

ภาคผนวก ง3

ความสันสะท้อน



ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
 Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
 Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
 Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
 GPS. Coordinate : 47 P 657928 E 1516818 N
 Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
 Sample No. : -
 Sample Type : Vibration
 Sampling Date : 01 - 02 January 2026
 Received Date : -
 Analytical Date : -
 Report Date : -
 Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	*	*	*	*	*	*	-	-
09.00 a.m. - 10.00 a.m.	*	*	*	*	*	*	-	-
10.00 a.m. - 11.00 a.m.	*	*	*	*	*	*	-	-
11.00 a.m. - 12.00 p.m.	*	*	*	*	*	*	-	-
12.00 p.m. - 01.00 p.m.	*	*	*	*	*	*	-	-
01.00 p.m. - 02.00 p.m.	*	*	*	*	*	*	-	-
02.00 p.m. - 03.00 p.m.	*	*	*	*	*	*	-	-
03.00 p.m. - 04.00 p.m.	*	*	*	*	*	*	-	-
04.00 p.m. - 05.00 p.m.	*	*	*	*	*	*	-	-
05.00 p.m. - 06.00 p.m.	*	*	*	*	*	*	-	-
06.00 p.m. - 07.00 p.m.	*	*	*	*	*	*	-	-
07.00 p.m. - 08.00 p.m.	*	*	*	*	*	*	-	-
08.00 p.m. - 09.00 p.m.	*	*	*	*	*	*	-	-
09.00 p.m. - 10.00 p.m.	*	*	*	*	*	*	-	-
10.00 p.m. - 11.00 p.m.	*	*	*	*	*	*	-	-
11.00 p.m. - 12.00 a.m.	*	*	*	*	*	*	-	-
12.00 a.m. - 01.00 a.m.	*	*	*	*	*	*	-	-
01.00 a.m. - 02.00 a.m.	*	*	*	*	*	*	-	-
02.00 a.m. - 03.00 a.m.	*	*	*	*	*	*	-	-
03.00 a.m. - 04.00 a.m.	*	*	*	*	*	*	-	-
04.00 a.m. - 05.00 a.m.	*	*	*	*	*	*	-	-
05.00 a.m. - 06.00 a.m.	*	*	*	*	*	*	-	-
06.00 a.m. - 07.00 a.m.	*	*	*	*	*	*	-	-
07.00 a.m. - 08.00 a.m.	*	*	*	*	*	*	-	-
24 Hour Maximum	-	-	-	-	-	-	-	-

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
 PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz

Model and Serial No. : 721A2601 and S/N UM22388

* Not have mo

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
 Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
 Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
 Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
 GPS. Coordinate : 47 P 657928 E 1516818 N
 Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
 Sample No. : -
 Sample Type : Vibration
 Sampling Date : 02 - 03 January 2026
 Received Date : -
 Analytical Date : -
 Report Date : -
 Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	*	*	*	*	*	*	-	-
09.00 a.m. - 10.00 a.m.	*	*	*	*	*	*	-	-
10.00 a.m. - 11.00 a.m.	*	*	*	*	*	*	-	-
11.00 a.m. - 12.00 p.m.	*	*	*	*	*	*	-	-
12.00 p.m. - 01.00 p.m.	*	*	*	*	*	*	-	-
01.00 p.m. - 02.00 p.m.	*	*	*	*	*	*	-	-
02.00 p.m. - 03.00 p.m.	*	*	*	*	*	*	-	-
03.00 p.m. - 04.00 p.m.	*	*	*	*	*	*	-	-
04.00 p.m. - 05.00 p.m.	*	*	*	*	*	*	-	-
05.00 p.m. - 06.00 p.m.	*	*	*	*	*	*	-	-
06.00 p.m. - 07.00 p.m.	*	*	*	*	*	*	-	-
07.00 p.m. - 08.00 p.m.	*	*	*	*	*	*	-	-
08.00 p.m. - 09.00 p.m.	*	*	*	*	*	*	-	-
09.00 p.m. - 10.00 p.m.	*	*	*	*	*	*	-	-
10.00 p.m. - 11.00 p.m.	*	*	*	*	*	*	-	-
11.00 p.m. - 12.00 a.m.	*	*	*	*	*	*	-	-
12.00 a.m. - 01.00 a.m.	*	*	*	*	*	*	-	-
01.00 a.m. - 02.00 a.m.	*	*	*	*	*	*	-	-
02.00 a.m. - 03.00 a.m.	*	*	*	*	*	*	-	-
03.00 a.m. - 04.00 a.m.	*	*	*	*	*	*	-	-
04.00 a.m. - 05.00 a.m.	*	*	*	*	*	*	-	-
05.00 a.m. - 06.00 a.m.	*	*	*	*	*	*	-	-
06.00 a.m. - 07.00 a.m.	*	*	*	*	*	*	-	-
07.00 a.m. - 08.00 a.m.	*	*	*	*	*	*	-	-
24 Hour Maximum	-	-	-	-	-	-	-	-

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 1, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
 PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz

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 * Not have n





TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : -
Sample Type : Vibration
Sampling Date : 03 - 04 January 2026
Received Date : -
Analytical Date : -
Report Date : -
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	*	*	*	*	*	*	-	-
09.00 a.m. - 10.00 a.m.	*	*	*	*	*	*	-	-
10.00 a.m. - 11.00 a.m.	*	*	*	*	*	*	-	-
11.00 a.m. - 12.00 p.m.	*	*	*	*	*	*	-	-
12.00 p.m. - 01.00 p.m.	*	*	*	*	*	*	-	-
01.00 p.m. - 02.00 p.m.	*	*	*	*	*	*	-	-
02.00 p.m. - 03.00 p.m.	*	*	*	*	*	*	-	-
03.00 p.m. - 04.00 p.m.	*	*	*	*	*	*	-	-
04.00 p.m. - 05.00 p.m.	*	*	*	*	*	*	-	-
05.00 p.m. - 06.00 p.m.	*	*	*	*	*	*	-	-
06.00 p.m. - 07.00 p.m.	*	*	*	*	*	*	-	-
07.00 p.m. - 08.00 p.m.	*	*	*	*	*	*	-	-
08.00 p.m. - 09.00 p.m.	*	*	*	*	*	*	-	-
09.00 p.m. - 10.00 p.m.	*	*	*	*	*	*	-	-
10.00 p.m. - 11.00 p.m.	*	*	*	*	*	*	-	-
11.00 p.m. - 12.00 a.m.	*	*	*	*	*	*	-	-
12.00 a.m. - 01.00 a.m.	*	*	*	*	*	*	-	-
01.00 a.m. - 02.00 a.m.	*	*	*	*	*	*	-	-
02.00 a.m. - 03.00 a.m.	*	*	*	*	*	*	-	-
03.00 a.m. - 04.00 a.m.	*	*	*	*	*	*	-	-
04.00 a.m. - 05.00 a.m.	*	*	*	*	*	*	-	-
05.00 a.m. - 06.00 a.m.	*	*	*	*	*	*	-	-
06.00 a.m. - 07.00 a.m.	*	*	*	*	*	*	-	-
07.00 a.m. - 08.00 a.m.	*	*	*	*	*	*	-	-
24 Hour Maximum	-	-	-	-	-	-	-	-

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz

Model and Serial No. : 721A2601 and S/N UM422388

* Not have m



TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาธารณพลักษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : -
Sample Type : Vibration
Sampling Date : 04 - 05 January 2026
Received Date : -
Analytical Date : -
Report Date : -
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	*	*	*	*	*	*	-	-
09.00 a.m. - 10.00 a.m.	*	*	*	*	*	*	-	-
10.00 a.m. - 11.00 a.m.	*	*	*	*	*	*	-	-
11.00 a.m. - 12.00 p.m.	*	*	*	*	*	*	-	-
12.00 p.m. - 01.00 p.m.	*	*	*	*	*	*	-	-
01.00 p.m. - 02.00 p.m.	*	*	*	*	*	*	-	-
02.00 p.m. - 03.00 p.m.	*	*	*	*	*	*	-	-
03.00 p.m. - 04.00 p.m.	*	*	*	*	*	*	-	-
04.00 p.m. - 05.00 p.m.	*	*	*	*	*	*	-	-
05.00 p.m. - 06.00 p.m.	*	*	*	*	*	*	-	-
06.00 p.m. - 07.00 p.m.	*	*	*	*	*	*	-	-
07.00 p.m. - 08.00 p.m.	*	*	*	*	*	*	-	-
08.00 p.m. - 09.00 p.m.	*	*	*	*	*	*	-	-
09.00 p.m. - 10.00 p.m.	*	*	*	*	*	*	-	-
10.00 p.m. - 11.00 p.m.	*	*	*	*	*	*	-	-
11.00 p.m. - 12.00 a.m.	*	*	*	*	*	*	-	-
12.00 a.m. - 01.00 a.m.	*	*	*	*	*	*	-	-
01.00 a.m. - 02.00 a.m.	*	*	*	*	*	*	-	-
02.00 a.m. - 03.00 a.m.	*	*	*	*	*	*	-	-
03.00 a.m. - 04.00 a.m.	*	*	*	*	*	*	-	-
04.00 a.m. - 05.00 a.m.	*	*	*	*	*	*	-	-
05.00 a.m. - 06.00 a.m.	*	*	*	*	*	*	-	-
06.00 a.m. - 07.00 a.m.	*	*	*	*	*	*	-	-
07.00 a.m. - 08.00 a.m.	*	*	*	*	*	*	-	-
24 Hour Maximum	-	-	-	-	-	-	-	-

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz

Model and Serial No. : 721A2601 and S/N UM22388

* Not have m

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TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/3
Sample Type : Vibration
Sampling Date : 05 – 06 January 2026
Received Date : 07 January 2026
Analytical Date : 07 – 15 January 2026
Report Date : 16 January 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.351	4.6	0.521	3.8	0.264	3.6	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.197	3.8	1.449	3.8	0.285	3.7	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.472	6.5	0.856	7.1	0.531	6.4	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.236	8.5	0.641	6.5	0.143	6.3	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.214	6.2	0.473	7.4	0.211	5.8	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.449	3.8	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and S



TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท สุภาลัย จำกัด (มหาชน)
Project Name : โครงการ สุภาลัย บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/4
Sample Type : Vibration
Sampling Date : 06 – 07 January 2026
Received Date : 08 January 2026
Analytical Date : 08 – 15 January 2026
Report Date : 16 January 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.346	6.5	0.563	5.7	0.271	4.5	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.261	3.8	1.210	5.9	0.355	3.4	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.267	4.5	0.647	4.5	0.481	3.3	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.300	4.6	0.384	4.5	0.361	4.9	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.256	4.8	0.195	7.1	0.236	4.2	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.230	4.8	0.257	4.8	0.197	3.6	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.210	5.9	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),

PPV = Peak

Model and



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลัย จำกัด (มหาชน)
Project Name : โครงการ ศุภาลัย บลู สาทร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/5
Sample Type : Vibration
Sampling Date : 07 – 08 January 2026
Received Date : 09 January 2026
Analytical Date : 09 – 15 January 2026
Report Date : 16 January 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.236	5.4	0.197	4.0	0.363	3.9	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.359	7.6	0.237	5.4	0.243	5.1	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.389	5.7	0.861	9.2	0.374	4.0	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	1.512	6.8	0.326	6.3	0.376	4.5	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.343	4.0	0.278	5.0	0.438	4.2	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.373	16.3	0.566	6.9	0.297	4.9	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.284	3.8	0.361	7.4	0.392	4.9	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	1.512	6.8	-	-	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),

PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz

Model and



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภลัย จำกัด (มหาชน)
Project Name : โครงการ ศุภลัย บลู สาทร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/6
Sample Type : Vibration
Sampling Date : 08 – 09 January 2026
Received Date : 12 January 2026
Analytical Date : 12 – 15 January 2026
Report Date : 16 January 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.283	4.0	0.384	4.6	0.315	3.0	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.256	5.2	0.360	7.2	0.305	5.4	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.364	5.1	1.358	4.6	0.205	3.6	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.252	5.0	0.627	5.5	0.368	4.1	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.312	5.3	0.551	4.9	0.348	3.3	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.298	3.7	0.392	5.8	0.326	4.5	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.261	4.3	0.321	5.3	0.238	3.3	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.358	4.6	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),

PPV = Peak

Model an





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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลัย จำกัด (มหาชน)
 Project Name : โครงการ ศุภาลัย บลู สาทรร-ราชพฤกษ์
 Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
 Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
 GPS. Coordinate : 47 P 657928 E 1516818 N
 Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
 Sample No. : S69045/7
 Sample Type : Vibration
 Sampling Date : 09 - 10 January 2026
 Received Date : 12 January 2026
 Analytical Date : 12 - 15 January 2026
 Report Date : 16 January 2026
 Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.325	4.3	1.326	5.3	0.342	3.3	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.351	4.5	0.502	4.7	0.236	4.3	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.384	4.8	0.497	4.5	0.402	4.0	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 p.m. - 03.00 p.m.	0.386	3.5	0.252	4.3	0.782	3.7	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.325	5.6	0.380	8.8	0.355	5.6	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.326	5.3	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
 PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz

Model an



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท สุภาลัย จำกัด (มหาชน)
Project Name : โครงการ สุภาลัย บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

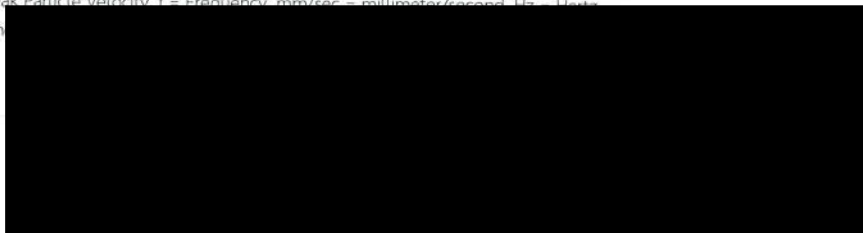
Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/8
Sample Type : Vibration
Sampling Date : 10 – 11 January 2026
Received Date : 12 January 2026
Analytical Date : 12 – 15 January 2026
Report Date : 16 January 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.348	6.2	0.518	6.8	0.243	6.0	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.253	5.4	0.641	5.8	0.536	5.1	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.316	7.1	0.711	7.8	0.442	6.4	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.218	3.5	1.538	5.4	0.621	6.8	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.338	6.5	0.541	7.4	0.283	6.5	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.228	3.6	0.413	8.2	0.335	6.3	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.538	5.4	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and





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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท สุภาลัย จำกัด (มหาชน)
Project Name : โครงการ สุภาลัย บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/9
Sample Type : Vibration
Sampling Date : 11 – 12 January 2026
Received Date : 13 January 2026
Analytical Date : 13 – 15 January 2026
Report Date : 16 January 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.245	6.2	0.517	6.3	0.411	5.8	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.317	5.3	0.618	5.8	0.371	5.1	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.621	7.8	0.859	7.4	0.526	6.1	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.471	3.5	1.276	4.9	0.549	3.3	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.386	4.2	0.367	4.6	0.386	3.8	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.415	3.5	0.481	4.9	0.472	3.6	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.276	4.9	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and Serial No. : Z21A2601 and S/N UM22388



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท สุภาลัย จำกัด (มหาชน)
 Project Name : โครงการ สุภาลัย บลู สาทรร-ราชพฤกษ์
 Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
 Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
 GPS. Coordinate : 47 P 657928 E 1516818 N
 Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
 Sample No. : S69045/10
 Sample Type : Vibration
 Sampling Date : 12 – 13 January 2026
 Received Date : 14 January 2026
 Analytical Date : 14 – 22 January 2026
 Report Date : 23 January 2026
 Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.348	7.8	0.632	32.0	0.526	3.8	10 < f ≤ 50	10.500
09.00 a.m. - 10.00 a.m.	0.211	3.7	0.558	4.2	0.575	6.2	f ≤ 10	5.000
10.00 a.m. - 11.00 a.m.	0.326	6.1	1.268	5.5	0.237	3.9	f ≤ 10	5.000
11.00 a.m. - 12.00 p.m.	0.296	4.2	1.061	4.3	0.300	4.5	f ≤ 10	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.218	4.0	0.632	4.2	0.289	3.6	f ≤ 10	5.000
02.00 p.m. - 03.00 p.m.	0.361	3.6	0.391	8.7	0.244	3.3	f ≤ 10	5.000
03.00 p.m. - 04.00 p.m.	0.221	3.9	0.406	4.4	0.364	4.6	f ≤ 10	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.268	5.5	-	-	f ≤ 10	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
 PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
 Model and S



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลัย จำกัด (มหาชน)
Project Name : โครงการ ศุภาลัย บลู สาทร์-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

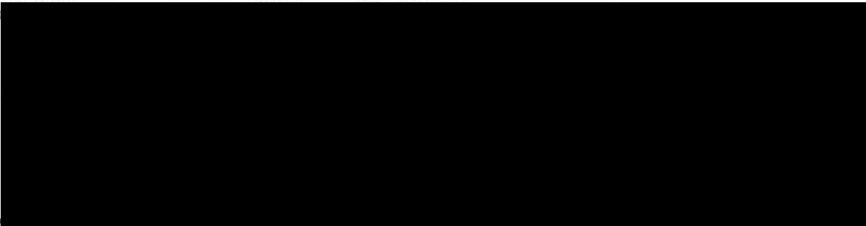
Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/11
Sample Type : Vibration
Sampling Date : 13 – 14 January 2026
Received Date : 15 January 2026
Analytical Date : 15 – 22 January 2026
Report Date : 23 January 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.381	4.2	0.451	5.6	0.347	4.2	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.336	3.1	1.682	7.8	0.504	4.7	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.258	6.7	0.859	6.0	0.308	3.2	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.215	7.4	0.674	11.0	0.371	8.6	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.236	4.1	0.352	3.7	0.311	4.2	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.189	7.6	0.461	5.3	0.268	3.7	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.368	4.4	0.389	4.3	0.312	6.1	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.682	7.8	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and





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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

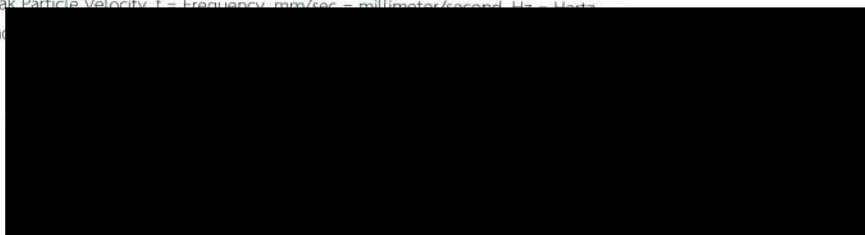
Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/12
Sample Type : Vibration
Sampling Date : 14 – 15 January 2026
Received Date : 16 January 2026
Analytical Date : 16 – 22 January 2026
Report Date : 23 January 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.213	4.5	0.397	4.6	0.305	4.1	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.368	6.7	0.536	9.1	0.470	4.3	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.384	4.8	0.364	7.2	0.512	3.7	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.386	4.5	1.560	4.7	0.260	3.8	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.376	3.3	0.997	6.2	0.274	3.4	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.461	3.5	0.462	7.9	0.523	4.2	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.317	4.1	0.361	4.5	0.381	6.2	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.560	4.7	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 3, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency mm/sec = millimeter/second, Hz = Hertz
Model and



ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
 Project Name : โครงการ ศุภาลย์ บลู สาทร-ราชพฤกษ์
 Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
 Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
 GPS. Coordinate : 47 P 657928 E 1516818 N
 Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

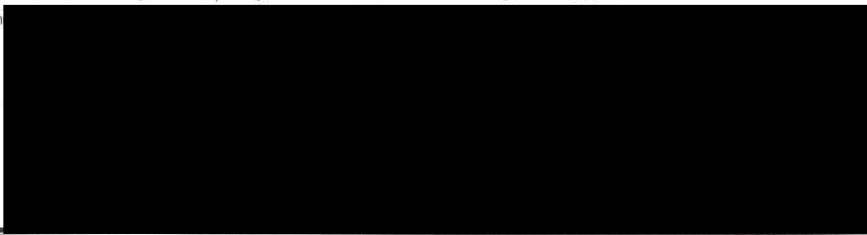
Report No. : S69045
 Sample No. : S69045/13
 Sample Type : Vibration
 Sampling Date : 15 – 16 January 2026
 Received Date : 19 January 2026
 Analytical Date : 19 – 22 January 2026
 Report Date : 23 January 2026
 Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.238	3.9	0.814	3.8	0.315	4.0	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.351	4.3	1.702	7.8	0.514	7.5	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.368	6.2	0.595	7.3	0.326	3.8	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.238	5.1	0.617	4.8	0.374	3.7	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.261	8.6	0.460	7.8	0.367	4.1	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.210	5.6	0.262	5.1	0.251	4.3	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.702	7.8	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
 PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz

Model and



ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
 Project Name : โครงการ ศุภาลย์ บลู สาทร-ราชพฤกษ์
 Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
 Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
 GPS. Coordinate : 47 P 657928 E 1516818 N
 Measurement By : TNP ENVIRONMENT CO.,LTD.

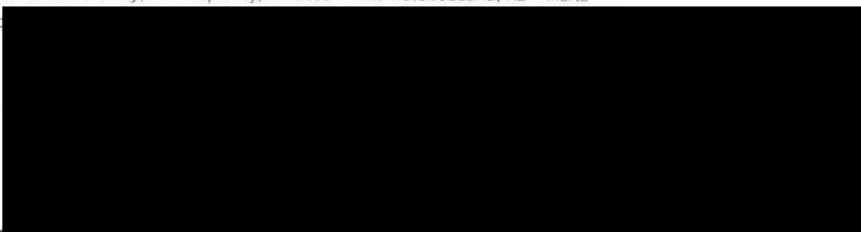
Data Provided by Laboratory

Report No. : S69045
 Sample No. : S69045/14
 Sample Type : Vibration
 Sampling Date : 16 – 17 January 2026
 Received Date : 19 January 2026
 Analytical Date : 19 – 22 January 2026
 Report Date : 23 January 2026
 Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 a.m. - 11.00 a.m.	0.265	3.6	0.541	4.2	0.361	5.1	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.361	4.2	0.611	5.0	0.217	4.3	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.378	6.4	1.671	8.5	0.513	6.7	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.261	3.4	0.751	3.8	0.365	3.3	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.357	5.2	0.539	4.8	0.261	5.1	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.671	8.5	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
 PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
 Model and





TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท สุภาลัย จำกัด (มหาชน)
 Project Name : โครงการ สุภาลัย บลู สาทรร-ราชพฤกษ์
 Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
 Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
 GPS. Coordinate : 47 P 657928 E 1516818 N
 Measurement By : TNP ENVIRONMENT CO.,LTD.

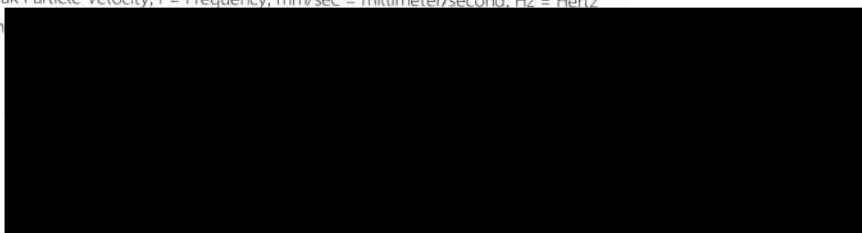
Data Provided by Laboratory

Report No. : S69045
 Sample No. : S69045/15
 Sample Type : Vibration
 Sampling Date : 17 – 18 January 2026
 Received Date : 19 January 2026
 Analytical Date : 19 – 22 January 2026
 Report Date : 23 January 2026
 Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.189	6.2	0.351	6.5	0.321	6.3	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.283	4.4	0.518	5.2	0.236	4.6	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.234	7.4	0.781	6.0	0.205	4.0	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.376	6.1	1.376	9.8	0.244	7.5	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.452	5.0	0.458	6.9	0.326	3.8	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.275	3.8	0.329	3.7	0.204	4.1	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.317	4.2	0.501	6.3	0.327	5.2	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.376	9.8	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
 PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
 Model and





TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/16
Sample Type : Vibration
Sampling Date : 18 – 19 January 2026
Received Date : 20 January 2026
Analytical Date : 20 – 22 January 2026
Report Date : 23 January 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.235	5.2	0.749	3.5	0.350	4.8	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.376	8.3	1.089	8.5	0.257	8.1	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.251	4.4	0.592	4.6	0.317	4.2	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.363	6.2	0.481	6.7	0.264	6.0	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.241	6.3	0.302	5.6	0.235	3.7	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.314	6.5	0.481	4.5	0.263	4.6	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.089	8.5	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),

PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter per second

Model and





TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลัย จำกัด (มหาชน)
Project Name : โครงการ ศุภาลัย บลู สาทร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/17
Sample Type : Vibration
Sampling Date : 19 – 20 January 2026
Received Date : 21 January 2026
Analytical Date : 21 – 29 January 2026
Report Date : 30 January 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.234	5.3	0.357	5.8	0.318	5.6	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.314	4.8	0.631	7.2	0.436	5.2	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.265	6.4	1.686	5.7	0.235	6.1	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.187	3.6	0.583	4.2	0.261	4.8	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.380	6.8	0.672	6.4	0.351	6.1	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.247	5.3	0.651	4.8	0.263	4.5	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.686	5.7	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and Serial No. 73142601 - L5-B11-123322

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท สุภาลัย จำกัด (มหาชน)
 Project Name : โครงการ สุภาลัย บลู สาทรร-ราชพฤกษ์
 Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
 Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
 GPS. Coordinate : 47 P 657928 E 1516818 N
 Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
 Sample No. : S69045/18
 Sample Type : Vibration
 Sampling Date : 20 – 21 January 2026
 Received Date : 22 January 2026
 Analytical Date : 22 – 29 January 2026
 Report Date : 30 January 2026
 Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.317	8.2	0.423	7.8	0.210	7.5	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.390	4.5	0.571	8.2	0.267	8.3	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.253	6.2	0.533	4.8	0.341	4.9	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.186	7.3	1.386	4.2	0.248	5.3	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.221	4.8	0.536	3.2	0.749	4.7	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.384	6.3	0.634	5.6	0.418	3.8	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.217	4.3	0.413	3.8	0.541	6.2	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.386	4.2	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),

PPV = Peak-to-Peak Velocity (mm/sec)

Model are





TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/19
Sample Type : Vibration
Sampling Date : 21 – 22 January 2026
Received Date : 23 January 2026
Analytical Date : 23 – 29 January 2026
Report Date : 30 January 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.300	4.8	0.413	5.6	0.281	5.3	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.578	5.3	0.586	5.6	0.247	4.9	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.614	4.7	1.036	5.2	0.384	4.8	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.486	5.4	1.124	3.8	0.186	5.2	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.617	3.4	1.362	4.8	0.378	5.7	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.741	5.6	0.861	5.7	0.413	5.5	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.213	3.2	0.358	4.4	0.284	3.6	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.387	5.7	0.431	3.8	0.364	4.6	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.362	4.8	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
 Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
 Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
 Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
 GPS. Coordinate : 47 P 657928 E 1516818 N
 Measurement By : TNP ENVIRONMENT CO.,LTD.

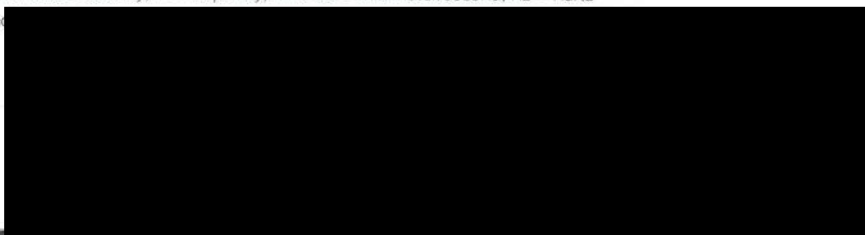
Data Provided by Laboratory

Report No. : S69045
 Sample No. : S69045/20
 Sample Type : Vibration
 Sampling Date : 22 – 23 January 2026
 Received Date : 26 January 2026
 Analytical Date : 26 – 29 January 2026
 Report Date : 30 January 2026
 Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.473	5.2	0.574	5.8	0.384	5.1	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.352	4.8	1.651	6.2	0.451	3.8	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.576	5.3	1.132	6.7	0.267	5.1	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.623	4.8	0.864	5.1	0.372	5.3	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.571	7.3	0.953	7.1	0.482	6.4	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.618	4.6	0.614	5.3	0.264	5.1	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.387	6.8	0.463	6.5	0.384	6.2	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.651	6.2	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
 PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
 Model and





TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลัย จำกัด (มหาชน)
Project Name : โครงการ ศุภาลัย บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/21
Sample Type : Vibration
Sampling Date : 23 – 24 January 2026
Received Date : 26 January 2026
Analytical Date : 26 – 29 January 2026
Report Date : 30 January 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.481	6.1	0.563	5.4	0.387	5.7	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.300	5.8	0.781	6.2	0.475	4.6	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.536	3.4	0.832	3.7	0.218	5.6	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.321	4.8	0.974	7.3	0.364	5.3	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.586	7.4	1.339	7.8	0.732	6.2	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.463	5.6	1.150	3.6	0.458	3.9	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.287	4.8	0.753	5.4	0.356	5.1	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.339	7.8	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and



TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/22
Sample Type : Vibration
Sampling Date : 24 – 25 January 2026
Received Date : 26 January 2026
Analytical Date : 26 – 29 January 2026
Report Date : 30 January 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.362	4.8	0.617	5.2	0.374	5.0	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.563	5.2	0.758	6.3	0.273	6.1	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.634	7.3	0.813	4.6	0.316	5.3	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.478	3.6	1.283	7.4	0.379	5.6	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.364	3.8	0.954	4.3	0.481	4.6	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.572	5.3	0.532	6.4	0.396	7.5	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.283	7.4	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec).

PPV = Peak

Model and

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท สุภาลัย จำกัด (มหาชน)
 Project Name : โครงการ สุภาลัย บลู สาทรร-ราชพฤกษ์
 Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
 Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
 GPS. Coordinate : 47 P 657928 E 1516818 N
 Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
 Sample No. : S69045/23
 Sample Type : Vibration
 Sampling Date : 25 – 26 January 2026
 Received Date : 27 January 2026
 Analytical Date : 27 – 29 January 2026
 Report Date : 30 January 2026
 Measurement Method : Vibration Meter

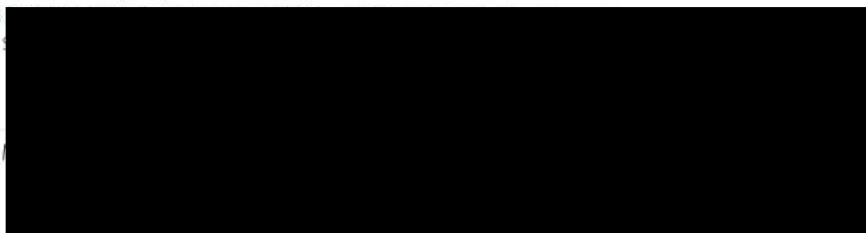
Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.618	4.5	0.531	5.3	0.473	5.2	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.539	7.4	0.674	6.8	0.327	5.4	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.843	4.6	1.113	5.7	0.629	5.4	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.783	5.9	1.150	3.7	0.586	4.7	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.632	3.8	0.746	4.0	0.538	6.4	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.618	5.2	0.953	4.7	0.213	3.3	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.150	3.7	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),

PPV = Peak

Model and S





TNP ENVIRONMENT CO.,LTD.

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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/24
Sample Type : Vibration
Sampling Date : 26 – 27 January 2026
Received Date : 28 January 2026
Analytical Date : 28 January – 04 February 2026
Report Date : 05 February 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.221	3.7	0.158	4.2	0.575	2.6	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.449	5.0	0.962	4.8	0.631	4.6	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.473	4.5	0.544	4.0	0.331	5.8	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.796	3.5	1.198	3.9	0.567	3.1	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.481	4.7	1.009	5.1	0.489	4.7	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.418	4.7	0.575	4.8	0.370	3.8	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.198	3.9	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec).

PPV = Peak Particle Velocity

Model and





TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท สุภาลัย จำกัด (มหาชน)
Project Name : โครงการ สุภาลัย บลู สาทร์-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/25
Sample Type : Vibration
Sampling Date : 27 – 28 January 2026
Received Date : 29 January 2026
Analytical Date : 29 January – 04 February 2026
Report Date : 05 February 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.205	4.1	0.536	4.0	0.339	3.8	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.347	4.5	0.623	4.4	0.260	5.9	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.260	3.7	1.135	3.9	0.307	4.4	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.828	7.9	1.529	4.1	0.914	4.7	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.489	3.7	0.843	4.2	0.268	3.9	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.307	3.9	0.851	4.1	0.205	4.8	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.268	4.3	0.544	4.2	0.260	4.6	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.529	4.1	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and



TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลัย จำกัด (มหาชน)
Project Name : โครงการ ศุภาลัย บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/26
Sample Type : Vibration
Sampling Date : 28 – 29 January 2026
Received Date : 30 January 2026
Analytical Date : 30 January – 04 February 2026
Report Date : 05 February 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 a.m. - 11.00 a.m.	0.673	4.2	1.356	4.3	0.851	5.3	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.613	3.7	1.119	7.6	0.531	5.3	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.465	5.6	0.741	6.1	0.284	4.1	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.252	5.6	0.560	6.3	0.323	5.3	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.449	4.5	0.536	5.3	0.268	4.6	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.253	3.6	0.341	4.8	0.235	4.2	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.356	4.3	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),

PPV = Peak

Model and



TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

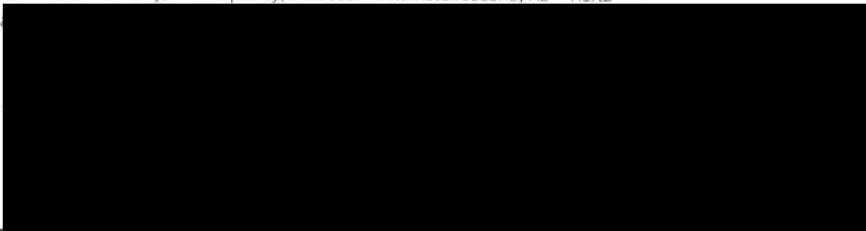
Customer Name : บริษัท ศุภาลัย จำกัด (มหาชน)
Project Name : โครงการ ศุภาลัย บลู สาทร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/27
Sample Type : Vibration
Sampling Date : 29 – 30 January 2026
Received Date : 02 February 2026
Analytical Date : 02 – 04 February 2026
Report Date : 05 February 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.370	4.4	0.741	5.4	0.213	5.8	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.268	6.2	0.504	6.2	0.173	7.0	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.394	7.3	0.664	7.1	0.213	4.0	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	1.088	4.8	1.470	5.3	0.526	7.1	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.413	4.9	0.856	6.6	0.236	4.7	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.276	4.0	0.536	3.9	0.394	5.1	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.470	5.3	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model : 



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทร์-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/28
Sample Type : Vibration
Sampling Date : 30 – 31 January 2026
Received Date : 02 February 2026
Analytical Date : 02 – 04 February 2026
Report Date : 05 February 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.449	5.4	0.694	5.6	0.434	4.2	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.402	7.6	0.678	8.7	0.504	5.5	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.339	4.2	0.615	3.8	0.567	3.9	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.922	3.4	1.237	6.8	1.009	4.2	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.528	4.2	0.449	6.2	0.512	5.6	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.236	3.6	0.504	4.1	0.260	4.1	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.237	6.8	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and



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เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท สุภาลัย จำกัด (มหาชน)
Project Name : โครงการ สุภาลัย บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

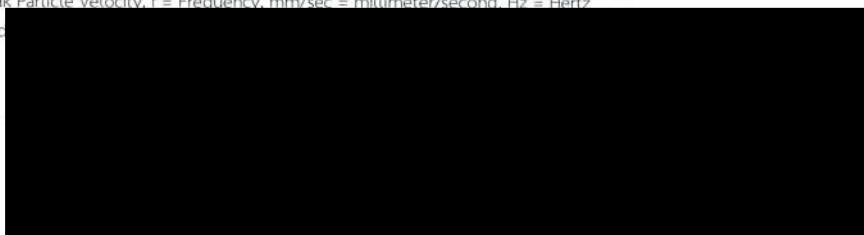
Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/29
Sample Type : Vibration
Sampling Date : 31 January – 01 February 2026
Received Date : 02 February 2026
Analytical Date : 02 – 04 February 2026
Report Date : 05 February 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.323	4.6	0.631	4.5	0.331	4.2	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.307	4.3	0.575	3.6	0.276	4.9	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.926	4.5	0.646	4.6	0.520	3.8	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.652	3.8	1.534	6.2	0.761	5.3	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.686	4.4	0.426	4.8	0.418	3.7	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.363	4.3	0.504	4.1	0.221	3.8	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.331	4.2	0.418	5.3	0.371	3.2	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.534	6.2	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and





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เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลัย จำกัด (มหาชน)
Project Name : โครงการ ศุภาลัย บลู สาทรราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

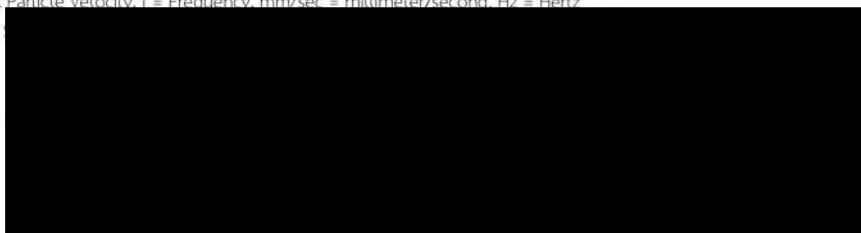
Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/2
Sample Type : Vibration
Sampling Date : 01 – 02 February 2026
Received Date : 03 February 2026
Analytical Date : 03 – 11 February 2026
Report Date : 12 February 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.218	3.6	0.539	4.8	0.382	5.1	f ≤ 10	5.000
10.00 a.m. - 11.00 a.m.	0.341	4.2	1.105	4.2	0.516	3.5	f ≤ 10	5.000
11.00 a.m. - 12.00 p.m.	0.205	6.1	0.314	7.2	0.197	3.8	f ≤ 10	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.195	3.6	0.315	5.3	0.278	3.9	f ≤ 10	5.000
02.00 p.m. - 03.00 p.m.	0.342	5.1	0.511	4.7	0.213	3.6	f ≤ 10	5.000
03.00 p.m. - 04.00 p.m.	0.275	4.6	0.183	5.2	0.197	3.3	f ≤ 10	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.105	4.2	-	-	f ≤ 10	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and





TNP ENVIRONMENT CO.,LTD.

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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลัย จำกัด (มหาชน)
Project Name : โครงการ ศุภาลัย บลู สาทร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/3
Sample Type : Vibration
Sampling Date : 02 – 03 February 2026
Received Date : 04 February 2026
Analytical Date : 04 – 11 February 2026
Report Date : 12 February 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.241	3.6	0.385	7.2	0.195	3.7	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.352	4.2	0.527	5.5	0.273	4.8	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.213	3.1	0.418	3.9	0.342	3.6	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.385	5.7	1.381	6.2	0.268	3.4	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.218	5.6	0.375	8.2	0.511	4.7	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.327	4.3	0.426	5.1	0.202	3.3	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.381	6.2	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลัย จำกัด (มหาชน)
Project Name : โครงการ ศุภาลัย บลู สาทร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/4
Sample Type : Vibration
Sampling Date : 03 – 04 February 2026
Received Date : 05 February 2026
Analytical Date : 05 – 11 February 2026
Report Date : 12 February 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.355	4.7	0.497	5.4	0.206	4.4	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.307	4.7	0.520	4.1	0.181	5.1	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.221	4.6	0.351	4.4	0.264	5.7	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.323	4.5	1.576	5.3	0.258	4.3	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.326	3.5	0.386	3.8	0.512	3.2	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.426	6.2	0.328	8.2	0.344	5.1	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.576	5.3	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),

PPV = Peak

Model and



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/5
Sample Type : Vibration
Sampling Date : 04 – 05 February 2026
Received Date : 06 February 2026
Analytical Date : 06 – 11 February 2026
Report Date : 12 February 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 a.m. - 11.00 a.m.	0.213	3.8	0.513	3.5	0.205	3.7	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.451	3.8	0.589	5.1	0.419	3.6	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.234	6.1	0.723	6.5	0.341	4.1	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.494	5.9	1.481	3.8	0.292	3.6	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.481	3.8	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz

Model a



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
 Project Name : โครงการ ศุภาลย์ บลู สาทร-ราชพฤกษ์
 Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
 Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
 GPS. Coordinate : 47 P 657928 E 1516818 N
 Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
 Sample No. : S69045/6
 Sample Type : Vibration
 Sampling Date : 05 – 06 February 2026
 Received Date : 09 February 2026
 Analytical Date : 09 – 11 February 2026
 Report Date : 12 February 2026
 Measurement Method : Vibration Meter

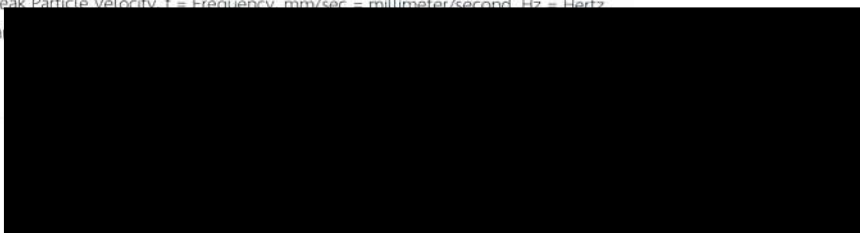
Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.526	4.2	1.638	5.7	0.473	4.4	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.410	8.1	0.741	8.6	0.284	3.8	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.646	6.7	0.517	5.8	0.342	4.6	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.355	4.9	0.575	4.1	0.300	4.2	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.276	5.3	0.363	4.9	0.271	6.5	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.638	5.7	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 §, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),

PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz

Model a





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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท สุภาลัย จำกัด (มหาชน)
Project Name : โครงการ สุภาลัย บลู สาทรราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/7
Sample Type : Vibration
Sampling Date : 06 – 07 February 2026
Received Date : 09 February 2026
Analytical Date : 09 – 18 February 2026
Report Date : 19 February 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.268	3.3	0.307	3.5	0.221	3.8	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.300	4.8	0.402	5.2	0.236	5.2	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.378	5.3	0.567	4.1	0.221	3.6	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.638	4.6	1.285	5.8	0.638	5.7	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.481	2.8	0.484	2.9	0.229	3.7	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 p.m. - 04.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.285	5.8	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),

PPV = Peak Particle Velocity, f = Frequency

Model and



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ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/8
Sample Type : Vibration
Sampling Date : 07 – 08 February 2026
Received Date : 09 February 2026
Analytical Date : 09 – 18 February 2026
Report Date : 19 February 2026
Measurement Method : Vibration Meter

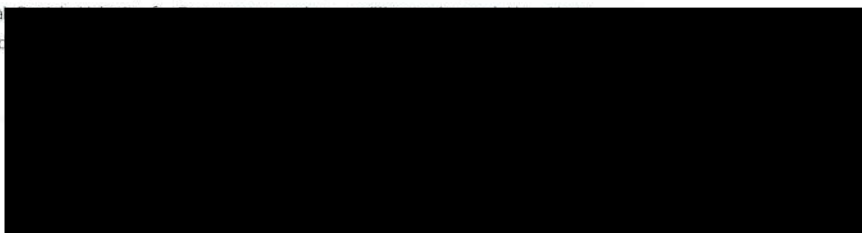
Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 a.m. - 11.00 a.m.	0.197	2.0	0.331	3.0	0.185	3.7	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.394	3.8	0.631	3.3	0.402	4.5	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.589	5.7	1.358	5.1	0.607	6.4	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.370	4.3	0.552	4.4	0.260	4.7	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.358	5.1	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),

PPV = Peak

Model and





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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/9
Sample Type : Vibration
Sampling Date : 08 – 09 February 2026
Received Date : 10 February 2026
Analytical Date : 10 – 18 February 2026
Report Date : 19 February 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.213	3.0	0.281	3.2	0.182	4.1	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.279	3.2	0.370	5.8	0.276	4.6	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.252	3.6	0.517	3.3	0.387	2.1	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.315	3.9	0.520	4.7	0.252	4.2	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.457	4.7	1.072	3.8	0.361	3.0	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.072	3.8	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz

Model a



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/10
Sample Type : Vibration
Sampling Date : 09 – 10 February 2026
Received Date : 11 February 2026
Analytical Date : 11 – 18 February 2026
Report Date : 19 February 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.331	3.9	0.528	3.0	0.221	4.8	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.520	6.7	0.673	7.3	0.346	3.5	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.670	4.2	1.598	6.1	0.334	5.3	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.914	5.3	0.512	8.3	0.418	4.1	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.518	7.6	0.483	5.6	0.362	4.8	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 p.m. - 04.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.598	6.1	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz

Model at



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/11
Sample Type : Vibration
Sampling Date : 10 – 11 February 2026
Received Date : 12 February 2026
Analytical Date : 12 – 18 February 2026
Report Date : 19 February 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.307	3.8	0.512	5.8	0.213	5.0	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.315	6.4	0.883	4.7	0.326	4.9	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.528	4.6	1.214	8.2	0.631	3.1	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.300	4.7	0.638	6.0	0.473	3.6	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.263	4.3	0.725	5.3	0.371	4.0	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.315	7.1	0.646	6.8	0.276	4.6	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.252	5.2	0.374	6.5	0.318	3.6	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.214	8.2	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/12
Sample Type : Vibration
Sampling Date : 11 – 12 February 2026
Received Date : 13 February 2026
Analytical Date : 13 – 18 February 2026
Report Date : 19 February 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.410	5.4	0.625	6.2	0.346	5.8	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.638	4.2	1.428	4.5	0.378	4.9	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.851	4.3	0.497	5.1	0.394	3.6	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.694	3.4	0.504	5.2	0.384	3.9	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.851	3.6	0.654	5.0	0.638	4.8	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.428	4.5	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model a



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/13
Sample Type : Vibration
Sampling Date : 12 – 13 February 2026
Received Date : 16 February 2026
Analytical Date : 16 – 18 February 2026
Report Date : 19 February 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 a.m. - 11.00 a.m.	0.615	3.8	0.402	4.7	0.410	4.2	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.512	4.3	0.386	4.1	0.284	4.0	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.784	6.6	1.633	5.6	0.638	5.6	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.560	3.6	0.504	4.5	0.449	4.2	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.633	5.6	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/14
Sample Type : Vibration
Sampling Date : 13 – 14 February 2026
Received Date : 16 February 2026
Analytical Date : 16 – 25 February 2026
Report Date : 26 February 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.489	4.8	0.839	5.0	0.573	5.4	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.315	3.9	0.785	4.2	0.307	6.4	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.260	4.7	0.534	4.1	0.262	4.5	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.562	5.0	0.568	4.7	0.338	4.9	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.623	4.2	1.469	4.4	0.526	3.8	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.337	5.3	0.717	6.7	0.286	6.2	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.284	3.4	0.536	5.8	0.276	4.8	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.469	4.4	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

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PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลัย จำกัด (มหาชน)
Project Name : โครงการ ศุภาลัย บลู สาทร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/15
Sample Type : Vibration
Sampling Date : 14 – 15 February 2026
Received Date : 16 February 2026
Analytical Date : 16 – 25 February 2026
Report Date : 26 February 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.278	7.0	0.587	5.8	0.354	6.8	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.497	4.6	0.812	4.3	0.511	4.1	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.426	2.6	1.670	7.3	0.418	3.3	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.266	4.7	0.862	4.8	0.405	4.3	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.233	4.1	0.618	5.2	0.300	5.8	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.544	2.8	0.654	4.9	0.599	2.5	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.284	4.5	0.536	5.0	0.229	3.8	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.670	7.3	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency ≤ 1.0 Hz, Velocity ≤ 0.127 mm/sec)

PPV = Peak

Model and



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาธาร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/16
Sample Type : Vibration
Sampling Date : 15 – 16 February 2026
Received Date : 17 February 2026
Analytical Date : 17 – 25 February 2026
Report Date : 26 February 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.479	4.7	0.875	5.3	0.415	4.9	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.452	4.2	1.087	4.5	0.362	5.3	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.307	4.4	0.572	3.9	0.339	42.0	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.331	5.3	0.418	4.2	0.370	3.9	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.394	3.1	0.562	5.2	0.276	3.5	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.252	2.9	0.437	6.5	0.218	3.1	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.087	4.5	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท สุภาลัย จำกัด (มหาชน)
 Project Name : โครงการ สุภาลัย บลู สาทรร-ราชพฤกษ์
 Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
 Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
 GPS. Coordinate : 47 P 657928 E 1516818 N
 Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
 Sample No. : S69045/17
 Sample Type : Vibration
 Sampling Date : 16 – 17 February 2026
 Received Date : 18 February 2026
 Analytical Date : 18 – 25 February 2026
 Report Date : 26 February 2026
 Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.359	4.4	0.778	5.2	0.410	4.2	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.562	4.6	1.256	4.2	0.483	5.3	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.577	2.3	0.829	5.0	0.423	3.1	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.575	3.6	0.621	7.3	0.483	3.8	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.615	5.4	0.954	5.8	0.567	4.4	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.386	5.3	0.653	3.9	0.362	5.7	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.244	4.6	0.607	4.7	0.307	4.5	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.256	4.2	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
 PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
 Model and



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/18
Sample Type : Vibration
Sampling Date : 17 – 18 February 2026
Received Date : 19 February 2026
Analytical Date : 19 – 25 February 2026
Report Date : 26 February 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.292	4.9	0.659	4.7	0.282	5.8	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.388	6.1	0.670	5.8	0.496	4.8	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.374	5.8	1.064	4.7	0.558	5.6	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.536	7.5	1.376	5.2	0.276	4.3	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.357	3.8	0.675	5.5	0.278	4.0	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.300	4.9	0.884	4.9	0.352	5.7	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.297	3.4	0.563	5.7	0.311	4.2	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.355	4.2	0.528	4.8	0.286	3.6	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.376	5.2	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model an



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาธาร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/19
Sample Type : Vibration
Sampling Date : 18 – 19 February 2026
Received Date : 20 February 2026
Analytical Date : 20 – 25 February 2026
Report Date : 26 February 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.347	5.9	0.580	4.7	0.382	5.2	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.503	4.6	0.873	4.2	0.413	5.1	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.432	5.3	0.671	4.8	0.370	4.2	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.284	4.8	0.848	5.4	0.283	3.8	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.538	3.5	1.587	5.7	0.344	4.5	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.348	5.9	0.486	4.7	0.395	5.0	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.426	3.5	0.382	3.8	0.510	3.5	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.587	5.7	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and



TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาธาร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/20
Sample Type : Vibration
Sampling Date : 19 – 20 February 2026
Received Date : 23 February 2026
Analytical Date : 23 – 25 February 2026
Report Date : 26 February 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. – 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. – 10.00 a.m.	0.326	4.7	0.635	5.3	0.265	4.8	$f \leq 10$	5.000
10.00 a.m. – 11.00 a.m.	0.498	5.3	0.698	6.4	0.467	3.7	$f \leq 10$	5.000
11.00 a.m. – 12.00 p.m.	0.473	4.2	0.845	4.6	0.402	4.3	$f \leq 10$	5.000
12.00 p.m. – 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. – 02.00 p.m.	0.572	4.8	1.452	5.8	0.539	4.9	$f \leq 10$	5.000
02.00 p.m. – 03.00 p.m.	0.362	4.0	0.763	3.7	0.371	4.2	$f \leq 10$	5.000
03.00 p.m. – 04.00 p.m.	0.238	4.1	0.583	3.2	0.288	5.0	$f \leq 10$	5.000
04.00 p.m. – 05.00 p.m.	0.319	3.9	0.467	3.6	0.347	4.4	$f \leq 10$	5.000
05.00 p.m. – 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. – 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. – 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. – 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. – 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. – 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. – 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. – 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. – 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. – 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. – 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. – 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. – 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. – 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. – 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.452	5.8	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and Serial No. [REDACTED]

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลัย จำกัด (มหาชน)
 Project Name : โครงการ ศุภาลัย บลู สาธารณสุข
 Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
 Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
 GPS. Coordinate : 47 P 657928 E 1516818 N
 Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
 Sample No. : S69045/21
 Sample Type : Vibration
 Sampling Date : 20 – 21 February 2026
 Received Date : 23 February 2026
 Analytical Date : 23 February – 04 March 2026
 Report Date : 05 March 2026
 Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.384	4.1	0.622	4.6	0.355	3.6	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.421	3.5	0.673	3.7	0.248	5.1	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.394	4.2	0.520	4.1	0.206	5.7	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.351	5.2	0.693	5.8	0.427	4.9	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.578	4.3	1.438	5.1	0.365	3.7	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.285	4.5	0.851	4.8	0.264	3.9	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.386	3.6	0.512	3.4	0.276	8.5	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.178	5.0	0.344	4.8	0.253	3.8	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.438	5.1	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
 PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
 Model and



TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวเสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลัย จำกัด (มหาชน)
Project Name : โครงการ ศุภาลัย บลู สาทร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/22
Sample Type : Vibration
Sampling Date : 21 – 22 February 2026
Received Date : 23 February 2026
Analytical Date : 23 February – 04 March 2026
Report Date : 05 March 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.286	3.8	0.539	3.4	0.346	3.7	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.438	5.2	0.571	3.2	0.388	3.6	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.328	4.2	0.785	3.0	0.421	4.8	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.523	3.2	0.673	3.9	0.180	3.2	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.663	4.2	1.509	3.6	0.418	6.1	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.432	6.0	0.926	3.4	0.385	4.8	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.352	4.6	0.773	8.4	0.442	3.5	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.255	4.3	0.584	3.7	0.267	4.3	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.509	3.6	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),

PPV = Peak-to-Peak Value, f = Frequency

Model and

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
 Project Name : โครงการ ศุภาลย์ บลู สาทร-ราชพฤกษ์
 Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
 Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
 GPS. Coordinate : 47 P 657928 E 1516818 N
 Measurement By : TNP ENVIRONMENT CO.,LTD.

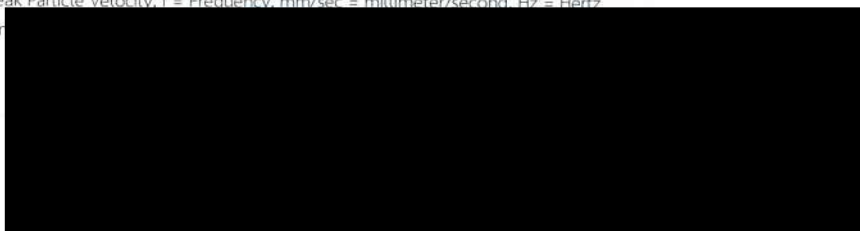
Data Provided by Laboratory

Report No. : S69045
 Sample No. : S69045/23
 Sample Type : Vibration
 Sampling Date : 22 – 23 February 2026
 Received Date : 24 February 2026
 Analytical Date : 24 February – 04 March 2026
 Report Date : 05 March 2026
 Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.544	4.4	0.854	4.8	0.567	3.4	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.523	6.0	0.584	5.7	0.405	4.3	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.662	4.8	1.023	4.8	0.683	4.6	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.523	5.7	0.385	5.2	0.810	3.2	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.449	4.6	0.846	7.0	0.589	3.9	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.385	5.8	0.784	5.6	0.324	4.0	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.317	4.5	0.568	4.9	0.267	3.8	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.023	4.8	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
 PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
 Model and





TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท สุภาลัย จำกัด (มหาชน)
Project Name : โครงการ สุภาลัย บลู สาทร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/24
Sample Type : Vibration
Sampling Date : 23 – 24 February 2026
Received Date : 25 February 2026
Analytical Date : 25 February – 04 March 2026
Report Date : 05 March 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.558	4.4	0.286	5.8	0.367	4.2	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.478	5.2	0.529	6.8	0.517	2.7	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.415	4.5	0.893	4.2	0.386	3.8	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.349	3.9	0.898	3.9	0.504	4.3	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.709	5.2	0.843	5.7	0.734	4.8	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.911	4.0	1.376	5.0	0.638	5.1	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.244	5.5	0.642	5.8	0.189	3.4	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.188	3.3	0.418	5.2	0.311	2.9	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.376	5.0	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท สุภาลัย จำกัด (มหาชน)
 Project Name : โครงการ สุภาลัย บลู สาทรร-ราชพฤกษ์
 Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
 Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
 GPS. Coordinate : 47 P 657928 E 1516818 N
 Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
 Sample No. : S69045/25
 Sample Type : Vibration
 Sampling Date : 24 – 25 February 2026
 Received Date : 26 February 2026
 Analytical Date : 26 February – 04 March 2026
 Report Date : 05 March 2026
 Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.253	4.8	0.621	4.4	0.376	5.2	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.287	4.2	0.588	3.9	0.348	3.9	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.517	5.3	1.687	7.2	0.431	5.6	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.394	4.4	0.915	3.8	0.300	4.8	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.315	5.3	0.877	4.2	0.338	6.1	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.428	3.7	0.899	4.7	0.361	6.2	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.382	5.3	0.627	3.7	0.286	5.1	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.687	7.2	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
 PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
 Model an





TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท สุภาลัย จำกัด (มหาชน)
Project Name : โครงการ สุภาลัย บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/26
Sample Type : Vibration
Sampling Date : 25 – 26 February 2026
Received Date : 27 February 2026
Analytical Date : 27 February – 04 March 2026
Report Date : 05 March 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.387	4.3	0.668	5.1	0.326	6.2	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.384	5.2	0.703	4.5	0.288	4.7	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.282	6.6	0.537	3.8	0.376	4.3	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.429	4.6	0.591	5.6	0.289	5.4	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.318	5.4	0.854	3.8	0.241	5.2	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.394	4.7	1.558	5.1	0.418	4.5	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.357	4.3	0.751	5.3	0.317	5.4	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.558	5.1	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz

Model and

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
 Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
 Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
 Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
 GPS. Coordinate : 47 P 657928 E 1516818 N
 Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
 Sample No. : S69045/27
 Sample Type : Vibration
 Sampling Date : 26 – 27 February 2026
 Received Date : 02 March 2026
 Analytical Date : 02 – 04 March 2026
 Report Date : 05 March 2026
 Measurement Method : Vibration Meter

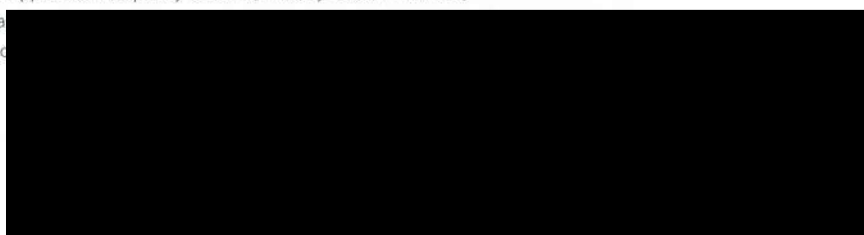
Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. – 09.00 a.m.	0.287	5.3	0.537	5.4	0.362	6.2	$f \leq 10$	5.000
09.00 a.m. – 10.00 a.m.	0.381	5.4	0.634	5.0	0.327	5.3	$f \leq 10$	5.000
10.00 a.m. – 11.00 a.m.	0.463	5.8	1.473	4.7	0.524	4.1	$f \leq 10$	5.000
11.00 a.m. – 12.00 p.m.	0.510	4.5	0.897	4.3	0.372	4.8	$f \leq 10$	5.000
12.00 p.m. – 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. – 02.00 p.m.	0.277	4.8	0.897	5.3	0.351	5.6	$f \leq 10$	5.000
02.00 p.m. – 03.00 p.m.	0.218	4.7	0.638	4.2	0.341	5.1	$f \leq 10$	5.000
03.00 p.m. – 04.00 p.m.	0.367	5.7	0.720	3.9	0.197	4.2	$f \leq 10$	5.000
04.00 p.m. – 05.00 p.m.	0.221	3.0	0.365	4.3	0.260	4.0	$f \leq 10$	5.000
05.00 p.m. – 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. – 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. – 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. – 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. – 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. – 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. – 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. – 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. – 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. – 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. – 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. – 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. – 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. – 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. – 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.473	4.7	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),

PPV = Peak

Model and





TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท สุภาลัย จำกัด (มหาชน)
 Project Name : โครงการ สุภาลัย บลู สาทรร-ราชพฤกษ์
 Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
 Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
 GPS. Coordinate : 47 P 657928 E 1516818 N
 Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
 Sample No. : S69045/28
 Sample Type : Vibration
 Sampling Date : 27 – 28 February 2026
 Received Date : 02 March 2026
 Analytical Date : 02 – 04 March 2026
 Report Date : 05 March 2026
 Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.274	5.8	0.569	4.9	0.218	6.2	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.375	6.2	0.717	5.8	0.352	4.4	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.538	7.5	1.745	8.0	0.627	7.2	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.370	7.2	0.874	5.3	0.384	5.6	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.423	5.8	0.884	5.3	0.383	4.1	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.317	5.4	0.577	4.8	0.315	4.7	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.318	4.1	0.718	4.6	0.528	3.7	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.304	3.5	0.418	3.7	0.268	3.4	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.745	8.0	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),

PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter per second, Hz = Hertz

Model and



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภลัย จำกัด (มหาชน)
Project Name : โครงการ ศุภลัย บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/29
Sample Type : Vibration
Sampling Date : 28 February – 01 March 2026
Received Date : 02 March 2026
Analytical Date : 02 – 04 March 2026
Report Date : 05 March 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.382	4.9	0.527	4.1	0.326	4.5	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.527	2.3	0.667	5.6	0.481	5.4	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.382	4.6	0.765	4.0	0.328	3.9	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.457	3.3	0.688	5.1	0.371	4.2	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.328	3.3	1.529	4.6	0.328	4.1	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.238	3.9	0.785	4.1	0.315	3.8	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.431	3.6	0.605	4.8	0.372	4.7	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.287	4.5	0.538	4.1	0.342	5.0	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.529	4.6	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz

Model and



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/2
Sample Type : Vibration
Sampling Date : 01 – 02 March 2026
Received Date : 04 March 2026
Analytical Date : 04 – 11 March 2026
Report Date : 12 March 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.178	4.0	0.286	5.6	0.311	4.2	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.213	3.0	0.347	3.2	0.418	5.6	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.185	4.5	1.022	3.8	0.375	5.1	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.237	4.8	0.732	5.9	0.381	5.3	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.418	3.6	0.577	5.7	0.219	5.6	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.318	3.4	0.328	4.4	0.195	3.2	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.022	3.8	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),

PPV = Peak Particle Velocity, f = Frequency, mm/sec, $\sqrt{f}$ limit for ground motion
Model and S



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลัย จำกัด (มหาชน)
Project Name : โครงการ ศุภาลัย บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/4
Sample Type : Vibration
Sampling Date : 02 – 03 March 2026
Received Date : 04 March 2026
Analytical Date : 04 – 11 March 2026
Report Date : 12 March 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.560	6.2	0.668	3.9	0.305	7.8	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.477	3.9	0.638	3.6	0.335	5.3	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.475	3.5	0.815	3.7	0.408	3.9	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.938	3.8	1.586	4.1	0.561	4.3	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.395	6.2	0.751	5.4	0.245	4.6	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.512	3.6	0.824	4.2	0.377	5.9	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.475	6.6	0.638	4.8	0.386	4.3	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.244	3.8	0.372	2.8	0.197	3.0	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.586	4.1	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : -
Sample Type : Vibration
Sampling Date : 03 - 04 March 2026
Received Date : -
Analytical Date : -
Report Date : -
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	*	*	*	*	*	*	-	-
09.00 a.m. - 10.00 a.m.	*	*	*	*	*	*	-	-
10.00 a.m. - 11.00 a.m.	*	*	*	*	*	*	-	-
11.00 a.m. - 12.00 p.m.	*	*	*	*	*	*	-	-
12.00 p.m. - 01.00 p.m.	*	*	*	*	*	*	-	-
01.00 p.m. - 02.00 p.m.	*	*	*	*	*	*	-	-
02.00 p.m. - 03.00 p.m.	*	*	*	*	*	*	-	-
03.00 p.m. - 04.00 p.m.	*	*	*	*	*	*	-	-
04.00 p.m. - 05.00 p.m.	*	*	*	*	*	*	-	-
05.00 p.m. - 06.00 p.m.	*	*	*	*	*	*	-	-
06.00 p.m. - 07.00 p.m.	*	*	*	*	*	*	-	-
07.00 p.m. - 08.00 p.m.	*	*	*	*	*	*	-	-
08.00 p.m. - 09.00 p.m.	*	*	*	*	*	*	-	-
09.00 p.m. - 10.00 p.m.	*	*	*	*	*	*	-	-
10.00 p.m. - 11.00 p.m.	*	*	*	*	*	*	-	-
11.00 p.m. - 12.00 a.m.	*	*	*	*	*	*	-	-
12.00 a.m. - 01.00 a.m.	*	*	*	*	*	*	-	-
01.00 a.m. - 02.00 a.m.	*	*	*	*	*	*	-	-
02.00 a.m. - 03.00 a.m.	*	*	*	*	*	*	-	-
03.00 a.m. - 04.00 a.m.	*	*	*	*	*	*	-	-
04.00 a.m. - 05.00 a.m.	*	*	*	*	*	*	-	-
05.00 a.m. - 06.00 a.m.	*	*	*	*	*	*	-	-
06.00 a.m. - 07.00 a.m.	*	*	*	*	*	*	-	-
07.00 a.m. - 08.00 a.m.	*	*	*	*	*	*	-	-
24 Hour Maximum	-	-	-	-	-	-	-	-

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz

Model and

* Not have



TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

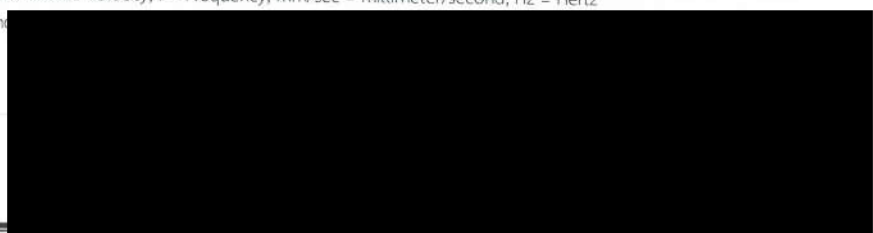
Report No. : S69045
Sample No. : S69045/5
Sample Type : Vibration
Sampling Date : 04 – 05 March 2026
Received Date : 06 March 2026
Analytical Date : 06 – 11 March 2026
Report Date : 12 March 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.418	4.7	0.798	4.8	0.355	4.2	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.453	4.3	1.058	3.6	0.526	5.1	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.329	3.8	0.752	3.9	0.428	3.5	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.569	3.7	1.695	4.8	0.784	5.8	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.386	4.2	0.913	4.9	0.325	3.8	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.248	3.0	0.537	5.6	0.318	6.3	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.695	4.8	-	-	$f \leq 10$	5.000

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PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz

Model and



ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท สุภาลัย จำกัด (มหาชน)
 Project Name : โครงการ สุภาลัย บลู สาทรร-ราชพฤกษ์
 Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
 Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
 GPS. Coordinate : 47 P 657928 E 1516818 N
 Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
 Sample No. : S69045/6
 Sample Type : Vibration
 Sampling Date : 05 – 06 March 2026
 Received Date : 09 March 2026
 Analytical Date : 09 – 11 March 2026
 Report Date : 12 March 2026
 Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.198	3.1	0.370	3.8	0.218	3.5	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.597	6.3	0.912	7.3	0.528	3.7	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.473	4.7	0.875	5.3	0.436	4.2	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.594	4.6	1.830	4.5	0.536	5.1	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.481	3.3	0.716	4.8	0.325	3.7	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.495	4.1	0.827	6.0	0.544	4.5	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.352	5.7	0.574	6.1	0.374	6.0	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.197	3.2	0.378	3.9	0.198	4.2	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.830	4.5	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

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 PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
 Model and S



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท สุภลัย จำกัด (มหาชน)
Project Name : โครงการ สุภลัย บลู สาทร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/7
Sample Type : Vibration
Sampling Date : 06 – 07 March 2026
Received Date : 09 March 2026
Analytical Date : 09 – 11 March 2026
Report Date : 12 March 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.374	5.6	0.646	6.8	0.300	4.2	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.395	4.8	0.863	5.2	0.408	3.8	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.498	5.1	0.941	4.2	0.358	3.6	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.526	2.8	1.145	4.2	0.482	3.3	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.864	3.6	1.879	5.7	0.623	3.8	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.434	5.1	0.766	4.5	0.382	4.4	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.654	3.9	0.723	5.4	0.347	3.4	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.332	3.8	0.658	3.9	0.481	3.5	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.879	5.7	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภลัย จำกัด (มหาชน)
Project Name : โครงการ ศุภลัย บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/8
Sample Type : Vibration
Sampling Date : 07 - 08 March 2026
Received Date : 09 March 2026
Analytical Date : 09 - 11 March 2026
Report Date : 12 March 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.625	3.4	0.821	5.0	0.541	3.9	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.583	3.8	0.672	5.7	0.495	4.7	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.615	4.8	1.493	5.2	0.531	4.3	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.458	4.0	0.928	4.3	0.348	3.6	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.517	4.9	0.892	3.8	0.351	4.7	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.526	4.6	1.124	5.6	0.718	3.9	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.486	3.4	0.656	3.6	0.370	5.3	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.386	4.3	0.622	4.4	0.384	3.8	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	0.351	4.1	0.472	3.5	0.271	3.5	$f \leq 10$	5.000
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.493	5.2	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

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PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and



TNP ENVIRONMENT CO.,LTD.

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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/9
Sample Type : Vibration
Sampling Date : 08 – 09 March 2026
Received Date : 10 March 2026
Analytical Date : 10 – 18 March 2026
Report Date : 19 March 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.591	4.5	0.528	4.2	0.424	3.7	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.973	5.2	1.025	5.1	0.819	5.3	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	1.237	6.0	1.364	5.8	0.843	6.0	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.576	5.5	0.726	4.5	0.483	4.2	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.438	4.7	0.575	4.2	0.326	3.9	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.394	4.1	0.486	3.8	0.352	3.6	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.364	5.8	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and S



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท สุภาลัย จำกัด (มหาชน)
Project Name : โครงการ สุภาลัย บลู สาทร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/10
Sample Type : Vibration
Sampling Date : 09 – 10 March 2026
Received Date : 11 March 2026
Analytical Date : 11 – 18 March 2026
Report Date : 19 March 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.324	4.1	0.354	4.9	0.315	5.7	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.557	3.5	0.570	3.6	0.263	3.8	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.638	4.5	0.591	4.5	0.326	5.8	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.557	4.7	0.689	4.9	0.418	4.7	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.843	8.4	1.768	4.6	0.782	5.8	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.951	6.2	0.862	5.0	0.946	4.2	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.504	4.9	0.682	4.7	0.315	5.4	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.328	3.6	0.436	5.1	0.286	3.5	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.768	4.6	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

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Model and



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลัย จำกัด (มหาชน)
Project Name : โครงการ ศุภาลัย บลู สำหรับ-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/11
Sample Type : Vibration
Sampling Date : 10 - 11 March 2026
Received Date : 12 March 2026
Analytical Date : 12 - 18 March 2026
Report Date : 19 March 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.554	4.0	0.382	5.9	0.217	5.8	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.368	4.8	0.528	4.3	0.242	4.8	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.292	4.2	0.725	4.1	0.244	4.4	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.307	4.7	0.528	5.0	0.205	5.4	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.394	4.0	0.607	4.4	0.335	5.5	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.441	5.4	1.529	5.6	0.363	5.3	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.434	5.5	0.946	4.6	0.307	4.6	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.276	5.9	0.757	5.1	0.331	5.3	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.529	5.6	-	-	$f \leq 10$	5.000

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Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and S



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/12
Sample Type : Vibration
Sampling Date : 11 – 12 March 2026
Received Date : 13 March 2026
Analytical Date : 13 – 18 March 2026
Report Date : 19 March 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.305	3.8	0.651	3.9	0.329	5.1	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.481	4.5	0.926	4.3	0.560	4.7	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.615	3.2	0.631	4.8	0.401	3.9	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.752	5.4	1.382	5.1	0.457	5.0	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.213	3.6	0.694	4.0	0.315	3.4	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.563	3.4	0.592	4.3	0.443	3.3	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.489	3.1	0.325	4.0	0.368	4.3	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.382	5.1	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and Serial No. : [REDACTED]



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลัย จำกัด (มหาชน)
 Project Name : โครงการ ศุภาลัย บลู สาทรราชพฤกษ์
 Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
 Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
 GPS. Coordinate : 47 P 657928 E 1516818 N
 Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
 Sample No. : S69045/13
 Sample Type : Vibration
 Sampling Date : 12 – 13 March 2026
 Received Date : 16 March 2026
 Analytical Date : 16 – 18 March 2026
 Report Date : 19 March 2026
 Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.473	3.4	0.440	4.4	0.515	3.3	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.356	3.3	0.694	4.5	0.386	4.7	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.339	3.8	0.757	3.9	0.599	3.9	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.388	6.8	1.430	7.4	0.739	5.2	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.492	5.0	0.788	4.6	0.378	4.5	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.426	3.7	0.692	4.4	0.322	4.3	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.430	7.4	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
 PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
 Model and



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/14
Sample Type : Vibration
Sampling Date : 13 – 14 March 2026
Received Date : 16 March 2026
Analytical Date : 16 – 18 March 2026
Report Date : 19 March 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.497	4.9	0.822	4.1	0.418	4.3	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.481	4.3	0.914	4.3	0.394	4.2	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.683	5.0	1.548	5.8	0.512	4.9	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.394	5.2	1.103	4.5	0.418	4.4	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.339	5.3	0.520	5.3	0.368	5.1	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.428	5.9	0.662	4.8	0.391	5.0	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.370	6.3	0.552	4.8	0.229	4.7	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.548	5.8	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and Serial No. : 721A2601 and S/N UM22388



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาธารณ-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/15
Sample Type : Vibration
Sampling Date : 14 – 15 March 2026
Received Date : 16 March 2026
Analytical Date : 16 – 18 March 2026
Report Date : 19 March 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.559	4.0	0.378	5.3	0.367	4.1	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.355	3.8	0.529	4.7	0.378	4.2	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.538	3.7	0.642	4.2	0.424	4.5	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.489	4.5	0.729	4.2	0.492	4.4	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.749	4.2	1.351	4.5	0.648	4.3	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.563	3.6	0.875	3.5	0.323	5.6	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.397	3.3	0.489	3.4	0.375	4.2	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.351	4.5	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and Serial No. : 721A2601 and S/N UM22388



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/16
Sample Type : Vibration
Sampling Date : 15 – 16 March 2026
Received Date : 17 March 2026
Analytical Date : 17 – 25 March 2026
Report Date : 26 March 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 a.m. - 11.00 a.m.	0.150	3.1	1.411	3.9	0.236	3.6	f ≤ 10	5.000
11.00 a.m. - 12.00 p.m.	0.229	3.2	0.504	3.2	0.355	3.0	f ≤ 10	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.134	3.8	0.528	3.6	0.260	3.6	f ≤ 10	5.000
02.00 p.m. - 03.00 p.m.	0.229	2.9	0.536	3.2	0.331	2.9	f ≤ 10	5.000
03.00 p.m. - 04.00 p.m.	0.218	5.2	0.520	3.9	0.128	4.2	f ≤ 10	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.411	3.9	-	-	f ≤ 10	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and Serial No. : 721A2601 and S/N JJM22388



TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

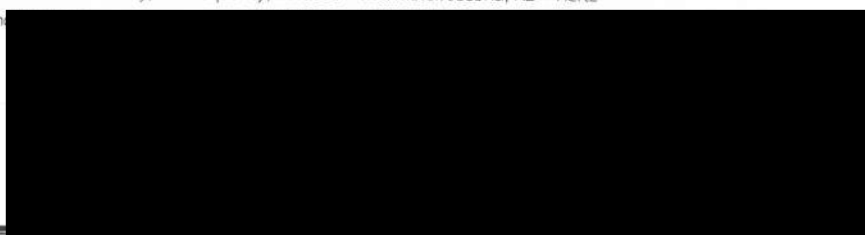
Report No. : S69045
Sample No. : S69045/17
Sample Type : Vibration
Sampling Date : 16 – 17 March 2026
Received Date : 18 March 2026
Analytical Date : 18 – 25 March 2026
Report Date : 26 March 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.386	> 100	2.451	> 100	0.504	> 100	f > 100	20.000
09.00 a.m. - 10.00 a.m.	0.284	64.0	1.214	37.0	0.386	> 100	10 < f ≤ 50	11.750
10.00 a.m. - 11.00 a.m.	0.197	3.3	0.591	3.4	0.315	3.0	f ≤ 10	5.000
11.00 a.m. - 12.00 p.m.	0.244	> 100	0.536	> 100	0.355	> 100	f > 100	20.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.213	2.5	0.300	3.6	0.959	4.2	f ≤ 10	5.000
02.00 p.m. - 03.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 p.m. - 04.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	2.451	> 100	-	-	f > 100	20.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz

Model and





TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลัย จำกัด (มหาชน)
 Project Name : โครงการ ศุภาลัย บลู สาทร์-ราชพฤกษ์
 Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
 Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
 GPS. Coordinate : 47 P 657928 E 1516818 N
 Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

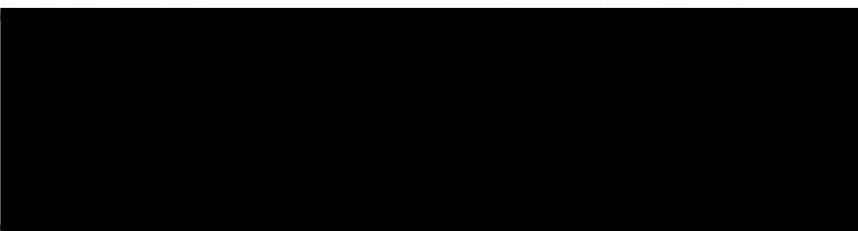
Report No. : S69045
 Sample No. : S69045/18
 Sample Type : Vibration
 Sampling Date : 17 - 18 March 2026
 Received Date : 19 March 2026
 Analytical Date : 19 - 25 March 2026
 Report Date : 26 March 2026
 Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 a.m. - 11.00 a.m.	0.142	3.6	0.520	3.3	0.292	3.4	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.150	4.6	0.906	3.6	0.173	3.2	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.150	4.5	0.504	3.5	0.276	3.7	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.268	4.8	2.246	4.4	0.347	4.0	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.213	3.0	0.536	3.5	0.300	4.2	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.134	3.8	0.504	3.7	0.292	3.3	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	2.246	4.4	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
 PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz

Model and



ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
 Project Name : โครงการ ศุภาลย์ บลู สาทร-ราชพฤกษ์
 Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
 Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
 GPS. Coordinate : 47 P 657928 E 1516818 N
 Measurement By : TNP ENVIRONMENT CO.,LTD.

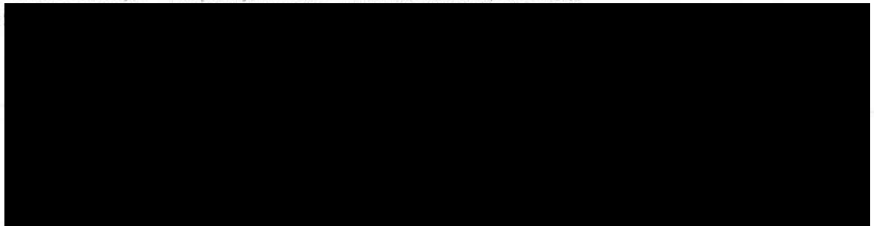
Data Provided by Laboratory

Report No. : S69045
 Sample No. : S69045/19
 Sample Type : Vibration
 Sampling Date : 18 – 19 March 2026
 Received Date : 20 March 2026
 Analytical Date : 20 – 25 March 2026
 Report Date : 26 March 2026
 Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.189	3.8	0.503	3.2	0.387	3.2	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.263	3.3	0.528	4.2	0.465	3.2	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.985	6.0	1.972	4.6	0.365	5.6	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.481	4.5	0.608	5.3	0.368	4.3	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.492	5.3	0.563	4.3	0.258	4.9	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.196	6.2	0.418	4.6	0.451	6.0	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.235	3.4	0.326	3.7	0.331	3.6	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.972	4.6	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
 PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
 Model and





TNP ENVIRONMENT CO.,LTD.

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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท สุภาลัย จำกัด (มหาชน)
Project Name : โครงการ สุภาลัย บลู สาทร์-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/20
Sample Type : Vibration
Sampling Date : 19 – 20 March 2026
Received Date : 23 March 2026
Analytical Date : 23 – 25 March 2026
Report Date : 26 March 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.355	3.4	0.586	3.4	0.289	4.1	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.523	4.5	0.652	3.7	0.325	4.9	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.782	3.3	0.576	6.0	0.605	3.4	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.678	5.0	1.663	4.5	0.810	4.7	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.235	3.4	0.574	3.7	0.348	3.5	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.392	5.2	0.426	5.2	0.263	3.8	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.663	4.5	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and S



TNP ENVIRONMENT CO.,LTD.

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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทร์-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/21
Sample Type : Vibration
Sampling Date : 20 – 21 March 2026
Received Date : 23 March 2026
Analytical Date : 23 – 25 March 2026
Report Date : 26 March 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 a.m. - 11.00 a.m.	0.701	4.7	0.426	6.0	0.804	5.0	f ≤ 10	5.000
11.00 a.m. - 12.00 p.m.	0.628	6.2	2.199	3.6	0.930	3.8	f ≤ 10	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.465	4.7	0.895	6.7	0.315	5.1	f ≤ 10	5.000
02.00 p.m. - 03.00 p.m.	0.386	4.5	0.653	4.8	0.389	3.9	f ≤ 10	5.000
03.00 p.m. - 04.00 p.m.	0.260	4.7	0.552	4.5	0.276	4.3	f ≤ 10	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	2.199	3.6	-	-	f ≤ 10	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz

Model and



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เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/22
Sample Type : Vibration
Sampling Date : 21 – 22 March 2026
Received Date : 23 March 2026
Analytical Date : 23 – 25 March 2026
Report Date : 26 March 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.363	3.7	0.552	3.9	0.418	3.7	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.370	3.4	0.646	3.7	0.394	3.0	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.315	4.5	0.607	3.8	0.300	3.9	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.532	3.3	1.796	3.7	0.692	3.3	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.394	3.7	0.657	4.1	0.339	3.8	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.796	3.7	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and S



TNP ENVIRONMENT CO.,LTD.

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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลัย จำกัด (มหาชน)
Project Name : โครงการ ศุภาลัย บลู สาทร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/23
Sample Type : Vibration
Sampling Date : 22 – 23 March 2026
Received Date : 24 March 2026
Analytical Date : 24 March – 01 April 2026
Report Date : 02 April 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.197	3.8	0.549	3.8	0.283	3.7	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.378	4.1	0.752	5.0	0.323	4.1	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.476	4.9	1.024	4.7	0.573	3.8	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.274	4.5	0.524	3.6	0.215	5.9	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.213	4.2	0.670	3.5	0.212	3.2	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.426	5.3	0.423	3.9	0.326	3.8	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.024	4.7	-	-	$f \leq 10$	5.000

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Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลัย จำกัด (มหาชน)
Project Name : โครงการ ศุภาลัย บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/24
Sample Type : Vibration
Sampling Date : 23 - 24 March 2026
Received Date : 25 March 2026
Analytical Date : 25 March - 01 April 2026
Report Date : 02 April 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.457	4.7	0.670	5.1	0.560	4.5	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.489	4.0	0.757	3.9	0.544	4.8	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.489	3.8	0.599	4.1	0.339	2.6	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.547	3.6	0.959	4.6	0.457	4.6	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.562	4.0	0.641	5.0	0.591	3.3	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	1.027	4.3	1.773	3.9	0.426	5.7	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.615	4.7	0.859	5.1	0.339	4.6	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.773	3.9	-	-	$f \leq 10$	5.000

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Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),

PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz

Model and



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลัย จำกัด (มหาชน)
Project Name : โครงการ ศุภาลัย บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/25
Sample Type : Vibration
Sampling Date : 24 - 25 March 2026
Received Date : 26 March 2026
Analytical Date : 26 March - 01 April 2026
Report Date : 02 April 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.326	3.8	0.544	3.8	0.367	5.0	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.938	3.2	1.514	4.2	0.564	5.1	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.331	4.2	0.631	8.0	0.300	4.3	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.481	4.0	0.730	5.3	0.449	5.2	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.372	4.2	0.772	4.7	0.573	4.3	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.514	4.2	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาสัย จำกัด (มหาชน)
Project Name : โครงการ ศุภาสัย บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/26
Sample Type : Vibration
Sampling Date : 25 - 26 March 2026
Received Date : 27 March 2026
Analytical Date : 27 March - 01 April 2026
Report Date : 02 April 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.362	7.3	0.618	6.2	0.450	6.0	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.331	3.5	0.497	9.5	0.189	4.4	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.867	6.3	0.662	5.3	0.749	5.6	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.489	4.5	1.616	3.9	0.718	4.1	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.780	5.0	0.922	5.1	0.694	5.0	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.342	3.1	0.576	5.2	0.266	5.6	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.616	3.9	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and S



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลัย จำกัด (มหาชน)
Project Name : โครงการ ศุภาลัย บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/27
Sample Type : Vibration
Sampling Date : 26 – 27 March 2026
Received Date : 30 March 2026
Analytical Date : 30 March – 01 April 2026
Report Date : 02 April 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.349	4.2	0.677	3.9	0.357	4.5	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.248	4.1	0.781	4.2	0.236	5.3	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.397	3.2	0.923	4.1	0.355	4.9	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.347	4.3	1.257	4.0	0.329	4.5	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.420	3.9	0.985	4.8	0.205	4.6	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.150	5.0	0.526	5.2	0.197	4.3	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.257	4.0	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz

Model and



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657928 E 1516818 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/28
Sample Type : Vibration
Sampling Date : 27 – 28 March 2026
Received Date : 30 March 2026
Analytical Date : 30 March – 01 April 2026
Report Date : 02 April 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.181	4.5	0.701	4.2	0.347	5.1	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.323	4.2	0.552	4.6	0.662	4.8	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.539	5.8	1.526	4.7	0.528	4.6	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.526	4.8	0.728	4.5	0.327	4.1	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.462	3.8	0.875	4.3	0.426	5.4	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.352	4.4	0.804	5.6	0.342	5.0	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.268	3.8	0.528	5.5	0.307	6.9	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.526	4.7	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลัย จำกัด (มหาชน)
 Project Name : โครงการ ศุภาลัย บลู สาทรร-ราชพฤกษ์
 Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
 Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
 GPS. Coordinate : 47 P 657928 E 1516818 N
 Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
 Sample No. : S69045/29
 Sample Type : Vibration
 Sampling Date : 28 – 29 March 2026
 Received Date : 30 March 2026
 Analytical Date : 30 March – 01 April 2026
 Report Date : 02 April 2026
 Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.395	3.4	0.828	4.2	0.166	4.3	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.347	3.6	0.780	4.3	0.229	6.2	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.313	2.2	1.088	4.3	0.315	3.0	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.197	4.2	1.387	4.0	0.307	4.5	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.315	2.5	1.159	3.6	0.315	4.4	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.326	2.8	0.825	4.3	0.414	3.3	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.197	3.9	0.796	4.2	0.213	3.4	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.386	3.0	0.835	4.2	0.284	3.6	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.387	4.0	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 3, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec).

PPV = Peak
 Model and

**TNP ENVIRONMENT CO.,LTD.**

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT**Data Provided by Customer**

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
 Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
 Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
 Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
 GPS. Coordinate : 47 P 657928 E 1516818 N
 Measurement By : TNP ENVIRONMENT CO.,LTD.

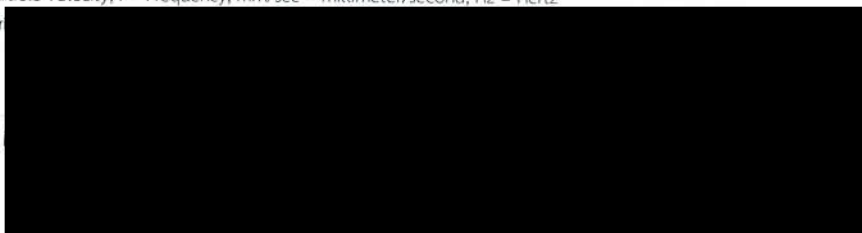
Data Provided by Laboratory

Report No. : S69045
 Sample No. : S69045/30
 Sample Type : Vibration
 Sampling Date : 29 – 30 March 2026
 Received Date : 31 March 2026
 Analytical Date : 31 March – 03 April 2026
 Report Date : 06 April 2026
 Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	0.244	5.2	0.497	4.9	0.268	5.5	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.497	4.6	0.812	4.0	0.497	4.1	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.352	3.4	0.757	3.7	0.339	3.1	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.187	2.6	0.623	3.9	0.253	3.7	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.544	4.0	1.096	4.1	0.367	3.8	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.325	4.1	0.786	3.8	0.441	5.5	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.262	4.3	0.631	4.1	0.338	4.6	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 p.m. - 06.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.096	4.1	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
 PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
 Model and Ser



ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลัย จำกัด (มหาชน)
 Project Name : โครงการ ศุภาลัย บลู สาทร-ราชพฤกษ์
 Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
 Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
 GPS. Coordinate : 47 P 657928 E 1516818 N
 Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
 Sample No. : S69045/31
 Sample Type : Vibration
 Sampling Date : 30 – 31 March 2026
 Received Date : 01 April 2026
 Analytical Date : 01 – 03 April 2026
 Report Date : 06 April 2026
 Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
08.00 a.m. - 09.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 a.m. - 10.00 a.m.	0.205	3.7	0.512	3.2	0.370	3.2	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.334	4.2	0.628	3.4	0.423	3.2	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.150	5.7	0.812	4.1	0.181	5.6	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.260	3.4	0.497	3.6	0.181	3.6	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.197	5.4	0.552	5.1	0.189	5.7	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.166	3.0	1.119	4.1	0.205	4.5	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.205	3.3	0.583	3.4	0.363	3.0	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	0.189	5.6	0.962	4.1	0.173	4.8	$f \leq 10$	5.000
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
24 Hour Maximum	-	-	1.119	4.1	-	-	$f \leq 10$	5.000

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 Model and



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657919 E 1516792 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/2
Sample Type : Vibration
Sampling Date : 01 – 02 April 2026
Received Date : 07 April 2026
Analytical Date : 07 – 09 April 2026
Report Date : 10 April 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
11.00 a.m. - 12.00 p.m.	0.415	4.6	0.894	4.2	0.413	3.8	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.502	4.6	0.722	6.9	0.414	5.4	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.631	5.0	1.269	4.1	0.504	5.5	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.449	4.6	0.615	7.0	0.378	3.9	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.260	4.7	0.549	3.5	0.244	5.6	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	0.394	4.8	0.560	5.2	0.253	5.3	$f \leq 10$	5.000
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 a.m. - 09.00 a.m.	0.224	5.8	0.544	5.0	0.173	5.8	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.229	3.5	0.567	4.5	0.276	5.1	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.252	4.3	0.586	3.7	0.236	4.2	$f \leq 10$	5.000
24 Hour Maximum	-	-	1.269	4.1	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

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PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท สุภาลัย จำกัด (มหาชน)
Project Name : โครงการ สุภาลัย บลู สาธารณูปโภค
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657919 E 1516792 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/3
Sample Type : Vibration
Sampling Date : 02 – 03 April 2026
Received Date : 07 April 2026
Analytical Date : 07 – 09 April 2026
Report Date : 10 April 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
11.00 a.m. - 12.00 p.m.	0.512	6.7	1.182	7.3	0.498	5.0	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.483	6.8	0.472	5.6	0.294	3.7	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.588	3.7	0.536	3.9	0.378	6.0	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.363	5.7	0.451	5.2	0.362	3.2	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.378	4.6	0.569	4.1	0.221	3.3	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	0.246	5.1	0.326	4.9	0.142	2.3	$f \leq 10$	5.000
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 a.m. - 09.00 a.m.	0.150	2.8	0.339	4.3	0.171	6.9	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.186	3.3	0.449	3.6	0.214	3.6	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.181	4.1	0.591	5.1	0.263	5.8	$f \leq 10$	5.000
24 Hour Maximum	-	-	1.182	7.3	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec).

PPV = Peak

Model and



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E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657919 E 1516792 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

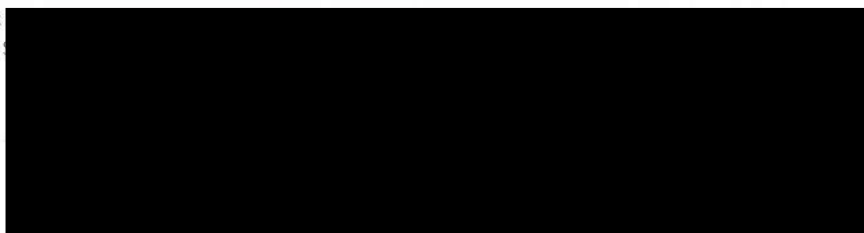
Report No. : S69045
Sample No. : S69045/4
Sample Type : Vibration
Sampling Date : 03 – 04 April 2026
Received Date : 07 April 2026
Analytical Date : 07 – 09 April 2026
Report Date : 10 April 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
11.00 a.m. - 12.00 p.m.	0.670	3.6	1.415	5.9	0.569	5.3	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.392	4.0	0.541	3.8	0.346	3.7	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.441	3.8	0.502	3.9	0.276	8.0	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.323	6.2	0.452	5.7	0.307	6.2	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.412	3.9	0.615	3.8	0.324	4.7	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	0.386	4.7	0.575	4.1	0.252	3.8	$f \leq 10$	5.000
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 a.m. - 09.00 a.m.	0.269	5.2	0.322	3.5	0.197	3.8	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.339	4.5	0.458	4.7	0.331	4.3	$f \leq 10$	5.000
10.00 a.m. - 11.00 a.m.	0.662	4.7	0.673	5.1	0.477	3.4	$f \leq 10$	5.000
24 Hour Maximum	-	-	1.415	5.9	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

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PPV = Peak
Model and





TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภลัย จำกัด (มหาชน)
Project Name : โครงการ ศุภลัย บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657930 E 1516789 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/2
Sample Type : Vibration
Sampling Date : 28 – 29 May 2026
Received Date : 02 June 2026
Analytical Date : 02 – 05 June 2026
Report Date : 08 June 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
10.00 a.m. - 11.00 a.m.	0.134	3.2	0.370	5.1	0.178	3.1	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.421	4.6	1.337	4.3	0.562	4.4	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.402	4.8	0.820	5.1	0.306	4.3	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.150	1.3	0.449	3.3	0.187	3.6	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.134	2.8	0.268	3.3	0.318	5.5	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.181	1.5	0.307	3.5	0.251	3.2	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	0.128	3.0	0.276	6.3	0.221	6.5	$f \leq 10$	5.000
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 a.m. - 09.00 a.m.	0.213	4.9	0.591	4.1	0.252	4.2	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.229	5.1	0.552	4.6	0.386	5.0	$f \leq 10$	5.000
24 Hour Maximum	-	-	1.337	4.3	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and S



TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาสัย จำกัด (มหาชน)
Project Name : โครงการ ศุภาสัย บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657930 E 1516789 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/3
Sample Type : Vibration
Sampling Date : 29 – 30 May 2026
Received Date : 02 June 2026
Analytical Date : 02 – 05 June 2026
Report Date : 08 June 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
10.00 a.m. - 11.00 a.m.	0.134	4.7	0.221	4.7	0.173	3.5	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.244	4.4	0.504	3.8	0.189	3.2	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.552	4.1	1.120	4.3	0.524	7.2	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.355	5.3	0.708	3.8	0.418	3.5	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.323	4.2	0.859	4.8	0.284	5.3	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.187	6.8	0.134	5.2	0.134	4.9	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	0.213	5.6	0.188	2.3	0.195	4.6	$f \leq 10$	5.000
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 a.m. - 09.00 a.m.	0.134	3.4	0.307	3.6	0.221	3.7	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.158	4.5	0.205	5.0	0.142	3.2	$f \leq 10$	5.000
24 Hour Maximum	-	-	1.120	4.3	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
 Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
 Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
 Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
 GPS. Coordinate : 47 P 657930 E 1516789 N
 Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
 Sample No. : S69045/4
 Sample Type : Vibration
 Sampling Date : 30 – 31 May 2026
 Received Date : 02 June 2026
 Analytical Date : 02 – 05 June 2026
 Report Date : 08 June 2026
 Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
10.00 a.m. - 11.00 a.m.	0.591	4.2	0.882	3.7	0.441	4.7	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.567	4.1	0.328	4.3	0.339	3.9	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.614	4.3	0.293	4.2	0.378	4.8	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.197	4.6	0.504	6.0	0.236	6.6	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.343	4.0	0.591	3.9	0.485	3.5	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.166	5.0	0.284	4.1	0.268	3.7	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	0.158	3.4	0.205	3.7	0.244	3.4	$f \leq 10$	5.000
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 a.m. - 09.00 a.m.	0.210	5.2	0.323	3.5	0.189	3.5	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.402	4.5	0.683	4.5	0.418	4.4	$f \leq 10$	5.000
24 Hour Maximum	-	-	0.882	3.7	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),

PPV = Peak Particle Velocity, f = Frequency measured from 0.125 Hz to 10 Hz

Model and



TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภลัย จำกัด (มหาชน)
Project Name : โครงการ ศุภลัย บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657923 E 1516790 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/2
Sample Type : Vibration
Sampling Date : 05 – 06 June 2026
Received Date : 09 June 2026
Analytical Date : 09 – 11 June 2026
Report Date : 12 June 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
10.00 a.m. - 11.00 a.m.	0.134	5.2	0.552	6.1	0.205	3.4	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.178	4.3	0.212	3.4	0.179	3.9	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.197	3.3	0.512	3.9	0.213	5.0	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.315	4.2	0.993	6.3	0.426	5.4	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.244	2.7	0.394	4.8	0.260	3.2	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.197	3.2	0.418	3.2	0.307	9.8	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	0.166	2.4	0.370	4.6	0.197	5.4	$f \leq 10$	5.000
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 a.m. - 09.00 a.m.	0.150	3.0	0.252	3.2	0.166	2.8	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.271	4.7	0.457	3.8	0.195	3.2	$f \leq 10$	5.000
24 Hour Maximum	-	-	0.993	6.3	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 ง, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and S



TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท สุภาลัย จำกัด (มหาชน)
Project Name : โครงการ สุภาลัย บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657923 E 1516790 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/3
Sample Type : Vibration
Sampling Date : 06 – 07 June 2026
Received Date : 09 June 2026
Analytical Date : 09 – 11 June 2026
Report Date : 12 June 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
10.00 a.m. - 11.00 a.m.	0.343	4.2	0.418	3.0	0.670	3.7	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.138	5.1	0.331	4.3	0.323	4.3	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.489	4.5	0.757	6.6	0.560	3.5	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.197	5.7	0.378	3.9	0.410	4.7	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.284	3.1	0.252	3.6	0.260	4.3	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.225	6.2	0.268	4.3	0.331	4.7	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	0.189	3.2	0.300	3.0	0.150	4.2	$f \leq 10$	5.000
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 a.m. - 09.00 a.m.	0.163	8.5	0.260	7.6	0.155	3.8	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.323	3.4	0.528	3.8	0.205	4.0	$f \leq 10$	5.000
24 Hour Maximum	-	-	0.757	6.6	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and



TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่

ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : พื้นที่โครงการ ด้านทิศเหนือ
GPS. Coordinate : 47 P 657923 E 1516790 N
Measurement By : TNP ENVIRONMENT CO.,LTD.

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/4
Sample Type : Vibration
Sampling Date : 07 – 08 June 2026
Received Date : 09 June 2026
Analytical Date : 09 – 11 June 2026
Report Date : 12 June 2026
Measurement Method : Vibration Meter

Interval Time	Transverse		Vertical		Longitudinal		Standard	
	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	PPV (mm/s)	f (Hz)	f (Hz)	PPV (mm/s)
10.00 a.m. - 11.00 a.m.	0.195	3.4	0.252	4.8	0.244	4.6	$f \leq 10$	5.000
11.00 a.m. - 12.00 p.m.	0.213	8.3	0.166	6.7	0.150	9.1	$f \leq 10$	5.000
12.00 p.m. - 01.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 p.m. - 02.00 p.m.	0.134	6.4	0.189	2.8	0.166	3.3	$f \leq 10$	5.000
02.00 p.m. - 03.00 p.m.	0.181	4.2	0.268	3.0	0.173	3.2	$f \leq 10$	5.000
03.00 p.m. - 04.00 p.m.	0.173	3.2	0.504	5.7	0.378	5.3	$f \leq 10$	5.000
04.00 p.m. - 05.00 p.m.	0.363	5.7	0.300	3.4	0.315	3.2	$f \leq 10$	5.000
05.00 p.m. - 06.00 p.m.	0.158	2.8	0.173	2.6	0.158	3.1	$f \leq 10$	5.000
06.00 p.m. - 07.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 p.m. - 08.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 p.m. - 09.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
09.00 p.m. - 10.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
10.00 p.m. - 11.00 p.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
11.00 p.m. - 12.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
12.00 a.m. - 01.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
01.00 a.m. - 02.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
02.00 a.m. - 03.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
03.00 a.m. - 04.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
04.00 a.m. - 05.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
05.00 a.m. - 06.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
06.00 a.m. - 07.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
07.00 a.m. - 08.00 a.m.	N/A	N/A	N/A	N/A	N/A	N/A	-	-
08.00 a.m. - 09.00 a.m.	0.173	3.6	0.173	3.0	0.134	2.8	$f \leq 10$	5.000
09.00 a.m. - 10.00 a.m.	0.142	3.7	0.252	4.3	0.315	4.2	$f \leq 10$	5.000
24 Hour Maximum	-	-	0.504	5.7	-	-	$f \leq 10$	5.000

Standard : Notification of National Environmental Board No. 37 B.E. 2553 (2010), Under the Enhancement and Conservation of National Environmental Quality Act B.E. 2535 (1992) published in the Royal Government Gazette No. 127 Special Part 69 4, dated June 2 B.E. 2553 (2010).

Remark : N/A = Not Applicable (Frequency < 1.0 Hz, Velocity < 0.127 mm/sec),
PPV = Peak Particle Velocity, f = Frequency, mm/sec = millimeter/second, Hz = Hertz
Model and

ภาคผนวก ง4

คุณภาพน้ำทิ้ง



ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท สุภาลัย จำกัด (มหาชน)
Project Name : โครงการ สุภาลัย บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ
กรุงเทพมหานคร 10160
Sampling Point : ระบบบำบัดน้ำเสียบริเวณพื้นที่ก่อสร้าง
GPS. Coordinate : 47 P 657926 E 1516786 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/1
Sample Type : Wastewater
Sampling Date : 06 January 2026
Sampling Time : 12.26 p.m.
Received Date : 07 January 2026
Analytical Date : 07 – 16 January 2026
Report Date : 19 January 2026

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
pH at 24.0 °C	-	Electrometric Method (4500-H ⁺ B)	7.6	5.5-9.0
Total Dissolved Solids	mg/L	Dried at 180 °C (2540 C)	125	-
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	< 5.0	≤ 60
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Membrane Electrode Method (4500-O ₂ G, 5210 B)	< 2.0	≤ 50
Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0	≤ 20
Sulfide *	mg/L	Iodometric Method (4500-S ²⁻ F)	< 0.60	-
Settleable Solids *	mL/L	Imhoff Cone (2540 F)	< 0.1	-
Total Kjeldahl Nitrogen *, ^{3/}	mg/L	APHA:4500-Norg (B) ^{2/}	< 0.28	-
Sample Appearance		Clear/Little Sediment/Odorless		

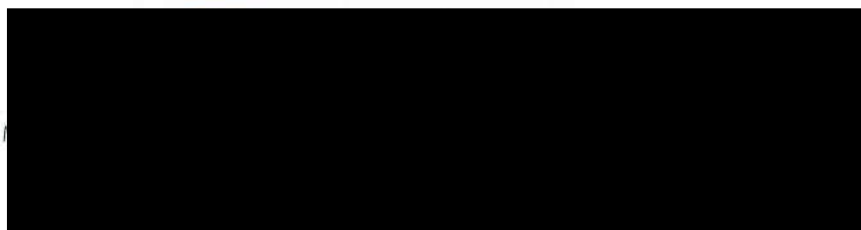
Standard : Notification of the Ministry of Natural Resources and Environment, under Enhancement and Conservation of National Environmental Quality Act, B.E. 2567 (2024)., Building type D

Remark ^{1/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24th edition 2023.

^{2/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 23rd edition 2017.

^{3/} Analyzed by Environment & Laboratory Co.,Ltd. Registration number Wo-029.

* This item is out the scope ISO/IEC 17025:2017 Accreditation.



ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท สุภาลัย จำกัด (มหาชน)
 Project Name : โครงการ สุภาลัย บลู สาทรร-ราชพฤกษ์
 Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ
 กรุงเทพมหานคร 10160
 Sampling Point : ระบบบำบัดน้ำเสียบริเวณพื้นที่ก่อสร้าง
 GPS. Coordinate : 47 P 657924 E 1516792 N
 Sampling By : TNP ENVIRONMENT CO.,LTD.
 Sampling Method : Grab Sampling

Data Provided by Laboratory

Report No. : S69045
 Sample No. : S69045/1
 Sample Type : Wastewater
 Sampling Date : 06 February 2026
 Sampling Time : 10.46 a.m.
 Received Date : 07 February 2026
 Analytical Date : 07 – 24 February 2026
 Report Date : 25 February 2026

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
pH at 24.2 °C	-	Electrometric Method (4500-H ⁺ B)	7.9	5.5-9.0
Total Dissolved Solids	mg/L	Dried at 180 °C (2540 C)	183	-
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	< 5.0	≤ 60
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Membrane Electrode Method (4500-O G, 5210 B)	< 2.0	≤ 50
Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0	≤ 20
Sulfide *	mg/L	Iodometric Method (4500-S ²⁻ F)	< 0.60	-
Settleable Solids *	mL/L	Imhoff Cone (2540 F)	< 0.1	-
Total Kjeldahl Nitrogen *, ^{3/}	mg/L	APHA:4500-Norg (B) ^{2/}	< 0.28	-
Sample Appearance		Clear/Little Sediment/Odorless		

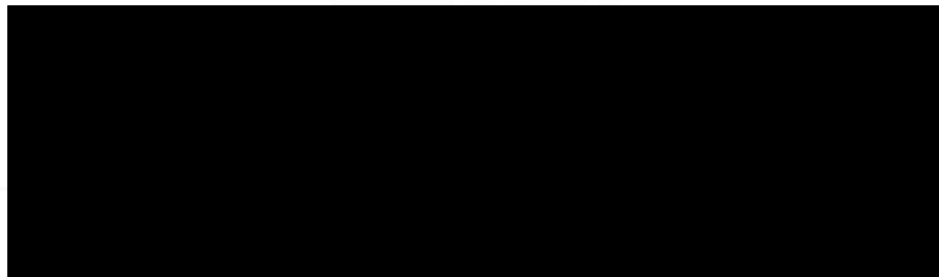
Standard : Notification of the Ministry of Natural Resources and Environment, under Enhancement and Conservation of National Environmental Quality Act, B.E. 2567 (2024), Building type D

Remark ^{1/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24th edition 2023.

^{2/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 23rd edition 2017.

^{3/} Analyzed by Environment & Laboratory Co.,Ltd. Registration number Wo-029.

* This item is out the scope ISO/IEC 17025:2017 Accreditation.



ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลัย จำกัด (มหาชน)
Project Name : โครงการ ศุภาลัย บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : ระบบบำบัดน้ำเสียบริเวณพื้นที่ก่อสร้าง
GPS. Coordinate : 47 P 657915 E 1516796 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

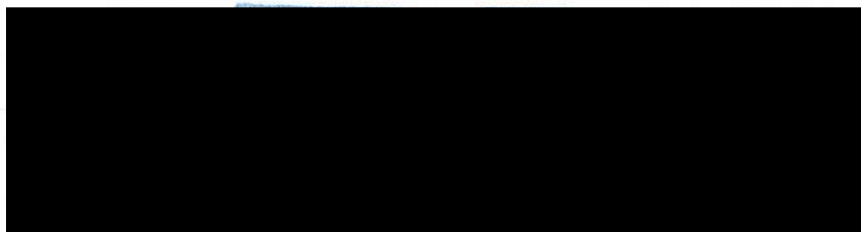
Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/1
Sample Type : Wastewater
Sampling Date : 13 March 2026
Sampling Time : 09.51 a.m.
Received Date : 14 March 2026
Analytical Date : 14 – 27 March 2026
Report Date : 30 March 2026

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
pH at 24.0 °C	-	Electrometric Method (4500-H ⁺ B)	8.9	5.5-9.0
Total Dissolved Solids	mg/L	Dried at 180 °C (2540 C)	148	-
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	31.8	≤ 60
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Membrane Electrode Method (4500-O ₂ G, 5210 B)	7.7	≤ 50
Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0	≤ 20
Sulfide *	mg/L	Iodometric Method (4500-S ²⁻ F)	< 0.60	-
Settleable Solids *	mL/L	Imhoff Cone (2540 F)	< 0.1	-
Total Kjeldahl Nitrogen *, ^{3/}	mg/L	APHA:4500-Norg (B) ^{2/}	3.4	-
Sample Appearance		Yellow/Turbid/Sediment/Odorless		

Standard : Notification of the Ministry of Natural Resources and Environment, under Enhancement and Conservation of National Environmental Quality Act, B.E. 2567 (2024), Building type D

Remark ^{1/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24th edition 2023.
^{2/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 23rd edition 2017.
^{3/} Analyzed by Environment & Laboratory Co.,Ltd. Registration number Wo-029.
* This item is out the scope ISO/IEC 17025:2017 Accreditation.



ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลัย จำกัด (มหาชน)
Project Name : โครงการ ศุภาลัย บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ
กรุงเทพมหานคร 10160
Sampling Point : ระบบบำบัดน้ำเสียบริเวณพื้นที่ก่อสร้าง
GPS. Coordinate : 47 P 657922 E 1516791 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

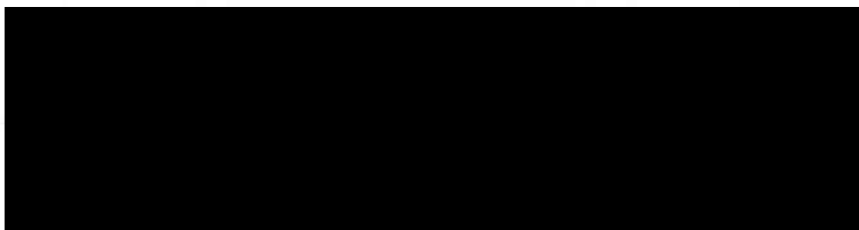
Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/1
Sample Type : Wastewater
Sampling Date : 03 April 2026
Sampling Time : 02.40 p.m.
Received Date : 04 April 2026
Analytical Date : 04 – 21 April 2026
Report Date : 22 April 2026

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
pH at 24.5 °C	-	Electrometric Method (4500-H ⁺ B)	7.9	5.5-9.0
Total Dissolved Solids	mg/L	Dried at 180 °C (2540 C)	129	-
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	< 5.0	≤ 60
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Azide Modification Method (4500-O G, 5210 B)	< 2.0	≤ 50
Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0	≤ 20
Sulfide *	mg/L	Iodometric Method (4500-S ²⁻ F)	< 0.60	-
Settleable Solids *	mL/L	Imhoff Cone (2540 F)	< 0.1	-
Total Kjeldahl Nitrogen *, ^{3/}	mg/L	APHA:4500-Norg (B) ^{2/}	< 0.28	-
Sample Appearance		Yellow/Clear/Little Sediment/Odorless		

Standard : Notification of the Ministry of Natural Resources and Environment, under Enhancement and Conservation of National Environmental Quality Act, B.E. 2567 (2024)., Building type D.

Remark ^{1/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24th edition 2023.
^{2/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 23rd edition 2017.
^{3/} Analyzed by Environment & Laboratory Co.,Ltd. Registration number Wo-029.
* This item is out the scope ISO/IEC 17025:2017 Accreditation.



ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลัย จำกัด (มหาชน)
Project Name : โครงการ ศุภาลัย บลู สาทรร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ กรุงเทพมหานคร 10160
Sampling Point : ระบบบำบัดน้ำเสียบริเวณพื้นที่ก่อสร้าง
GPS. Coordinate : 47 P 657928 E 1516786 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/1
Sample Type : Wastewater
Sampling Date : 15 May 2026
Sampling Time : 05.28 p.m.
Received Date : 16 May 2026
Analytical Date : 16 May – 01 June 2026
Report Date : 02 June 2026

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
pH at 24.0 °C	-	Electrometric Method (4500-H ⁺ B)	7.8	5.5-9.0
Total Dissolved Solids	mg/L	Dried at 180 °C (2540 C)	250	-
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	24.1	≤ 60
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Azide Modification Method (4500-O C, 5210 B)	< 2.0	≤ 50
Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0	≤ 20
Sulfide *	mg/L	Iodometric Method (4500-S ²⁻ F)	< 0.60	-
Settleable Solids *	mL/L	Imhoff Cone (2540 F)	< 0.1	-
Total Kjeldahl Nitrogen *, ^{3/}	mg/L	APHA:4500-Norg (B) ^{2/}	< 0.28	-
Sample Appearance		Yellow/Clear/Little Sediment/Odorless		

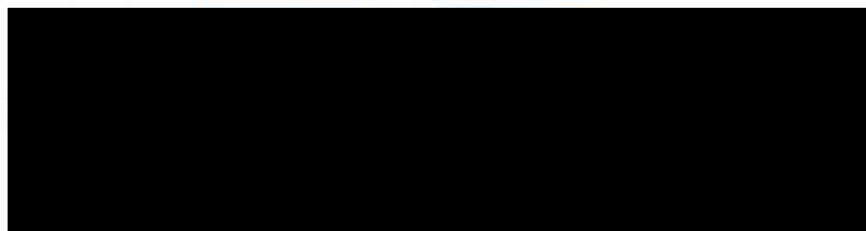
Standard : Notification of the Ministry of Natural Resources and Environment, under Enhancement and Conservation of National Environmental Quality Act, B.E. 2567 (2024)., Building type D.

Remark ^{1/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24th edition 2023.

^{2/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 23rd edition 2017.

^{3/} Analyzed by Environment & Laboratory Co.,Ltd. Registration number Wo-029.

* This item is out the scope ISO/IEC 17025:2017 Accreditation.



ANALYSIS REPORT

Data Provided by Customer

Customer Name : บริษัท ศุภาลย์ จำกัด (มหาชน)
Project Name : โครงการ ศุภาลย์ บลู สาทร-ราชพฤกษ์
Address Project : ถนนราชพฤกษ์ แขวงปากคลองภาษีเจริญ เขตภาษีเจริญ
กรุงเทพมหานคร 10160
Sampling Point : ระบบบำบัดน้ำเสียบริเวณพื้นที่ก่อสร้าง
GPS. Coordinate : 47 P 657926 E 1516790 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

Data Provided by Laboratory

Report No. : S69045
Sample No. : S69045/1
Sample Type : Wastewater
Sampling Date : 05 June 2026
Sampling Time : 05.45 p.m.
Received Date : 06 June 2026
Analytical Date : 06 – 19 June 2026
Report Date : 22 June 2026

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
pH at 24.1 °C	-	Electrometric Method (4500-H ⁺ B)	7.7	5.5-9.0
Total Dissolved Solids	mg/L	Dried at 180 °C (2540 C)	110	-
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	26.8	≤ 60
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Azide Modification Method (4500-O C, 5210 B)	< 2.0	≤ 50
Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0	≤ 20
Sulfide *	mg/L	Iodometric Method (4500-S ²⁻ F)	< 0.60	-
Settleable Solids *	mL/L	Imhoff Cone (2540 F)	0.2	-
Total Kjeldahl Nitrogen *, ^{3/}	mg/L	APHA:4500-Norg (B) ^{2/}	< 0.28	-
Sample Appearance		Yellow/Clear/Little Sediment/Odorless		

Standard : Notification of the Ministry of Natural Resources and Environment, under Enhancement and Conservation of National Environmental Quality Act, B.E. 2567 (2024)., Building type D.

Remark ^{1/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24th edition 2023.
^{2/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 23rd edition 2017.
^{3/} Analyzed by Environment & Laboratory Co.,Ltd. Registration number Wo-029.
* This item is out the scope ISO/IEC 17025:2017 Accreditation.

