏิบัติการวิเคราะห์เอกชน
ลงวันที่ ๑๕ มิถุนายน ๒๕๖๔

สิ่งที่ส่งมาด้วย เอกสารแบบท้ายหนังสือเปลี่ยนแปลงบุคลากรและสารมลพิษที่วิเคราะห์
บริษัท อีสเทิร์น ไทย คอนจัสติง ๑๙๙๒ จำกัด จำนวน ๓ แผ่น

ตามหนังสือที่อ้างถึง บริษัท อีสเทิร์น ไทย คอนจัสติง ๑๙๙๒ จำกัด ห้องปฏิบัติการวิเคราะห์
เอกชน เลขทะเบียน ๖-๐๐๓ สถานที่ตั้งเลขที่ ๖๘๓ หมู่ที่ ๑๑ ถนนสุขุมวิท ๘ ตำบลหนองแขม อำเภอศรีราชา
จังหวัดชลบุรี ขอเปลี่ยนแปลงบุคลากรและสารมลพิษที่วิเคราะห์ ความละเอียดดังนี้

กรมโรงงานอุตสาหกรรมพิจารณาแล้ว มีความเห็นดังนี้

ก. ให้ยกเลิกผู้ควบคุมดูแลห้องปฏิบัติการวิเคราะห์ จำนวน ๒ ราย

๑) นายธีรธร บุญเจริญสุข ทะเบียนเลขที่ ๖-๐๐๓-จ-๒๕๖๒

๒) นางสาวปริญพร อินทะไชย ทะเบียนเลขที่ ๖-๐๐๓-จ-๘๙๐๓

ข. ให้ยกเลิกเจ้าหน้าที่ประจำห้องปฏิบัติการวิเคราะห์ จำนวน ๑ ราย

นางสาวพรวิภา กันเกิดผลวัฒน์ ทะเบียนเลขที่ ๖-๐๐๓-จ-๘๙๙๘

ค. ให้เพิ่มเจ้าหน้าที่ประจำห้องปฏิบัติการวิเคราะห์ จำนวน ๕ ราย

๑) นางสาวจุฑามาศ เจริญพรหม ทะเบียนเลขที่ ๖-๐๐๓-จ-๙๕๐๓

๒) นางสาวนันทพร คำขมูก ทะเบียนเลขที่ ๖-๐๐๓-จ-๙๕๐๔

๓) นางสาวอรุณา พันธมิ่ง ทะเบียนเลขที่ ๖-๐๐๓-จ-๙๕๐๕

๔) นายกิตติ ไพรจักษ์ ทะเบียนเลขที่ ๖-๐๐๓-จ-๙๕๐๖

๕) นายพายุณรงค์ ตั้งธรรมรักษ์ ทะเบียนเลขที่ ๖-๐๐๓-จ-๙๕๐๗

ง. ให้เพิ่มขอบข่ายสารมลพิษที่วิเคราะห์ที่นำมาได้ขึ้น จำนวน ๔๑ รายการ ตามสิ่งที่ส่งมาด้วย

อนึ่ง หนังสือฉบับนี้จะหมดอายุพร้อมหนังสือออกยืนยันขึ้นทะเบียนห้องปฏิบัติการวิเคราะห์

เอกชน ที่ อก ๐๓๑๐(๓)/๑๒๐๐ ลงวันที่ ๓ พฤศจิกายน ๒๕๖๓ คือในวันที่ ๕ กรกฎาคม ๒๕๖๖

จึงเรียนมาเพื่อทราบ

ขอแสดงความนับถือ

๐๒๒๒

(นายธีระ อัมภรณ์)

นักวิทยาศาสตร์ชำนาญการพิเศษ

กองวิจัยและเตือนภัยมลพิษโรงงาน

ศูนย์วิจัยและเตือนภัยมลพิษโรงงานภาคตะวันออก และเตือนภัยมลพิษโรงงาน

โทร. ๐ ๒๘๐๕ ๗๒๖๑-๓

ผู้บริการกรมโรงงานอุตสาหกรรม

ไปรษณีย์อิเล็กทรอนิกส์ einw@diw.mail.go.th

COPY



ที่ อก ๐๓๑๐(๓)/ ๑๒๒๘๐

กรมโรงงานอุตสาหกรรม

ถนนพระรามที่ ๒ แขวงทุ่งพญาไท

เขตราชเทวี กรุงเทพฯ ๑๐๔๐๐

๐๗ ธันวาคม ๒๕๖๕

เรื่อง เปลี่ยนแปลงบุคลากรและสารมลพิษที่วิเคราะห์

เรียน กรรมการผู้จัดการ บริษัท อีสเทิร์น ไทย คอนซัลติ้ง ๑๙๙๖ จำกัด

อ้างถึง คำขอเปลี่ยนแปลงบุคลากร และขอใบสารมลพิษของห้องปฏิบัติการวิเคราะห์เอกชน

ลงวันที่ ๑๔ ตุลาคม ๒๕๖๔

สิ่งที่ส่งมาด้วย เอกสารแนบท้ายหนังสือเปลี่ยนแปลงบุคลากรและสารมลพิษที่วิเคราะห์
บริษัท อีสเทิร์น ไทย คอนซัลติ้ง ๑๙๙๖ จำกัด จำนวน ๔ แผ่น

ตามที่อ้างถึง บริษัท อีสเทิร์น ไทย คอนซัลติ้ง ๑๙๙๖ จำกัด ห้องปฏิบัติการวิเคราะห์เอกชน
เลขทะเบียน ๖-๐๐๓ สถานที่ตั้งเลขที่ ๖๔๓ หมู่ที่ ๑๑ ถนนสุขุมวิท ๘ ตำบลหนองแขม อำเภอศรีราชา
จังหวัดชลบุรี ขอเปลี่ยนแปลงบุคลากรและสารมลพิษที่วิเคราะห์ ความละเอียดแจ้งแล้ว นั้น

กรมโรงงานอุตสาหกรรมพิจารณาแล้ว มีความเห็นดังนี้

๑. ให้เพิ่มเจ้าหน้าที่ประจำห้องปฏิบัติการวิเคราะห์ จำนวน ๒ ราย
๑) นางสาวปัทมาดี สุขเลิศ ทะเบียนเลขที่ ๖-๐๐๓-จ-๙๖๙๖
๒) นางสาวปรีดา เอสน์เพียร ทะเบียนเลขที่ ๖-๐๐๓-จ-๙๖๙๗
๒. ให้เพิ่มขอใบสารมลพิษที่วิเคราะห์ในน้ำเสีย จำนวน ๑ รายการ น้ำใต้ดิน จำนวน
๑ รายการ และดิน จำนวน ๔๑ รายการ รวมทั้งสิ้นจำนวน ๔๓ รายการ ตามสิ่งที่ส่งมาด้วย

อนึ่ง หนังสือฉบับนี้จะหมดอายุพร้อมหนังสือตอบรับขึ้นทะเบียนห้องปฏิบัติการวิเคราะห์
เอกชน ที่ อก ๐๓๑๐(๓)/๑๒๒๘๐ ลงวันที่ ๓ พฤศจิกายน ๒๕๖๓ คือในวันที่ ๔ กรกฎาคม ๒๕๖๖

จึงเรียนมาเพื่อทราบ

ขอแสดงความนับถือ

๐๖๖๖

รักษาการนักวิทยาศาสตร์เชี่ยวชาญ ราชการการแทน
ผู้อำนวยการกองวิจัยและเตือนภัยมลพิษโรงงาน
ปฏิบัติราชการแทนอธิบดีกรมโรงงานอุตสาหกรรม

กองวิจัยและเตือนภัยมลพิษโรงงาน
ศูนย์วิจัยและเตือนภัยมลพิษโรงงานภาคตะวันออก
โทร. ๐ ๓๘๐๕ ๗๖๖๑-๓
ไปรษณีย์อิเล็กทรอนิกส์ airw@dlw.mail.go.th

COPY

ศูนย์วิจัยและเตือนภัยมลพิษโรงงานภาคตะวันออก

(นายทวี อำพันธุ์)
ผู้อำนวยการ

COPY

8 Chlorobenzene...

ลำดับที่	สารเคมี	วิธีการหา
8	Chlorobenzene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
9	Chlorodibromomethane	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
10	Chloroform	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
11	1,2-Dichlorobenzene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
12	1,3-Dichlorobenzene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
13	1,4-Dichlorobenzene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
14	1,1-Dichloroethane	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
15	1,2-Dichloroethane	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
16	1,1-Dichloroethylene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
17	cis-1,2-Dichloroethylene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
18	trans-1,2-Dichloroethylene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
19	1,2-Dichloropropane	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
20	1,3-Dichloropropane	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
21	Ethylbenzene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
22	n-Hexane	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
23	Methylene Chloride	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)

(นายทวี อ้าพพันธ์)

ผู้อำนวยการ

ศูนย์วิจัยและเตือนภัยมลพิษโรงงานภาคตะวันออก

24 Methyl...

COPY

ลำดับที่	สารเคมี	วิธีการหา
24	Methyl tert-butyl ether	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
25	Naphthalene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
26	Nitrobenzene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
27	Styrene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
28	1,1,2,2-Tetrachloroethane	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
29	Tetrachloroethylene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
30	Toluene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
31	1,2,4-Trichlorobenzene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
32	1,1,1-Trichloroethane	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
33	1,1,2-Trichloroethane	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
34	Trichloroethylene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
35	1,3,5-Trimethylbenzene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
36	Vinyl Acetate	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
37	Vinyl Chloride	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
38	m-Xylene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)

(นายทวี อ้าพพันธ์)

ผู้อำนวยการ

ศูนย์วิจัยและเตือนภัยมลพิษโรงงานภาคตะวันออก

39 o-Xylene...

COPY

ลำดับที่	สารเคมี	วิธีวิเคราะห์
39	o-Xylene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
40	p-Xylene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)
41	Xylene (Total)	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method ^(2,3)

เอกสารอ้างอิง

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(นายทวี อำพาพันธ์)

ผู้อำนวยการ

ศูนย์วิจัยและเตือนภัยมลพิษโรงงานภาคตะวันออก

COPY

เอกสารแนบท้ายหนังสือเปลี่ยนแปลงบุคลากรและชนิดสารเคมีที่วิเคราะห์
บริษัท อีเอสพีเอ็น ไทย คอนสตรัคชั่น จำกัด เลขทะเบียน ๖-๐๐๓
ที่ อภ ๐๓๑๐(๓)/ ๗ ๔๒๓ ลงวันที่ ๐๔ สิงหาคม ๒๕๖๕

ขอจ่ายสารเคมีที่ได้รับขึ้นทะเบียนจากกรมโรงงานอุตสาหกรรม จำนวน ๔๑ รายการ

นำได้ขึ้น จำนวน 41 รายการ

ลำดับที่	สารเคมี	วิธีวิเคราะห์
1	Acetone	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
2	Benzene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
3	Bromodichloromethane	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
4	Bromoform	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
5	Butanol	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
6	Carbon disulfide	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
7	Carbon tetrachloride	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
8	Chlorobenzene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
9	Chlorodibromomethane	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
10	Chloroform	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
11	Dichloromethane	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
12	1,2-Dichlorobenzene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
13	1,3-Dichlorobenzene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
14	1,4-Dichlorobenzene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method

อ.ท. อ.ท.ท.
(นางสาววิชุดา สัมฤทธิ์เดช)

ผู้อำนวยการ

ศูนย์วิจัยและเตือนภัยมลพิษโรงงานภาคตะวันออก

COPY

ลำดับที่	สารมลพิษ	วิธีวิเคราะห์
15	1,1-Dichloroethane	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
16	1,2-Dichloroethane	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
17	1,1-Dichloroethylene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
18	cis-1,2-Dichloroethylene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
19	trans-1,2-Dichloroethylene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
20	1,2-Dichloropropane	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
21	1,3-Dichloropropane	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
22	Ethylbenzene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
23	n-Hexane	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
24	Methyl tert-butyl ether	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
25	Naphthalene	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method
26	Nitrobenzene	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method
27	Styrene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
28	1,1,2,2-Tetrachloroethane	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
29	Tetrachloroethylene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
30	Toluene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method

วิทย์ สันตสุข
(นางสาววิชุดา สัมพันธ์ผล)
ผู้อำนวยการ

ศูนย์วิจัยและเตือนภัยมลพิษโรงงานภาคตะวันออก

31 1,2,4-Trichlorobenzene

COPY

ลำดับที่	สารมลพิษ	วิธีวิเคราะห์
31	1,2,4-Trichlorobenzene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
32	1,1,1-Trichloroethane	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
33	1,1,2-Trichloroethane	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
34	Trichloroethylene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
35	1,3,5-Trimethylbenzene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
36	Vinyl acetate	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
37	Vinyl chloride	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
38	m-Xylene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
39	o-Xylene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
40	p-Xylene	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method
41	Xylene Total	Purge and Trap, Gas Chromatographic / Mass Spectrometric Method

เอกสารอ้างอิง

APHA, AWWA, WEF, Standard Methods for the Examination of Water and Wastewater 23rd ed. Washington, DC : APHA, 2017

วิทย์ สันตสุข
(นางสาววิชุดา สัมพันธ์ผล)
ผู้อำนวยการ

ศูนย์วิจัยและเตือนภัยมลพิษโรงงานภาคตะวันออก

COPY

ศูนย์วิจัยและเตือนภัยมลพิษโรงงานภาคตะวันออก: กองวิจัยและเตือนภัยมลพิษโรงงาน กรมโรงงานอุตสาหกรรม, โทร ๐ ๒๘๐๕ ๗๐๓๓

ที่ อก ๐๓๒๐/ ๑๒๒๕ ๓



กรมโรงงานอุตสาหกรรม
ถนนพระรามที่ ๖ แขวงทุ่งพญาไท
เขตราชเทวี กรุงเทพฯ ๑๐๕๐๐

๐ ๒ กันยายน ๒๕๖๕

เรื่อง เปลี่ยนแปลงบุคลากรและสารเคมีที่วิเคราะห์

เรียน กรรมการผู้จัดการ บริษัท อีสเทิร์น ไทย คอนสตรัคติง ๑๙๙๒ จำกัด

อ้างถึง คำขอเปลี่ยนแปลงบุคลากร และชนิดสารเคมีของห้องปฏิบัติการวิเคราะห์ฟอสเฟต

ลงวันที่ ๒๐ กรกฎาคม ๒๕๖๕

สิ่งที่ส่งมาด้วย เอกสารแนบท้ายหนังสือเปลี่ยนแปลงบุคลากรและสารเคมีที่วิเคราะห์
บริษัท อีสเทิร์น ไทย คอนสตรัคติง ๑๙๙๒ จำกัด จำนวน ๕ แผ่น

ตามคำขอที่ยังถึง บริษัท อีสเทิร์น ไทย คอนสตรัคติง ๑๙๙๒ จำกัด ห้องปฏิบัติการวิเคราะห์
เอกชน เลขทะเบียน ๖-๐๐๓ สถานที่ตั้งเลขที่ ๖๘๓ หมู่ที่ ๑๑ ถนนสุขุมวิท ๕ ตำบลหนองแขม อำเภอศรีราชา
จังหวัดชลบุรี ขอเปลี่ยนแปลงบุคลากรและสารเคมีที่วิเคราะห์ ความละเอียดแล้ว นั้น

กรมโรงงานอุตสาหกรรมพิจารณาแล้ว มีความเห็นดังนี้

๑. ให้อยกเลิกเจ้าหน้าที่ประจำห้องปฏิบัติการวิเคราะห์ จำนวน ๓ ราย
นางอัญญา คงอาน พะเบียนเลขที่ ๖-๐๐๓-๖-๕๖๔๐
นางสาวสุภาพร ภาศิริจันทร์ พะเบียนเลขที่ ๖-๐๐๓-๖-๘๘๕๓
นางสาวกมลพร คงแก้ว พะเบียนเลขที่ ๖-๐๐๓-๖-๘๖๐๑
๒. ให้เพิ่มเจ้าหน้าที่ประจำห้องปฏิบัติการวิเคราะห์ จำนวน ๒ ราย
นางสาวดวงมณี เนื้อทอง พะเบียนเลขที่ ๖-๐๐๓-๖-๐๐๐๑
นางสาวรัชฎาภรณ์ อินทสุข พะเบียนเลขที่ ๖-๐๐๓-๖-๐๐๐๒
๓. ให้เพิ่มขอบข่ายสารเคมีที่วิเคราะห์ในน้ำได้น้ำ จำนวน ๓๘ รายการ และดิน จำนวน ๓๘ รายการ รวมทั้งสิ้นจำนวน ๗๖ รายการ ตามสิ่งที่ส่งมาด้วย

อนึ่ง หนังสือฉบับนี้จะทยอยพร้อมหนังสือตอบรับขึ้นทะเบียนห้องปฏิบัติการวิเคราะห์เอกชน
ที่ อก ๐๓๑๐(๓)/๑๒๕๐๐ ลงวันที่ ๓ พฤศจิกายน ๒๕๖๓ คือในวันที่ ๕ กรกฎาคม ๒๕๖๖ ทั้งนี้ สามารถยื่น
คำขอผ่านระบบอิเล็กทรอนิกส์ได้ทันทีผ่านเว็บไซต์กรมโรงงานอุตสาหกรรม ตาม QR Code ท้ายหนังสือนี้

จึงเรียนมาเพื่อทราบ

ขอแสดงความนับถือ


(นางจินดา เสงี่ยมรัตน์)
ผู้อำนวยการโรงงานและสิ่งแวดล้อม
บุรีรัมย์โรงงานอุตสาหกรรม



ยื่นคำขอผ่านระบบอิเล็กทรอนิกส์

ศูนย์วิจัยและฝึกอบรมด้านสิ่งแวดล้อม
โทร. ๐ ๓๓๑๓ ๖๐๕๔ ต่อ ๕๐๐๒-๖
ไปรษณีย์อิเล็กทรอนิกส์ einw@dlw.mail.go.th



“อุตสาหกรรมก้าวไกล ประเทศไทยก้าวหน้า ร่วมกันพัฒนา อุตสาหกรรมสีเขียว”

๐๐๒๖

เอกสารแนบท้ายหนังสือเปลี่ยนแปลงบุคลากรและชนิดสารเคมีที่วิเคราะห์
บริษัท อีสเทิร์น ไทย คอนสตรัคติง ๑๙๙๒ จำกัด เลขทะเบียน ๖-๐๐๓
ที่ อก ๐๓๒๐/ ๑๒๒๕ ๓ ลงวันที่ ๐๒ กันยายน ๒๕๖๕

ขอรับสารเคมีที่ได้รับขึ้นทะเบียนจากกรมโรงงานอุตสาหกรรม จำนวน ๗๖ รายการ
น้ำได้น้ำ จำนวน ๓๘ รายการ

ลำดับที่	สารเคมี	วิธีวิเคราะห์
1	Acenaphthene	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
2	Anthracene	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
3	Benz(a)anthracene	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
4	Benz(b)fluoranthene	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
5	Benz(k)fluoranthene	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
6	Benz(a)pyrene	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
7	Benz(g,h,i)perylene	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
8	Bis(2-chloroethyl)ether	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
9	Bis(2-ethylhexyl)phthalate	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
10	Butyl benzyl phthalate	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
11	Carbazole	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
12	p-Chloroaniline	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
13	2-Chlorophenol	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
14	Chrysene	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
15	Dibenz(a,h)anthracene	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾

16 Di-n-butyl phthalate...

ลำดับที่	สารเคมี	วิธีวิเคราะห์
16	Di-n-butyl phthalate	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
17	2,4-Dichlorophenol	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
18	Diethyl phthalate	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
19	2,4-Dimethylphenol	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
20	2,4-Dinitrotoluene	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
21	2,6-Dinitrotoluene	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
22	Di-n-octyl phthalate	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
23	Fluoranthene	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
24	Fluorene	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
25	Hexachlorobenzene	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
26	Hexachloro-1,3-butadiene	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
27	Hexachlorocyclopentadiene	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
28	Hexachloroethane	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
29	Indeno(1,2,3-cd)pyrene	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
30	Isophorone	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
31	2-Methylphenol	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
32	2-Methylnaphthalene	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾

33 N-Nitrosodi...

COPY

ลำดับที่	สารเคมี	วิธีวิเคราะห์
33	N-Nitrosodi-n-propylamine	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
34	Phenanthrene	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
35	Phenol	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
36	Pyrene	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
37	2,4,5-Trichlorophenol	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾
38	2,4,6-Trichlorophenol	Liquid-Liquid Extraction, Gas Chromatographic / Mass Spectrometric Method ⁽¹⁾

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ลำดับที่	สารเคมี	วิธีวิเคราะห์
1	Acenaphthene	Ultrasonic Extraction, Gas Chromatographic/Mass Spectrometric Method ^(2,3)
2	Anthracene	Ultrasonic Extraction, Gas Chromatographic/Mass Spectrometric Method ^(2,3)
3	Benz(a)anthracene	Ultrasonic Extraction, Gas Chromatographic/Mass Spectrometric Method ^(2,3)
4	Benz(b)fluoranthene	Ultrasonic Extraction, Gas Chromatographic/Mass Spectrometric Method ^(2,3)
5	Benz(k)fluoranthene	Ultrasonic Extraction, Gas Chromatographic/Mass Spectrometric Method ^(2,3)
6	Benz(a)pyrene	Ultrasonic Extraction, Gas Chromatographic/Mass Spectrometric Method ^(2,3)
7	Benz(g,h,i)perylene	Ultrasonic Extraction, Gas Chromatographic/Mass Spectrometric Method ^(2,3)
8	Bis(2-chloroethyl)ether	Ultrasonic Extraction, Gas Chromatographic/Mass Spectrometric Method ^(2,3)
9	Bis(2-ethylhexyl)phthalate	Ultrasonic Extraction, Gas Chromatographic/Mass Spectrometric Method ^(2,3)

10 Butyl benzyl...

COPY



แบบ กบ.บญ
ฉ.๒๓๓

กรมสวัสดิการและคุ้มครองแรงงาน

ใบอนุญาต

เป็นผู้ให้บริการตรวจวัดระดับความเข้มข้นของสารเคมีอันตราย
ในบรรยากาศของสถานที่ทำงาน และสถานที่เก็บรักษาสารเคมีอันตราย

ใบอนุญาตเลขที่ ๐๒๐๑-๐๓-๒๕๖๕-๐๐๐๘

อนุญาตให้.....บริษัท อีสท์รีน ไทย คอนสตรัคชั่น จำกัด.....
เลขทะเบียนนิติบุคคล.....๑๒๐๕๕๕๕๐๐๘๕๕๕.....
ตั้งอยู่เลขที่ ๙๙๙ หมู่ที่ ๑๑ บ้านเลขที่ ๑๑๑ ถนนสุขุมวิท แขวงคลองเตย เขตคลองเตย กรุงเทพมหานคร
เป็นผู้ให้บริการตรวจวัดระดับความเข้มข้นของสารเคมีอันตราย และสภาพแวดล้อมในการทำงาน ตามกฎกระทรวง
กำหนดมาตรฐานในการบริหาร จัดการ และดำเนินการด้านความปลอดภัย อาชีวอนามัย และสภาพแวดล้อม
ในการทำงานเกี่ยวกับสารเคมีอันตราย พ.ศ. ๒๕๕๖ โดยการเป็นผู้ให้บริการตรวจวัดระดับความเข้มข้น
ของสารเคมีอันตรายในบรรยากาศของสถานที่ทำงาน และสถานที่เก็บรักษาสารเคมีอันตราย ประกอบกับ
กฎกระทรวงกำหนดเงื่อนไขและเงื่อนไขการปฏิบัติงานเพื่อส่งเสริมความปลอดภัย อาชีวอนามัย และสภาพแวดล้อม
ในการทำงาน พ.ศ. ๒๕๖๔ แห่งพระราชบัญญัติความปลอดภัย อาชีวอนามัย และสภาพแวดล้อมในการทำงาน
พ.ศ. ๒๕๕๔ โดยมีบุคลากร จำนวน ๑๖ ราย

ทั้งนี้ ตั้งแต่วันที่ ๒๗ กันยายน พ.ศ. ๒๕๖๕ ถึงวันที่ ๒๖ ธันวาคม พ.ศ. ๒๕๖๗

ให้ไว้ ณ วันที่ ๒๗ กันยายน พ.ศ. ๒๕๖๕



(นายสมพงษ์ กวางแก้ว)
ผู้ตรวจราชการกรม ปฏิบัติราชการแทน
อธิบดีกรมสวัสดิการและคุ้มครองแรงงาน

COPY

รายชื่อบุคลากรแบบท้ายใบอนุญาต
และสถานที่เก็บรักษาสารเคมีอันตรายในบรรยากาศของสถานที่ทำงาน
ของบริษัท อีสท์รีน ไทย คอนสตรัคชั่น จำกัด
ใบอนุญาตเลขที่ ๐๒๐๑-๐๓-๒๕๖๕-๐๐๐๘

- | | |
|------------------|----------------|
| ๑. นางวรรณเพ็ญ | เหลาจินดาวัฒน์ |
| ๒. นางสาวอัมพร | กลั่นโสภณ |
| ๓. นายวัฒนา | โคตรหล้า |
| ๔. นายธงชัย | บุญศักดิ์ |
| ๕. นายวิเชียรวัล | สิงโต |
| ๖. นายโอภา | ขวัญรัมย์กุล |
| ๗. นายธีระพงษ์ | นวลจันทร์ |
| ๘. นายวรกร | ไวยะเสวี |
| ๙. นายอชิต | ทองหล่อ |
| ๑๐. นายสุทธา | สองอินัน |
| ๑๑. นายธรรมรัตน์ | โพธิ์ตันคำ |
| ๑๒. นายเมธี | สุขประเสริฐ |
| ๑๓. นายคมกฤษ | ครรรสอน |
| ๑๔. นายบราธิป | สงวนศิลป์ |
| ๑๕. นายวีระชัย | พอใจ |
| ๑๖. นางสาวจริยา | ยาศรี |

ทั้งนี้ ตั้งแต่วันที่ ๒๗ กันยายน พ.ศ. ๒๕๖๕ ถึงวันที่ ๒๖ ธันวาคม พ.ศ. ๒๕๖๗

ให้ไว้ ณ วันที่ ๒๗ ธันวาคม พ.ศ. ๒๕๖๕



(นายสมพงษ์ กวางแก้ว)
ผู้ตรวจราชการกรม ปฏิบัติราชการแทน
อธิบดีกรมสวัสดิการและคุ้มครองแรงงาน

COPY



แบบ กบญ
ฉ.ศคส

กรมสวัสดิการและคุ้มครองแรงงาน

ใบอนุญาต


เป็นผู้ให้บริการวิเคราะห์ระดับความเข้มข้นของสารเคมีอันตราย
ในบรรยากาศของสถานที่ทำงาน และสถานที่เก็บรักษาสารเคมีอันตราย

ใบอนุญาตเลขที่ ๑๒๑๒-๐๓๒๕๖-๐๐๑๔

อนุญาตให้ บริษัท ไทย คอนกรีต 1992 จำกัด
เลขที่ ๕๕๕ หมู่ ๑๑ ตำบลหนองแขม อำเภอศรีราชา จังหวัดชลบุรี
เป็นผู้ให้บริการวิเคราะห์ระดับความปลอดภัย และสภาพแวดล้อมในการทำงาน ตามกฎกระทรวง
กำหนดมาตรฐานในการบริหาร จัดการ และดำเนินการด้านความปลอดภัย อาชีวอนามัย และสภาพแวดล้อม
ในการทำงานเกี่ยวกับสารเคมีอันตราย พ.ศ. ๒๕๕๖ ในการเป็นผู้ให้บริการวิเคราะห์ระดับความเข้มข้น
ของสารเคมีอันตรายในบรรยากาศของสถานที่ทำงาน และสถานที่เก็บรักษาสารเคมีอันตราย ประกอบกับ
กฎกระทรวงกำหนดมาตรฐานในการบริหาร จัดการ และดำเนินการด้านความปลอดภัย อาชีวอนามัย และสภาพแวดล้อม
ในการทำงาน พ.ศ. ๒๕๖๔ แห่งพระราชบัญญัติความปลอดภัย อาชีวอนามัย และสภาพแวดล้อมในการทำงาน
พ.ศ. ๒๕๕๔ โดยมีใตสาร จำนวน ๙ ราย

ทั้งนี้ ตั้งแต่วันที่ ๒๗ ธันวาคม พ.ศ. ๒๕๖๔ ถึงวันที่ ๒๖ ธันวาคม พ.ศ. ๒๕๖๕

ให้ไว้ ณ วันที่ ๒๗ ธันวาคม พ.ศ. ๒๕๖๔


(นายสมพจน์ กวางแก้ว)

ผู้ตรวจราชการกรม ปฏิบัติราชการแทน
อธิบดีกรมสวัสดิการและคุ้มครองแรงงาน

copy

รายชื่อบุคลากรแนบท้ายใบอนุญาต
เป็นเลิศบุคคลผู้ให้บริการวิเคราะห์ระดับความเข้มข้นของสารเคมีอันตรายในบรรยากาศของสถานที่ทำงาน
และสถานที่เก็บรักษาสารเคมีอันตราย
ของบริษัท ไทย คอนกรีต 1992 จำกัด
ใบอนุญาตเลขที่ ๑๒๑๒-๐๓๒๕๖-๐๐๑๔

- | | |
|-------------------------------|--|
| ๑. นายเชวีร์ สุหาทวีชัย | |
| ๒. นางสาวนันท์ณัฏฐ์ แสงจันทร์ | |
| ๓. นางสาวรัชนีพร ป้อมน้อย | |
| ๔. นางสาวอรรณี จิตตะยโสธร | |
| ๕. นางสาววรรณภา ไชยศิริ | |
| ๖. นางสาวพรพิมล ภูมิดอนสาร | |
| ๗. นางสาวอมลวรรณ ผลอื้อ | |
| ๘. นายภาณุพงศ์ บำรุงส | |
| ๙. นางสาวอัครสุดา มงคลโงชน์ | |

ทั้งนี้ ตั้งแต่วันที่ ๒๗ ธันวาคม พ.ศ. ๒๕๖๔ ถึงวันที่ ๒๖ ธันวาคม พ.ศ. ๒๕๖๕

ให้ไว้ ณ วันที่ ๒๗ ธันวาคม พ.ศ. ๒๕๖๔



(นายสมพจน์ กวางแก้ว)
ผู้ตรวจราชการกรม ปฏิบัติราชการแทน
อธิบดีกรมสวัสดิการและคุ้มครองแรงงาน

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เป็นผู้ให้บริการตรวจวัดและวิเคราะห์สภาวะการทำงานเกี่ยวกับความร้อน

อนุญาตให้... บัณฑิต ยี่สิบเจ็ดปี ไทย สมณัตถ์หลัง 1992 จำกั

เลขทะเบียนนิติบุคคล ๒๐๑๕๕๔๐๐๑๕๙๙๙
คือ ย.เลขาฯ ส.ส.ช. พ.ศ. ๒๕๖๓ ๑๐๑๕๕๔๐๐๑๕๙๙๙
เป็นนิติบุคคลผู้ให้บริการด้านความมั่นคง อาทิเช่น การตรวจวัดและสภาพแวดล้อม
กำหนดมาตรฐานในการบริหาร จัดการ และดำเนินการด้านความปลอดภัย อาชีวอนามัย และสภาพแวดล้อม
ในการทำงานเกี่ยวกับความเสี่ยง และภัย พ.ศ. ๒๕๕๙ ซึ่งการตรวจวัดและวิเคราะห์
สถานการณ์ทั้งภายในเกี่ยวกับระดับความเสี่ยง ประเมิน และเลือกวิธีที่เหมาะสมและกระชับที่สุดให้ทราบ
เพื่อส่งเสริมความปลอดภัย อาทิเช่น และสภาพแวดล้อมในการทำงาน พ.ศ. ๒๕๖๔ ส่งเสริมระบบนิติ
ความมั่นคง อาทิเช่น และสภาพแวดล้อมในการทำงาน พ.ศ. ๒๕๕๔ โดยมีบุคลากรจำนวน ๓ นาย

ตั้งแต่วันที่ ๓๐ ธันวาคม พ.ศ. ๒๕๖๔ ถึงวันที่ ๒๙ ธันวาคม พ.ศ. ๒๕๖๕

ให้ไว้ ณ วันที่ ๓๐ ธันวาคม พ.ศ. ๒๕๖๕

(นายสมพงษ์ กวางแก้ว)
ผู้ตรวจราชการกรม ปฏิบัติราชการแทน
อธิบดีกรมสวัสดิการและคุ้มครองแรงงาน

๑. นางวรรณเพ็ญ
๒. นางสาวอนันพร
๓. นายวัฒนา

ผู้ตรวจราชการกรม ปฏิบัติราชการแทน
อธิบดีกรมสวัสดิการและคุ้มครองแรงงาน

Copy

KEY

แบบท้ายใบอนุญาตเป็นนิติบุคคลให้ผู้ให้บริการตรวจวัดและวิเคราะห์ผลการดำเนินงานเกี่ยวกับระดับความร้อน
ของบริษัท อีลเทิร์น ไทย คอนสตรัคชั่น 1992 จำกัด
ใบอนุญาตเลขที่ ๐๔๐๑-๐๓-๒๕๖๔-๐๐๐๔

รายชื่อบุคลากร (เพิ่มเติม)

- | | |
|----------------------|---------------|
| ๑. นางสาวนันทดา | วันรุ่งขึ้น |
| ๒. นางสาวอริณี | ขึ้นสายมย์ |
| ๓. นางสาวจุฑามาศ | เจริญพรหม |
| ๔. นางสาววันิดา | จำปาตัน |
| ๕. นางสาวอัญญ์ลักขณ์ | คำมิต |
| ๖. นางสาวจุฬารัตน์ | สุขาภค |
| ๗. นางสาวศิวิดา | กิตติโนวรัตน์ |
| ๘. นางสาวพรณา | พงษ์เพชร |

ทั้งนี้ ตั้งแต่วันที่ ๑๗ มิถุนายน พ.ศ. ๒๕๖๔ ถึงวันที่ ๒๔ ธันวาคม พ.ศ. ๒๕๖๗

ให้ไว้ ณ วันที่ ๑๗ มิถุนายน พ.ศ. ๒๕๖๔



(นายสมพงษ์ กวางแก้ว)

รองอธิบดี ปฏิบัติราชการแทน

อธิบดีกรมสวัสดิการและคุ้มครองแรงงาน

COPY



แบบ กก.บญ
๕๒๓๓๓

กรมสวัสดิการและคุ้มครองแรงงาน
ใบอนุญาต

เป็นผู้ให้บริการตรวจวัดและวิเคราะห์ผลการดำเนินงานเกี่ยวกับระดับแสงสว่าง

ใบอนุญาตเลขที่ ๐๔๐๑-๐๓-๒๕๖๔-๐๐๐๔

อนุญาตให้ บริษัท อีลเทิร์น ไทย คอนสตรัคชั่น 1992 จำกัด

เลขทะเบียนนิติบุคคล ๐๒๐๕๕๓๐๐๐๔๕๓๗

ตั้งอยู่ เลขที่ ๙๙๙ หมู่ที่ ๓๑ ตำบลหนองแขม อำเภอศรีนครินทร์ จังหวัดขอนแก่น
เป็นนิติบุคคลผู้ให้บริการด้านความปลอดภัย อาชีวอนามัย และสภาพแวดล้อม
กำหนดมาตรฐานในการบริหาร จัดการ และดำเนินการด้านความปลอดภัย อาชีวอนามัย และสภาพแวดล้อม
ในการทำงานเกี่ยวกับความ ร้อน แสงสว่าง และเสียง พ.ศ. ๒๕๕๕ ในการตรวจวัดและวิเคราะห์สภาวะ
การทำงานเกี่ยวกับระดับแสงสว่าง ประกอบกับกฎกระทรวงการขึ้นทะเบียนและการอนุญาตให้บริการ
เพื่อส่งเสริมความปลอดภัย อาชีวอนามัย และสภาพแวดล้อมในการทำงาน พ.ศ. ๒๕๖๔ แห่งพระราชบัญญัติ
ความปลอดภัย อาชีวอนามัย และสภาพแวดล้อมในการทำงาน พ.ศ. ๒๕๕๔ โดยมีเอกสาร จำนวน ๓ ราย

ทั้งนี้ ตั้งแต่วันที่ ๓๐ ธันวาคม พ.ศ. ๒๕๖๔ ถึงวันที่ ๒๔ ธันวาคม พ.ศ. ๒๕๖๗

ให้ไว้ ณ วันที่ ๓๐ ธันวาคม พ.ศ. ๒๕๖๔



(นายสมพงษ์ งามแก้ว)

ผู้ตรวจราชการกรม ปฏิบัติราชการแทน

อธิบดีกรมสวัสดิการและคุ้มครองแรงงาน

COPY

รายชื่อบุคลากรแบบท้ายใบอนุญาต
เป็นมติบุคคลอยู่ในรายการตรวจและวิเคราะห์สภาพการทำงานเกี่ยวกับระดับแสงสว่าง
ของโรงพิมพ์ อีลให้วัน ไทย คอนซัลติ้ง 1992 จำกัด
ใบอนุญาตเลขที่ ๐๔๐๒-๐๓-๒๕๖๔-๐๐๐๔

๑. นางวรรณเพ็ญ
๒. นางสาวอัมพร
๓. นายวิธนา

เมธวสินดาวัฒน์
กลินโสภณ
โคตรหล้า

ทั้งนี้ ตั้งแต่วันที่ ๓๐ ธันวาคม พ.ศ. ๒๕๖๔ ถึงวันที่ ๒๙ ธันวาคม พ.ศ. ๒๕๖๔
ให้ไว้ ณ วันที่ ๓๐ ธันวาคม พ.ศ. ๒๕๖๔



(นายสมพงษ์ กวางแก้ว)

ผู้ตรวจราชการกรม ปฏิบัติราชการแทน
อธิบดีกรมสวัสดิการและคุ้มครองแรงงาน

COPY

รายชื่อบุคลากร (เพิ่มเดิม)
แบบท้ายใบอนุญาตเป็นมติบุคคลอยู่ในรายการตรวจและวิเคราะห์สภาพการทำงานเกี่ยวกับระดับแสงสว่าง
ของโรงพิมพ์ อีลให้วัน ไทย คอนซัลติ้ง 1992 จำกัด
ใบอนุญาตเลขที่ ๐๔๐๒-๐๓-๒๕๖๔-๐๐๐๔

๑. นางสาวนันทดา รมจุฑ์
๒. นางสาวอริสรา ชื่นอารมย์
๓. นางสาวสุชนาต เจริญพรหม
๔. นางสาววิมลดา จันทิมา
๕. นางสาวอัญญาชนม์ ขันโต
๖. นางสาวจุฑารัตน์ สุขงามอด
๗. นางสาวศวิดา กิตติเมาวรรค์
๘. นางสาวพรพมา พงษ์พิตร

ทั้งนี้ ตั้งแต่วันที่ ๑๗ มิถุนายน พ.ศ. ๒๕๖๔ ถึงวันที่ ๒๙ ธันวาคม พ.ศ. ๒๕๖๔
ให้ไว้ ณ วันที่ ๑๗ มิถุนายน พ.ศ. ๒๕๖๔



(นายสมพงษ์ กวางแก้ว)

รองอธิบดี ปฏิบัติราชการแทน
อธิบดีกรมสวัสดิการและคุ้มครองแรงงาน

COPY



แบบ กว.บญ
58.404

กรมสวัสดิการและคุ้มครองแรงงาน
ใบอนุญาต

เป็นผู้ให้บริการตรวจวัดและวิเคราะห์ผลการการทำงานเกี่ยวกับระดับเสียง

ใบอนุญาตเลขที่ ๑๔๐๑-๑๓-๒๕๖๔-๐๐๑๙

อนุญาตให้.....บริษัท อีสเทิร์น ไทย คอนสตรัคชั่น จำกัด

เลขที่ใบอนุญาต ๑๔๐๑-๑๓-๒๕๖๔-๐๐๑๙

ตั้งอยู่เลขที่ ๔๔๔ หมู่ที่ ๑๑ ตำบลหนองปรือ อำเภอบางพลี จังหวัดสมุทรปราการ
เป็นนิติบุคคลอยู่ให้บริการด้านความปลอดภัย อาชีวอนามัย และสภาพแวดล้อม
ในการทำงานในการบริหาร จัดการ และดำเนินการด้านความปลอดภัย อาชีวอนามัย และสภาพแวดล้อม
ในการทำงานเกี่ยวกับความร้อน แสงสว่าง และเสียง พ.ศ. ๒๕๕๔ ในภาพตรวจวัดและวิเคราะห์ผลการการทำงาน
เกี่ยวกับระดับเสียง ประกอบกับกฎกระทรวงการขึ้นทะเบียนและการอนุญาตให้บริการ เพื่อส่งเสริมความปลอดภัย
อาชีวอนามัย และสภาพแวดล้อมในการทำงาน พ.ศ. ๒๕๖๔ แห่งพระราชบัญญัติความปลอดภัย อาชีวอนามัย
และสภาพแวดล้อมในการทำงาน พ.ศ. ๒๕๕๔ โดยมีผลการ จำนวน ๓ ราย

ทั้งนี้ ตั้งแต่วันที่ ๓๐ ธันวาคม พ.ศ. ๒๕๖๔ ถึงวันที่ ๒๙ ธันวาคม พ.ศ. ๒๕๖๔

ให้ไว้ ณ วันที่ ๓๐ ธันวาคม พ.ศ. ๒๕๖๔

(นายสมพงษ์ กวางแก้ว)

ผู้ตรวจราชการกรม ปฏิบัติราชการแทน
อธิบดีกรมสวัสดิการและคุ้มครองแรงงาน

COPY

รายชื่อบุคลากรแบบ กว.บญ.ชุด
เป็นนิติบุคคลอยู่ให้บริการตรวจวัดและวิเคราะห์ผลการการทำงานเกี่ยวกับระดับเสียง
ของบริษัท อีสเทิร์น ไทย คอนสตรัคชั่น จำกัด 1992 จำกัด
ใบอนุญาตเลขที่ ๑๔๐๑-๑๓-๒๕๖๔-๐๐๑๙

๑. นพวรรณเพ็ญ
๒. นางสาวอัมพร
๓. นายวิมลนา

- เพลาจิราวัฒน์
- กสิณีโสภณ
- โคตรศักดิ์

ทั้งนี้ ตั้งแต่วันที่ ๓๐ ธันวาคม พ.ศ. ๒๕๖๔ ถึงวันที่ ๒๙ ธันวาคม พ.ศ. ๒๕๖๔

ให้ไว้ ณ วันที่ ๓๐ ธันวาคม พ.ศ. ๒๕๖๔

(นายสมพงษ์ กวางแก้ว)

ผู้ตรวจราชการกรม ปฏิบัติราชการแทน
อธิบดีกรมสวัสดิการและคุ้มครองแรงงาน

COPY

รายชื่อบุคลากร (ทั้งในและนอก)

แนบท้ายใบอนุญาตเป็นต้นฉบับให้ผู้ได้รับอนุญาตให้เข้าปฏิบัติงานชั่วคราวและสามารถมาทำงานด้วยบัตรประจำตัว
ของ บริษัท อีสเทิร์น ไทย คอนสตรัคชั่น 1992 จำกัด

ใบอนุญาตเลขที่ ๐๔๐๓-๐๓-๒๕๖๔-๐๐๐๔

- | | |
|------------------------------|--------|
| ๑. นางสาวนิตดา วัฒนกุล | บริษัท |
| ๒. นางสาวกิริณี ชื่นอารมย์ | บริษัท |
| ๓. นางสาวจุฑามาศ เจริญพรหม | บริษัท |
| ๔. นางสาวนิตดา จันทน์ | บริษัท |
| ๕. นางสาวอริย์กมล ชื่นมิต | บริษัท |
| ๖. นางสาวจุฑารัตน์ สุทธาภา | บริษัท |
| ๗. นางสาวนิตดา กิตติเมวรัตน์ | บริษัท |
| ๘. นางสาวพรมา พงษ์พิตร | บริษัท |

ทั้งนี้ ตั้งแต่วันที่ ๑๗ มิถุนายน พ.ศ. ๒๕๖๔ ถึงวันที่ ๒๔ ธันวาคม พ.ศ. ๒๕๖๔

ให้ไว้ ณ วันที่ ๑๗ มิถุนายน พ.ศ. ๒๕๖๔



(นายสมพงษ์ งามแก้ว)

รองอธิบดี ปฏิบัติราชการแทน
อธิบดีกรมสวัสดิการและคุ้มครองแรงงาน

COPY

ภาคผนวกที่ 3

ใบรับรองความสามารถห้องปฏิบัติการวิเคราะห์



แบบ กมช./ทผ.๒
Form NSC/TISI 2

ใบรับรองเลขที่ 22-LB0140
(Certificate No.)

ใบรับรองระบบงาน

(Certificate of Accreditation)

อาศัยอำนาจตามความในพระราชบัญญัติการมาตรฐานแห่งชาติ พ.ศ. ๒๕๕๑

(By Virtue of National Standardization Act B.E. 2551 (2008))

เลขาธิการสำนักงานมาตรฐานผลิตภัณฑ์อุตสาหกรรม

(Secretary-General, Thai Industrial Standards Institute)

ออกใบรับรองฉบับนี้ให้

(Issues this certificate to)

บริษัท อีสเทิร์น ไทย คอนซัลติ้ง 1992 จำกัด

(Eastern Thai Consulting 1992 Co.,Ltd.)

ตั้งอยู่เลขที่

(Address)

๖๘๓ หมู่ที่ ๑๑ ถนนสุขาภิบาล ๘ ตำบลหนองขาม อำเภอศรีราชา จังหวัดชลบุรี

(683 Moo 11, Sukhapiban 8 Road, Nongkharn, Sriracha, Chonburi)

ได้รับการรับรองความสามารถ

(Certificate of competence)

ตามมาตรฐานเลขที่ มอก. ๑๗๐๒๕ - ๒๕๖๑

(Standard No. TIS 17025-2561 (2018) (ISO/IEC 17025: 2017))

ข้อกำหนดทั่วไปว่าด้วยความสามารถของ ห้องปฏิบัติการทดสอบและห้องปฏิบัติการสอบเทียบ

(General requirements for the competence of testing and calibration laboratories)

หมายเลขการรับรองที่ ทดสอบ ๐๐๓๑

(Accreditation No. Testing 0031)

โดยมีรายละเอียดสาขาและขอบข่ายที่ได้ใบรับรอง แสดงไว้ใน QR CODE และ www.tisi.go.th

(Details of the scheme and scope of the certificate are shown in QR CODE and www.tisi.go.th)

ออกให้ ณ วันที่ ๓๐ มีนาคม พ.ศ. ๒๕๖๕

(Issue date : 30 March B.E. 2565 (2022))

(นายเอกนิติ รมยานนท์)

รองเลขาธิการสำนักงานมาตรฐานผลิตภัณฑ์อุตสาหกรรม

ปฏิบัติราชการแทน

เลขาธิการสำนักงานมาตรฐานผลิตภัณฑ์อุตสาหกรรม



รายละเอียดสาขาและขอบข่ายใบรับรองห้องปฏิบัติการ

(Scope of Accreditation for Testing)

ใบรับรองเลขที่ 22-LB0140

(Certification No. 22-LB0140)

ชื่อห้องปฏิบัติการ

(Laboratory Name)

หมายเลขการรับรองที่

(Accreditation No.)

ฉบับที่ 02

(Issue No.)

สถานภาพห้องปฏิบัติการ

(Laboratory status)

ห้องปฏิบัติการทดสอบ บริษัท อีสเทิร์น ไทย คอนซัลติ้ง 1992 จำกัด

(Eastern Thai Consulting 1992 Co.,Ltd.)

ทดสอบ 0031

(Testing 0031)

ออกให้ตั้งแต่วันที่ 21 มีนาคม พ.ศ. 2565

(Valid from)

(21 March B.E.2565 (2022))

ถาวร

(Permanent)

นอกสถานที่

(Site)

ชั่วคราว

(Temporary)

ถึงวันที่ 17 พฤษภาคม พ.ศ. 2566

(Until)

(17 May B.E.2566 (2023))

เคลื่อนที่

(Mobile)

หลายสถานที่

(Multisite)

สาขาการทดสอบ (Field of Testing)	รายการทดสอบ (Parameter)	วิธีทดสอบ (Test Method)
สาขาสิ่งแวดล้อม (Environmental field)		
1. น้ำและน้ำเสีย (Water and Wastewater)	<ul style="list-style-type: none">- โลหะหนัก (Heavy metal)• โครเมียม (Cr) 0.10 mg/l to 2.00 mg/l• ทองแดง (Cu) 0.10 mg/l to 2.00 mg/l• เหล็ก (Fe) 0.10 mg/l to 2.00 mg/l• ตะกั่ว (Pb) 0.10 mg/l to 2.00 mg/l• นิกเกิล (Ni) 0.10 mg/l to 2.00 mg/l	<ul style="list-style-type: none">- Standard Method for the Examination of Water and Wastewater, APHA, AWWA, WEF 23rd edition 2017. Part 3030 F and 3111 B
	<ul style="list-style-type: none">- ไขมันและน้ำมัน (Oil & Grease) 3.0 mg/l to 20.0 mg/l	<ul style="list-style-type: none">- Standard Method for the Examination of Water and Wastewater, APHA, AWWA, WEF 23rd edition 2017. Part 5520B.

กระทรวงอุตสาหกรรมสำนักงานมาตรฐานผลิตภัณฑ์อุตสาหกรรม

(Ministry of Industry, Thai Industrial Standards Institute)

รายละเอียดสาขาและขอบข่ายใบรับรองห้องปฏิบัติการ

(Scope of Accreditation for Testing)

ใบรับรองเลขที่ 22-LB0140

(Certification No. 22-LB0140)



ฉบับที่ 02
(Issue No.)

ออกให้ตั้งแต่วันที่ 21 มีนาคม พ.ศ. 2565
(Valid from)
(21 March B.E.2565 (2022))

ถึงวันที่ 17 พฤษภาคม พ.ศ. 2566
(Until) (17 May B.E.2566 (2023))

สถานภาพห้องปฏิบัติการ
(Laboratory status)

☒ ถาวร
(Permanent)

☐ นอกสถานที่
(Site)

☐ ชั่วคราว
(Temporary)

☐ เคลื่อนที่
(Mobile)

☐ หลายสถานที่
(Multisite)

สาขาการทดสอบ (Field of Testing)	รายการทดสอบ (Parameter)	วิธีทดสอบ (Test Method)
<p>สาขาส่งแวดล้อม (Environmental field)</p> <p>1. น้ำและน้ำเสีย (Water and Wastewater)</p>	<p>- โลหะหนัก (Heavy metal)</p> <ul style="list-style-type: none"> โครเมียม (Cr) 0.03 mg/l to 2.00 mg/l ทองแดง (Cu) 0.03 mg/l to 2.00 mg/l เหล็ก (Fe) 0.03 mg/l to 2.00 mg/l ตะกั่ว (Pb) 0.01 mg/l to 1.00 mg/l 0.03 mg/l to 2.00 mg/l นิกเกิล (Ni) 0.03 mg/l to 2.00 mg/l อลูมิเนียม (Al) 0.10 mg/l to 1.00 mg/l แบเรียม (Ba) 0.03 mg/l to 2.00 mg/l แคดเมียม (Cd) 0.003 mg/l to 1.00 mg/l 0.03 mg/l to 2.00 mg/l 	<p>- Standard Method for the Examination of Water and Wastewater, APHA, AWWA, WEF 23rd edition 2017. Part 3030 F and 3120 B</p>

รายละเอียดสาขาและขอบข่ายใบรับรองห้องปฏิบัติการ

(Scope of Accreditation for Testing)

ใบรับรองเลขที่ 22-LB0140

(Certification No. 22-LB0140)



ฉบับที่ 02
(Issue No.)

ออกให้ตั้งแต่วันที่ 21 มีนาคม พ.ศ. 2565
(Valid from)
(21 March B.E.2565 (2022))

ถึงวันที่ 17 พฤษภาคม พ.ศ. 2566
(Until) (17 May B.E.2566 (2023))

สถานภาพห้องปฏิบัติการ
(Laboratory status)

☒ ถาวร
(Permanent)

☐ นอกสถานที่
(Site)

☐ ชั่วคราว
(Temporary)

☐ เคลื่อนที่
(Mobile)

☐ หลายสถานที่
(Multisite)

สาขาการทดสอบ (Field of Testing)	รายการทดสอบ (Parameter)	วิธีทดสอบ (Test Method)
<p>สาขาส่งแวดล้อม (Environmental field)</p> <p>1. น้ำและน้ำเสีย (Water and Wastewater)</p>	<p>- โลหะหนัก (Heavy metal)</p> <ul style="list-style-type: none"> แมงกานีส (Mn) 0.03 mg/l to 2.00 mg/l ซิลเวอร์ (Ag) 0.05 mg/l to 2.00 mg/l ซิงค์ (Zn) 0.03 mg/l to 2.00 mg/l 	<p>- Standard Method for the Examination of Water and Wastewater, APHA, AWWA, WEF 23rd edition 2017. Part 3030 F and 3120 B</p>

รายละเอียดสาขาและขอบข่ายใบรับรองห้องปฏิบัติการ

(Scope of Accreditation for Testing)

ใบรับรองเลขที่ 22-LB0140

(Certification No. 22-LB0140)



ฉบับที่ 02
(Issue No.)

ออกให้ตั้งแต่วันที่ 21 มีนาคม พ.ศ. 2565
(Valid from)
(21 March B.E.2565 (2022))

ถึงวันที่ 17 พฤษภาคม พ.ศ. 2566
(Until) (17 May B.E.2566 (2023))

สถานภาพห้องปฏิบัติการ
(Laboratory status)

☐ ถาวร
(Permanent)

☒ นอกสถานที่
(Site)

☐ชั่วคราว
(Temporary)

☐เคลื่อนที่
(Mobile)

☐หลายสถานที่
(Multisite)

สาขาการทดสอบ (Field of Testing)	รายการทดสอบ (Parameter)	วิธีทดสอบ (Test Method)
<p>สาขาส่งแวดล้อม (Environmental field)</p> <p>2.พื้นที่การทำงาน (workplace)</p>	<p>- ระดับเสียง (Sound Level)</p> <ul style="list-style-type: none"> ระดับเสียงเฉลี่ย LeqT 40 dB (A) ถึง 100 dB (A) ระดับเสียงสูงสุด Lmax 40 dB (A) ถึง 100 dB (A) 	<p>- ISO 11202:2010</p> <p>- กฎกระทรวงแรงงาน เรื่อง กำหนดมาตรฐานในการบริหาร จัดการ และดำเนินการด้านความปลอดภัย อาชีวอนามัย และสภาพแวดล้อมในการทำงานเกี่ยวกับความร้อน แสงสว่าง และเสียง พ.ศ. 2559 ลงวันที่ 7 ตุลาคม 2559, ประกาศกรมสวัสดิการและคุ้มครองแรงงาน เรื่อง หลักเกณฑ์ วิธีการตรวจวัดและการวิเคราะห์สภาวะการทำงานเกี่ยวกับระดับความร้อน แสงสว่าง หรือเสียง รวมทั้งระยะเวลาและประเภทกิจการที่ต้องดำเนินการ ลงวันที่ 8 กุมภาพันธ์ พ.ศ. 2561 และประกาศกระทรวงอุตสาหกรรม เรื่องมาตรการคุ้มครองความปลอดภัยในการประกอบกิจการโรงงานเกี่ยวกับสภาวะแวดล้อมในการทำงาน พ.ศ.2546 ลงวันที่ 6 พฤศจิกายน 2546</p>

รายละเอียดสาขาและขอบข่ายใบรับรองห้องปฏิบัติการ

(Scope of Accreditation for Testing)

ใบรับรองเลขที่ 22-LB0140

(Certification No. 22-LB0140)



ฉบับที่ 02
(Issue No.)

ออกให้ตั้งแต่วันที่ 21 มีนาคม พ.ศ. 2565
(Valid from)
(21 March B.E.2565 (2022))

ถึงวันที่ 17 พฤษภาคม พ.ศ. 2566
(Until) (17 May B.E.2566 (2023))

สถานภาพห้องปฏิบัติการ
(Laboratory status)

☐ ถาวร
(Permanent)

☒ นอกสถานที่
(Site)

☐ชั่วคราว
(Temporary)

☐เคลื่อนที่
(Mobile)

☐หลายสถานที่
(Multisite)

สาขาการทดสอบ (Field of Testing)	รายการทดสอบ (Parameter)	วิธีทดสอบ (Test Method)
<p>สาขาส่งแวดล้อม (Environmental field)</p> <p>3. บรรยากาศ (Ambient)</p>	<p>- ระดับเสียง (Sound Level)</p> <ul style="list-style-type: none"> ระดับเสียงเฉลี่ย LeqT 40 dB (A) ถึง 100 dB (A) ระดับเสียงสูงสุด Lmax 40 dB (A) ถึง 100 dB (A) 	<p>- ISO 1996 - 1 : 2016</p> <p>- ประกาศกระทรวงอุตสาหกรรม เรื่องกำหนดค่าระดับเสียงการรบกวนและระดับเสียงที่เกิดจากการประกอบกิจการโรงงาน พ.ศ. 2548 ลงวันที่ 27 ธันวาคม 2548 , ประกาศกรมโรงงานอุตสาหกรรม เรื่อง วิธีการตรวจวัดระดับเสียงการรบกวน ระดับเสียงเฉลี่ย 24 ชั่วโมง และระดับเสียงสูงสุดที่เกิดจากการประกอบกิจการโรงงาน พ.ศ.2553 ลงวันที่ 20 ธันวาคม 2553, ประกาศคณะกรรมการสิ่งแวดล้อมแห่งชาติ ฉบับที่ 15 (2540) เรื่อง กำหนดมาตรฐานระดับเสียงโดยทั่วไป ลงวันที่ 12 มีนาคม 2540 และประกาศกรมควบคุมมลพิษ เรื่อง การคำนวณค่าระดับเสียง ลงวันที่ 11 สิงหาคม 2540</p>



ที่ อว 0303/3163

ใบรับรองความสามารถห้องปฏิบัติการทดสอบ

ใบรับรองฉบับนี้ให้ไว้เพื่อแสดงว่า

บริษัท อีสเทิร์นไทยคอนซัลตติ้ง 1992 จำกัด
เลขที่ 683 หมู่ที่ 11 ถนนสุขาภิบาล 8 ตำบลหนองขาม
อำเภอศรีราชา จังหวัดชลบุรี 20230

ได้ผ่านการประเมินความสามารถห้องปฏิบัติการทดสอบตามมาตรฐาน ISO/IEC 17025 : 2017
และข้อกำหนด กฎระเบียบ และเงื่อนไขการรับรองความสามารถห้องปฏิบัติการทดสอบ

ของกองบริหารและรับรองห้องปฏิบัติการ กรมวิทยาศาสตร์บริการ

LABORATORY ACCREDITATION
หมายเลขรับรองระบบงานที่ ทดสอบ - 0159
BLA-DSS

รายละเอียดการรับรองดังขอข่ายการรับรองแนบท้าย

ออกให้ ณ วันที่ : 28 กุมภาพันธ์ 2565

หมดอายุ วันที่ : 14 กรกฎาคม 2566

ลงชื่อ :

(นางพจมาน ทาจีน)

ผู้อำนวยการกองบริหารและรับรองห้องปฏิบัติการ

กองบริหารและรับรองห้องปฏิบัติการ กรมวิทยาศาสตร์บริการ
กระทรวงการอุดมศึกษา วิทยาศาสตร์ วิจัย และนวัตกรรม

หมายเลขอ้างอิงใบรับรองฯ : 0303/3163

ขอข่ายการรับรองความสามารถห้องปฏิบัติการทดสอบ

ชื่อห้องปฏิบัติการ : บริษัท อีสเทิร์นไทยคอนซัลตติ้ง 1992 จำกัด
สถานที่ตั้ง : เลขที่ 683 หมู่ที่ 11 ถนนสุขาภิบาล 8 ตำบลหนองขาม
อำเภอศรีราชา จังหวัดชลบุรี 20230
หมายเลขการรับรองระบบงานที่ : ทดสอบ - 0159
สถานะของห้องปฏิบัติการ : ☒ ถาวร ☐ นอกสถานที่ ☐ชั่วคราว ☐เคลื่อนที่

ลำดับ ที่	วัสดุ / ผลิตภัณฑ์ที่ทดสอบ	รายการที่ทดสอบ / ช่วงของการทดสอบ	วิธีทดสอบ / เทคนิคที่ใช้
1	น้ำ	- ซีโอดี 40 mg/L ถึง 5 000 mg/L - โปรท 0.001 mg/L ถึง 0.02 mg/L - บีโอดี 2 mg/L ถึง 5 000 mg/L	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 23 rd ed., 2017, part 5220 C Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 23 rd ed., 2017, part 3112 B Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 23 rd ed., 2017, part 5210 B

ออกครั้งแรก ณ วันที่ 21 พฤศจิกายน 2560

ฉบับที่ 3

กองบริหารและรับรองห้องปฏิบัติการ กรมวิทยาศาสตร์บริการ กระทรวงการอุดมศึกษา วิทยาศาสตร์ วิจัย และนวัตกรรม

ขอข่ายการรับรองความสามารถห้องปฏิบัติการทดสอบ

ชื่อห้องปฏิบัติการ : บริษัท อีสเทิร์นไทยคอนซัลตัง 1992 จำกัด
สถานที่ตั้ง : เลขที่ 683 หมู่ที่ 11 ถนนสุขาภิบาล 8 ตำบลหนองขาม
อำเภอศรีราชา จังหวัดชลบุรี 20230
หมายเลขการรับรองระบบงานที่ : ทดสอบ - 0159
สถานะของห้องปฏิบัติการ : ☒ ถาวร ☐ นอกสถานที่ ☐ชั่วคราว ☐เคลื่อนที่

ลำดับ ที่	วัสดุ / ผลิตภัณฑ์ที่ทดสอบ	รายการที่ทดสอบ / ช่วงของการทดสอบ	วิธีทดสอบ / เทคนิคที่ใช้
1 (ต่อ)	น้ำ	- สารที่ละลายได้ทั้งหมด ที่อุณหภูมิ 180 °C 25 mg/L ถึง 10 000 mg/L - สารแขวนลอยทั้งหมด ที่อุณหภูมิ 103 °C ถึง 105 °C 5 mg/L ถึง 2 000 mg/L	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 23 rd ed., 2017, part 2540 C Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 23 rd ed., 2017, part 2540 D
2	น้ำเสีย	- ซีโอดี 40 mg/L ถึง 5 000 mg/L	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 23 rd ed., 2017, part 5220 C

ออกครั้งแรก ณ วันที่ 21 พฤศจิกายน 2560

ฉบับที่ 3

กองบริหารและรับรองห้องปฏิบัติการ กรมวิทยาศาสตร์บริการ กระทรวงการอุดมศึกษา วิทยาศาสตร์ วิจัย และนวัตกรรม

ขอข่ายการรับรองความสามารถห้องปฏิบัติการทดสอบ

ชื่อห้องปฏิบัติการ : บริษัท อีสเทิร์นไทยคอนซัลตัง 1992 จำกัด
สถานที่ตั้ง : เลขที่ 683 หมู่ที่ 11 ถนนสุขาภิบาล 8 ตำบลหนองขาม
อำเภอศรีราชา จังหวัดชลบุรี 20230
หมายเลขการรับรองระบบงานที่ : ทดสอบ - 0159
สถานะของห้องปฏิบัติการ : ☒ ถาวร ☐ นอกสถานที่ ☐ชั่วคราว ☐เคลื่อนที่

ลำดับ ที่	วัสดุ / ผลิตภัณฑ์ที่ทดสอบ	รายการที่ทดสอบ / ช่วงของการทดสอบ	วิธีทดสอบ / เทคนิคที่ใช้
2 (ต่อ)	น้ำเสีย	- โปรท 0.001 mg/L ถึง 0.02 mg/L - บีโอดี 2 mg/L ถึง 5 000 mg/L	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 23 rd ed., 2017, part 3112 B Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 23 rd ed., 2017, part 5210 B
		- สารที่ละลายได้ทั้งหมด ที่อุณหภูมิ 180 °C 25 mg/L ถึง 10 000 mg/L	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 23 rd ed., 2017, part 2540 C

ออกครั้งแรก ณ วันที่ 21 พฤศจิกายน 2560

ฉบับที่ 3

กองบริหารและรับรองห้องปฏิบัติการ กรมวิทยาศาสตร์บริการ กระทรวงการอุดมศึกษา วิทยาศาสตร์ วิจัย และนวัตกรรม

ขอข่ายการรับรองความสามารถห้องปฏิบัติการทดสอบ

ชื่อห้องปฏิบัติการ

: บริษัท อีสเทิร์นไทยคอนสตรัคติง 1992 จำกัด

สถานที่ตั้ง

: เลขที่ 683 หมู่ที่ 11 ถนนสุขาภิบาล 8 ตำบลหนองขาม

อำเภอศรีราชา จังหวัดชลบุรี 20230

หมายเลขการรับรองระบบงานที่

: ทดสอบ - 0159

สถานะของห้องปฏิบัติการ

: ☒ถาวร ☐นอกสถานที่ ☐ชั่วคราว ☐เคลื่อนที่

ลำดับ ที่	วัสดุ / ผลิตภัณฑ์ที่ทดสอบ	รายการที่ทดสอบ / ช่วงของการทดสอบ	วิธีทดสอบ / เทคนิคที่ใช้
2 (ต่อ)	น้ำเสีย	- สารแขวนลอยทั้งหมด ที่อุณหภูมิ 103 °C ถึง 105 °C 5 mg/L ถึง 2 000 mg/L	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 23 rd ed., 2017, part 2540 D

ออกให้ ณ วันที่ : 28 กุมภาพันธ์ 2565

ลงชื่อ :



(นางพจมาน ทำจั่น)

ผู้อำนวยการกองบริหารและรับรองห้องปฏิบัติการ

ออกครั้งแรก ณ วันที่ 21 พฤศจิกายน 2560

ฉบับที่ 3

กองบริหารและรับรองห้องปฏิบัติการ กรมวิทยาศาสตร์บริการ กระทรวงการอุดมศึกษา วิทยาศาสตร์ วิจัย และนวัตกรรม

ภาคผนวกที่ 4

สรุปเอกสารสอบเทียบอุปกรณ์เครื่องมือ

การสอบเทียบเครื่องมือหลักที่ใช้ในการตรวจวัดตามมาตรฐานการติดตามตรวจสอบคุณภาพสิ่งแวดล้อม ประจำเดือนกรกฎาคม-ธันวาคม 2565

ชนิดของมลพิษ	รายการทดสอบ	วิธีทดสอบ	เครื่องมือ	รุ่น	หมายเลขเครื่องมือ	ความถี่ในการสอบเทียบ	การสอบเทียบครั้งล่าสุด	ผลการสอบเทียบ	
คุณภาพอากาศ ในบรรยากาศ	1. TSP	- Gravimetric method	1. Analytical Balance	XS205DU	B344940005	1 ครั้ง / ปี (EC)	7 ก.พ. 65	PASS	
	2. PM 10	- Size-Selective, Gravimetric method	2. Hot air oven	UFE 500	g.511.0182	1 ครั้ง / ปี (EC)	3 ก.พ. 65	PASS	
			3. High Volume	-	-	on site cal.	-	-	
			3. SO ₂	- UV Fluorescence Method	1.SO ₂ Analyzer	API. M100E	640	1 ครั้ง / ปี (IC)	11 ม.ค. 65
			2.SO ₂ Analyzer	API. M100E	5700	1 ครั้ง / ปี (IC)	18 ต.ค. 65	PASS	
			3. Standard SO ₂ gas	EPA Protocal	CC159599	ตามอายุแก๊ส	exp: 13 มี.ค.69	PASS	
			4. NO ₂	- Chemiluminescence Method	1. NO ₂ Analyzer	API. T200	7355	1 ครั้ง / ปี (IC)	19 ต.ค. 65
			2. NO ₂ Analyzer	API. T200	7866	1 ครั้ง / ปี (IC)	20 ต.ค. 65	PASS	
			3. Standard NO ₂ gas	EPA Protocal	CC159599	ตามอายุแก๊ส	exp: 13 มี.ค.69	PASS	
			5. CO	- Non Dispersive Infrared Method	1. CO Analyzer	API. T300	5401	1 ครั้ง / ปี (IC)	7 ต.ค. 65
			2. CO Analyzer	API.300E	ECOAI300E00449	1 ครั้ง / ปี (IC)	1 ธ.ค. 65	PASS	
			3. Standard NO ₂ gas	EPA Protocal	CC159599	ตามอายุแก๊ส	exp: 13 มี.ค.69	PASS	
			ระดับเสียงโดยทั่วไป	1. L _{eq} 24 hr	- Integrated Sound Level Meter	1.Acoustic Calibrator	NC-75	34802645	1 ครั้ง / ปี (EC)
	คุณภาพน้ำ	1. BOD ₅	- 5-Day BOD Test, Membrane Electrode	1. Analytical Balance	XS205DU	B344940005	1 ครั้ง / ปี (EC)	7 ก.พ. 65	PASS
		2. COD	- Close Reflux, Titrimetric	2. Hot air oven	UF 110	B418.1243	1 ครั้ง / ปี (EC)	11 มี.ค. 65	PASS
3. Grease & Oil		- Partition Gravimetric	3. Standard Weight	Class F1	-	1 ครั้ง / 3 ปี (EC)	30 พ.ค. 65	PASS	
4. TKN		- Macro-Kjeldahl							
5. Dissolved Solids		- Dried at 180 °C							
6. Suspended Solids		- Dried at 103-105 °C							
7. Arsenic		- Hydride Generation-AAS	1. Inductivly Couple Plasma	Prodigy 7	P70177	1 ครั้ง / ปี (ES)	10 ม.ค. 65	PASS	
8. Cadmium		- ICP-AES	2. Atomic Absorption	Spectr AA -	EL107053792	1 ครั้ง / ปี (IC)	10 ม.ค. 65	PASS	
9. Lead		- ICP-AES	3. Barometer	Barigo	BM001/41	1 ครั้ง / 1 ปี (EC)	20 พ.ค. 65	PASS	
10. Manganese		- ICP-AES	4. Termo & Hygrometer	608-HI	45102164	1 ปี/ครั้ง (EC)	15 มี.ค. 65	Pass	
11. Mercury		- Cold Vapor Technique-AAS Method							
12. Nickel		- ICP-AES							

การสอบเทียบเครื่องมือหลักที่ใช้ในการตรวจวัดตามมาตรฐานการติดตามตรวจสอบคุณภาพสิ่งแวดล้อม ประจำปีงบประมาณ-ธันวาคม 2565

ชนิดของมลพิษ	รายการทดสอบ	วิธีทดสอบ	เครื่องมือ	รุ่น	หมายเลขเครื่องมือ	ความถี่ในการสอบเทียบ	การสอบเทียบครั้งล่าสุด	ผลการสอบเทียบ
คุณภาพน้ำ (ต่อ)	13. pH	- Electrometric	pH Meter	761	1019307	1 ครั้ง / ปี (EC)	7 ก.พ. 65	PASS
	14. Temperature	- Certified Thermometer	Liquid in Glass Thermometer	0-100 °C	L-26004	1 ครั้ง / ปี (EC)	27 ต.ค. 64	PASS
				0-100 °C	L-26004	1 ครั้ง / ปี (EC)	15 พ.ย. 65	PASS

Remark EC = External Calibration (สอบเทียบ โดย หน่วยงานภายนอก)

 IC = Internal Calibration (สอบเทียบ โดย หน่วยงานภายใน)

 ES = External Service (บำรุงรักษา โดย หน่วยงานภายนอก)

พารามิเตอร์อื่นที่ไม่ได้กล่าวถึงบางพารามิเตอร์เป็นงานทดสอบพื้นฐานที่ใช้อุปกรณ์เครื่องแก้วและ/หรือมีการสอบเทียบภายในก่อนการใช้งานในขั้นตอนการทำงานเป็นการเฉพาะ

ภาคผนวกที่ 5

เอกสาร Detection Limit ของรายการทดสอบต่างๆ

การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

ประเภทตัวอย่าง : อากาศในปล่องระบาย - Stack Air Quality

ตารางที่ 1 สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม

(ประเภทตัวอย่าง : อากาศในปล่องระบาย - Stack Air Quality)

Items	Parameter	Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
เกณฑ์การพิจารณา									
1	Smoke density (Opacity)	Ringelmann's method	U.S. EPA Method 9 / Ringelmann's Chart	-	-	-	%	2	
2	Oxide of Nitrogen	Chemiluminescence Method	U.S. EPA Method 7E / Nitrogen dioxide Analyzer	-	-	0.1 - 100	ppm	1	ใช้ Dilution Probe ร่วมในการตรวจวัด
3	Sulfur Dioxide	UV Fluorescence Method	U.S. EPA Method 6C / Sulfur dioxide Analyzer	-	-	0.4 - 100	ppm	1	ใช้ Dilution Probe ร่วมในการตรวจวัด
4	Carbon Monoxide	Bag, Non-Dispersive Infrared Method	U.S. EPA method 10 / Carbon monoxide analyzer	-	-	0.1 - 100	ppm	1	ใช้ Dilution Probe ร่วมในการตรวจวัด
ส่วนรวมทดสอบพื้นฐาน									
5	Total Suspended Particulate (TSP)	Isokinetic, Gravimetric Method	U.S. EPA Method 5 / Gravimetric	0.9 m ³	Isokinetic (30 min)	0.1	mg / m ³	1	Advantage MFS Cat No. NO86R 19x90 MM / Cat No. GC5090 MM
6	Hydrogen Sulfide (H ₂ S)	Absorption, Iodometric Method	U.S. EPA Method 11 / Iodometric			0.1	mg / m ³	1	
7	Sulfur Dioxide (SO ₂)	Absorption Barium Thorin Titrimetric Method	U.S. EPA Method 6 / Titration	0.03 m ³	Isokinetic (30 min)	1.3	mg / m ³	1	
8	Sulfuric acid (H ₂ SO ₄)	Isokinetic, Barium Thorin Titrimetric Method	U.S. EPA Method 8 / Titration	0.9 m ³	Isokinetic (30 min)	0.10	mg / m ³	2	
ส่วนรวมตรวจเลือกทดสอบ									
9	Oxide of Nitrogen (Nitrogen Dioxide ;	Chemical Absorption, Colorimetric Method	U.S. EPA Method 7 / Spectrophotometer	2.0 L	Non-Isokinetic (30 min)	1.0	mg / m ³	1	
10	Xylene	Sorbent Adsorption, Gas Chromatography Method	U.S. EPA Method 18 / GC-FID	0.21 m ³	0.7 L/min (30 min)	2.17 0.50	mg / m ³ ppm	2	SKC Cat. No. 226-09

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10/11/65
7/7/65

Items	Parameter	Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
11	Vanadium (V)	Isokinetic, Sampling, Digestion, ICP-OES Method	U.S. EPA Method 29 / ICP-OES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
12	Tin (Sn)	Isokinetic, Sampling, Digestion, ICP-OES Method	U.S. EPA Method 29 / ICP-OES	0.9 m ³	Isokinetic (30 min)	1.00	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
13	Selenium (Se)	Isokinetic, Sampling, Digestion, ICP-OES Method	U.S. EPA Method 29 / ICP-OES	0.9 m ³	Isokinetic (30 min)	1.00	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
14	Antimony (Sb)	Isokinetic, Sampling, Digestion, ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	1.00	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
15	Arsenic (As)	Isokinetic, Sampling, Digestion, ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	2.00	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
16	Cadmium (Cd)	Isokinetic, Sampling, Digestion, ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
17	Chromium (Cr)	Isokinetic, Sampling, Digestion, ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.01	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
18	Copper (Cu)	Isokinetic, Sampling, Digestion, ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
19	Cobalt (Co)	Isokinetic, Sampling, Digestion, ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
20	Lead and Inorganic Lead (Pb)	Isokinetic, Sampling, Digestion, ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
21	Manganese (Mn)	Isokinetic, Sampling, Digestion, ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
22	Nickel (Ni)	Isokinetic, Sampling, Digestion, ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
23	Mercury (Hg)	Isokinetic, Sampling, Cold Vapor Technique-AAS Method	U.S. EPA Method 101 / AAS	0.053 m ³	Isokinetic (1.5 L/min)	0.0010	mg / m ³	2	Advantage MFS Cat No. GC5090 MM

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10/11/65
2/12/65

การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

ประเภทตัวอย่าง : อากาศในปล่องระบาย - Stack Air Quality

ตารางที่ 2 สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ป้ามให้เขียนระเบียบวิธีกรมควบคุมมลพิษ

(ประเภทตัวอย่าง : อากาศในปล่องระบาย - Stack Air Quality)

Items	Parameter	Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
	แผนภูมิปฏิบัติการภาคสนาม								
1	Sampling and Traverse point	U.S. EPA Recommend (Method 1)	U.S. EPA Method 1 / Calculation	-	-	-	-	-	
2	Velocity and Volumetric Flow rate		U.S. EPA Method 2 / Calculation	-	-	-	-	-	
3	Oxygen	Electrochemical Sensor	Modified U.S. EPA 3 / Electrochemical Sensor	-	-	0-20.9	%	1	
4	Moisture Content		U.S. EPA Method 4 / Calculation	-	-	-	-	2	
6	Carbon dioxide (CO ₂)	Electrochemical Sensor	Modified U.S. EPA 3 / Electrochemical Sensor	-	-	0-20.9	%	2	
	ส่วนงานเครื่องมือทดสอบ								
7	Aluminium (Al)	Isokinetic, Sampling,Digestion,ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
8	Antimony (Sb)	Isokinetic, Sampling,Digestion,ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	1.00	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
9	Barium (Ba)	Isokinetic, Sampling,Digestion,ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
10	Calcium (Ca)	Isokinetic, Sampling,Digestion,ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
11	Iron (Fe)	Isokinetic, Sampling,Digestion,ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
12	Magnesium (Mg)	Isokinetic, Sampling,Digestion,ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
13	Nickel (Ni)	Isokinetic, Sampling,Digestion,ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
14	Silver (Ag)	Isokinetic, Sampling,Digestion,ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM

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Items	Parameter	Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
15	Sodium (Na)	Isokinetic, Sampling,Digestion,ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
16	Zinc (Zn)	Isokinetic, Sampling,Digestion,ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
17	Acetone	Sorbent Adsorption, Gas Chromatography Method	US. EPA Method 18 / GC-FID	0.21 m ³	0.7 L/min (30 min)	1.88 0.79	mg / m ³ ppm	2	SKC Cat. No. 226-09
18	Benzene	Sorbent Adsorption, Gas Chromatography Method	US. EPA Method 18 / GC-FID	0.21 m ³	0.7 L/min (30 min)	0.64 0.20	mg / m ³ ppm	2	SKC Cat. No. 226-09
20	Cyclohexanone	Sorbent Adsorption, Gas Chromatography Method	US. EPA Method 18 / GC-FID	0.21 m ³	0.7 L/min (30 min)	2.00 0.50	mg / m ³ ppm	2	SKC Cat. No. 226-09
21	Ethanol (Ethyl alcohol)	Sorbent Adsorption, Gas Chromatography Method	US. EPA Method 18 / GC-FID	0.21 m ³	0.7 L/min (30 min)	1.88 1.00	mg / m ³ ppm	2	SKC Cat. No. 226-09
22	Ethylbenzene	Sorbent Adsorption, Gas Chromatography Method	US. EPA Method 18 / GC-FID	0.21 m ³	0.7 L/min (30 min)	2.17 0.50	mg / m ³ ppm	2	SKC Cat. No. 226-09
23	Ethylacetate	Sorbent Adsorption, Gas Chromatography Method	US. EPA Method 18 / GC-FID	0.21 m ³	0.7 L/min (30 min)	5.40 1.50	mg / m ³ ppm	2	SKC Cat. No. 226-09
24	Hexane	Sorbent Adsorption, Gas Chromatography Method	US. EPA Method 18 / GC-FID	0.21 m ³	0.7 L/min (30 min)	1.76 0.50	mg / m ³ ppm	2	SKC Cat. No. 226-09
25	Isopropanol (Isopropyl alcohol); IPA	Sorbent Adsorption, Gas Chromatography Method	US. EPA Method 18 / GC-FID	0.21 m ³	0.7 L/min (30 min)	2.46 1.00	mg / m ³ ppm	2	SKC Cat. No. 226-09
26	Methanol (Methyl alcohol)	Sorbent Adsorption, Gas Chromatography Method	US. EPA Method 18 / GC-FID	0.21 m ³	0.7 L/min (30 min)	2.62 2.00	mg / m ³ ppm	2	SKC Cat. No. 226-09
27	Methyl Ethyl Ketone (MEK)	Sorbent Adsorption, Gas Chromatography Method	US. EPA Method 18 / GC-FID	0.21 m ³	0.7 L/min (30 min)	2.95 1.00	mg / m ³ ppm	2	SKC Cat. No. 226-09
28	Styrene	Sorbent Adsorption, Gas Chromatography Method	US. EPA Method 18 / GC-FID	0.21 m ³	0.7 L/min (30 min)	2.13 0.50	mg / m ³ ppm	2	SKC Cat. No. 226-09

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Items	Parameter	Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
29	Toluene	Sorbent Adsorption, Gas Chromatography Method	US, EPA Method 18 / GC-FID	0.21 m ³	0.7 L/min (30 min)	1.88 0.50	mg / m ³ ppm	2	SKC Cat. No. 226-09
30	Methylcyclohexane	Sorbent Adsorption, Gas Chromatography Method	U.S.EPA Method 18/SKC Guide/ GC-FID	2-23 L	0.10 L/min (1 hr)	0.08 0.02	mg / m ³ ppm	2	SKC Cat. No. ST 226-09
31	Ketones	Sorbent Adsorption, Gas Chromatography Method	NIOSH2555 (P.1-5) / PS pump / GC-FID	21 L	0.70 L/min (1 hr)	1.88 0.79	mg / m ³ ppm	2	SKC Cat. No. 226-09
32	n-Heptane	Sorbent Adsorption, Gas Chromatography Method	NIOSH1500 (P.1-8) / PS pump / GC-FID	21 L	0.70 L/min (1 hr)	3.89 0.95	mg / m ³ ppm	2	SKC Cat. No. 226-09
33	n-Butyl acetate	Sorbent Adsorption, Gas Chromatography Method	NIOSH 1450(P.1-6) / PS pump / GC-FID	21 L	0.70 L/min (1 hr)	4.75 1.00	mg / m ³ ppm	2	SKC Cat. No. 226-09
34	n-Pentane	Sorbent Adsorption, Gas Chromatography Method	NIOSH 1500(P.1-8) / PS pump / GC-FID	21 L	0.70 L/min (1 hr)	1.50 0.51	mg / m ³ ppm	2	SKC Cat. No. 226-09
35	Chloroform	Sorbent Adsorption, Gas Chromatography Method	NIOSH1003 (P.1-7) / PS pump / GC-FID	21 L	0.70 L/min (1 hr)	2.82 0.58	mg / m ³ ppm	2	SKC Cat. No. 226-09
36	Chlorobenzene	Sorbent Adsorption, Gas Chromatography Method	NIOSH1003 (P.1-7) / PS pump / GC-FID	21 L	0.70 L/min (1 hr)	2.64 0.57	mg / m ³ ppm	2	SKC Cat. No. 226-09
37	Formaldehyde	Sorbent Adsorption, Gas Chromatography Method	NIOSH2541 (P.1-5) / PS pump / GC-FID	21 L	0.70 L/min (1 hr)	0.31 0.25	mg / m ³ ppm	2	SKC Cat. No. 226-118

เอกสารอ้างอิง

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2. NIOSH Manual of Analytical Methods (NMAM)
3. Code of Federal Regulation, U.S. EPA., 40 CFR Part 50, Part 60, 2000
4. Occupational Health and Safety Management System(OSHA) Analytical Methods Manual
5. International Standard Organization, ISO 11204:1995
6. Compendium of Methods for Determination of Inorganic Compound in Ambient Air, U.S. EPA., 1999
7. Annual Book of ASTM Standard, Section 11, 2001

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การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

(ประเภทตัวอย่าง : อากาศในบริเวณการทำงาน - Workplace Air Quality)

Items	Parameter	Sampling/Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
	แผนภูมิปฏิบัติการภาคสนาม								
1	Illumination	Lux Meter	JIS C 1906 / Lux meter		-	0-5000	lux	-	
2	Sound (Leq, Lmin, Lmax, Ldn, Lp)	Integrated Sound Level Method	ISO 11202 / Sound Level Meter		-	40 - 140	dB (A)	1	
3	Noise Octave band	Integrated Sound Level Method	AS/NZS 4476 1997 / Sound Level Meter		-	40 - 140	dB (A)	1	1/3 Octave band หรือ 1/1 Octave band
4	Noise dose	Integrated Sound Level Method	BS6402 / Noise Dosimeter		-	0 - 9999	% Dose	2	
5	Carbon Monoxide (CO)	Non-Dispersive Infrared Photometric Method	U.S. EPA 10 (P.1-5)/ Carbon Monoxide Analyzer		-	0.1 - 100	ppm	1	
6	Ozone (O ₃)	UV Fluorescence Method	U.S. EPA method / Ozone Analyzer		-	0.1 - 100	ppm	2	
7	Heat Stress	WBGT Method	ACGIH / Grove + DI + Thermometer / calculation	-	-	0 - 100	°C	2	
	THC Methane non-Methane ส่วนรวมทดสอบพื้นฐาน								
1	Total Dust (TD)	Filtration, Gravimetric Method	NIOSH 0500 (P.1-3) / PS pump / Gravimetric	7-133 L	2 L/min (1 hr)	0.8	mg / m ³	1	SKC Cat No. 225-8-01
2	Respirable Dust (RD)	Cyclone - Filtration, Gravimetric Method	NIOSH 0600 (P.1-3) / PS pump cyclone / Gravimetric	20-400 L	1.70 L/min (1 hr)	0.6	mg / m ³	1	SKC Cat No. 225-8-01
3	Alkaline Dust (NaOH, KOH, LiOH)	Acid-Base Titrimetric Method	NIOSH 7401(P.1-4) / PS pump / Titration	70-1000 L	1-4 L/min	0.4	mg / m ³	1	SKC Cat No. 225-17-01
	ส่วนรวมเครื่องมือทดสอบ								
1	Ammonia	Impingement Absorption - Colorimetric Method	Modified NIOSH 6015(P.1-7) / Spectrophotometer	0.1-96 L	1 L/min (1 hr)	0.01	mg / m ³	2	
2	Nitrogen Dioxide	Impingement Absorption, Spectrophotometer Method	APHA 817(P.1-3) / Spectrophotometer	7.5 - 10 L	0.5 L/min (15-20 min)	0.01	mg / m ³	2	
3	Sulfur Dioxide	Impingement Absorption, Titrimetric Method	APHA 823(P.1-3) / Titration	26 L	0.21 L/min (2 hrs)	0.30	mg / m ³	2	
4	P,P'-diphenylmethane diisocyanate(MDI) (MDI)	Impingement Absorption, Spectrophotometer Method	APHA 831(P.1-3) / Spectrophotometer	20 L	1 L/min (20 min)	0.072	mg / m ³	2	
5	Aluminum (Al)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	5-100 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat No. 225-5

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การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

(ประเภทตัวอย่าง : อากาศในบริเวณการทำงาน - Workplace Air Quality)

Items	Parameter	Sampling/Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
6	Antimony (Sb)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	50-2000 L	2 L/min (1 hr)	0.05	mg / m ³	2	SKC Cat No. 225-5
7	Arsenic & Compound (as As)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	5-2000 L	2 L/min (1 hr)	0.05	mg / m ³	2	SKC Cat No. 225-5
8	Barium (Ba)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	50-2000 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat No. 225-5
9	Cadmium & Compounds (as Cd)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	25-1500 L	2 L/min (1 hr)	0.002	mg / m ³	2	SKC Cat No. 225-5
10	Calcium & Compounds (as Ca)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	20-400 L	2 L/min (1 hr)	0.50	mg / m ³	2	SKC Cat No. 225-5
12	Chromium & Compounds (as Cr)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	5-1000 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat No. 225-5
13	Copper (Cu) (Dust & Fume)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	50-1500 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat No. 225-5
14	Iron & Compounds (as Fe)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	5-1000 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat No. 225-5
15	Lead (Pb)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	50-2000 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat No. 225-5
16	Magnesium (Mg)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	6-67 L	2 L/min (1 hr)	0.50	mg / m ³	2	SKC Cat No. 225-5
17	Manganese (Mn)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	5-200 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat No. 225-5
18	Mercury (Hg)	Filtration - AAS Method	NIOSH 6009(P.1-5) / PS pump / AAS	2 - 100 L	0.2 L/min (1 hr)	0.0010	mg / m ³	2	SKC Cat No. 225-5
19	Nickel & Compounds (as Ni)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	5-1000 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat No. 225-5
20	Selenium (Se)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	13-2000 L	2 L/min (1 hr)	0.05	mg / m ³	2	SKC Cat No. 225-5
21	Silver (Ag)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	250-2000 L	2 L/min (2-17 hr)	0.01	mg / m ³	2	SKC Cat No. 225-5
22	Sodium (Na)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	13-2000 L	2 L/min	0.50	mg / m ³	2	SKC Cat No. 225-5

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การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

(ประเภทตัวอย่าง : อากาศในบริเวณการทำงาน - Workplace Air Quality)

Items	Parameter	Sampling/Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
					(1 hr)				
23	Tin (Sn)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	5-1000 L	2 L/min (1 hr)	0.50	mg / m ³	2	SKC Cat No. 225-5
24	Titanium (Ti)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	5-1000 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat No. 225-5
25	Vanadium (V)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	5-2000 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat No. 225-5
26	Zinc & Compounds (Zn)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	5-2000 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat No. 225-5
27	Acetone	Sorbent Adsorption, GC Method	NIOSH 1300 (P.1-5) / PS pump / GC-FID	0.5-3 L	0.10 L/min (30 min)	13.17 5.54	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
28	Benzene	Sorbent Adsorption, GC Method	NIOSH 1501(P.1-7) / PS pump / GC-FID	5-30 L	0.10 L/min (1 hr)	2.93 0.92	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
29	Cyclohexanone	Sorbent Adsorption, GC Method	NIOSH 1300(P.1-5) / PS pump / GC-FID	1-10 L	0.10 L/min (1 hr)	3.96 0.99	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
30	Ethanol (Ethyl alcohol)	Sorbent Adsorption, GC Method	NIOSH 1400(P.1-4) / PS pump / GC-FID	12 L	0.10 L/min (1 hr)	3.29 1.75	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
31	Ethylacetate	Sorbent Adsorption, GC Method	NIOSH 1457 (P.1-4) / PS pump / GC-FID	0.1-10 L	0.10 L/min (1 hr)	7.21 2.00	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
32	Ethylbenzene	Sorbent Adsorption, GC Method	NIOSH 1501 (P.1-7) / PS pump / GC-FID	1-24 L	0.10 L/min (1 hr)	3.63 0.83	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
33	Hexane	Sorbent Adsorption, GC Method	NIOSH 1500(P.1-8) / PS pump / GC-FID	4 L	0.10 L/min (1 hr)	7.05 2.00	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
34	Isopropanol (Isopropyl alcohol) ; IPA	Sorbent Adsorption, GC Method	NIOSH 1400(P.1-4) / PS pump / GC-FID	12 L	0.10 L/min (1 hr)	3.28 1.33	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
35	Methanol (Methyl alcohol)	Sorbent Adsorption, GC Method	OSHA 91(P.1-10) / PS pump / GC-FID	1-5 L	0.10 L/min (30 min)	3.96 3.02	mg / m ³ ppm	2	SKC Cat. No. ST 226-82
36	Methyl Ethyl Ketone (MEK)	Sorbent Adsorption, GC Method	OSHA 1004(P.1-27) / PS pump / GC-FID	0.25-12L	0.10 L/min (1 hr)	3.35 1.14	mg / m ³ ppm	2	SKC Cat. No. ST 226-81A
37	Methyl Isobutyl Ketone (MIBK)	Sorbent Adsorption, GC Method	OSHA 1004(P.1-27) / PS pump / GC-FID	0.25-12L	0.10 L/min	3.34	mg / m ³	2	SKC Cat. No. ST 226-01

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การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

(ประเภทตัวอย่าง : อากาศในบริเวณการทำงาน - Workplace Air Quality)

Items	Parameter	Sampling/Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	L/DQ / Range	Unit	Decimal point	Remark
					(1 hr)	0.81	ppm		
38	Styrene	Sorbent Adsorption, GC Method	NIOSH 1501 (P.1-7) / PS pump / GC-FID	1-24 L	0.10 L/min (1 hr)	3.78 0.89	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
39	Toluene	Sorbent Adsorption, GC Method	NIOSH 1501 (P.1-7) / PS pump / GC-FID	1-8 L	0.10 L/min (1 hr)	3.63 0.96	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
40	Xylene	Sorbent Adsorption, GC Method	NIOSH 1501 (P.1-7) / PS pump / GC-FID	2-23 L	0.10 L/min (1 hr)	3.58 0.83	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
41	Cumene	Sorbent Adsorption, GC Method	NIOSH 1501 (P.1-7) / PS pump / GC-FID	2-23 L	0.10 L/min (1 hr)	3.60 0.73	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
42	Methylcyclohexane	Sorbent Adsorption, GC Method	NIOSH 1500 (P.1-8) / PS pump / GC-FID	2-23 L	0.10 L/min (1 hr)	7.23 1.80	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
43	Diethyl Ether or Ethyl Ether	Sorbent Adsorption, GC Method	NIOSH 1610 (P.1-4) / PS pump / GC-FID	0.25-3 L	0.01-0.20 L/min (1 hr)	11.88 3.92	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
44	Methyl tert-Butyl Ether (MTBE)	Sorbent Adsorption, GC Method	NIOSH 1615 (P.1-4) / PS pump / GC-FID	2-96 L	0.01-0.20 L/min (1 hr)	3.08 0.86	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
45	Dichloromethane or Methylene chloride	Sorbent Adsorption, GC Method	NIOSH 1005 (P.1-4) / PS pump / GC-FID	0.5-2.5 L	0.01-0.20 L/min (1 hr)	22.1 6.36	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
46	1-Butanol /n-butyl alcohol	Sorbent Adsorption, GC Method	NIOSH 1401 (P.1-4) / PS pump / GC-FID	2-10 L	0.01-0.20 L/min (1 hr)	4.86 1.60	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
47	2-Butanol /sec-butyl alcohol	Sorbent Adsorption, GC Method	NIOSH 1401 (P.1-4) / PS pump / GC-FID	2-10 L	0.01-0.20 L/min (1 hr)	4.86 1.60	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
48	Isobutyl alcohol (IBA)	Sorbent Adsorption, GC Method	NIOSH 1401 (P.1-4) / PS pump / GC-FID	2-10 L	0.01-0.20 L/min (1 hr)	4.86 1.60	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
49	Beryllium (Be)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	1250-2000 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat. No. 225-5
50	Cobalt (Co)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	25-2000 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat. No. 225-5
51	Molybdenum (Mo)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	5-67 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat. No. 225-5
52	Thallium (Tl)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	25-2000 L	2 L/min	0.01	mg / m ³	2	SKC Cat. No. 225-5

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การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

(ประเภทตัวอย่าง : อากาศในบริเวณการทำงาน - Workplace Air Quality)

Items	Parameter	Sampling/Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	L/DQ / Range	Unit	Decimal point	Remark
					(1 hr)				
53	Silicon (Si)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	5-1000 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat. No. 225-5
54	Potassium (K)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	5-1000 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat. No. 225-5
55	Keones	Sorbent Adsorption, GC Method	NIOSH 2555 (P.1-5) / PS pump / GC-FID	0.5-3.0 L	0.01-0.20 L/min (1 hr)	13.17 5.54	mg / m ³ ppm	2	SKC Cat. No. 226-01
56	n-Heptane	Sorbent Adsorption, GC Method	NIOSH 1500 (P.1-8) / PS pump / GC-FID	-	0.01-0.20 L/min (1 hr)	6.97 1.70	mg / m ³ ppm	2	SKC Cat. No. 226-01
57	n-Butyl acetate	Sorbent Adsorption, GC Method	NIOSH 1450(P.1-6) / PS pump / GC-FID	1-10 L	0.01-0.20 L/min (1 hr)	8.55 1.80	mg / m ³ ppm	2	SKC Cat. No. 226-01
58	n-Pentane	Sorbent Adsorption, GC Method	NIOSH 1500(P.1-8) / PS pump / GC-FID	-	0.01-0.20 L/min (1 hr)	2.63 0.89	mg / m ³ ppm	2	SKC Cat. No. 226-01
59	Chloroform	Sorbent Adsorption, GC Method	NIOSH 1003 (P.1-7) / PS pump / GC-FID	1-50 L	0.01-0.20 L/min (1 hr)	4.93 1.01	mg / m ³ ppm	2	SKC Cat. No. 226-01
60	Chlorobenzene	Sorbent Adsorption, GC Method	NIOSH 1003 (P.1-7) / PS pump / GC-FID	1.5-40L	0.01-0.20 L/min (1 hr)	4.63 1.00	mg / m ³ ppm	2	SKC Cat. No. 226-01
61	Formaldehyde	Sorbent Adsorption, GC Method	NIOSH 2541 (P.1-5) / PS pump / GC-FID	1-36L	0.01-0.10 L/min (1 hr)	0.43 0.35	mg / m ³ ppm	2	SKC Cat. No. 226-118
62	Hydrochloric acid	Sorbent Adsorption, IC Method	OSHA ID-1745G / PS pump / IC	7.5 L	500 L/min (15 min)	0.015 0.010	mg / m ³ ppm	3	SKC Cat. No. 226-10-03
63	Hydrogen Bromide	Sorbent Adsorption, IC Method	OSHA ID65SG / PS pump / IC	12 L	200 L/min (60min)	0.033 0.010	mg / m ³ ppm	3	SKC Cat. No. 226-10-03
64	Sulfuric Acid	Sorbent Adsorption, IC Method	OSHA ID65SG / PS pump / IC	13 L	200 L/min (60min)	0.033 0.010	mg / m ³ ppm	3	SKC Cat. No. 226-10-03
64	Phosphoric Acid	Sorbent Adsorption, IC Method	OSHA ID65SG / PS pump / IC	14 L	200 L/min (60min)	0.20 0.010	mg / m ³ ppm	3	SKC Cat. No. 226-10-03
65	Ammonia (NH ₃)	Sorbent Adsorption, IC Method	OSHA ID65SG / PS pump / IC	24 L	200 L/min (120min)	0.200 0.280	mg / m ³ ppm	3	SKC Cat. No. 226-10-03
66	Hydrofluoric	Sorbent Adsorption, IC Method	OSHA ID65SG / PS pump / IC	13 L	200 L/min	0.008	mg / m ³	3	SKC Cat. No. 226-10-03

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การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

(ประเภทตัวอย่าง : อากาศในบริเวณการทำงาน - Workplace Air Quality)									
Items	Parameter	Sampling/Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
67	Nitric	Sorbent Adsorption, IC Method	OSHA ID655G / PS pump / IC	14 L	200 L/min (60min)	0.010 0.026	ppm mg / m ³	3	SKC Cat. No. 226-10-03
68	Chlorine	Sorbent Adsorption, IC Method	OSHA ID655G / PS pump / IC	14 L	200 L/min (60min)	0.026 0.010	mg / m ³ ppm	3	SKC Cat. No. 226-10-03

เอกสารอ้างอิง

1. Method of Air Sampling and Analysis, APHA Intersociety Committee, 1997
2. NIOSH Manual of Analytical Method, 4th Edition, 1994
3. Code of Federal Regulation, U.S. EPA., 40 CFR Part 50, Part 60, 2000
4. OSHA Analytical Methods Manual, 2nd Edition, U.S. Department of Labor, 1992
5. International Standard Organization, ISO 11204:1995
6. Compendium of Methods for Determination of Inorganic Compound in Ambient Air, U.S. EPA., 1999
7. Annual Book of ASTM Standard, Section 11, 2001

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การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

(ประเภทตัวอย่าง : อากาศในบรรยากาศโดยทั่วไป - Ambient Air Quality)									
Items	Parameter	Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
แบบปฏิบัติการภาคสนาม									
1	Sulfur Dioxide (SO ₂)	UV Fluorescence Method	U.S. EPA EQSA-0292-084 / Sulfur Dioxide Analyzer	-	24 hrs (1 hr avg.)	0.001 - 10	ppm	3	
2	Nitrogen Dioxide (NO ₂)	Chemiluminescence Method	U.S. EPA RFCA-0995-108 / Nitrogen Dioxide Analyzer	-	24 hrs (1 hr avg.)	0.001 - 10	ppm	3	
3	Carbon Monoxide (CO)	Non-Dispersive Infrared Photometric Method	U.S. EPA 40 CFR Part 50 Appendix C / Carbon Monoxide Analyzer	-	24 hrs (8 hr avg.)	0.1 - 100	ppm	1	
4	Ozone (O ₃)	UV Fluorescence Method	U.S. EPA 40 CFR Part 50 Appendix D / Ozone Analyzer	-	24 hrs (1 hr avg.)	0.001 - 10	ppm	3	
5	Sound (Leq, Lmin, Lmax, Ldn, Lp)	Integrated Sound Level Method	ISO 1996-1 / Sound Level meter	-	24 hrs (1 hr avg.)	40 - 140	dB (A)	1	
6	Wind Speed & Wind Direction	Wind Speed & Wind Direction Sensor	ASTM D 4480-93 / WS/WD Equipment	-	-	-	-	-	Wind speed & Wind direction Diagram
ส่วนงานทดสอบพื้นฐาน									
1	Suspended Particulate Matter (TSP)	Gravimetric Method	U.S. EPA 40 CFR Part 50 Appendix B / High Volume - Gravimetric	1,590 - 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.01	mg / m ³	2	Advantage MFS Cat. No. GA55 8 x 10"
2	PM-10	Size-Selective, Gravimetric Method	U.S. EPA 40 CFR Part 50 Appendix J / High volume - Gravimetric	1,631 m ³	40 ft ³ /min (24 hrs)	0.01	mg / m ³	2	Advantage MFS Cat. No. GA55 8 x 10"
ส่วนงานเครื่องมือทดสอบ									
1	Ammonia (NH ₃)	Impingement Absorption, Colorimetric Method	APHA 401 / Spectrophotometer	288 L	0.2 L/min (24 hrs)	0.01	mg / m ³	2	
2	Sulfur Dioxide (SO ₂)	Pararosaniline Method	U.S. EPA 40 CFR Part 50 Appendix A / Spectrophotometer	288 L	0.2 L/min (24 hrs)	0.01	mg / m ³	2	
3	Aluminium (Al)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 - 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.01	mg / m ³	2	Advantage MFS Cat. No. GA55 8 x 10"

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การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

(ประเภทตัวอย่าง : อากาศในบรรยากาศโดยทั่วไป - Ambient Air Quality)									
Items	Parameter	Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
4	Antimony (Sb)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.01	mg / m ³	2	Advantage MFS Cat. No. GA55 8 x 10 "
6	Arsenic (As)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.05	mg / m ³	2	Advantage MFS Cat. No. GA55 8 x 10 "
7	Barium (Ba)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.01	mg / m ³	2	Advantage MFS Cat. No. GA55 8 x 10 "
8	Cadmium (Cd)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.01	mg / m ³	2	Advantage MFS Cat. No. GA55 8 x 10 "
9	Calcium (Ca)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.50	mg / m ³	2	Advantage MFS Cat. No. GA55 8 x 10 "
10	Chromium (Cr)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.01	mg / m ³	2	Advantage MFS Cat. No. GA55 8 x 10 "
11	Copper (Cu)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.01	mg / m ³	2	Advantage MFS Cat. No. GA55 8 x 10 "
12	Iron (Fe)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.01	mg / m ³	2	Advantage MFS Cat. No. GA55 8 x 10 "
13	Lead (Pb)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.01	mg / m ³	2	Advantage MFS Cat. No. GA55 8 x 10 "
14	Magnesium (Mg)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.05	mg / m ³⁰	2	Advantage MFS Cat. No. GA55 8 x 10 "
15	Manganese (Mn)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.01	mg / m ¹¹	2	Advantage MFS Cat. No. GA55 8 x 10 "
16	Mercury (Hg)	Filtration, AAS Method	U.S. EPA Method IO-3.4 / High Volume - AAS	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.0010	mg / m ¹²	2	Advantage MFS Cat. No. GA55 8 x 10 "
17	Nickel (Ni)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min	0.01	mg / m ¹³	2	Advantage MFS

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การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

(ประเภทตัวอย่าง : อากาศในบรรยากาศโดยทั่วไป - Ambient Air Quality)									
Items	Parameter	Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
					(24 hrs)				Cat. No. GA55 8 x 10 "
18	Potassium (K)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.25	mg / m ¹⁴	2	Advantage MFS Cat. No. GA55 8 x 10 "
19	Sodium (Na)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.50	mg / m ¹⁵	2	Advantage MFS Cat. No. GA55 8 x 10 "
20	Tin (Sn)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.05	mg / m ¹⁶	2	Advantage MFS Cat. No. GA55 8 x 10 "
21	Titanium (Ti)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.01	mg / m ¹⁷	2	Advantage MFS Cat. No. GA55 8 x 10 "
22	Vanadium (V)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.01	mg / m ¹⁸	2	Advantage MFS Cat. No. GA55 8 x 10 "
23	Zinc (Zn)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.01	mg / m ¹⁹	2	Advantage MFS Cat. No. GA55 8 x 10 "
24	Selenium (Se)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.05	mg / m ²⁰	2	Advantage MFS Cat. No. GA55 8 x 10 "
25	Acetone	Sorbent Adsorption, GC Method	ASTM D 3687-95 / GC-FID	144 L	0.10 L/min (24 hrs)	0.14 0.06	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
26	Benzene	Sorbent Adsorption, GC Method	ASTM D 3687-95 / GC-FID	144 L	0.10 L/min (24 hrs)	0.12 0.04	mg / m ³ ppm	2	SKC Cat. No. ST 226-02
27	Cyclohexanone	Sorbent Adsorption, GC Method	ASTM D 3687-95 / GC-FID	144 L	0.10 L/min (24 hrs)	0.16 0.04	mg / m ³ ppm	2	SKC Cat. No. ST 226-04
28	Ethanol (Ethyl alcohol)	Sorbent Adsorption, GC Method	ASTM D 3687-95 / GC-FID	288 L	0.10 L/min (24 hrs)	0.14 0.07	mg / m ³ ppm	2	SKC Cat. No. ST 226-05
29	Ethylacetate	Sorbent Adsorption, GC Method	ASTM D 3687-95 / GC-FID	144 L	0.10 L/min (24 hrs)	0.61 0.20	mg / m ³ ppm	2	SKC Cat. No. ST 226-06

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การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

ประเภทตัวอย่าง : อากาศในบรรยากาศโดยทั่วไป - Ambient Air Quality									
Items	Parameter	Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
30	Ethylbenzene	Sorbent Adsorption, GC Method	ASTM D 3687-95 / GC-FID	144 L	0.10 L/min (24 hrs)	0.15 0.03	mg / m ³ ppm	2	SKC Cat. No. ST 226-07
31	Hexane	Sorbent Adsorption, GC Method	ASTM D 3687-95 / GC-FID	144 L	0.10 L/min (24 hrs)	0.32 0.09	mg / m ³ ppm	2	SKC Cat. No. ST 226-08
32	Isopropanol (Isopropyl alcohol) : IPA	Sorbent Adsorption, GC Method	ASTM D 3687-95 / GC-FID	288 L	0.10 L/min (24 hrs)	0.14 0.06	mg / m ³ ppm	2	SKC Cat. No. ST 226-09
33	Methanol (Methyl alcohol)	Sorbent Adsorption, GC Method	ASTM D 3687-95 / GC-FID	144 L	0.10 L/min (24 hrs)	0.07 0.05	mg / m ³ ppm	2	SKC Cat. No. ST 226-10
34	Methyl Ethyl Ketone (MEK)	Sorbent Adsorption, GC Method	ASTM D 3687-95 / GC-FID	144 L	0.10 L/min (24 hrs)	0.14 0.05	mg / m ³ ppm	2	SKC Cat. No. ST 226-11
35	Styrene	Sorbent Adsorption, GC Method	ASTM D 3687-95 / GC-FID	144 L	0.10 L/min (24 hrs)	0.16 0.04	mg / m ³ ppm	2	SKC Cat. No. ST 226-12
36	Toluene	Sorbent Adsorption, GC Method	ASTM D 3687-95 / GC-FID	144 L	0.10 L/min (24 hrs)	0.15 0.04	mg / m ³ ppm	2	SKC Cat. No. ST 226-13
37	Xylene	Sorbent Adsorption, GC Method	ASTM D 3687-95 / GC-FID	144 L	0.10 L/min (24 hrs)	0.15 0.03	mg / m ³ ppm	2	SKC Cat. No. ST 226-14
38	Methylcyclohexane	Sorbent Adsorption, GC Method	NIOSH 1500 (P.1-8) / PS pump / GC-FID	2-23 L	0.10 L/min (1 hr)	0.32 0.08	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
39	Diethyl Ether or Ethyl Ether	Sorbent Adsorption, GC Method	NIOSH 1610 (P.1-4) / PS pump / GC-FID	0.25-3 L	0.01-0.20 L/min (1 hr)	0.12 0.04	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
40	Methyl tert-Butyl Ether (MTBE)	Sorbent Adsorption, GC Method	NIOSH 1615 (P.1-4) / PS pump / GC-FID	2-96 L	0.01-0.20 L/min (1 hr)	0.13 0.04	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
41	Dichloromethane	Sorbent Adsorption, GC Method	NIOSH 1005 (P.1-4) / PS pump / GC-FID	0.5-2.5 L	0.01-0.20 L/min (1 hr)	0.23 0.07	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
42	1-Butanol /n-butyl alcohol	Sorbent Adsorption, GC Method	NIOSH 1401 (P.1-4) / PS pump / GC-FID	2-10 L	0.01-0.20 L/min	0.17	mg / m ³	2	SKC Cat. No. ST 226-01

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การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

ประเภทตัวอย่าง : อากาศในบรรยากาศโดยทั่วไป - Ambient Air Quality									
Items	Parameter	Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
					(1 hr)	0.06	ppm		
43	2-Butanol /sec-butyl alcohol	Sorbent Adsorption, GC Method	NIOSH 1401 (P.1-4) / PS pump / GC-FID	2-10 L	0.01-0.20 L/min (1 hr)	0.17 0.06	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
44	Isobutyl alcohol (IBA)	Sorbent Adsorption, GC Method	NIOSH 1401 (P.1-4) / PS pump / GC-FID	2-10 L	0.01-0.20 L/min (1 hr)	0.17 0.06	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
45	Methyl Isobutyl Ketone (MIBK)	Sorbent Adsorption, GC Method	OSHA 1004(P.1-27) / PS pump / GC-FID	0.25-12L	0.10 L/min (1 hr)	0.14 0.03	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
46	Ketones	Sorbent Adsorption, GC Method	NIOSH 2555 (P.1-5) / PS pump / GC-FID	0.5-10L	0.01-0.20 L/min (1 hr)	0.14 0.06	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
47	n-Butyl acetate	Sorbent Adsorption, GC Method	NIOSH 1450 (P.1-6) / PS pump / GC-FID	1-10L	0.01-0.20 L/min (1 hr)	2.31 0.76	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
48	n-Pentane	Sorbent Adsorption, GC Method	NIOSH 1500 (P.1-8) / PS pump / GC-FID		0.01-0.20 L/min (1 hr)	2.31 0.76	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
49	Chloroform	Sorbent Adsorption, GC Method	NIOSH 1003 (P.1-7) / PS pump / GC-FID	1-50L	0.01-0.20 L/min (1 hr)	2.31 0.76	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
50	Chlorobenzene	Sorbent Adsorption, GC Method	NIOSH 1003 (P.1-7) / PS pump / GC-FID	1.5-40L	0.01-0.20 L/min (1 hr)	2.31 0.76	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
51	Formaldehyde	Sorbent Adsorption, GC Method	NIOSH 2541 (P.1-5) / PS pump / GC-FID	1-36L	0.01-0.10 L/min (1 hr)	0.01 0.01	mg / m ³ ppm	2	SKC Cat. No. 226-118
52	Hydrochloric acid	Sorbent Adsorption, IC Method	OSHA ID-174SG / PS pump / IC	7.5 L	500 L/min (15 min)	0.013 0.009	mg / m ³ ppm	3	SKC Cat. No. 226-10-03
53	Hydrogen Bromide	Sorbent Adsorption, IC Method	OSHA ID65SG / PS pump / IC	12 L	200 L/min (60min)	0.028 0.008	mg / m ³ ppm	3	SKC Cat. No. 226-10-03
54	Sulfuric Acid	Sorbent Adsorption, IC Method	OSHA ID65SG / PS pump / IC	13 L	200 L/min	0.034	mg / m ³	3	SKC Cat. No. 226-10-03

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การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

(ประเภทตัวอย่าง : อากาศในบรรยากาศโดยทั่วไป - Ambient Air Quality)

Items	Parameter	Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
					(60min)	0.008	ppm		
55	Phosphoric Acid	Sorbent Adsorption, IC Method	OSHA ID6SSG / PS pump / IC	14 L	200 L/min (60min)	0.20 0.010	mg / m ³ ppm	3	SKC Cat. No. 226-10-03
56	Nitric	Sorbent Adsorption, IC Method	OSHA ID6SSG / PS pump / IC	14 L	200 L/min (60min)	0.021 0.005	mg / m ³ ppm	3	SKC Cat. No. 226-10-03

เอกสารอ้างอิง

- Method of Air Sampling and Analysis, APHA Intersociety Committee, 2017
- NIOSH Manual of Analytical Methods (NMAM)
- Code of Federal Regulation, U.S. EPA., 40 CFR Part 50, Part 60, 2000
- Occupational Health and Safety Management System(OSHA) Analytical Methods Manual
- International Standard Organization, ISO 11204:1995
- Compendium of Methods for Determination of Inorganic Compound in Ambient Air, U.S. EPA., 1999
- Annual Book of ASTM Standard, Section 11, 2001

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การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water - Solid wastes Quality Analysis)

ขบวนที่ ๑ สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม

(ประเภทตัวอย่าง : น้ำเสีย(จาก:เหมืองกรมโรงงานฯ), น้ำ, น้ำเสียอุปโภค, น้ำประปา, น้ำดื่ม, น้ำบาดาล และน้ำทะเล)

ส่วนงาน : ส่วนงานทดสอบพื้นฐาน

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
1.1	Biochemical Oxygen Demand (BOD ₅)	5-Day BOD Test, Membrane Electrode Method	Standard Method part 5210 B, 4500-O G / DO meter	Plastic	1000	-	2.0	mg/L	1	
1.2	Biochemical Oxygen Demand (BOD ₅)	5-Day BOD Test, Azide Modification Method	Standard Method part 5210 B, 4500-O C / Titration	Plastic	1000	-	2.0	mg/L	1	
2.1	Chemical Oxygen Demand (COD)	In-house Method	Standard Method part 5220 C / Titration	Plastic	100	-	40	mg/L as O ₂	0	
2.2	Chemical Oxygen Demand (COD)	Titrimetric, Closed Reflux Method	Standard Method part 5220 C / Titration	Plastic	100	-	40	mg/L as O ₂	0	
3	Free Chlorine	Iodometric Method	Standard Method part 4500-B / Titration	Plastic	100	-	0.50	mg/L	2	
4	Total Dissolved Solids (TDS)	Dried at 180 °C	Standard Method part 2540 C / Gravimetric	Plastic	200	-	25	mg/L	0	
5.1	Grease&Oil	In-house Method	Standard Method part 5520 B / Gravimetric	Glass	1000	-	3.0	mg/L	1	
5.2	Grease&Oil	Partition Gravimetric Method	Standard Method part 5520 B / Gravimetric	Glass	1000	-	3.0	mg/L	1	
6	Sulfide (S ₂)	ZnS Precipitation Iodometric Method	Standard Method part 4500-S ₂ F / Titration	BOD bottle	300	-	0.53	mg/L as H ₂ S	1	
7	pH	Electrometric Method	Standard Method part 4500 H / pH meter	Plastic	50	-	3.0-12.0	-	1	
8	Total Suspended Solids (TSS)	Dried at 103-105 °C	Standard Method part 2540 D / Gravimetric	Plastic	1000	-	5	mg/L	0	
9	Temperature	Laboratory and Field Method	Standard Method part 2550 B / Thermometer	at field		-	1.0	°C	0	
10	Total Kjeldahl Nitrogen (TKN)	Macro-Kjeldahl Method	Standard Method part 4500-N _{org} / Titration	Plastic	500	-	5	mg/L as NH ₄ -N	0	

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การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water - Solid wastes Quality Analysis)

ตารางที่ ๔ สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม
(ประเภทตัวอย่าง : น้ำเสียจากกระบวนการโรงงานฯ), น้ำเพื่ออุปโภค, น้ำประปา, น้ำดื่ม, น้ำบาดาล และน้ำทะเล)

จำนวน : ส่วนงานเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
1	Arsenic (As)	Continuous Hydride Generation-AAS Method	APHA Method Part 3114 B / AAS	Plastic	500	0.0010	0.0020	mg/L as As	4	มีตะกอน MDL/LOQ = 0.20/2.00 ug/l
2	Barium (Ba)	Digestion,ICP-OES Method	APHA Method part3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/L as Ba	2	มีตะกอน MDL/LOQ = 20/30 ug/l
3	Cadmium (Cd)	Digestion,ICP-OES Method	APHA Method part3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/L as Cd	2	มีตะกอน MDL/LOQ = 20/30 ug/l มีตะกอน MDL/LOQ = 0.002/0.003 mg/l
4	Chromium (Cr)	Digestion,ICP-OES Method	APHA Method part3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/L as Cr	2	มีตะกอน MDL/LOQ = 20/30 ug/l
5	Chromium (Cr)	Digestion,Direct Air-Acetylene flame Method	APHA Method part 3030F, 3111B/AAS	Plastic	500	0.05	0.10	mg/L as Cr	2	
6	Color	ADMI Weighted-Ordinate Spectrophotometer Method	APHA Method part 2120 F / Spectrophotometer	Plastic	500	10	20.00	ADMI	0	
7	Chromium Hexavalence (Cr^{6+})	Filtration,Colorimetric Method	APHA Method part 3500-Cr B / Spectrophotometer	Plastic	500	0.005	0.009	mg/L as Cr^{6+}	3	มีตะกอน MDL/LOQ = 3.00/50.0 ug/l
8	Copper (Cu)	Digestion,Direct Air-Acetylene flame Method	APHA Method part 3030E and 3111B/AAS	Plastic	500	0.05	0.10	mg/L as Cu	2	
9	Copper (Cu)	Digestion,ICP-OES Method	APHA Method part3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/L as Cu	2	มีตะกอน MDL/LOQ = 20/30 ug/l
10	Cyanide (CN ⁻)	Distillation, Colorimetric Method	APHA Method part 4500 CN _{Cu} / Spectrophotometer	Plastic	500	0.008	0.020	mg/L	3	มีตะกอน MDL/LOQ = 8/20 ug/l
11	Formaldehyde	Distillation, Colorimetric Method	วิธีมาตรฐานวิธีหาคะปริมาณฟอสเฟตในน้ำประปาไทย	Plastic	500	0.20	0.50	mg/L	2	
12	Lead (Pb)	Digestion,Direct Air-Acetylene flame Method	APHA Method part 3030E and 3111B/AAS	Plastic	500	0.05	0.10	mg/L as Pb	2	จะไม่มีตะกอนได้โดยขึ้นกับตะกอนในน้ำ

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การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water - Solid wastes Quality Analysis)

ตารางที่ ๕ สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม
(ประเภทตัวอย่าง : น้ำเสียจากกระบวนการโรงงานฯ), น้ำเพื่ออุปโภค, น้ำประปา, น้ำดื่ม, น้ำบาดาล และน้ำทะเล)

จำนวน : ส่วนงานเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
13	Lead (Pb)	Digestion,ICP-OES Method	APHA Method part3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/L as Pb	2	มีตะกอน MDL/LOQ = 20/30 ug/l มีตะกอน MDL/LOQ = 0.005/0.010 mg/l
14	Manganese (Mn)	Digestion,ICP-OES Method	APHA Method part3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/L as Mn	2	มีตะกอน MDL/LOQ = 20/30 ug/l
15	Mercury (Hg)	In-house Method :APHA (3112B)	APHA Method part 3112 B / AAS	Plastic	500	0.0005	0.0010	mg/L as Hg	4	
16	Nickel (Ni)	Digestion,Direct Air-Acetylene flame Method	APHA Method part 3030E and 3111B/AAS	Plastic	500	0.05	0.10	mg/L as Ni	2	
17	Nickel (Ni)	Digestion,ICP-OES Method	APHA Method part3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/L as Ni	2	มีตะกอน MDL/LOQ = 20/30 ug/l
18	Phenols	Distillation, Direct Photometric Method	APHA Method part 5550 D / Spectrophotometer	Plastic	500	0.002	0.005	mg/L	3	
19	Trivalent Chromium (Cr^{3+})	Digestion,Direct Aspiration-AAS Method; Filtration,Colorimetric Method;Calculation	APHA Method part 3500-Cr B & part 3120B /AAS	Plastic	500	0.05	0.10	mg/L	2	
20	Trivalent Chromium (Cr^{3+})	Digestion,ICP-OES Method; Filtration,Colorimetric Method;Calculation	APHA Method part 3500-Cr B & part 3120 B / ICP-OES	Plastic	500	0.02	0.05	mg/L	2	
21	Zinc (Zn)	Digestion,ICP-OES Method	APHA Method part3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/L as Zn	2	มีตะกอน MDL/LOQ = 20/30 ug/l
22	สารกำจัดวัชพืชและสัตว์ (Pesticide)	Liquid-Liquid Extraction Gas Chromatography	APHA Method part 6630B-GC	Glass	2500	0.03	0.05	ug/L	2	
	= alpha - BHC					0.03	0.05	ug/L	2	
	= beta - BHC					0.03	0.05	ug/L	2	
	= gamma - BHC					0.03	0.05	ug/L	2	
	= delta - BHC					0.03	0.05	ug/L	2	
	= Heptachlor					0.03	0.05	ug/L	2	

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การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water - Solid wastes Quality Analysis)

ฉบับที่ ๔ สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม
(ประเภทตัวอย่าง : น้ำเสีย, น้ำเพื่ออุปโภค, น้ำประปา, น้ำผิวดิน, น้ำบาดาล และน้ำทะเล)

จำนวน : ส่วนงานเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
	- Aldrin					0.03	0.05	ug/l	2	
	- Heptachlor epoxide					0.03	0.05	ug/l	2	
	- Endosulfan I					0.03	0.05	ug/l	2	
	- p,p - DDE					0.03	0.05	ug/l	2	
	- Dieldrin					0.03	0.05	ug/l	2	
	- Endrin ketone					0.03	0.05	ug/l	2	
	- Endosulfan II					0.03	0.05	ug/l	2	
	- p,p - DDD					0.03	0.05	ug/l	2	
	- Endrin Aldehyde					0.03	0.05	ug/l	2	
	- Endosulfan Sulfate					0.03	0.05	ug/l	2	
	- trans Chlordane					0.03	0.05	ug/l	2	
	- cis Chlordane					0.03	0.05	ug/l	2	
23	Free Chlorine	DPD Colorimetric Method	APHA Method part 4500 Cl ₂ G / Spectrophotometer	Plastic	500	0.03	0.050	mg/l	3	
24	Selenium (Se)	Continuous Hydride Generation/AAS	APHA Method part 3030 F, 3114 B and 3114 C	Plastic	500	0.0020	0.0050	mg/l	4	มีผลตรวจ 1 ม.ร. 2565

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การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water - Solid wastes Quality Analysis)

ฉบับที่ ๕ สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ที่ไม่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม
(ประเภทตัวอย่าง : น้ำ, น้ำเสีย, น้ำเพื่ออุปโภค, น้ำประปา, น้ำผิวดิน, น้ำบาดาล และน้ำทะเล)

จำนวน : ส่วนงานทดสอบพื้นฐาน

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
1	Acidity	Titration Method	Standard Method part 2310 B / Titration	Plastic	50	-	20.00	mg/l as CaCO ₃	1	
2	M-Alkalinity	Titration Method	Standard Method part 2320 B / Titration	Plastic	50	-	20.00	mg/l as CaCO ₃	1	
3	P-Alkalinity	Titration Method	Standard Method part 2320 B / Titration	Plastic	50	-	20.00	mg/l as CaCO ₃	1	
4	Ammonia Nitrogen (NH ₃ -N)	Distillation and Titrimetric Method	Standard Method part 4500-NH ₃ / Titration	Plastic	500	-	2	mg/l as NH ₃ -N	1	
5	Calcium Hardness	EDTA Titrimetric Method	Standard method part 3500-Ca B / Titration	Plastic	100	-	3.0	mg/l as CaCO ₃	1	
6	Chloride (Cl ⁻)	Argentometric Method	Standard Method part 4500-Cl ₂ B / Titration	Plastic	50	-	5.0	mg/l as Cl ⁻	1	
7	Chlorine (Residual)	DPD Colorimetric Method	Standard Method part 4500-Cl ₂ G / Test kit	Plastic	500	-	0.1	mg/l as Cl ₂	1	
8	Chlorine (Total)	DPD Colorimetric Method	Modified Standard Method part 4500-Cl ₂ G / Test kit	Plastic	500	-	0.1	mg/l as Cl ₂	1	
9	Fixed Solids (FS)	Dried at 550 °C	Standard Method part 2540 F / Gravimetric	Plastic	200	-	30.0	mg/l	1	
10	Hardness	EDTA Titrimetric Method	Standard Method part 2340 C / Titration	Plastic	100	-	6.0	mg/l as CaCO ₃	1	
11	Magnesium (Mg)	Calculation Method	Standard Method part 3500-Mg / Calculation	Plastic	100	-	0.70	mg/l as Mg	1	
12	Magnesium Hardness	Calculation Method	Standard Method part 3500-Mg / Calculation	Plastic	100	-	3.0	mg/l as CaCO ₃	1	

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การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water - Solid wastes Quality Analysis)

ตารางนี้สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ที่ไม่ได้ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม
(ประเภทตัวอย่าง : น้ำ, น้ำเสีย, น้ำเพื่ออุปโภค, น้ำประปา, น้ำคืดิน, น้ำบาดาล และน้ำทะเล)

ส่วนงาน : ส่วนงานทดสอบพื้นฐาน

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
13	Mix Liquor Suspended Solids (MLSS)	Dried at 103-105 °C	Standard Method part 2540 C / Gravimetric	Plastic	200	-	5	mg/L	1	
14	Mix Liquor Volatile Suspended Solids (MLVSS)	Dried at 550 °C	Standard Method part 2540 E / Gravimetric	Plastic	200	-	5	mg/L	1	
15	Organic Nitrogen	Macro-Kjeldahl Method	Standard Method part 4500-N _{org} / Titration	Plastic	500	-	5	mg/L as NH ₄ -N	1	Org-N = TKN-(Ammonia-N)
17	Conductivity	Laboratory Method	Standard Method part 2510 B	Plastic	200	-	0.1	µS/cm	2	ค่าปกติ ๓๒ ไม่นับค่าเฉลี่ย
18	Salinity	Plethrical Conductivity Method	Standard Method part 2520 B / Conductivity meter	Plastic	100	-	0.01	ppt	2	ค่าปกติ ๓๒ ไม่นับค่าเฉลี่ย
19	Sludge Volume Index (SV ₃₀)	Volumetric Method	Standard Method part 2540 F / Volumetric	Plastic	1000	-	0.1	ml/L	1	
20	Sulfide	Titrimetric Method	Standard Method part 4500-SO ₃ ²⁻ B / Titration	Plastic	200	-	2.00	mg/L as SO ₃ ²⁻	2	
21	Total Dissolved Solids (TDS)	Dried at 103-105 °C	Modified Standard Method part 2540 B / Gravimetric	Plastic	200	-	25	mg/L	0	
22	Turbidity	Nephelometric Method	Standard Method part 2130 B / Turbidity meter	Plastic	50	0.01	0.01	NTU	2	ค่าปกติ ๓๒ ไม่นับค่าเฉลี่ย
23	Volatile Fatty Acid	Titrimetric Method	คู่มือวิเคราะห์น้ำเสีย สมาคมวิศวกรรมสิ่งแวดล้อมแห่งประเทศไทย / Titration	Plastic	200	-	1.00	mg/L	1	
24	Volatile Solids (VS)	Dried at 550 °C	Standard Method part 2540 E / Gravimetric	Plastic	200	-	5.0	mg/L	1	
25	Volatile Suspended Solids (VSS)	Dried at 550 °C	Standard Method part 2540 E / Gravimetric	Plastic	200	-	5.0	mg/L	1	

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การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water - Solid wastes Quality Analysis)

ตารางนี้สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ที่ไม่ได้ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม
(ประเภทตัวอย่าง : น้ำ, น้ำเสีย, น้ำเพื่ออุปโภค, น้ำประปา, น้ำคืดิน, น้ำบาดาล และน้ำทะเล)

ส่วนงาน : ส่วนงานทดสอบพื้นฐาน

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
26	Dissolved Oxygen (DO)	Azide Modification	Standard Method part 4500-O / Titration	Plastic	300	-	0.3	mg/L	1	
	ส่วนงานจุลชีววิทยา									
1	Benthos	Counting Chamber Method	Standard Method part 10500 B / Counting	แก้วหี	-	-	-	mg/L	0	ไม่พบสิ่งมีชีวิต - Not found
2	Escherichia Coli Bacteria (E.coli)	MPN Test	Standard Method part 9221 F / Fluorogenic Substrate, MPN	Glass	250	-	-	MPN/100 ml	0	ค่าปกติ ๓๒ ไม่นับค่าเฉลี่ย
3	Total Coliform	MPN Test	Standard Method part 9221 B / Fermentation Technique, MPN	Glass	250	-	-	MPN/100 ml	0	ค่าปกติ ๓๒ ไม่นับค่าเฉลี่ย
4	Thermotolerant coliforms (Fecal Coliform)	MPN Test	Standard Method part 9221 E / Thermotolerant Coliform, MPN	Glass	250	-	-	MPN/100 ml	0	ค่าปกติ ๓๒ ไม่นับค่าเฉลี่ย
5	Heterotrophic Bacteria (Total Bacteria)	Heterotrophic plate count (Standard Plate Count Method)	Standard Method part 9215 B / Pour plate	Glass	250	1	1	Colony/cm ²	0	Heterotrophic plate count = Standard plate Count
6	Phytoplankton	Counting Chamber Method	Standard Method part 10200 F / Counting	Plastic	-	-	-	Cell / L	0	ไม่พบสิ่งมีชีวิต - Not found
7	Zooplankton	Counting Chamber Method	Standard Method part 10200 G / Counting	Plastic	-	-	-	mg/L	0	ไม่พบสิ่งมีชีวิต - Not found
8	S.Aureus	Enrichment	Standard Method part 9213 B	Glass	1000	-	-	-	-	ไม่พบ
9	Salmonella sp.	Membrane Filter	Standard Method part 9260 B	Glass	1000	-	-	-	-	ไม่พบ
10	Clostridium perfringens	Compendium 2003, Chapter 34	Compendium 2003, Chapter 34	Glass	1000	-	-	-	-	ไม่พบ

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การตรวจวิเคราะห์คุณภาพน้ำ – ภาคตะกอน (Water – Solid wastes Quality Analysis)

ตารางที่ 6 สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ที่ไม่ได้ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม

(ประเภทตัวอย่าง : น้ำ, น้ำเสีย, น้ำใต้ดิน, น้ำเพื่ออุปโภค, น้ำประปา, น้ำผิวดิน, น้ำบาดาล และน้ำทะเล)

จำนวน : ส่วนงานเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
1	Antimony (Sb)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.05	0.10	mg/l as Sb	2	
2	Aluminium (Al)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.05	0.10	mg/l as Sb	2	
3	Boron (B)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.01	0.02	mg/l as B	2	
4	Calcium (Ca)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.50	1.00	mg/l as B	2	
5	Cadmium (Cd)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.002	0.003	mg/l as Cd	3	มีเพิ่ม
6	Cobalt (Co)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.01	0.02	mg/l as Co	2	
7	Color	Spectrophotometric Method	Standard Method part 2120 C / Spectrophotometer	Plastic	500	0.50	1.00	Pt-Co	2	
8	Iron (Fe)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/l as Cd	2	
9	Iron (Fe)	In-house Method:APHA2017 (3030F and 3111B)	Standard Method part 3030F and 3111B/AAS	Plastic	500	0.05	0.10	mg/l as Ni	2	
10	Lead (Pb)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.005	0.010	mg/l as Pb	3	มีเพิ่ม
11	Magnesium (Mg)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.50	1.00	mg/l as Mg	2	
12	Molybdenum (Mo)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.01	0.02	mg/l as Mo	2	
13	Nitric (NO ₃ -)	Colorimetric Method	Standard Method part 4500-NO ₃ -B / Spectrophotometer	Plastic	500	0.010	0.030	mg/l as NO ₃ -	3	

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การตรวจวิเคราะห์คุณภาพน้ำ – ภาคตะกอน (Water – Solid wastes Quality Analysis)

ตารางที่ 6 สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ที่ไม่ได้ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม

(ประเภทตัวอย่าง : น้ำ, น้ำเสีย, น้ำใต้ดิน, น้ำเพื่ออุปโภค, น้ำประปา, น้ำผิวดิน, น้ำบาดาล และน้ำทะเล)

จำนวน : ส่วนงานเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
14	Nitric-Nitrogen (NO ₂ -N)	Colorimetric Method	Standard Method part 4500-NO ₂ -B / Spectrophotometer	Plastic	500	0.02	0.10	mg/l as NO ₂ -N	3	
15	Nitrate (NO ₃ -)	Colorimetric Method	Standard Method part 4500-NO ₃ -B / Spectrophotometer	Plastic	500	0.09	0.44	mg/l as NO ₃ -	3	
16	Nitrate-Nitrogen (NO ₃ -N)	Colorimetric Method	Standard Method part 4500-NO ₃ -B / Spectrophotometer	Plastic	500	0.02	0.10	mg/l as NO ₃ -N	3	
17	Potassium (K)	Direct Aspiration-AAS Method	Standard Method part 3111 B / AAS	Plastic	500	0.008	0.025	mg/l as K	3	
18	Potassium (K)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.5	1	mg/l as K	2	
19	Selenium (Se)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.05	0.10	mg/l as Se	2	
20	Silica (SiO ₂)	Molybdosulfate Method	Standard Method part 4500-SiO ₂ -C / Spectrophotometer	Plastic	500	0.20	0.40	mg/l as SiO ₂ -	2	
21	Silicon (Si)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.02	0.05	mg/l as Si	2	
22	Silver (Ag)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.02	0.05	mg/l as Ag	2	
23	Sodium (Na)	Direct Aspiration-AAS Method	Standard Method part 3111 B / AAS	Plastic	500	0.005	0.050	mg/l as Na	3	
24	Sodium (Na)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.50	1.00	mg/l as Na	2	
25	Sodium Absorption Ratio (SAR)	Calculation,Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.50	1.00	-	2	
26	Strontium (Sr)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.01	0.02	mg/l as Sr	2	

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การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water - Solid wastes Quality Analysis)

ตารางที่ 6 สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม

(ประเภทตัวอย่าง : น้ำ, น้ำเสีย, น้ำใต้ดิน, น้ำเสียอุปโภค, น้ำประปา, น้ำผิวดิน, น้ำบาดาล และน้ำทะเล)

จำนวน : ส่วนงานเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
27	Tin (Sn)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.05	0.10	mg/l as Sn	2	
28	Titanium (Ti)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.01	0.02	mg/l as Ti	2	
29	Thallium (Tl)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.05	0.1	mg/l as Tl	2	
30	Vanadium (V)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.01	0.02	mg/l as V	2	
31	Phosphate (PO_4^{3-})	Ascorbic Acid Method	Standard Method part 4500- PO_4^{3-} B / Spectrophotometer	Plastic	500	0.05	0.46	mg/l as P	2	
32	Phosphorus (P)	Ascorbic Acid Method	Standard Method part 4500-P B / Spectrophotometer	Plastic	500	0.01	0.15	mg/l as PO_4^{3-}	2	
33	Sulfate (SO_4^{2-})	Turbidimetric Method	Standard Method part 4500- SO_4^{2-} F / Spectrophotometer	Plastic	500	1.50	5.00	mg/l as SO_4^{2-}	2	
34	Surfactant	Anionic Surfactants as MBAS	Standard Method Part 5540 C / Spectrophotometer	Plastic	500	0.35	0.40	mg/l as MBAS	2	
35	Surfactant (LAS)	Anionic Surfactants as MBAS	Standard Method Part 5540 C / Spectrophotometer	Plastic	1000	0.05	0.10	mg/l as MBAS	2	
36	Fluoride (F^-)	Ion-Selective Electrode Method	Standard Method part 4500-F / Spectrophotometer	Plastic	100	0.20	0.50	mg/l as F	2	ยังไม่ใช้งาน 1/12/63
37	Gold (Au)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.02	0.05	mg/l as Au	2	ยังไม่ใช้งาน 1/12/63

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7/7/65

การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water - Solid wastes Quality Analysis)

ตารางที่ 2 สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม

(ประเภทตัวอย่าง : น้ำใต้ดิน)

จำนวน : ส่วนงานทดสอบพื้นฐาน

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
1	pH	Electrometric Method	Standard Method part 4500 H / pH meter	Plastic	50	-	3.0-12.0	-	1	

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2/7/65

การตรวจวิเคราะห์คุณภาพน้ำ – ภาคตะกอน (Water – Solid wastes Quality Analysis)

ตารางที่ ๕ สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม
(ประเภทตัวอย่าง : น้ำใต้ดิน)

ส่วนงาน : ส่วนงานเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
1	Antimony (Sb)	Digestion,ICP-OES Method	Standard Method part3030F and 3120 B / ICP-OES	Plastic	500	0.05	0.10	mg/l as Sb	2	
2	Arsenic (As)	Digestion,ICP-OES Method	Standard Method part 3120 B / ICP-OES	Plastic	500	0.0500	0.1000	mg/l as As	4	
3	Arsenic (As)	Continuous Hydride Generation-AAS Method	Standard Method Part 3114 B / AAS	Plastic	500	0.0005	0.0020	mg/l as As	4	
4	Barium (Ba)	Digestion,ICP-OES Method	Standard Method part3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/l as Ba	2	
5	Beryllium (Be)	Digestion,ICP-OES Method	Standard Method part3030F and 3120 B / ICP-OES	Plastic	500	0.005	0.01	mg/l as Be	2	
6	Cadmium (Cd)	Digestion,ICP-OES Method	Standard Method part3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/l as Cd	2	
7	Chromium (Cr)	Digestion,Direct Air-Acetylene flame Method	Standard Method part 3030E and 3111B/AAS	Plastic	500	0.05	0.10	mg/l as Cr	2	
8	Chromium (Cr)	Digestion,ICP-OES Method	Standard Method part3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/l as Cr	2	
9	Cyanide (CN ⁻)	Distillation, Colorimetric Method	Standard Method part 4500 CN C,E/ Spectrophotometer	Plastic	500	0.008	0.020	mg/l	3	
10	Chromium Hexavalence (Cr ⁶⁺)	Filtration,Colorimetric Method	Standard Method part 3500-Cr B / Spectrophotometer	Plastic	500	0.003	0.050	mg/l as Cr ⁶⁺	3	
11	Lead (Pb)	Digestion,Direct Air-Acetylene flame Method	Standard Method part 3030E and 3111B/AAS	Plastic	500	0.05	0.10	mg/l as Pb	2	
12	Lead (Pb)	Digestion,ICP-OES Method	Standard Method part3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/l as Pb	2	

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การตรวจวิเคราะห์คุณภาพน้ำ – ภาคตะกอน (Water – Solid wastes Quality Analysis)

ตารางที่ ๕ สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม
(ประเภทตัวอย่าง : น้ำใต้ดิน)

ส่วนงาน : ส่วนงานเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
13	Manganese (Mn)	Digestion,ICP-OES Method	Standard Method part3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/l as Mn	2	
14	Mercury (Hg)	In-house Method :APHA2012 (3112B)	Standard Method part 3112 B / AAS	Plastic	500	0.0005	0.0010	mg/l as Hg	4	
15	Nickel (Ni)	Digestion,Direct Air-Acetylene flame Method	Standard Method part 3030F and 3111B/AAS	Plastic	500	0.05	0.10	mg/l as Ni	2	
16	Nickel (Ni)	Digestion,ICP-OES Method	Standard Method part3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/l as Ni	2	
17	Phenols	Distillation, Direct Photometric Method	Standard Method part 5530 D / Spectrophotometer	Plastic	500	0.002	0.005	mg/l	3	
18	Silver (Ag)	Digestion,ICP-OES Method	Standard Method part3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.05	mg/l as Ag	2	
19	Trivalent Chromium (Cr ³⁺)	Digestion,Direct Aspiration-AAS Method; Filtration,Colorimetric Method;Calculation	Standard Method part 3500-Cr B & part 3120B /AAS	Plastic	500	0.05	0.10	mg/l	2	
20	Trivalent Chromium (Cr ³⁺)	Digestion,ICP-OES Method; Filtration,Colorimetric Method;Calculation	Standard Method part 3500-Cr B & part 3120B / ICP-OES	Plastic	500	0.05	0.05	mg/l	2	
21	Vanadium (V)	ICP-OES Method	Standard Method part3030F and 3120 B / ICP-OES	Plastic	500	0.01	0.02	mg/l as V	2	
22	Zinc (Zn)	Digestion,ICP-OES Method	Standard Method part3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/l as Zn	2	
23	Volatile organic compounds(VOCs)	Purge-and-Trap / Gas Chromatography / Mass Spectrometric Method	Standard Method part 6200B / GC-MS	Glass	40 *4					
1	- Benzene					0.00025	0.00050	mg/L	5	
2	- Bromodichloromethane					0.00050	0.00050	mg/L	5	
3	- Bromoform					0.00050	0.00050	mg/L	5	
4	- Carbon tetrachloride					0.00025	0.00025	mg/L	5	

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การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water – Solid wastes Quality Analysis)

ตารางที่ ๕ สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม

(ประเภทตัวอย่าง : น้ำใต้ดิน)

ส่วนงาน : ส่วนงานเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
5	- Chlorobenzene					0.00025	0.00050	mg/l	5	
6	- Chlorodibromomethane					0.00050	0.00100	mg/l	5	
7	- 1,2-Dichlorobenzene					0.00025	0.00050	mg/l	5	
8	- 1,3-Dichlorobenzene					0.00025	0.00025	mg/l	5	
9	- 1,4-Dichlorobenzene					0.00025	0.00025	mg/l	5	
10	- 1,1-Dichloroethane					0.00025	0.00025	mg/l	5	
11	- 1,2-Dichloroethane					0.00025	0.00050	mg/l	5	
12	- 1,1-Dichloroethylene					0.00025	0.00050	mg/l	5	
13	- cis-1,2-Dichloroethylene					0.00050	0.00050	mg/l	5	
14	- trans-1,2-Dichloroethylene					0.00025	0.00050	mg/l	5	
15	- 1,2-Dichloropropane					0.00025	0.00050	mg/l	5	
16	- 1,3-Dichloropropane					0.00025	0.00050	mg/l	5	
17	- Ethylbenzene					0.00025	0.00050	mg/l	5	
18	- Methyl tert-butyl ether					0.00025	0.00050	mg/l	5	
19	- Naphthalene					0.00025	0.00100	mg/l	5	
20	- Nitrobenzene					0.00025	0.00025	mg/l	5	
21	- Styrene					0.00050	0.00100	mg/l	5	
22	- 1,1,2,2-Tetrachloroethane					0.00050	0.00050	mg/l	5	
23	- Tetrachloroethylene					0.00025	0.00050	mg/l	5	
24	- Toluene					0.00025	0.00050	mg/l	5	
25	- 1,2,4-Trichlorobenzene					0.00025	0.00050	mg/l	5	
26	- 1,1,1-Trichloroethane					0.00025	0.00025	mg/l	5	
27	- 1,1,2-Trichloroethane					0.00025	0.00050	mg/l	5	
28	- Trichloroethylene					0.00025	0.00050	mg/l	5	
29	- 1,3,5-Trimethylbenzene					0.00025	0.00100	mg/l	5	

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การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water – Solid wastes Quality Analysis)

ตารางที่ ๕ สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม

(ประเภทตัวอย่าง : น้ำใต้ดิน)

ส่วนงาน : ส่วนงานเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
10	- Vinyl acetate					0.00050	0.00100	mg/l	5	
11	- Vinyl Chloride					0.00025	0.00025	mg/l	5	
12	- m-Xylene					0.00025	0.00100	mg/l	5	
13	- o-Xylene					0.00025	0.00100	mg/l	5	
14	- p-Xylene					0.00025	0.00100	mg/l	5	
15	- Xylene Total					0.00075	0.00100	mg/l	5	
24	Volatile organic compounds; VOCs2	Purge-and-Trap / Gas Chromatography / Mass Spectrometric Method	Standard Method part 6200B / GC-MS	Glass	40 *4					
1	- Acetone					0.00100	0.00100	mg/l	5	
2	- Butanol					0.00100	0.00100	mg/l	5	
3	- Carbon disulfide					0.00200	0.00500	mg/l	5	
4	- chloroform					0.00100	0.00200	mg/l	5	
5	- n-Hexane					0.00100	0.00200	mg/l	5	
6	- Dichloromethane					0.00200	0.00200	mg/l	5	
25	Selenium (Se)	Continuous Hydride Generation/AAS	APHA Method part 3030F, 3114 B and 3114C	Plastic	500	0.0020	0.0050	mg/l	4	วิธีทดสอบ 14.8, 2563

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7/2/65

การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water - Solid wastes Quality Analysis)

ตารางที่ 2 สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบด้วยห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม
(ประเภทตัวอย่าง : ภาคตะกอน ตามประกาศเรื่องซึ่งปฏิวัติมาใช้แล้ว และ ดิน)

จำนวน : ส่วนงานเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (g)	MDL	LOQ	Unit	Decimal point	Remark
1	Antimony (Sb)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.05 2.50	0.10 5.00	mg/l as Sb mg/kg as Sb	2	
2	Arsenic (As)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.05 2.50	0.10 5.00	mg/l as As mg/kg as As	2	
3	Barium (Ba)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.02 0.50	0.03 1.00	mg/l as Ba mg/kg as Ba	2	
4	Beryllium (Be)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.005 0.50	0.01 1.00	mg/l as Be mg/kg as Be	2	
5	Cadmium (Cd)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.02 0.50	0.03 1.00	mg/l as Cd mg/kg as Cd	2	
6	Chromium (Cr)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.02 0.50	0.03 1.00	mg/l as Cr mg/kg as Cr	2	
7	Cobalt (Co)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.01 0.50	0.02 1.00	mg/l as Co mg/kg as Co	2	
8	Copper (Cu)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.02 0.50	0.03 1.00	mg/l as Cu mg/kg as Cu	2	
9	Hexavalent Chromium (Cr ^{VI})	Colorimetric Method/ Spectrophotometer Alkaline Digestion/Colorimetric Method/ Spectrophotometer	SW 846 Method 3060A, 7196A / Spectrophotometer	Plastic	500	0.003 0.40	0.050 2.00	mg/l as Cr mg/kg as Cr	3 2	
10	Lead (Pb)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.02 0.50	0.03 1.50	mg/l as Pb mg/kg as Pb	2	
11	Mercury (Hg)	Waste Extraction , ICP-OES Method Digestion,Cold Vapor Technique-AAS Method	SW 846 Method 7471B / AAS	Plastic	500	0.0005 0.10	0.0010 0.20	mg/l as Hg mg/kg as Hg	4 2	
12	Molybdenum (Mo)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.01 0.50	0.02 1.00	mg/l as Mo mg/kg as Mo	2	
13	Nickel (Ni)	Waste Extraction , ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.02	0.03	mg/l as Ni	2	

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การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water - Solid wastes Quality Analysis)

ตารางที่ 2 สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบด้วยห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม
(ประเภทตัวอย่าง : ภาคตะกอน ตามประกาศเรื่องซึ่งปฏิวัติมาใช้แล้ว และ ดิน)

จำนวน : ส่วนงานเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (g)	MDL	LOQ	Unit	Decimal point	Remark
		Digestion,ICP-OES Method				0.50	1.00	mg/kg as Ni		
14	Selenium (Se)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.05 2.50	0.10 5.00	mg/l as Se mg/kg as Se	2	
15	Silver (Ag)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.02 1.00	0.05 2.50	mg/l as Ag mg/kg as Ag	2	
16	Thallium (Tl)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.05 2.50	0.10 5.00	mg/l as V mg/kg as V	2	
17	Vanadium (V)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.01 0.50	0.02 1.00	mg/l as V mg/kg as V	2	
18	Zinc (Zn)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.02 0.50	0.03 1.00	mg/l as Zn mg/kg as Zn	2	

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การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water - Solid wastes Quality Analysis)

ตารางที่ 9 สรุปผลการวิเคราะห์ค่าและความสามารถในการทดสอบด้วยห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม
(ประเภทตัวอย่าง : ดิน)

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (g)	MDL	LOQ	Unit	Decimal point	Remark
1	Arsenic (As)	Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	2.50	5.00	mg/kg as As	2	
2	Antimony (Sb)	Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	2.50	5.00	mg/kg as Sb	2	
3	Barium (Ba)	Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.50	1.00	mg/kg as Ba	2	
4	Beryllium (Be)	Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.50	1.50	mg/kg as Be	2	
5	Cadmium (Cd)	Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	1.00	1.50	mg/kg as Cd	2	
6	Chromium (Cr)	Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	1.00	1.50	mg/kg as Cr	2	
7	Hexavalent Chromium (Cr ⁶⁺)	Digestion,Colorimetric Method	US EPA SW 846 Method 3060A/7196A / Spectrophotometer	Plastic	500	0.40	2.00	mg/kg as Cr	3	
8	Lead (Pb)	Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.50	1.00	mg/kg as Pb	2	
9	Manganese (Mn)	Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.50	1.00	mg/kg as Mn	2	
10	Mercury (Hg)	Digestion,Cold Vapor Technique-AAS Method	US EPA SW 846 Method 7471B / AAS	Plastic	500	0.10	0.20	mg/kg as Hg	4	
11	Nickel (Ni)	Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	1.00	1.50	mg/kg as Ni	2	
12	Selenium (Se)	Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	2.50	5.00	mg/kg as Se	2	
13	Silver (Ag)	Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	1.00	2.50	mg/kg as Ag	2	
14	Trivalent Chromium (Cr ³⁺)	Digestion,ICP-OES; Filtration,Colorimetric Method/Calculation/	US EPA SW 846 Method 3060A/7196A / Spectrophotometer	Plastic	500	0.40	2.00	mg/kg as Cr	3	
15	Vanadium (V)	Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.50	1.00	mg/kg as V	2	
16	Zinc (Zn)	Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.50	1.00	mg/kg as Zn	2	
17	Volatile organic compounds(VOC)	Purge-and-Trap / GC-MS	US EPA SW 846 Method 5035A and 8260D	Glass	50					มีมลพิษ 1 มล, 2565
	= Acetone	Purge-and-Trap / GC-MS	US EPA SW 846 Method 5035A and 8260D	Glass	50	0.005	0.010	mg/kg	3	
	= Benzene	Purge-and-Trap / GC-MS	US EPA SW 846 Method 5035A and 8260D	Glass	50	0.005	0.010	mg/kg	3	

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การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water - Solid wastes Quality Analysis)

ตารางที่ 9 สรุปผลการวิเคราะห์ค่าและความสามารถในการทดสอบด้วยห้องปฏิบัติการ ที่ไม่ได้ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม
(ประเภทตัวอย่าง : ภาคตะกอน ตามประกาศเรื่องสิ่งปฏิกูลที่ไม่ใช่สิ่ง)

จำนวน : ส่วนงานเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
1	Aluminium (Al)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.05 2.50	0.10 5.00	mg/l as Al mg/kg as Al	2 2	
2	Boron (B)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.01 0.50	0.02 1.00	mg/l as B mg/kg as B	2 2	
3	Calcium (Ca)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.05 25.0	0.10 50.0	mg/l as Ca mg/kg as Ca	2 1	
4	Iron (Fe)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.02 1.00	0.03 1.50	mg/l as Fe mg/kg as Fe	2 2	
5	Magnesium (Mg)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.05 25.0	0.10 50.0	mg/l as Mg mg/kg as Mg	2 1	
6	Manganese (Mn)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.01 0.50	0.02 1.00	mg/l as Mn mg/kg as Mn	2 2	
7	Potassium (K)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.50 25.00	1.00 50.00	mg/l as K mg/kg as K	2 2	
8	Silicon (Si)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.02 1.00	0.05 2.50	mg/l as Si mg/kg as Si	2 2	
9	Sodium (Na)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.50 25.0	1.00 50.0	mg/l as Na mg/kg as Na	2 1	
10	Strontium (Sr)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.01 0.50	0.02 1.00	mg/l as Sr mg/kg as Sr	2 2	

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การตรวจวิเคราะห์คุณภาพน้ำ – ภาคตะกอน (Water – Solid wastes Quality Analysis)
ตารางที่ 9 สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ที่ไม่ได้ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม
(ประเภทตัวอย่าง : ภาคตะกอน ตามประกาศเรื่องถึงปฏิบัติการที่ไม่ใช่แล้ว)

ส่วนเกิน : ส่วนเกินเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
11	Tin (Sn)	Waste Extraction , ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.05	0.10	mg/l as Sn	2	
		Digestion,ICP-OES Method				2.50	5.00	mg/kg as Sn	2	
12	Titanium (Ti)	Waste Extraction , ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.01	0.02	mg/l as Ti	2	
		Digestion,ICP-OES Method				0.30	1.00	mg/kg as Ti	2	

เอกสารอ้างอิง

- 1 Standard Methods for the Examination of Water and Wastewater 23rd Edition, APHA, AWWA, WEF, 2017
- 2 United States Environmental Protection Agency, Acid Digestion of Sediments Sludge and Solis. SW-846 Method 3050C,3060A,3510C,3620C,6010C,7000B,7196A,7471B
- 3 Methods of Seawater Analysis, 1976
- 4 ประกาศกระทรวงอุตสาหกรรม พ.ศ. 2548 เรื่อง การกำจัดสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว. ราชกิจจานุเบกษา.25 มกราคม 2549 เล่มที่ 123 ตอนพิเศษ 113
- 5 คู่มือวิเคราะห์คุณภาพน้ำเสีย สมาคมวิศวกรรมสิ่งแวดล้อมแห่งประเทศไทย พิมพ์ครั้งที่ 3, 2540
- 6 แพลงค์ตอนพืช มหาวิทยาลัยเกษตรศาสตร์ พิมพ์ครั้งที่ 2, 2544
- 7 แพลงค์ตอนสัตว์ มหาวิทยาลัยเกษตรศาสตร์ พิมพ์ครั้งที่ 2, 2545

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การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

ประเภทตัวอย่าง : อากาศในปล่องระบาย - Stack Air Quality

ตารางที่ 1 สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม

(ประเภทตัวอย่าง : อากาศในปล่องระบาย - Stack Air Quality)

Items	Parameter	Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
เกณฑ์การพิจารณา									
1	Smoke density (Opacity)	Ringelmann's method	U.S. EPA Method 9 / Ringelmann's Chart	-	-	-	%	2	
2	Oxide of Nitrogen	Chemiluminescence Method	U.S. EPA Method 7E / Nitrogen dioxide Analyzer	-	-	0.1 - 100	ppm	1	ใช้ Dilution Probe ร่วมในการตรวจวัด
3	Sulfur Dioxide	UV Fluorescence Method	U.S. EPA Method 6C / Sulfur dioxide Analyzer	-	-	0.4 - 100	ppm	1	ใช้ Dilution Probe ร่วมในการตรวจวัด
4	Carbon Monoxide	Bag, Non-Dispersive Infrared Method	U.S. EPA method 10 / Carbon monoxide analyzer	-	-	0.1 - 100	ppm	1	ใช้ Dilution Probe ร่วมในการตรวจวัด
ส่วนรวมทดสอบพื้นฐาน									
5	Total Suspended Particulate (TSP)	Isokinetic, Gravimetric Method	U.S. EPA Method 5 / Gravimetric	0.9 m ³	Isokinetic (30 min)	0.1	mg / m ³	1	Advantage MFS Cat No. NO86R 19x90 MM / Cat No. GC5090 MM
6	Hydrogen Sulfide (H ₂ S)	Absorption, Iodometric Method	U.S. EPA Method 11 / Iodometric			0.1	mg / m ³	1	
7	Sulfur Dioxide (SO ₂)	Absorption Barium Thorin Titrimetric Method	U.S. EPA Method 6 / Titration	0.03 m ³	Isokinetic (30 min)	1.3	mg / m ³	1	
8	Sulfuric acid (H ₂ SO ₄)	Isokinetic, Barium Thorin Titrimetric Method	U.S. EPA Method 8 / Titration	0.9 m ³	Isokinetic (30 min)	0.10	mg / m ³	2	
ส่วนรวมตรวจวิเคราะห์พิเศษ									
9	Oxide of Nitrogen (Nitrogen Dioxide)	Chemical Absorption, Colorimetric Method	U.S. EPA Method 7 / Spectrophotometer	2.0 L	Non-Isokinetic (30 min)	1.0	mg / m ³	1	
10	Xylene	Sorbent Adsorption, Gas Chromatography Method	U.S. EPA Method 18 / GC-FID	0.21 m ³	0.7 L/min (30 min)	2.17 0.50	mg / m ³ ppm	2	SKC Cat. No. 226-09

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Items	Parameter	Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
11	Vanadium (V)	Isokinetic, Sampling, Digestion, ICP-OES Method	U.S. EPA Method 29 / ICP-OES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
12	Tin (Sn)	Isokinetic, Sampling, Digestion, ICP-OES Method	U.S. EPA Method 29 / ICP-OES	0.9 m ³	Isokinetic (30 min)	1.00	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
13	Selenium (Se)	Isokinetic, Sampling, Digestion, ICP-OES Method	U.S. EPA Method 29 / ICP-OES	0.9 m ³	Isokinetic (30 min)	1.00	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
14	Antimony (Sb)	Isokinetic, Sampling, Digestion, ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	1.00	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
15	Arsenic (As)	Isokinetic, Sampling, Digestion, ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	2.00	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
16	Cadmium (Cd)	Isokinetic, Sampling, Digestion, ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
17	Chromium (Cr)	Isokinetic, Sampling, Digestion, ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.01	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
18	Copper (Cu)	Isokinetic, Sampling, Digestion, ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
19	Cobalt (Co)	Isokinetic, Sampling, Digestion, ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
20	Lead and Inorganic Lead (Pb)	Isokinetic, Sampling, Digestion, ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
21	Manganese (Mn)	Isokinetic, Sampling, Digestion, ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
22	Nickel (Ni)	Isokinetic, Sampling, Digestion, ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
23	Mercury (Hg)	Isokinetic, Sampling, Cold Vapor Technique-AAS Method	U.S. EPA Method 101 / AAS	0.053 m ³	Isokinetic (1.5 L/min)	0.0010	mg / m ³	2	Advantage MFS Cat No. GC5090 MM

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การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

ประเภทตัวอย่าง : อากาศในปล่องระบาย - Stack Air Quality

ตารางที่ 2 สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ป้ามให้เขียนระเบียบวิธีกรมควบคุมมลพิษ

(ประเภทตัวอย่าง : อากาศในปล่องระบาย - Stack Air Quality)

Items	Parameter	Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
	แผนภูมิปฏิบัติการภาคสนาม								
1	Sampling and Traverse point	U.S. EPA Recommend (Method 1)	U.S. EPA Method 1 / Calculation	-	-	-	-	-	
2	Velocity and Volumetric Flow rate		U.S. EPA Method 2 / Calculation	-	-	-	-	-	
3	Oxygen	Electrochemical Sensor	Modified U.S. EPA 3 / Electrochemical Sensor	-	-	0-20.9	%	1	
4	Moisture Content		U.S. EPA Method 4 / Calculation	-	-	-	-	2	
6	Carbon dioxide (CO ₂)	Electrochemical Sensor	Modified U.S. EPA 3 / Electrochemical Sensor	-	-	0-20.9	%	2	
	ส่วนงานเครื่องมือทดสอบ								
7	Aluminium (Al)	Isokinetic, Sampling,Digestion,ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
8	Antimony (Sb)	Isokinetic, Sampling,Digestion,ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	1.00	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
9	Barium (Ba)	Isokinetic, Sampling,Digestion,ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
10	Calcium (Ca)	Isokinetic, Sampling,Digestion,ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
11	Iron (Fe)	Isokinetic, Sampling,Digestion,ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
12	Magnesium (Mg)	Isokinetic, Sampling,Digestion,ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
13	Nickel (Ni)	Isokinetic, Sampling,Digestion,ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
14	Silver (Ag)	Isokinetic, Sampling,Digestion,ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM

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Items	Parameter	Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
15	Sodium (Na)	Isokinetic, Sampling,Digestion,ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
16	Zinc (Zn)	Isokinetic, Sampling,Digestion,ICP-OES Method	U.S. EPA Method 29 / ICP-AES	0.9 m ³	Isokinetic (30 min)	0.05	mg / m ³	2	Advantage MFS Cat No. GC5090 MM
17	Acetone	Sorbent Adsorption, Gas Chromatography Method	US. EPA Method 18 / GC-FID	0.21 m ³	0.7 L/min (30 min)	1.88 0.79	mg / m ³ ppm	2	SKC Cat. No. 226-09
18	Benzene	Sorbent Adsorption, Gas Chromatography Method	US. EPA Method 18 / GC-FID	0.21 m ³	0.7 L/min (30 min)	0.64 0.20	mg / m ³ ppm	2	SKC Cat. No. 226-09
20	Cyclohexanone	Sorbent Adsorption, Gas Chromatography Method	US. EPA Method 18 / GC-FID	0.21 m ³	0.7 L/min (30 min)	2.00 0.50	mg / m ³ ppm	2	SKC Cat. No. 226-09
21	Ethanol (Ethyl alcohol)	Sorbent Adsorption, Gas Chromatography Method	US. EPA Method 18 / GC-FID	0.21 m ³	0.7 L/min (30 min)	1.88 1.00	mg / m ³ ppm	2	SKC Cat. No. 226-09
22	Ethylbenzene	Sorbent Adsorption, Gas Chromatography Method	US. EPA Method 18 / GC-FID	0.21 m ³	0.7 L/min (30 min)	2.17 0.50	mg / m ³ ppm	2	SKC Cat. No. 226-09
23	Ethylacetate	Sorbent Adsorption, Gas Chromatography Method	US. EPA Method 18 / GC-FID	0.21 m ³	0.7 L/min (30 min)	5.40 1.50	mg / m ³ ppm	2	SKC Cat. No. 226-09
24	Hexane	Sorbent Adsorption, Gas Chromatography Method	US. EPA Method 18 / GC-FID	0.21 m ³	0.7 L/min (30 min)	1.76 0.50	mg / m ³ ppm	2	SKC Cat. No. 226-09
25	Isopropanol (Isopropyl alcohol); IPA	Sorbent Adsorption, Gas Chromatography Method	US. EPA Method 18 / GC-FID	0.21 m ³	0.7 L/min (30 min)	2.46 1.00	mg / m ³ ppm	2	SKC Cat. No. 226-09
26	Methanol (Methyl alcohol)	Sorbent Adsorption, Gas Chromatography Method	US. EPA Method 18 / GC-FID	0.21 m ³	0.7 L/min (30 min)	2.62 2.00	mg / m ³ ppm	2	SKC Cat. No. 226-09
27	Methyl Ethyl Ketone (MEK)	Sorbent Adsorption, Gas Chromatography Method	US. EPA Method 18 / GC-FID	0.21 m ³	0.7 L/min (30 min)	2.95 1.00	mg / m ³ ppm	2	SKC Cat. No. 226-09
28	Styrene	Sorbent Adsorption, Gas Chromatography Method	US. EPA Method 18 / GC-FID	0.21 m ³	0.7 L/min (30 min)	2.13 0.50	mg / m ³ ppm	2	SKC Cat. No. 226-09

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Items	Parameter	Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
29	Toluene	Sorbent Adsorption, Gas Chromatography Method	US, EPA Method 18 / GC-FID	0.21 m ³	0.7 L/min (30 min)	1.88 0.50	mg / m ³ ppm	2	SKC Cat. No. 226-09
30	Methylcyclohexane	Sorbent Adsorption, Gas Chromatography Method	U.S.EPA Method 18/SKC Guide/ GC-FID	2-23 L	0.10 L/min (1 hr)	0.08 0.02	mg / m ³ ppm	2	SKC Cat. No. ST 226-09
31	Ketones	Sorbent Adsorption, Gas Chromatography Method	NIOSH2555 (P.1-5) / PS pump / GC-FID	21 L	0.70 L/min (1 hr)	1.88 0.79	mg / m ³ ppm	2	SKC Cat. No. 226-09
32	n-Heptane	Sorbent Adsorption, Gas Chromatography Method	NIOSH1500 (P.1-8) / PS pump / GC-FID	21 L	0.70 L/min (1 hr)	3.89 0.95	mg / m ³ ppm	2	SKC Cat. No. 226-09
33	n-Butyl acetate	Sorbent Adsorption, Gas Chromatography Method	NIOSH 1450(P.1-6) / PS pump / GC-FID	21 L	0.70 L/min (1 hr)	4.75 1.00	mg / m ³ ppm	2	SKC Cat. No. 226-09
34	n-Pentane	Sorbent Adsorption, Gas Chromatography Method	NIOSH 1500(P.1-8) / PS pump / GC-FID	21 L	0.70 L/min (1 hr)	1.50 0.51	mg / m ³ ppm	2	SKC Cat. No. 226-09
35	Chloroform	Sorbent Adsorption, Gas Chromatography Method	NIOSH1003 (P.1-7) / PS pump / GC-FID	21 L	0.70 L/min (1 hr)	2.82 0.58	mg / m ³ ppm	2	SKC Cat. No. 226-09
36	Chlorobenzene	Sorbent Adsorption, Gas Chromatography Method	NIOSH1003 (P.1-7) / PS pump / GC-FID	21 L	0.70 L/min (1 hr)	2.64 0.57	mg / m ³ ppm	2	SKC Cat. No. 226-09
37	Formaldehyde	Sorbent Adsorption, Gas Chromatography Method	NIOSH2541 (P.1-5) / PS pump / GC-FID	21 L	0.70 L/min (1 hr)	0.31 0.25	mg / m ³ ppm	2	SKC Cat. No. 226-118

เอกสารอ้างอิง

1. Method of Air Sampling and Analysis, APHA Intersociety Committee, 2017
2. NIOSH Manual of Analytical Methods (NMAM)
3. Code of Federal Regulation, U.S. EPA., 40 CFR Part 50, Part 60, 2000
4. Occupational Health and Safety Management System(OSHA) Analytical Methods Manuel
5. International Standard Organization, ISO 11204:1995
6. Compendium of Methods for Determination of Inorganic Compound in Ambient Air, U.S. EPA., 1999
7. Annual Book of ASTM Standard, Section 11, 2001

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การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

(ประเภทตัวอย่าง : อากาศในบริเวณการทำงาน - Workplace Air Quality)

Items	Parameter	Sampling/Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
	แผนภูมิปฏิบัติการภาคสนาม								
1	Illumination	Lux Meter	JIS C 1906 / Lux meter		-	0-5000	lux	-	
2	Sound (Leq, Lmin, Lmax, Ldn, Lp)	Integrated Sound Level Method	ISO 11202 / Sound Level Meter		-	40 - 140	dB (A)	1	
3	Noise Octave band	Integrated Sound Level Method	AS/NZS 4476 1997 / Sound Level Meter		-	40 - 140	dB (A)	1	1/3 Octave band หรือ 1/1 Octave band
4	Noise dose	Integrated Sound Level Method	BS6402 / Noise Dosimeter		-	0 - 9999	% Dose	2	
5	Carbon Monoxide (CO)	Non-Dispersive Infrared Photometric Method	U.S. EPA 10 (P.1-5)/ Carbon Monoxide Analyzer		-	0.1 - 100	ppm	1	
6	Ozone (O ₃)	UV Fluorescence Method	U.S. EPA method / Ozone Analyzer		-	0.1 - 100	ppm	2	
7	Heat Stress	WBGT Method	ACGIH / Grove + DI + Thermometer / calculation	-	-	0 - 100	°C	2	
	THC Methane non-Methane ส่วนรวมทดสอบพื้นฐาน								
1	Total Dust (TD)	Filtration, Gravimetric Method	NIOSH 0500 (P.1-3) / PS pump / Gravimetric	7-133 L	2 L/min (1 hr)	0.8	mg / m ³	1	SKC Cat No. 225-8-01
2	Respirable Dust (RD)	Cyclone - Filtration, Gravimetric Method	NIOSH 0600 (P.1-3) / PS pump cyclone / Gravimetric	20-400 L	1.70 L/min (1 hr)	0.6	mg / m ³	1	SKC Cat No. 225-8-01
3	Alkaline Dust (NaOH, KOH, LiOH)	Acid-Base Titrimetric Method	NIOSH 7401(P.1-4) / PS pump / Titration	70-1000 L	1-4 L/min	0.4	mg / m ³	1	SKC Cat No. 225-17-01
	ส่วนรวมเครื่องมือทดสอบ								
1	Ammonia	Impingement Absorption - Colorimetric Method	Modified NIOSH 6015(P.1-7) / Spectrophotometer	0.1-96 L	1 L/min (1 hr)	0.01	mg / m ³	2	
2	Nitrogen Dioxide	Impingement Absorption, Spectrophotometer Method	APHA 817(P.1-3) / Spectrophotometer	7.5 - 10 L	0.5 L/min (15-20 min)	0.01	mg / m ³	2	
3	Sulfur Dioxide	Impingement Absorption, Titrimetric Method	APHA 823(P.1-3) / Titration	26 L	0.21 L/min (2 hrs)	0.30	mg / m ³	2	
4	P,P'-diphenylmethane diisocyanate(MDI) (MDI)	Impingement Absorption, Spectrophotometer Method	APHA 831(P.1-3) / Spectrophotometer	20 L	1 L/min (20 min)	0.072	mg / m ³	2	
5	Aluminum (Al)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	5-100 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat No. 225-5

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การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

(ประเภทตัวอย่าง : อากาศในบริเวณการทำงาน - Workplace Air Quality)

Items	Parameter	Sampling/Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
6	Antimony (Sb)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	50-2000 L	2 L/min (1 hr)	0.05	mg / m ³	2	SKC Cat No. 225-5
7	Arsenic & Compound (as As)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	5-2000 L	2 L/min (1 hr)	0.05	mg / m ³	2	SKC Cat No. 225-5
8	Barium (Ba)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	50-2000 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat No. 225-5
9	Cadmium & Compounds (as Cd)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	25-1500 L	2 L/min (1 hr)	0.002	mg / m ³	2	SKC Cat No. 225-5
10	Calcium & Compounds (as Ca)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	20-400 L	2 L/min (1 hr)	0.50	mg / m ³	2	SKC Cat No. 225-5
12	Chromium & Compounds (as Cr)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	5-1000 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat No. 225-5
13	Copper (Cu) (Dust & Fume)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	50-1500 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat No. 225-5
14	Iron & Compounds (as Fe)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	5-1000 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat No. 225-5
15	Lead (Pb)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	50-2000 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat No. 225-5
16	Magnesium (Mg)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	6-67 L	2 L/min (1 hr)	0.50	mg / m ³	2	SKC Cat No. 225-5
17	Manganese (Mn)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	5-200 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat No. 225-5
18	Mercury (Hg)	Filtration - AAS Method	NIOSH 6009(P.1-5) / PS pump / AAS	2 - 100 L	0.2 L/min (1 hr)	0.0010	mg / m ³	2	SKC Cat No. 225-5
19	Nickel & Compounds (as Ni)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	5-1000 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat No. 225-5
20	Selenium (Se)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	13-2000 L	2 L/min (1 hr)	0.05	mg / m ³	2	SKC Cat No. 225-5
21	Silver (Ag)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	250-2000 L	2 L/min (2-17 hr)	0.01	mg / m ³	2	SKC Cat No. 225-5
22	Sodium (Na)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	13-2000 L	2 L/min	0.50	mg / m ³	2	SKC Cat No. 225-5

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การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

(ประเภทตัวอย่าง : อากาศในบริเวณการทำงาน - Workplace Air Quality)

Items	Parameter	Sampling/Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
					(1 hr)				
23	Tin (Sn)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	5-1000 L	2 L/min (1 hr)	0.50	mg / m ³	2	SKC Cat No. 225-5
24	Titanium (Ti)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	5-1000 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat No. 225-5
25	Vanadium (V)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	5-2000 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat No. 225-5
26	Zinc & Compounds (Zn)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	5-2000 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat No. 225-5
27	Acetone	Sorbent Adsorption, GC Method	NIOSH 1300 (P.1-5) / PS pump / GC-FID	0.5-3 L	0.10 L/min (30 min)	13,17 5.54	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
28	Benzene	Sorbent Adsorption, GC Method	NIOSH 1501(P.1-7) / PS pump / GC-FID	5-30 L	0.10 L/min (1 hr)	2.93 0.92	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
29	Cyclohexanone	Sorbent Adsorption, GC Method	NIOSH 1300(P.1-5) / PS pump / GC-FID	1-10 L	0.10 L/min (1 hr)	3.96 0.99	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
30	Ethanol (Ethyl alcohol)	Sorbent Adsorption, GC Method	NIOSH 1400(P.1-4) / PS pump / GC-FID	12 L	0.10 L/min (1 hr)	3.29 1.75	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
31	Ethylacetate	Sorbent Adsorption, GC Method	NIOSH 1457 (P.1-4) / PS pump / GC-FID	0.1-10 L	0.10 L/min (1 hr)	7.21 2.00	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
32	Ethylbenzene	Sorbent Adsorption, GC Method	NIOSH 1501 (P.1-7) / PS pump / GC-FID	1-24 L	0.10 L/min (1 hr)	3.63 0.83	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
33	Hexane	Sorbent Adsorption, GC Method	NIOSH 1500(P.1-8) / PS pump / GC-FID	4 L	0.10 L/min (1 hr)	7.05 2.00	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
34	Isopropanol (Isopropyl alcohol) ; IPA	Sorbent Adsorption, GC Method	NIOSH 1400(P.1-4) / PS pump / GC-FID	12 L	0.10 L/min (1 hr)	3.28 1.33	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
35	Methanol (Methyl alcohol)	Sorbent Adsorption, GC Method	OSHA 91(P.1-10) / PS pump / GC-FID	1-5 L	0.10 L/min (30 min)	3.96 3.02	mg / m ³ ppm	2	SKC Cat. No. ST 226-82
36	Methyl Ethyl Ketone (MEK)	Sorbent Adsorption, GC Method	OSHA 1004(P.1-27) / PS pump / GC-FID	0.25-12L	0.10 L/min (1 hr)	3.35 1.14	mg / m ³ ppm	2	SKC Cat. No. ST 226-81A
37	Methyl Isobutyl Ketone (MIBK)	Sorbent Adsorption, GC Method	OSHA 1004(P.1-27) / PS pump / GC-FID	0.25-12L	0.10 L/min	3.34	mg / m ³	2	SKC Cat. No. ST 226-01

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(ประเภทตัวอย่าง : อากาศในบริเวณการทำงาน - Workplace Air Quality)

Items	Parameter	Sampling/Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LDL / Range	Unit	Decimal point	Remark
					(1 hr)	0.81	ppm		
38	Styrene	Sorbent Adsorption, GC Method	NIOSH 1501 (P.1-7) / PS pump / GC-FID	1-24 L	0.10 L/min (1 hr)	3.78 0.89	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
39	Toluene	Sorbent Adsorption, GC Method	NIOSH 1501 (P.1-7) / PS pump / GC-FID	1-8 L	0.10 L/min (1 hr)	3.63 0.96	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
40	Xylene	Sorbent Adsorption, GC Method	NIOSH 1501 (P.1-7) / PS pump / GC-FID	2-23 L	0.10 L/min (1 hr)	3.58 0.83	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
41	Cumene	Sorbent Adsorption, GC Method	NIOSH 1501 (P.1-7) / PS pump / GC-FID	2-23 L	0.10 L/min (1 hr)	3.60 0.73	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
42	Methylcyclohexane	Sorbent Adsorption, GC Method	NIOSH 1500 (P.1-8) / PS pump / GC-FID	2-23 L	0.10 L/min (1 hr)	7.23 1.80	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
43	Diethyl Ether or Ethyl Ether	Sorbent Adsorption, GC Method	NIOSH 1610 (P.1-4) / PS pump / GC-FID	0.25-3 L	0.01-0.20 L/min (1 hr)	11.88 3.92	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
44	Methyl tert-Butyl Ether (MTBE)	Sorbent Adsorption, GC Method	NIOSH 1615 (P.1-4) / PS pump / GC-FID	2-96 L	0.01-0.20 L/min (1 hr)	3.08 0.86	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
45	Dichloromethane or Methylene chloride	Sorbent Adsorption, GC Method	NIOSH 1005 (P.1-4) / PS pump / GC-FID	0.5-2.5 L	0.01-0.20 L/min (1 hr)	22.1 6.36	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
46	1-Butanol /n-butyl alcohol	Sorbent Adsorption, GC Method	NIOSH 1401 (P.1-4) / PS pump / GC-FID	2-10 L	0.01-0.20 L/min (1 hr)	4.86 1.60	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
47	2-Butanol /sec-butyl alcohol	Sorbent Adsorption, GC Method	NIOSH 1401 (P.1-4) / PS pump / GC-FID	2-10 L	0.01-0.20 L/min (1 hr)	4.86 1.60	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
48	Isobutyl alcohol (IBA)	Sorbent Adsorption, GC Method	NIOSH 1401 (P.1-4) / PS pump / GC-FID	2-10 L	0.01-0.20 L/min (1 hr)	4.86 1.60	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
49	Beryllium (Be)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	1250-2000 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat. No. 225-5
50	Cobalt (Co)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	25-2000 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat. No. 225-5
51	Molybdenum (Mo)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	5-67 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat. No. 225-5
52	Thallium (Tl)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	25-2000 L	2 L/min	0.01	mg / m ³	2	SKC Cat. No. 225-5

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การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

(ประเภทตัวอย่าง : อากาศในบริเวณการทำงาน - Workplace Air Quality)

Items	Parameter	Sampling/Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LDL / Range	Unit	Decimal point	Remark
					(1 hr)				
53	Silicon (Si)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	5-1000 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat. No. 225-5
54	Potassium (K)	Filtration, ICP-OES Method	NIOSH 7300(P.1-8) / PS pump / ICP-OES	5-1000 L	2 L/min (1 hr)	0.01	mg / m ³	2	SKC Cat. No. 225-5
55	Keones	Sorbent Adsorption, GC Method	NIOSH 2555 (P.1-5) / PS pump / GC-FID	0.5-3.0 L	0.01-0.20 L/min (1 hr)	13.17 5.54	mg / m ³ ppm	2	SKC Cat. No. 226-01
56	n-Heptane	Sorbent Adsorption, GC Method	NIOSH 1500 (P.1-8) / PS pump / GC-FID	-	0.01-0.20 L/min (1 hr)	6.97 1.70	mg / m ³ ppm	2	SKC Cat. No. 226-01
57	n-Butyl acetate	Sorbent Adsorption, GC Method	NIOSH 1450(P.1-6) / PS pump / GC-FID	1-10 L	0.01-0.20 L/min (1 hr)	8.55 1.80	mg / m ³ ppm	2	SKC Cat. No. 226-01
58	n-Pentane	Sorbent Adsorption, GC Method	NIOSH 1500(P.1-8) / PS pump / GC-FID	-	0.01-0.20 L/min (1 hr)	2.63 0.89	mg / m ³ ppm	2	SKC Cat. No. 226-01
59	Chloroform	Sorbent Adsorption, GC Method	NIOSH 1003 (P.1-7) / PS pump / GC-FID	1-50 L	0.01-0.20 L/min (1 hr)	4.93 1.01	mg / m ³ ppm	2	SKC Cat. No. 226-01
60	Chlorobenzene	Sorbent Adsorption, GC Method	NIOSH 1003 (P.1-7) / PS pump / GC-FID	1.5-40L	0.01-0.20 L/min (1 hr)	4.63 1.00	mg / m ³ ppm	2	SKC Cat. No. 226-01
61	Formaldehyde	Sorbent Adsorption, GC Method	NIOSH 2541 (P.1-5) / PS pump / GC-FID	1-36L	0.01-0.10 L/min (1 hr)	0.43 0.35	mg / m ³ ppm	2	SKC Cat. No. 226-118
62	Hydrochloric acid	Sorbent Adsorption, IC Method	OSHA ID-1745G / PS pump / IC	7.5 L	500 L/min (15 min)	0.015 0.010	mg / m ³ ppm	3	SKC Cat. No. 226-10-03
63	Hydrogen Bromide	Sorbent Adsorption, IC Method	OSHA ID65SG / PS pump / IC	12 L	200 L/min (60min)	0.033 0.010	mg / m ³ ppm	3	SKC Cat. No. 226-10-03
64	Sulfuric Acid	Sorbent Adsorption, IC Method	OSHA ID65SG / PS pump / IC	13 L	200 L/min (60min)	0.033 0.010	mg / m ³ ppm	3	SKC Cat. No. 226-10-03
64	Phosphoric Acid	Sorbent Adsorption, IC Method	OSHA ID65SG / PS pump / IC	14 L	200 L/min (60min)	0.20 0.010	mg / m ³ ppm	3	SKC Cat. No. 226-10-03
65	Ammonia (NH ₃)	Sorbent Adsorption, IC Method	OSHA ID65SG / PS pump / IC	24 L	200 L/min (120min)	0.200 0.280	mg / m ³ ppm	3	SKC Cat. No. 226-10-03
66	Hydrofluoric	Sorbent Adsorption, IC Method	OSHA ID65SG / PS pump / IC	13 L	200 L/min	0.008	mg / m ³	3	SKC Cat. No. 226-10-03

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การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

(ประเภทตัวอย่าง : อากาศในบริเวณการทำงาน - Workplace Air Quality)									
Items	Parameter	Sampling/Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
67	Nitric	Sorbent Adsorption, IC Method	OSHA ID655G / PS pump / IC	14 L	200 L/min (60min)	0.010 0.026	ppm mg / m ³	3	SKC Cat. No. 226-10-03
68	Chlorine	Sorbent Adsorption, IC Method	OSHA ID655G / PS pump / IC	14 L	200 L/min (60min)	0.026 0.010	mg / m ³ ppm	3	SKC Cat. No. 226-10-03

เอกสารอ้างอิง

1. Method of Air Sampling and Analysis, APHA Intersociety Committee, 1997
2. NIOSH Manual of Analytical Method, 4th Edition, 1994
3. Code of Federal Regulation, U.S. EPA., 40 CFR Part 50, Part 60, 2000
4. OSHA Analytical Methods Manual, 2nd Edition, U.S. Department of Labor, 1992
5. International Standard Organization, ISO 11204:1995
6. Compendium of Methods for Determination of Inorganic Compound in Ambient Air, U.S. EPA., 1999
7. Annual Book of ASTM Standard, Section 11, 2001

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การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

(ประเภทตัวอย่าง : อากาศในบรรยากาศโดยทั่วไป - Ambient Air Quality)									
Items	Parameter	Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
แผนปฏิบัติการภาคสนาม									
1	Sulfur Dioxide (SO ₂)	UV Fluorescence Method	U.S. EPA EQSA-0292-084 / Sulfur Dioxide Analyzer	-	24 hrs (1 hr avg.)	0.001 - 10	ppm	3	
2	Nitrogen Dioxide (NO ₂)	Chemiluminescence Method	U.S. EPA RFCA-0995-108 / Nitrogen Dioxide Analyzer	-	24 hrs (1 hr avg.)	0.001 - 10	ppm	3	
3	Carbon Monoxide (CO)	Non-Dispersive Infrared Photometric Method	U.S. EPA 40 CFR Part 50 Appendix C / Carbon Monoxide Analyzer	-	24 hrs (8 hr avg.)	0.1 - 100	ppm	1	
4	Ozone (O ₃)	UV Fluorescence Method	U.S. EPA 40 CFR Part 50 Appendix D / Ozone Analyzer	-	24 hrs (1 hr avg.)	0.001 - 10	ppm	3	
5	Sound (Leq, Lmin, Lmax, Ldn, Lp)	Integrated Sound Level Method	ISO 1996-1 / Sound Level meter	-	24 hrs (1 hr avg.)	40 - 140	dB (A)	1	
6	Wind Speed & Wind Direction	Wind Speed & Wind Direction Sensor	ASTM D 4480-93 / WS/WD Equipment	-	-	-	-	-	Wind speed & Wind direction Diagram
ส่วนงานทดสอบพื้นฐาน									
1	Suspended Particulate Matter (TSP)	Gravimetric Method	U.S. EPA 40 CFR Part 50 Appendix B / High Volume - Gravimetric	1,590 - 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.01	mg / m ³	2	Advantage MFS Cat. No. GA55 8 x 10"
2	PM-10	Size-Selective, Gravimetric Method	U.S. EPA 40 CFR Part 50 Appendix J / High volume - Gravimetric	1,631 m ³	40 ft ³ /min (24 hrs)	0.01	mg / m ³	2	Advantage MFS Cat. No. GA55 8 x 10"
ส่วนงานเครื่องมือทดสอบ									
1	Ammonia (NH ₃)	Impingement Absorption, Colorimetric Method	APHA 401 / Spectrophotometer	288 L	0.2 L/min (24 hrs)	0.01	mg / m ³	2	
2	Sulfur Dioxide (SO ₂)	Pararosaniline Method	U.S. EPA 40 CFR Part 50 Appendix A / Spectrophotometer	288 L	0.2 L/min (24 hrs)	0.01	mg / m ³	2	
3	Aluminium (Al)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 - 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.01	mg / m ³	2	Advantage MFS Cat. No. GA55 8 x 10"

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การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

(ประเภทตัวอย่าง : อากาศในบรรยากาศโดยทั่วไป - Ambient Air Quality)									
Items	Parameter	Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
4	Antimony (Sb)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.01	mg / m ³	2	Advantage MFS Cat. No. GA55 8 x 10 "
6	Arsenic (As)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.05	mg / m ³	2	Advantage MFS Cat. No. GA55 8 x 10 "
7	Barium (Ba)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.01	mg / m ³	2	Advantage MFS Cat. No. GA55 8 x 10 "
8	Cadmium (Cd)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.01	mg / m ³	2	Advantage MFS Cat. No. GA55 8 x 10 "
9	Calcium (Ca)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.50	mg / m ³	2	Advantage MFS Cat. No. GA55 8 x 10 "
10	Chromium (Cr)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.01	mg / m ³	2	Advantage MFS Cat. No. GA55 8 x 10 "
11	Copper (Cu)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.01	mg / m ³	2	Advantage MFS Cat. No. GA55 8 x 10 "
12	Iron (Fe)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.01	mg / m ³	2	Advantage MFS Cat. No. GA55 8 x 10 "
13	Lead (Pb)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.01	mg / m ³	2	Advantage MFS Cat. No. GA55 8 x 10 "
14	Magnesium (Mg)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.05	mg / m ³⁰	2	Advantage MFS Cat. No. GA55 8 x 10 "
15	Manganese (Mn)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.01	mg / m ¹¹	2	Advantage MFS Cat. No. GA55 8 x 10 "
16	Mercury (Hg)	Filtration, AAS Method	U.S. EPA Method IO-3.4 / High Volume - AAS	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.0010	mg / m ¹²	2	Advantage MFS Cat. No. GA55 8 x 10 "
17	Nickel (Ni)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min	0.01	mg / m ¹³	2	Advantage MFS

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การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

(ประเภทตัวอย่าง : อากาศในบรรยากาศโดยทั่วไป - Ambient Air Quality)									
Items	Parameter	Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
					(24 hrs)				Cat. No. GA55 8 x 10 "
18	Potassium (K)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.25	mg / m ¹⁴	2	Advantage MFS Cat. No. GA55 8 x 10 "
19	Sodium (Na)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.50	mg / m ¹⁵	2	Advantage MFS Cat. No. GA55 8 x 10 "
20	Tin (Sn)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.05	mg / m ¹⁶	2	Advantage MFS Cat. No. GA55 8 x 10 "
21	Titanium (Ti)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.01	mg / m ¹⁷	2	Advantage MFS Cat. No. GA55 8 x 10 "
22	Vanadium (V)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.01	mg / m ¹⁸	2	Advantage MFS Cat. No. GA55 8 x 10 "
23	Zinc (Zn)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.01	mg / m ¹⁹	2	Advantage MFS Cat. No. GA55 8 x 10 "
24	Selenium (Se)	Filtration, ICP-OES Method	U.S. EPA Method IO-3.4 / High Volume - ICP-OES	1,590 – 2,447 m ³	39-60 ft ³ /min (24 hrs)	0.05	mg / m ²⁰	2	Advantage MFS Cat. No. GA55 8 x 10 "
25	Acetone	Sorbent Adsorption, GC Method	ASTM D 3687-95 / GC-FID	144 L	0.10 L/min (24 hrs)	0.14 0.06	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
26	Benzene	Sorbent Adsorption, GC Method	ASTM D 3687-95 / GC-FID	144 L	0.10 L/min (24 hrs)	0.12 0.04	mg / m ³ ppm	2	SKC Cat. No. ST 226-02
27	Cyclohexanone	Sorbent Adsorption, GC Method	ASTM D 3687-95 / GC-FID	144 L	0.10 L/min (24 hrs)	0.16 0.04	mg / m ³ ppm	2	SKC Cat. No. ST 226-04
28	Ethanol (Ethyl alcohol)	Sorbent Adsorption, GC Method	ASTM D 3687-95 / GC-FID	288 L	0.10 L/min (24 hrs)	0.14 0.07	mg / m ³ ppm	2	SKC Cat. No. ST 226-05
29	Ethylacetate	Sorbent Adsorption, GC Method	ASTM D 3687-95 / GC-FID	144 L	0.10 L/min (24 hrs)	0.61 0.20	mg / m ³ ppm	2	SKC Cat. No. ST 226-06

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การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

ประเภทตัวอย่าง : อากาศในบรรยากาศโดยทั่วไป - Ambient Air Quality									
Items	Parameter	Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
30	Ethylbenzene	Sorbent Adsorption, GC Method	ASTM D 3687-95 / GC-FID	144 L	0.10 L/min (24 hrs)	0.15 0.03	mg / m ³ ppm	2	SKC Cat. No. ST 226-07
31	Hexane	Sorbent Adsorption, GC Method	ASTM D 3687-95 / GC-FID	144 L	0.10 L/min (24 hrs)	0.32 0.09	mg / m ³ ppm	2	SKC Cat. No. ST 226-08
32	Isopropanol (Isopropyl alcohol) : IPA	Sorbent Adsorption, GC Method	ASTM D 3687-95 / GC-FID	288 L	0.10 L/min (24 hrs)	0.14 0.06	mg / m ³ ppm	2	SKC Cat. No. ST 226-09
33	Methanol (Methyl alcohol)	Sorbent Adsorption, GC Method	ASTM D 3687-95 / GC-FID	144 L	0.10 L/min (24 hrs)	0.07 0.05	mg / m ³ ppm	2	SKC Cat. No. ST 226-10
34	Methyl Ethyl Ketone (MEK)	Sorbent Adsorption, GC Method	ASTM D 3687-95 / GC-FID	144 L	0.10 L/min (24 hrs)	0.14 0.05	mg / m ³ ppm	2	SKC Cat. No. ST 226-11
35	Styrene	Sorbent Adsorption, GC Method	ASTM D 3687-95 / GC-FID	144 L	0.10 L/min (24 hrs)	0.16 0.04	mg / m ³ ppm	2	SKC Cat. No. ST 226-12
36	Toluene	Sorbent Adsorption, GC Method	ASTM D 3687-95 / GC-FID	144 L	0.10 L/min (24 hrs)	0.15 0.04	mg / m ³ ppm	2	SKC Cat. No. ST 226-13
37	Xylene	Sorbent Adsorption, GC Method	ASTM D 3687-95 / GC-FID	144 L	0.10 L/min (24 hrs)	0.15 0.03	mg / m ³ ppm	2	SKC Cat. No. ST 226-14
38	Methylcyclohexane	Sorbent Adsorption, GC Method	NIOSH 1500 (P.1-8) / PS pump / GC-FID	2-23 L	0.10 L/min (1 hr)	0.32 0.08	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
39	Diethyl Ether or Ethyl Ether	Sorbent Adsorption, GC Method	NIOSH 1610 (P.1-4) / PS pump / GC-FID	0.25-3 L	0.01-0.20 L/min (1 hr)	0.12 0.04	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
40	Methyl tert-Butyl Ether (MTBE)	Sorbent Adsorption, GC Method	NIOSH 1615 (P.1-4) / PS pump / GC-FID	2-96 L	0.01-0.20 L/min (1 hr)	0.13 0.04	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
41	Dichloromethane	Sorbent Adsorption, GC Method	NIOSH 1005 (P.1-4) / PS pump / GC-FID	0.5-2.5 L	0.01-0.20 L/min (1 hr)	0.23 0.07	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
42	1-Butanol /n-butyl alcohol	Sorbent Adsorption, GC Method	NIOSH 1401 (P.1-4) / PS pump / GC-FID	2-10 L	0.01-0.20 L/min	0.17	mg / m ³	2	SKC Cat. No. ST 226-01

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การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

ประเภทตัวอย่าง : อากาศในบรรยากาศโดยทั่วไป - Ambient Air Quality									
Items	Parameter	Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
					(1 hr)	0.06	ppm		
43	2-Butanol /sec-butyl alcohol	Sorbent Adsorption, GC Method	NIOSH 1401 (P.1-4) / PS pump / GC-FID	2-10 L	0.01-0.20 L/min (1 hr)	0.17 0.06	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
44	Isobutyl alcohol (IBA)	Sorbent Adsorption, GC Method	NIOSH 1401 (P.1-4) / PS pump / GC-FID	2-10 L	0.01-0.20 L/min (1 hr)	0.17 0.06	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
45	Methyl Isobutyl Ketone (MIBK)	Sorbent Adsorption, GC Method	OSHA 1004(P.1-27) / PS pump / GC-FID	0.25-12L	0.10 L/min (1 hr)	0.14 0.03	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
46	Ketones	Sorbent Adsorption, GC Method	NIOSH 2555 (P.1-5) / PS pump / GC-FID	0.5-10L	0.01-0.20 L/min (1 hr)	0.14 0.06	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
47	n-Butyl acetate	Sorbent Adsorption, GC Method	NIOSH 1450 (P.1-6) / PS pump / GC-FID	1-10L	0.01-0.20 L/min (1 hr)	2.31 0.76	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
48	n-Pentane	Sorbent Adsorption, GC Method	NIOSH 1500 (P.1-8) / PS pump / GC-FID		0.01-0.20 L/min (1 hr)	2.31 0.76	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
49	Chloroform	Sorbent Adsorption, GC Method	NIOSH 1003 (P.1-7) / PS pump / GC-FID	1-50L	0.01-0.20 L/min (1 hr)	2.31 0.76	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
50	Chlorobenzene	Sorbent Adsorption, GC Method	NIOSH 1003 (P.1-7) / PS pump / GC-FID	1.5-40L	0.01-0.20 L/min (1 hr)	2.31 0.76	mg / m ³ ppm	2	SKC Cat. No. ST 226-01
51	Formaldehyde	Sorbent Adsorption, GC Method	NIOSH 2541 (P.1-5) / PS pump / GC-FID	1-36L	0.01-0.10 L/min (1 hr)	0.01 0.01	mg / m ³ ppm	2	SKC Cat. No. 226-118
52	Hydrochloric acid	Sorbent Adsorption, IC Method	OSHA 1D-174SG / PS pump / IC	7.5 L	500 L/min (15 min)	0.013 0.009	mg / m ³ ppm	3	SKC Cat. No. 226-10-03
53	Hydrogen Bromide	Sorbent Adsorption, IC Method	OSHA 1D65SG / PS pump / IC	12 L	200 L/min (60min)	0.028 0.008	mg / m ³ ppm	3	SKC Cat. No. 226-10-03
54	Sulfuric Acid	Sorbent Adsorption, IC Method	OSHA 1D65SG / PS pump / IC	13 L	200 L/min	0.034	mg / m ³	3	SKC Cat. No. 226-10-03

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การตรวจวิเคราะห์คุณภาพอากาศ (Air Quality Analysis)

(ประเภทตัวอย่าง : อากาศในบรรยากาศโดยทั่วไป - Ambient Air Quality)

Items	Parameter	Method	Reference Method / Analytical Technique	Air Volume	Sampling Rate / Period	LOQ / Range	Unit	Decimal point	Remark
					(60min)	0.008	ppm		
55	Phosphoric Acid	Sorbent Adsorption, IC Method	OSHA ID65SG / PS pump / IC	14 L	200 L/min (60min)	0.20 0.010	mg / m ³ ppm	3	SKC Cat. No. 226-10-03
56	Nitric	Sorbent Adsorption, IC Method	OSHA ID65SG / PS pump / IC	14 L	200 L/min (60min)	0.021 0.005	mg / m ³ ppm	3	SKC Cat. No. 226-10-03

เอกสารอ้างอิง

- Method of Air Sampling and Analysis, APHA Intersociety Committee, 2017
- NIOSH Manual of Analytical Methods (NMAM)
- Code of Federal Regulation, U.S. EPA., 40 CFR Part 50, Part 60, 2000
- Occupational Health and Safety Management System(OSHA) Analytical Methods Manual
- International Standard Organization, ISO 11204:1995
- Compendium of Methods for Determination of Inorganic Compound in Ambient Air, U.S. EPA., 1999
- Annual Book of ASTM Standard, Section 11, 2001

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การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water - Solid wastes Quality Analysis)

ขบวนที่ ๑ สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม

(ประเภทตัวอย่าง : น้ำเสีย(จาก:เหมืองกรมโรงงานฯ), น้ำ, น้ำเสียอุปโภค, น้ำประปา, น้ำดื่ม, น้ำบาดาล และน้ำทะเล)

ส่วนงาน : ส่วนงานทดสอบพื้นฐาน

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
1.1	Biochemical Oxygen Demand (BOD ₅)	5-Day BOD Test, Membrane Electrode Method	Standard Method part 5210 B, 4500-O G / DO meter	Plastic	1000	-	2.0	mg/L	1	
1.2	Biochemical Oxygen Demand (BOD ₅)	5-Day BOD Test, Azide Modification Method	Standard Method part 5210 B, 4500-O C / Titration	Plastic	1000	-	2.0	mg/L	1	
2.1	Chemical Oxygen Demand (COD)	In-house Method	Standard Method part 5220 C / Titration	Plastic	100	-	40	mg/L as O ₂	0	
2.2	Chemical Oxygen Demand (COD)	Titrimetric, Closed Reflux Method	Standard Method part 5220 C / Titration	Plastic	100	-	40	mg/L as O ₂	0	
3	Free Chlorine	Iodometric Method	Standard Method part 4500-B / Titration	Plastic	100	-	0.50	mg/L	2	
4	Total Dissolved Solids (TDS)	Dried at 180 °C	Standard Method part 2540 C / Gravimetric	Plastic	200	-	25	mg/L	0	
5.1	Grease&Oil	In-house Method	Standard Method part 5520 B / Gravimetric	Glass	1000	-	3.0	mg/L	1	
5.2	Grease&Oil	Partition Gravimetric Method	Standard Method part 5520 B / Gravimetric	Glass	1000	-	3.0	mg/L	1	
6	Sulfide (S ₂)	ZnS Precipitation Iodometric Method	Standard Method part 4500-S ₂ F / Titration	BOD bottle	300	-	0.53	mg/L as H ₂ S	1	
7	pH	Electrometric Method	Standard Method part 4500 H / pH meter	Plastic	50	-	3.0-12.0	-	1	
8	Total Suspended Solids (TSS)	Dried at 103-105 °C	Standard Method part 2540 D / Gravimetric	Plastic	1000	-	5	mg/L	0	
9	Temperature	Laboratory and Field Method	Standard Method part 2550 B / Thermometer	at field		-	1.0	°C	0	
10	Total Kjeldahl Nitrogen (TKN)	Macro-Kjeldahl Method	Standard Method part 4500-N _{org} / Titration	Plastic	500	-	5	mg/L as NH ₄ -N	0	

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การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water - Solid wastes Quality Analysis)

ตารางที่ ๔. สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม
(ประเภทตัวอย่าง : น้ำเสียจากกระบวนการโรงงานฯ), น้ำเพื่ออุปโภค, น้ำประปา, น้ำดื่ม, น้ำบาดาล และน้ำทะเล)

ส่วนงาน : ส่วนงานเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
1	Arsenic (As)	Continuous Hydride Generation-AAS Method	APHA Method part 3114 B / AAS	Plastic	500	0.0010	0.0020	mg/L as As	4	มีขีด MDL/LOQ = 0.20/2.00 ug/l
2	Barium (Ba)	Digestion,ICP-OES Method	APHA Method part3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/L as Ba	2	มีขีด MDL/LOQ = 20/30 ug/l
3	Cadmium (Cd)	Digestion,ICP-OES Method	APHA Method part3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/L as Cd	2	มีขีด MDL/LOQ = 20/30 ug/l มีขีด MDL/LOQ = 0.002/0.003 mg/l
4	Chromium (Cr)	Digestion,ICP-OES Method	APHA Method part 3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/L as Cr	2	มีขีด MDL/LOQ = 20/30 ug/l
5	Chromium (Cr)	Digestion,Direct Air-Acetylene flame Method	APHA Method part 3030F, 3111B/AAS	Plastic	500	0.05	0.10	mg/L as Cr	2	
6	Color	ADMI Weighted-Ordinate Spectrophotometer Method	APHA Method part 2120 F / Spectrophotometer	Plastic	500	10	20.00	ADMI	0	
7	Chromium Hexavalence (Cr^{6+})	Filtration,Colorimetric Method	APHA Method part 3500-Cr B / Spectrophotometer	Plastic	500	0.005	0.009	mg/L as Cr^{6+}	3	มีขีด MDL/LOQ = 3.00/50.0 ug/l
8	Copper (Cu)	Digestion,Direct Air-Acetylene flame Method	APHA Method part 3030E and 3111B/AAS	Plastic	500	0.05	0.10	mg/L as Cu	2	
9	Copper (Cu)	Digestion,ICP-OES Method	APHA Method part3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/L as Cu	2	มีขีด MDL/LOQ = 20/30 ug/l
10	Cyanide (CN^-)	Distillation, Colorimetric Method	APHA Method part 4500 CN_3 E / Spectrophotometer	Plastic	500	0.008	0.020	mg/L	3	มีขีด MDL/LOQ = 8/20 ug/l
11	Formaldehyde	Distillation, Colorimetric Method	วิธีมาตรฐานวิธีเคมี,กรมวิทยาศาสตร์สิ่งแวดล้อม ประเทศไทย	Plastic	500	0.20	0.50	mg/L	2	
12	Lead (Pb)	Digestion,Direct Air-Acetylene flame Method	APHA Method part 3030E and 3111B/AAS	Plastic	500	0.05	0.10	mg/L as Pb	2	จะใช้เมื่อได้ใบขึ้นทะเบียนกรม โรงฯ

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การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water - Solid wastes Quality Analysis)

ตารางที่ ๕. สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม
(ประเภทตัวอย่าง : น้ำเสียจากกระบวนการโรงงานฯ), น้ำเพื่ออุปโภค, น้ำประปา, น้ำดื่ม, น้ำบาดาล และน้ำทะเล)

ส่วนงาน : ส่วนงานเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
13	Lead (Pb)	Digestion,ICP-OES Method	APHA Method part3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/L as Pb	2	มีขีด MDL/LOQ = 20/30 ug/l มีขีด MDL/LOQ = 0.005/0.010 mg/l
14	Manganese (Mn)	Digestion,ICP-OES Method	APHA Method part3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/L as Mn	2	มีขีด MDL/LOQ = 20/30 ug/l
15	Mercury (Hg)	In-house Method :APHA (3112B)	APHA Method part 3112 B / AAS	Plastic	500	0.0005	0.0010	mg/L as Hg	4	
16	Nickel (Ni)	Digestion,Direct Air-Acetylene flame Method	APHA Method part 3030E and 3111B/AAS	Plastic	500	0.05	0.10	mg/L as Ni	2	
17	Nickel (Ni)	Digestion,ICP-OES Method	APHA Method part3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/L as Ni	2	มีขีด MDL/LOQ = 20/30 ug/l
18	Phenols	Distillation, Direct Photometric Method	APHA Method part 5550 D / Spectrophotometer	Plastic	500	0.002	0.005	mg/L	3	
19	Trivalent Chromium (Cr^{3+})	Digestion,Direct Aspiration-AAS Method; Filtration,Colorimetric Method;Calculation	APHA Method part 3500-Cr B & part 3120B /AAS	Plastic	500	0.05	0.10	mg/L	2	
20	Trivalent Chromium (Cr^{3+})	Digestion,ICP-OES Method; Filtration,Colorimetric Method;Calculation	APHA Method part 3500-Cr B & part 3120 B / ICP-OES	Plastic	500	0.02	0.05	mg/L	2	
21	Zinc (Zn)	Digestion,ICP-OES Method	APHA Method part3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/L as Zn	2	มีขีด MDL/LOQ = 20/30 ug/l
22	สารกำจัดวัชพืชและสัตว์ (Pesticide) :	Liquid-Liquid Extraction Gas Chromatography	APHA Method part 6630B-GC	Glass	2500	0.03	0.05	ug/L	2	
	= alpha - BHC					0.03	0.05	ug/L	2	
	= beta - BHC					0.03	0.05	ug/L	2	
	= gamma - BHC					0.03	0.05	ug/L	2	
	= delta - BHC					0.03	0.05	ug/L	2	
	= Heptachlor					0.03	0.05	ug/L	2	

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การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water - Solid wastes Quality Analysis)

ฉบับที่ ๔ สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม
(ประเภทตัวอย่าง : น้ำเสีย, น้ำเพื่ออุปโภค, น้ำประปา, น้ำผิวดิน, น้ำบาดาล และน้ำทะเล)

จำนวน : ส่วนงานเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
	- Aldrin					0.03	0.05	ug/l	2	
	- Heptachlor epoxide					0.03	0.05	ug/l	2	
	- Endosulfan I					0.03	0.05	ug/l	2	
	- p,p - DDE					0.03	0.05	ug/l	2	
	- Dieldrin					0.03	0.05	ug/l	2	
	- Endrin ketone					0.03	0.05	ug/l	2	
	- Endosulfan II					0.03	0.05	ug/l	2	
	- p,p - DDD					0.03	0.05	ug/l	2	
	- Endrin Aldehyde					0.03	0.05	ug/l	2	
	- Endosulfan Sulfate					0.03	0.05	ug/l	2	
	- trans Chlordane					0.03	0.05	ug/l	2	
	- cis Chlordane					0.03	0.05	ug/l	2	
23	Free Chlorine	DPD Colorimetric Method	APHA Method part 4500 Cl ₂ G / Spectrophotometer	Plastic	500	0.03	0.050	mg/l	3	
24	Selenium (Se)	Continuous Hydride Generation/AAS	APHA Method part 3030 F, 3114 B and 3114 C	Plastic	500	0.0020	0.0050	mg/l	4	มีผลตรวจ 1 ม.ร. 2565

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การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water - Solid wastes Quality Analysis)

ฉบับที่ ๕ สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ที่ไม่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม
(ประเภทตัวอย่าง : น้ำ, น้ำเสีย, น้ำเพื่ออุปโภค, น้ำประปา, น้ำผิวดิน, น้ำบาดาล และน้ำทะเล)

จำนวน : ส่วนงานทดสอบพื้นฐาน

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
1	Acidity	Titration Method	Standard Method part 2310 B / Titration	Plastic	50	-	20.00	mg/l as CaCO ₃	1	
2	Ac-Alkalinity	Titration Method	Standard Method part 2320 B / Titration	Plastic	50	-	20.00	mg/l as CaCO ₃	1	
3	Ph-Alkalinity	Titration Method	Standard Method part 2320 B / Titration	Plastic	50	-	20.00	mg/l as CaCO ₃	1	
4	Ammonia Nitrogen (NH ₃ -N)	Distillation and Titrimetric Method	Standard Method part 4500-NH ₃ / Titration	Plastic	500	-	2	mg/l as NH ₃ -N	1	
5	Calcium Hardness	EDTA Titrimetric Method	Standard method part 3500-Ca B / Titration	Plastic	100	-	3.0	mg/l as CaCO ₃	1	
6	Chloride (Cl ⁻)	Argentometric Method	Standard Method part 4500-Cl ₂ B / Titration	Plastic	50	-	5.0	mg/l as Cl ⁻	1	
7	Chlorine (Residual)	DPD Colorimetric Method	Standard Method part 4500-Cl ₂ G / Test kit	Plastic	500	-	0.1	mg/l as Cl ₂	1	
8	Chlorine (Total)	DPD Colorimetric Method	Modified Standard Method part 4500-Cl ₂ G / Test kit	Plastic	500	-	0.1	mg/l as Cl ₂	1	
9	Fixed Solids (FS)	Dried at 550 °C	Standard Method part 2540 F / Gravimetric	Plastic	200	-	30.0	mg/l	1	
10	Hardness	EDTA Titrimetric Method	Standard Method part 2340 C / Titration	Plastic	100	-	6.0	mg/l as CaCO ₃	1	
11	Magnesium (Mg)	Calculation Method	Standard Method part 3500-Mg / Calculation	Plastic	100	-	0.70	mg/l as Mg	1	
12	Magnesium Hardness	Calculation Method	Standard Method part 3500-Mg / Calculation	Plastic	100	-	3.0	mg/l as CaCO ₃	1	

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การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water - Solid wastes Quality Analysis)

ตารางนี้สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ที่ไม่ได้ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม (ประเภทตัวอย่าง : น้ำ, น้ำเสีย, น้ำเพื่ออุปโภค, น้ำประปา, น้ำคืดิน, น้ำบาดาล และน้ำทะเล)

ส่วนงาน : ส่วนงานทดสอบพื้นฐาน

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
13	Mix Liquor Suspended Solids (MLSS)	Dried at 103-105 °C	Standard Method part 2540 C / Gravimetric	Plastic	200	-	5	mg/L	1	
14	Mix Liquor Volatile Suspended Solids (MLVSS)	Dried at 550 °C	Standard Method part 2540 E / Gravimetric	Plastic	200	-	5	mg/L	1	
15	Organic Nitrogen	Macro-Kjeldahl Method	Standard Method part 4500-N _{org} / Titration	Plastic	500	-	5	mg/L as NH ₄ -N	1	Org-N = TKN-(Ammonia-N)
17	Conductivity	Laboratory Method	Standard Method part 2510 B	Plastic	200	-	0.1	µS/cm	2	ค่าปกติ ๓๒ ไม่นับค่าเฉลี่ย
18	Salinity	Plethrical Conductivity Method	Standard Method part 2520 B / Conductivity meter	Plastic	100	-	0.01	ppt	2	ค่าปกติ ๓๒ ไม่นับค่าเฉลี่ย
19	Sludge Volume Index (SV ₃₀)	Volumetric Method	Standard Method part 2540 F / Volumetric	Plastic	1000	-	0.1	ml/L	1	
20	Sulfide	Titrimetric Method	Standard Method part 4500-SO ₃ ²⁻ B / Titration	Plastic	200	-	2.00	mg/L as SO ₃ ²⁻	2	
21	Total Dissolved Solids (TDS)	Dried at 103-105 °C	Modified Standard Method part 2540 B / Gravimetric	Plastic	200	-	25	mg/L	0	
22	Turbidity	Nephelometric Method	Standard Method part 2130 B / Turbidity meter	Plastic	50	0.01	0.01	NTU	2	ค่าปกติ ๓๒ ไม่นับค่าเฉลี่ย
23	Volatile Fatty Acid	Titrimetric Method	คู่มือวิเคราะห์น้ำเสีย สมาคมวิศวกรรมสิ่งแวดล้อมแห่งประเทศไทย / Titration	Plastic	200	-	1.00	mg/L	1	
24	Volatile Solids (VS)	Dried at 550 °C	Standard Method part 2540 E / Gravimetric	Plastic	200	-	5.0	mg/L	1	
25	Volatile Suspended Solids (VSS)	Dried at 550 °C	Standard Method part 2540 E / Gravimetric	Plastic	200	-	5.0	mg/L	1	

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การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water - Solid wastes Quality Analysis)

ตารางนี้สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ที่ไม่ได้ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม (ประเภทตัวอย่าง : น้ำ, น้ำเสีย, น้ำเพื่ออุปโภค, น้ำประปา, น้ำคืดิน, น้ำบาดาล และน้ำทะเล)

ส่วนงาน : ส่วนงานทดสอบพื้นฐาน

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
26	Dissolved Oxygen (DO)	Azide Modification	Standard Method part 4500-O / Titration	Plastic	300	-	0.3	mg/L	1	
	ส่วนงานจุลชีววิทยา									
1	Benthos	Counting Chamber Method	Standard Method part 10500 B / Counting	แก้วสี	-	-	-	mg/L	0	ไม่พบสิ่งมีชีวิต - Not found
2	Escherichia Coli Bacteria (E.coli)	MPN Test	Standard Method part 9221 F / Fluorogenic Substrate, MPN	Glass	250	-	-	MPN/100 ml	0	ค่าปกติ ๓๒ ไม่นับค่าเฉลี่ย
3	Total Coliform	MPN Test	Standard Method part 9221 B / Fermentation Technique, MPN	Glass	250	-	-	MPN/100 ml	0	ค่าปกติ ๓๒ ไม่นับค่าเฉลี่ย
4	Thermotolerant coliforms (Fecal Coliform)	MPN Test	Standard Method part 9221 E / Thermotolerant Coliform, MPN	Glass	250	-	-	MPN/100 ml	0	ค่าปกติ ๓๒ ไม่นับค่าเฉลี่ย
5	Heterotrophic Bacteria (Total Bacteria)	Heterotrophic plate count (Standard Plate Count Method)	Standard Method part 9215 B / Pour plate	Glass	250	1	1	Colony/cm ²	0	Heterotrophic plate count = Standard plate Count
6	Phytoplankton	Counting Chamber Method	Standard Method part 10200 F / Counting	Plastic	-	-	-	Cell / L	0	ไม่พบสิ่งมีชีวิต - Not found
7	Zooplankton	Counting Chamber Method	Standard Method part 10200 G / Counting	Plastic	-	-	-	mg/L	0	ไม่พบสิ่งมีชีวิต - Not found
8	S.Aureus	Enrichment	Standard Method part 9213 B	Glass	1000	-	-	-	-	ไม่พบ
9	Salmonella sp.	Membrane Filter	Standard Method part 9260 B	Glass	1000	-	-	-	-	ไม่พบ
10	Clostridium perfringens	Compendium 2003, Chapter 34	Compendium 2003, Chapter 34	Glass	1000	-	-	-	-	ไม่พบ

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การตรวจวิเคราะห์คุณภาพน้ำ – ภาคตะกอน (Water – Solid wastes Quality Analysis)

ตารางที่ 6 สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ที่ไม่ได้ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม

(ประเภทตัวอย่าง : น้ำ, น้ำเสีย, น้ำใต้ดิน, น้ำเพื่ออุปโภค, น้ำประปา, น้ำควิน, น้ำบาดาล และน้ำทะเล)

จำนวน : ส่วนงานเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
1	Antimony (Sb)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.05	0.10	mg/l as Sb	2	
2	Aluminium (Al)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.05	0.10	mg/l as Sb	2	
3	Boron (B)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.01	0.02	mg/l as B	2	
4	Calcium (Ca)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.50	1.00	mg/l as B	2	
5	Cadmium (Cd)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.002	0.003	mg/l as Cd	3	มีเพิ่ม
6	Cobalt (Co)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.01	0.02	mg/l as Co	2	
7	Color	Spectrophotometric Method	Standard Method part 2120 C / Spectrophotometer	Plastic	500	0.50	1.00	Pt-Co	2	
8	Iron (Fe)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/l as Cd	2	
9	Iron (Fe)	In-house Method:APHA2017 (3030F and 3111B)	Standard Method part 3030F and 3111B/AAS	Plastic	500	0.05	0.10	mg/l as Ni	2	
10	Lead (Pb)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.005	0.010	mg/l as Pb	3	มีเพิ่ม
11	Magnesium (Mg)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.50	1.00	mg/l as Mg	2	
12	Molybdenum (Mo)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.01	0.02	mg/l as Mo	2	
13	Nitric (NO ₃ -)	Colorimetric Method	Standard Method part 4500-NO ₃ -B / Spectrophotometer	Plastic	500	0.010	0.030	mg/l as NO ₃ -	3	

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การตรวจวิเคราะห์คุณภาพน้ำ – ภาคตะกอน (Water – Solid wastes Quality Analysis)

ตารางที่ 6 สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ที่ไม่ได้ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม

(ประเภทตัวอย่าง : น้ำ, น้ำเสีย, น้ำใต้ดิน, น้ำเพื่ออุปโภค, น้ำประปา, น้ำควิน, น้ำบาดาล และน้ำทะเล)

จำนวน : ส่วนงานเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
14	Nitric-Nitrogen (NO ₂ -N)	Colorimetric Method	Standard Method part 4500-NO ₂ -B / Spectrophotometer	Plastic	500	0.02	0.10	mg/l as NO ₂ -N	3	
15	Nitrate (NO ₃ -)	Colorimetric Method	Standard Method part 4500-NO ₃ -B / Spectrophotometer	Plastic	500	0.09	0.44	mg/l as NO ₃ -	3	
16	Nitrate-Nitrogen (NO ₃ -N)	Colorimetric Method	Standard Method part 4500-NO ₃ -B / Spectrophotometer	Plastic	500	0.02	0.10	mg/l as NO ₃ -N	3	
17	Potassium (K)	Direct Aspiration-AAS Method	Standard Method part 3111 B / AAS	Plastic	500	0.008	0.025	mg/l as K	3	
18	Potassium (K)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.5	1	mg/l as K	2	
19	Selenium (Se)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.05	0.10	mg/l as Se	2	
20	Silica (SiO ₂)	Molybdosulfate Method	Standard Method part 4500-SiO ₂ -C / Spectrophotometer	Plastic	500	0.20	0.40	mg/l as SiO ₂ -	2	
21	Silicon (Si)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.02	0.05	mg/l as Si	2	
22	Silver (Ag)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.02	0.05	mg/l as Ag	2	
23	Sodium (Na)	Direct Aspiration-AAS Method	Standard Method part 3111 B / AAS	Plastic	500	0.005	0.050	mg/l as Na	3	
24	Sodium (Na)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.50	1.00	mg/l as Na	2	
25	Sodium Absorption Ratio (SAR)	Calculation,Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.50	1.00	-	2	
26	Strontium (Sr)	Digestion,ICP-OES Method	Standard Method part 3030F,3120 B / ICP-OES	Plastic	500	0.01	0.02	mg/l as Sr	2	

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7/7/65

การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water - Solid wastes Quality Analysis)

ตารางที่ 6 สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม

(ประเภทตัวอย่าง : น้ำ, น้ำเสีย, น้ำใต้ดิน, น้ำเสียอุปโภค, น้ำประปา, น้ำผิวดิน, น้ำบาดาล และน้ำทะเล)

จำนวน : ส่วนงานเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
27	Iron (Fe)	Digestion, ICP-OES Method	Standard Method part 3030F, 3120 B / ICP-OES	Plastic	500	0.05	0.10	mg/l as Fe	2	
28	Titanium (Ti)	Digestion, ICP-OES Method	Standard Method part 3030F, 3120 B / ICP-OES	Plastic	500	0.01	0.02	mg/l as Ti	2	
29	Thallium (Tl)	Digestion, ICP-OES Method	Standard Method part 3030F, 3120 B / ICP-OES	Plastic	500	0.05	0.1	mg/l as Tl	2	
30	Vanadium (V)	Digestion, ICP-OES Method	Standard Method part 3030F, 3120 B / ICP-OES	Plastic	500	0.01	0.02	mg/l as V	2	
31	Phosphate (PO_4^{3-})	Ascorbic Acid Method	Standard Method part 4500- PO_4^{3-} B / Spectrophotometer	Plastic	500	0.05	0.46	mg/l as P	2	
32	Phosphorus (P)	Ascorbic Acid Method	Standard Method part 4500-P B / Spectrophotometer	Plastic	500	0.01	0.15	mg/l as PO_4^{3-}	2	
33	Sulfate (SO_4^{2-})	Turbidimetric Method	Standard Method part 4500- SO_4^{2-} F / Spectrophotometer	Plastic	500	1.50	5.00	mg/l as SO_4^{2-}	2	
34	Surfactant	Anionic Surfactants as MBAS	Standard Method Part 5540 C / Spectrophotometer	Plastic	500	0.35	0.40	mg/l as MBAS	2	
35	Surfactant (LAS)	Anionic Surfactants as MBAS	Standard Method Part 5540 C / Spectrophotometer	Plastic	1000	0.05	0.10	mg/l as MBAS	2	
36	Fluoride (F^-)	Ion-Selective Electrode Method	Standard Method part 4500-F / Spectrophotometer	Plastic	100	0.20	0.50	mg/l as F	2	ยังไม่ใช้งาน 1/12/63
37	Gold (Au)	Digestion, ICP-OES Method	Standard Method part 3030F, 3120 B / ICP-OES	Plastic	500	0.02	0.05	mg/l as Au	2	ยังไม่ใช้งาน 1/12/63

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10/20
7/7/65

การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water - Solid wastes Quality Analysis)

ตารางที่ 2 สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม

(ประเภทตัวอย่าง : น้ำใต้ดิน)

จำนวน : ส่วนงานทดสอบพื้นฐาน

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
1	pH	Electrometric Method	Standard Method part 4500 H / pH meter	Plastic	50	-	3.0-12.0	-	1	

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2/7/65

การตรวจวิเคราะห์คุณภาพน้ำ – ภาคตะกอน (Water – Solid wastes Quality Analysis)

ตารางที่ ๕ สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม
(ประเภทตัวอย่าง : น้ำใต้ดิน)

ส่วนงาน : ส่วนงานเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
1	Antimony (Sb)	Digestion,ICP-OES Method	Standard Method part 3030F and 3120 B / ICP-OES	Plastic	500	0.05	0.10	mg/l as Sb	2	
2	Arsenic (As)	Digestion,ICP-OES Method	Standard Method part 3120 B / ICP-OES	Plastic	500	0.0500	0.1000	mg/l as As	4	
3	Arsenic (As)	Continuous Hydride Generation-AAS Method	Standard Method Part 3114 B / AAS	Plastic	500	0.0005	0.0020	mg/l as As	4	
4	Barium (Ba)	Digestion,ICP-OES Method	Standard Method part 3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/l as Ba	2	
5	Beryllium (Be)	Digestion,ICP-OES Method	Standard Method part 3030F and 3120 B / ICP-OES	Plastic	500	0.005	0.01	mg/l as Be	2	
6	Cadmium (Cd)	Digestion,ICP-OES Method	Standard Method part 3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/l as Cd	2	
7	Chromium (Cr)	Digestion,Direct Air-Acetylene flame Method	Standard Method part 3030E and 3111B/AAS	Plastic	500	0.05	0.10	mg/l as Cr	2	
8	Chromium (Cr)	Digestion,ICP-OES Method	Standard Method part 3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/l as Cr	2	
9	Cyanide (CN ⁻)	Distillation, Colorimetric Method	Standard Method part 4500 CN C,E/ Spectrophotometer	Plastic	500	0.008	0.020	mg/l	3	
10	Chromium Hexavalence (Cr ⁶⁺)	Filtration,Colorimetric Method	Standard Method part 3500-Cr B / Spectrophotometer	Plastic	500	0.003	0.050	mg/l as Cr ⁶⁺	3	
11	Lead (Pb)	Digestion,Direct Air-Acetylene flame Method	Standard Method part 3030E and 3111B/AAS	Plastic	500	0.05	0.10	mg/l as Pb	2	
12	Lead (Pb)	Digestion,ICP-OES Method	Standard Method part 3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/l as Pb	2	

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การตรวจวิเคราะห์คุณภาพน้ำ – ภาคตะกอน (Water – Solid wastes Quality Analysis)

ตารางที่ ๕ สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม
(ประเภทตัวอย่าง : น้ำใต้ดิน)

ส่วนงาน : ส่วนงานเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
13	Manganese (Mn)	Digestion,ICP-OES Method	Standard Method part 3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/l as Mn	2	
14	Mercury (Hg)	In-house Method :APHA2012 (3112B)	Standard Method part 3112 B / AAS	Plastic	500	0.0005	0.0010	mg/l as Hg	4	
15	Nickel (Ni)	Digestion,Direct Air-Acetylene flame Method	Standard Method part 3030F and 3111B/AAS	Plastic	500	0.05	0.10	mg/l as Ni	2	
16	Nickel (Ni)	Digestion,ICP-OES Method	Standard Method part 3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/l as Ni	2	
17	Phenols	Distillation, Direct Photometric Method	Standard Method part 5530 D / Spectrophotometer	Plastic	500	0.002	0.005	mg/l	3	
18	Silver (Ag)	Digestion,ICP-OES Method	Standard Method part 3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.05	mg/l as Ag	2	
19	Trivalent Chromium (Cr ³⁺)	Digestion,Direct Aspiration-AAS Method; Filtration,Colorimetric Method;Calculation	Standard Method part 3500-Cr B & part 3120B /AAS	Plastic	500	0.05	0.10	mg/l	2	
20	Trivalent Chromium (Cr ³⁺)	Digestion,ICP-OES Method; Filtration,Colorimetric Method;Calculation	Standard Method part 3500-Cr B & part 3120B / ICP-OES	Plastic	500	0.05	0.05	mg/l	2	
21	Vanadium (V)	ICP-OES Method	Standard Method part 3030F and 3120 B / ICP-OES	Plastic	500	0.01	0.02	mg/l as V	2	
22	Zinc (Zn)	Digestion,ICP-OES Method	Standard Method part 3030F and 3120 B / ICP-OES	Plastic	500	0.02	0.03	mg/l as Zn	2	
23	Volatile organic compounds(VOCs)	Purge-and-Trap / Gas Chromatography / Mass Spectrometric Method	Standard Method part 6200B / GC-MS	Glass	40 *4					
1	- Benzene					0.00025	0.00050	mg/L	5	
2	- Bromodichloromethane					0.00050	0.00050	mg/L	5	
3	- Bromoform					0.00050	0.00050	mg/L	5	
4	- Carbon tetrachloride					0.00025	0.00025	mg/L	5	

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การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water – Solid wastes Quality Analysis)

ตารางที่ ๕ สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม

(ประเภทตัวอย่าง : น้ำใต้ดิน)

ส่วนงาน : ส่วนงานเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
5	- Chlorobenzene					0.00025	0.00050	mg/l	5	
6	- Chlorodibromomethane					0.00050	0.00100	mg/l	5	
7	- 1,2-Dichlorobenzene					0.00025	0.00050	mg/l	5	
8	- 1,3-Dichlorobenzene					0.00025	0.00025	mg/l	5	
9	- 1,4-Dichlorobenzene					0.00025	0.00025	mg/l	5	
10	- 1,1-Dichloroethane					0.00025	0.00025	mg/l	5	
11	- 1,2-Dichloroethane					0.00025	0.00050	mg/l	5	
12	- 1,1-Dichloroethylene					0.00025	0.00050	mg/l	5	
13	- cis-1,2-Dichloroethylene					0.00050	0.00050	mg/l	5	
14	- trans-1,2-Dichloroethylene					0.00025	0.00050	mg/l	5	
15	- 1,2-Dichloropropane					0.00025	0.00050	mg/l	5	
16	- 1,3-Dichloropropane					0.00025	0.00050	mg/l	5	
17	- Ethylbenzene					0.00025	0.00050	mg/l	5	
18	- Methyl tert-butyl ether					0.00025	0.00050	mg/l	5	
19	- Naphthalene					0.00025	0.00100	mg/l	5	
20	- Nitrobenzene					0.00025	0.00025	mg/l	5	
21	- Styrene					0.00050	0.00100	mg/l	5	
22	- 1,1,2,2-Tetrachloroethane					0.00050	0.00050	mg/l	5	
23	- Tetrachloroethylene					0.00025	0.00050	mg/l	5	
24	- Toluene					0.00025	0.00050	mg/l	5	
25	- 1,2,4-Trichlorobenzene					0.00025	0.00050	mg/l	5	
26	- 1,1,1-Trichloroethane					0.00025	0.00025	mg/l	5	
27	- 1,1,2-Trichloroethane					0.00025	0.00050	mg/l	5	
28	- Trichloroethylene					0.00025	0.00050	mg/l	5	
29	- 1,3,5-Trimethylbenzene					0.00025	0.00100	mg/l	5	

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การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water – Solid wastes Quality Analysis)

ตารางที่ ๕ สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม

(ประเภทตัวอย่าง : น้ำใต้ดิน)

ส่วนงาน : ส่วนงานเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
10	- Vinyl acetate					0.00050	0.00100	mg/l	5	
11	- Vinyl Chloride					0.00025	0.00025	mg/l	5	
12	- m-Xylene					0.00025	0.00100	mg/l	5	
13	- o-Xylene					0.00025	0.00100	mg/l	5	
14	- p-Xylene					0.00025	0.00100	mg/l	5	
15	- Xylene Total					0.00075	0.00100	mg/l	5	
24	Volatile organic compounds; VOCs2	Purge-and-Trap / Gas Chromatography / Mass Spectrometric Method	Standard Method part 6200B / GC-MS	Glass	40 *4					
1	- Acetone					0.00100	0.00100	mg/l	5	
2	- Butanol					0.00100	0.00100	mg/l	5	
3	- Carbon disulfide					0.00200	0.00500	mg/l	5	
4	- chloroform					0.00100	0.00200	mg/l	5	
5	- n-Hexane					0.00100	0.00200	mg/l	5	
6	- Dichloromethane					0.00200	0.00200	mg/l	5	
25	Selenium (Se)	Continuous Hydride Generation/AAS	APHA Method part 3030F, 3114 B and 3114C	Plastic	500	0.0020	0.0050	mg/l	4	วิธีทดสอบ 14.8, 2563

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10/10/65
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การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water - Solid wastes Quality Analysis)

ตารางที่ 2 สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบด้วยห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม
(ประเภทตัวอย่าง : ภาคตะกอน ตามประกาศเรื่องซึ่งปฏิวัติมาใช้แล้ว และ ดิน)

จำนวน : ส่วนงานเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (g)	MDL	LOQ	Unit	Decimal point	Remark
1	Antimony (Sb)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.05 2.50	0.10 5.00	mg/l as Sb mg/kg as Sb	2	
2	Arsenic (As)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.05 2.50	0.10 5.00	mg/l as As mg/kg as As	2	
3	Barium (Ba)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.02 0.50	0.03 1.00	mg/l as Ba mg/kg as Ba	2	
4	Beryllium (Be)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.005 0.50	0.01 1.00	mg/l as Be mg/kg as Be	2	
5	Cadmium (Cd)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.02 0.50	0.03 1.00	mg/l as Cd mg/kg as Cd	2	
6	Chromium (Cr)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.02 0.50	0.03 1.00	mg/l as Cr mg/kg as Cr	2	
7	Cobalt (Co)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.01 0.50	0.02 1.00	mg/l as Co mg/kg as Co	2	
8	Copper (Cu)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.02 0.50	0.03 1.00	mg/l as Cu mg/kg as Cu	2	
9	Hexavalent Chromium (Cr ^{VI})	Colorimetric Method/ Spectrophotometer Alkaline Digestion/Colorimetric Method/ Spectrophotometer	SW 846 Method 3060A, 7196A / Spectrophotometer	Plastic	500	0.003 0.40	0.050 2.00	mg/l as Cr mg/kg as Cr	3 2	
10	Lead (Pb)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.02 0.50	0.03 1.50	mg/l as Pb mg/kg as Pb	2	
11	Mercury (Hg)	Waste Extraction , ICP-OES Method Digestion,Cold Vapor Technique-AAS Method	SW 846 Method 7471B / AAS	Plastic	500	0.0005 0.10	0.0010 0.20	mg/l as Hg mg/kg as Hg	4 2	
12	Molybdenum (Mo)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.01 0.50	0.02 1.00	mg/l as Mo mg/kg as Mo	2	
13	Nickel (Ni)	Waste Extraction , ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.02	0.03	mg/l as Ni	2	

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10/10/15
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การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water - Solid wastes Quality Analysis)

ตารางที่ 2 สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบด้วยห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม
(ประเภทตัวอย่าง : ภาคตะกอน ตามประกาศเรื่องซึ่งปฏิวัติมาใช้แล้ว และ ดิน)

จำนวน : ส่วนงานเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (g)	MDL	LOQ	Unit	Decimal point	Remark
		Digestion,ICP-OES Method				0.50	1.00	mg/kg as Ni		
14	Selenium (Se)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.05 2.50	0.10 5.00	mg/l as Se mg/kg as Se	2	
15	Silver (Ag)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.02 1.00	0.05 2.50	mg/l as Ag mg/kg as Ag	2	
16	Thallium (Tl)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.05 2.50	0.10 5.00	mg/l as V mg/kg as V	2	
17	Vanadium (V)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.01 0.50	0.02 1.00	mg/l as V mg/kg as V	2	
18	Zinc (Zn)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	SW 846 Method 3050B / ICP-OES	Plastic	500	0.02 0.50	0.03 1.00	mg/l as Zn mg/kg as Zn	2	

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10/10/15
7/7/15

การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water - Solid wastes Quality Analysis)

ตารางที่ 9 สรุปผลการวิเคราะห์ค่าและความสามารถในการทดสอบด้วยห้องปฏิบัติการ ตามที่ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม
(ประเภทตัวอย่าง : ดิน)

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (g)	MDL	LOQ	Unit	Decimal point	Remark
1	Arsenic (As)	Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	2.50	5.00	mg/kg as As	2	
2	Antimony (Sb)	Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	2.50	5.00	mg/kg as Sb	2	
3	Barium (Ba)	Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.50	1.00	mg/kg as Ba	2	
4	Beryllium (Be)	Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.50	1.50	mg/kg as Be	2	
5	Cadmium (Cd)	Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	1.00	1.50	mg/kg as Cd	2	
6	Chromium (Cr)	Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	1.00	1.50	mg/kg as Cr	2	
7	Hexavalent Chromium (Cr ⁶⁺)	Digestion,Colorimetric Method	US EPA SW 846 Method 3060A/7196A / Spectrophotometer	Plastic	500	0.40	2.00	mg/kg as Cr	3	
8	Lead (Pb)	Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.50	1.00	mg/kg as Pb	2	
9	Manganese (Mn)	Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.50	1.00	mg/kg as Mn	2	
10	Mercury (Hg)	Digestion,Cold Vapor Technique-AAS Method	US EPA SW 846 Method 7471B / AAS	Plastic	500	0.10	0.20	mg/kg as Hg	4	
11	Nickel (Ni)	Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	1.00	1.50	mg/kg as Ni	2	
12	Selenium (Se)	Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	2.50	5.00	mg/kg as Se	2	
13	Silver (Ag)	Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	1.00	2.50	mg/kg as Ag	2	
14	Trivalent Chromium (Cr ³⁺)	Digestion,ICP-OES; Filtration,Colorimetric Method/Calculation/	US EPA SW 846 Method 3060A/7196A / Spectrophotometer	Plastic	500	0.40	2.00	mg/kg as Cr	3	
15	Vanadium (V)	Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.50	1.00	mg/kg as V	2	
16	Zinc (Zn)	Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.50	1.00	mg/kg as Zn	2	
17	Volatile organic compounds(VOC)	Purge-and-Trap / GC-MS	US EPA SW 846 Method 5035A and 8260D	Glass	50					มีมลพิษ 1 มล, 2565
	= Acetone	Purge-and-Trap / GC-MS	US EPA SW 846 Method 5035A and 8260D	Glass	50	0.005	0.010	mg/kg	3	
	= Benzene	Purge-and-Trap / GC-MS	US EPA SW 846 Method 5035A and 8260D	Glass	50	0.005	0.010	mg/kg	3	

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การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water - Solid wastes Quality Analysis)

ตารางที่ 9 สรุปผลการวิเคราะห์ค่าและความสามารถในการทดสอบด้วยห้องปฏิบัติการ ที่ไม่ได้ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม
(ประเภทตัวอย่าง : ภาคตะกอน ตามประกาศเรื่องสิ่งปฏิกูลที่ไม่ใช่สิ่ง)

จำนวน : ส่วนงานเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
1	Aluminium (Al)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.05 2.50	0.10 5.00	mg/l as Al mg/kg as Al	2 2	
2	Boron (B)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.01 0.50	0.02 1.00	mg/l as B mg/kg as B	2 2	
3	Calcium (Ca)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.05 25.0	0.10 50.0	mg/l as Ca mg/kg as Ca	2 1	
4	Iron (Fe)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.02 1.00	0.03 1.50	mg/l as Fe mg/kg as Fe	2 2	
5	Magnesium (Mg)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.05 25.0	0.10 50.0	mg/l as Mg mg/kg as Mg	2 1	
6	Manganese (Mn)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.01 0.50	0.02 1.00	mg/l as Mn mg/kg as Mn	2 2	
7	Potassium (K)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.50 25.00	1.00 50.00	mg/l as K mg/kg as K	2 2	
8	Silicon (Si)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.02 1.00	0.05 2.50	mg/l as Si mg/kg as Si	2 2	
9	Sodium (Na)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.50 25.0	1.00 50.0	mg/l as Na mg/kg as Na	2 1	
10	Strontium (Sr)	Waste Extraction , ICP-OES Method Digestion,ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.01 0.50	0.02 1.00	mg/l as Sr mg/kg as Sr	2 2	

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การตรวจวิเคราะห์คุณภาพน้ำ - ภาคตะกอน (Water – Solid wastes Quality Analysis)
ตารางที่ 9 สรุปข้อกำหนดการเก็บตัวอย่างและความสามารถในการทดสอบตัวอย่างของห้องปฏิบัติการ ที่ไม่ได้ขึ้นทะเบียนกับกรมโรงงานอุตสาหกรรม
(ประเภทตัวอย่าง : ภาคตะกอน ตามประกาศเรื่องถึงปฏิบัติการที่ไม่ใช่แล้ว)

ส่วนเกิน : ส่วนเกินเครื่องมือทดสอบ

Items	Parameter	Method	Reference Method / Analytical Technique	Container	sample size (ml)	MDL	LOQ	Unit	Decimal point	Remark
11	Tin (Sn)	Waste Extraction , ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.05	0.10	mg/l as Sn	2	
		Digestion,ICP-OES Method				2.50	5.00	mg/kg as Sn	2	
12	Titanium (Ti)	Waste Extraction , ICP-OES Method	US EPA SW 846 Method 3050B / ICP-OES	Plastic	500	0.01	0.02	mg/l as Ti	2	
		Digestion,ICP-OES Method				0.30	1.00	mg/kg as Ti	2	

เอกสารอ้างอิง

- 1 Standard Methods for the Examination of Water and Wastewater 23rd Edition, APHA, AWWA, WEF, 2017
- 2 United States Environmental Protection Agency, Acid Digestion of Sediments Sludge and Solis. SW-846 Method 3050C,3060A,3510C,3620C,6010C,7000B,7196A,7471B
- 3 Methods of Seawater Analysis, 1976
- 4 ประกาศกระทรวงอุตสาหกรรม พ.ศ. 2548 เรื่อง การกำจัดสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว. ราชกิจจานุเบกษา.25 มกราคม 2549 เล่มที่ 123 ตอนพิเศษ 113
- 5 คู่มือวิเคราะห์คุณภาพน้ำเสีย สมาคมวิศวกรรมสิ่งแวดล้อมแห่งประเทศไทย พิมพ์ครั้งที่ 3, 2540
- 6 แพลงค์ตอนพืช มหาวิทยาลัยเกษตรศาสตร์ พิมพ์ครั้งที่ 2, 2544
- 7 แพลงค์ตอนสัตว์ มหาวิทยาลัยเกษตรศาสตร์ พิมพ์ครั้งที่ 2, 2545

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