

คุณภาพน้ำทิ้ง



EASTERN THAI CONSULTING 1992 CO., LTD.

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



Test Report

Customer : NPC Safety and Environmental Service Co.,Ltd.**
Address : 20/9 Pakomsongkrohrad Rd., T. Maptaphut, Rayong 21150**
Sampling Source : บริษัท ฟิฟตี อีชี เอ็มเคเอส จำกัด**
Sample Name : SD 920 (Effluent)**
Sampling By : ETC**
Sampling Method : Grab**
Tested Date : 07/01/2023 - 14/01/2023
Request No : W6601087
Report No : 6601-1137
Sample No : W 66010407
Sampling Date : 06/01/2023**
Sampling Time : 8:45 AM**
Received Date : 07/01/2023
Reported Date : 18/01/2023

Parameter	Unit	Method	Result	Standard ¹
Biochemical Oxygen Demand #	mg/l	5-Day BOD Test, Membrane Electrode Method (SM:5210B)	3.7	≤500
Chemical Oxygen Demand #	mg/l	Closed Reflux, Titrimetric Method (SM:5220C)	< 40	≤750
Cyanide *	mg/l as HCN	Distillation, Colorimetric Method (SM:4500 CN- C, E)	< 0.020	≤0.2
Oil and Grease @	mg/l	Partition-Gravimetric Method (SM:5520B)	< 3.0	≤10
pH (on site) *		Electrometric Method	7.0	5.5 - 9
Sulfide *	mg/l as H ₂ S	ZnS Precipitation, Iodometric Method (SM:4500-S2- F)	< 0.50	≤1
Temperature *	°C	Laboratory and Field Method	34	≤45
Total Dissolved Solids #	mg/l	Dried at 180 C (SM:2540C)	1,926	≤3000
Total Kjeldahl Nitrogen *	mg/l as NH ₃ -N	Macro Kjeldahl Method (SM:4500-Norg B)	22	≤100

Physical Appearance : 1. Sample : yellow, lightly SS, nonsmelling

2. Container : Normal [PE 0.5 L [2 Bottle], PE 1.0 L, PE 1.8 L, G 1.0 L]

Remark : 1. /I Eastern Industrial Estate (Map ta Phut), Maximum levels for Wastewater Discharging to Central Wastewater Treatment Plant

2. @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,

SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd Edition, 2017.

3. Miss Nunnaphat Bakhuntod is Section Head / Mr. Kawee Suthasub is Technical Management.

4. * = Test Report/Sampling marked Not Accredited, Sampling By Miss Janthance Saiphan (J-003-P-7281)*

5. ** = These data are non laboratory data.

Examined By :

(Miss Nunnaphat Bakhuntod)
(J-003-P-4367)
18/01/2023



Approved By :

(Mr. Kawee Suthasub)
(J-003-P-2205)
18/01/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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Test Report

Customer : NPC Safety and Environmental Service Co.,Ltd.**
Address : 20/9 Pakomsongkrohrad Rd., T. Maptaphut, Rayong 21150**
Sampling Source : บริษัท ฟิฟตี อีชี เอ็มเคเอส จำกัด**
Sample Name : SD 920 (Effluent)**
Sampling By : ETC**
Sampling Method : Grab**
Tested Date : 07/01/2023 - 14/01/2023
Request No : W6601087
Report No : 6601-1137
Sample No : W 66010407
Sampling Date : 06/01/2023**
Sampling Time : 8:45 AM**
Received Date : 07/01/2023
Reported Date : 18/01/2023

Parameter	Unit	Method	Result	Standard ¹
Total Suspended Solids #	mg/l	Dried at 103-105 C (SM:2540D)	< 5	≤200

Physical Appearance : 1. Sample : yellow, lightly SS, nonsmelling

2. Container : Normal [PE 0.5 L [2 Bottle], PE 1.0 L, PE 1.8 L, G 1.0 L]

Remark : 1. /I Eastern Industrial Estate (Map ta Phut), Maximum levels for Wastewater Discharging to Central Wastewater Treatment Plant

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(J-003-P-2205)
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Test Report

Customer : NPC Safety and Environmental Service Co.,Ltd.**
Address : 20/9 Pakomsongkroh Rd., T. Maptaphut, Rayong 21150**
Sampling Source : บริษัท ทีทีที อวชาสี เคมิกอล จำกัด**
Sample Name : SD 920 (Effluent)**
Sampling By : ETC**
Sampling Method : Grab**
Tested Date : 13/02/2023 - 22/02/2023

Request No : W6602330
Report No : 6602-1605

Sample No : W 66021373
Sampling Date : 10/02/2023**
Sampling Time : 9:40 AM**
Received Date : 11/02/2023
Reported Date : 24/02/2023

Parameter	Unit	Method	Result	Standard ¹
Biochemical Oxygen Demand #	mg/l	5-Day BOD Test, Membrane Electrode Method (SM:5210B)	3.4	≤500
Chemical Oxygen Demand #	mg/l	Closed Reflux, Titrimetric Method (SM:5220C)	51	≤750
Cyanide *	mg/l as HCN	Distillation, Colorimetric Method (SM:4500 CN- C, E)	< 0.020	≤0.2
Oil and Grease @	mg/l	Partition-Gravimetric Method (SM:5520B)	< 3.0	≤10
pH (on site) *		Electrometric Method	7.3	5.5 - 9
Sulfide *	mg/l as H ₂ S	ZnS Precipitation, Iodometric Method (SM:4500 -S2- F)	< 0.50	≤1
Temperature *	°C	Laboratory and Field Method	36	≤45
Total Dissolved Solids #	mg/l	Dried at 180 °C (SM:2540C)	1,736	≤3000
Total Kjeldahl Nitrogen *	mg/l as NH ₃ -N	Macro Kjeldahl Method (SM:4500 -Norg B)	33	≤100

Physical Appearance : 1. Sample: yellow, lightly SS, nonsmelling
2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L, PE 1.8 L, G 1.0 L]

- Remark : 1. /1 Eastern Industrial Estate (Map ta Phut), Maximum levels for Wastewater Discharging to Central Wastewater Treatment Plant
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3. Miss Apiradee Chuen-arom is Section Head / Mr. Kawee Suthasub is Technical Management.
4. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Parkpoom Buasawad (7-003-P-7280)*
5. ** = These data are non laboratory data.

Examined By :
(Miss Apiradee Chuen-arom)
(7-003-P-4377)
24/02/2023



Approved By :
(Mr. Kawee Suthasub)
(7-003-P-2205)
24/02/2023

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Test Report

Customer : NPC Safety and Environmental Service Co.,Ltd.**
Address : 20/9 Pakomsongkroh Rd., T. Maptaphut, Rayong 21150**
Sampling Source : บริษัท ทีทีที อวชาสี เคมิกอล จำกัด**
Sample Name : SD 920 (Effluent)**
Sampling By : ETC**
Sampling Method : Grab**
Tested Date : 13/02/2023 - 22/02/2023

Request No : W6602330
Report No : 6602-1605

Sample No : W 66021373
Sampling Date : 10/02/2023**
Sampling Time : 9:40 AM**
Received Date : 11/02/2023
Reported Date : 24/02/2023

Parameter	Unit	Method	Result	Standard ¹
Total Suspended Solids #	mg/l	Dried at 103-105 °C (SM:2540D)	< 5	≤200

Physical Appearance : 1. Sample: yellow, lightly SS, nonsmelling
2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L, PE 1.8 L, G 1.0 L]

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(Miss Apiradee Chuen-arom)
(7-003-P-4377)
24/02/2023



Approved By :
(Mr. Kawee Suthasub)
(7-003-P-2205)
24/02/2023

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Test Report

Customer : NPC Safety and Environmental Service Co.,Ltd.**
Address : 20/9 Pakomsongkrohrad Rd., T. Maptaphut, Rayong 21150**
Sampling Source : บริษัท พีทีที อายาซี เคมิคอล จำกัด** Sample No : W 66030625
Sample Name : SD 920 (Effluent)** Sampling Date : 03/03/2023**
Sampling By : ETC** Sampling Time : 9:15 AM**
Sampling Method : Grab** Received Date : 04/03/2023
Tested Date : 07/03/2023 - 16/03/2023 Reported Date : 22/03/2023

Parameter	Unit	Method	Result	Standard 1
Biochemical Oxygen Demand #	mg/L	5-Day BOD Test, Membrane Electrode Method (SM:5210B)	< 2.0	≤500
Chemical Oxygen Demand #	mg/L	Closed Reflux, Titrimetric Method (SM:5220C)	51	≤750
Cyanide *	mg/L as HCN	Distillation, Colorimetric Method (SM:4500 CN- C, E)	< 0.020	≤0.2
Oil and Grease @	mg/L	Partition-Gravimetric Method (SM:5520B)	< 3.0	≤10
pH (on site) *		Electrometric Method	7.4	5.5 - 9
Sulfide *	mg/L as H ₂ S	ZnS Precipitation, Iodometric Method (SM:4500 -S2- F)	< 0.50	≤1
Temperature *	°C	Laboratory and Field Method	36	≤45
Total Dissolved Solids #	mg/L	Dried at 180 °C (SM:2540C)	1,752	≤3000
Total Kjeldahl Nitrogen *	mg/L as NH ₃ -N	Macro Kjeldahl Method (SM:4500 -Norg B)	37	≤100

Physical Appearance : 1. Sample: yellowish, lightly SS, nonsmelling
2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L, PE 1.8 L, G 1.0 L (2 Bottle)]

- Remark : 1./I Eastern Industrial Estate (Map ta Phut), Maximum levels for Wastewater Discharging to Central Wastewater Treatment Plant
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5. ** = These data are non laboratory data.

Examined By :
(Miss Apiradee Chuen-arom)
(7-003-P-4377)
22/03/2023



Approved By :
(Mr. Kawee Suthasub)
(7-003-P-2205)
22/03/2023

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Test Report

Customer : NPC Safety and Environmental Service Co.,Ltd.**
Address : 20/9 Pakomsongkrohrad Rd., T. Maptaphut, Rayong 21150**
Sampling Source : บริษัท พีทีที อายาซี เคมิคอล จำกัด** Sample No : W 66030625
Sample Name : SD 920 (Effluent)** Sampling Date : 03/03/2023**
Sampling By : ETC** Sampling Time : 9:15 AM**
Sampling Method : Grab** Received Date : 04/03/2023
Tested Date : 07/03/2023 - 16/03/2023 Reported Date : 22/03/2023

Parameter	Unit	Method	Result	Standard 1
Total Suspended Solids #	mg/L	Dried at 103-105 °C (SM:2540D)	< 5	≤200

Physical Appearance : 1. Sample: yellowish, lightly SS, nonsmelling
2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L, PE 1.8 L, G 1.0 L (2 Bottle)]

- Remark : 1./I Eastern Industrial Estate (Map ta Phut), Maximum levels for Wastewater Discharging to Central Wastewater Treatment Plant
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Examined By :
(Miss Apiradee Chuen-arom)
(7-003-P-4377)
22/03/2023



Approved By :
(Mr. Kawee Suthasub)
(7-003-P-2205)
22/03/2023

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Test Report

Request No : W6604359
Report No : 6604-1751

Customer : NPC Safety and Environmental Service Co.,Ltd.**
Address : 20/9 Pakornsongkrohrad Rd., T. Maptaphut , Rayong 21150**
Sampling Source : บริษัท พีทีที อายาซี เคมิกอล จำกัด**
Sample Name : SD 920 (Effluent)**
Sampling By : ETC**
Sampling Method : Grab**
Tested Date : 17/04/2023 - 26/04/2023

Sample No : W 66041309
Sampling Date : 12/04/2023**
Sampling Time : 9:50 AM**
Received Date : 17/04/2023
Reported Date : 26/04/2023

Parameter	Unit	Method	Result	Standard ¹
Biochemical Oxygen Demand #	mg/L	5-Day BOD Test, Membrane Electrode Method (SM:5210B)	< 2.0	≤500
Chemical Oxygen Demand #	mg/L	Closed Reflux, Titrimetric Method (SM:5220C)	< 40	≤750
Cyanide *	mg/L as HCN	Distillation, Colorimetric Method (SM:4500 CN- C, E)	< 0.020	≤0.2
Oil and Grease @	mg/L	Partition-Gravimetric Method (SM:5520B)	< 3.0	≤10
pH (on site) *		Electrometric Method	7.0	5.5 - 9
Sulfide *	mg/L as H ₂ S	ZnS Precipitation, Iodometric Method (SM:4500 -S2- F)	< 0.50	≤1
Temperature *	°C	Laboratory and Field Method	28	≤45
Total Dissolved Solids #	mg/L	Dried at 180 C (SM:2540C)	1,878	≤3000
Total Kjeldahl Nitrogen *	mg/L as NH ₃ -N	Macro Kjeldahl Method (SM:4500 -Norg B)	27	≤100

Physical Apperance : 1. Sample : yellowish, lightly SS, nonsmelling
2. Container : Normal [PE 0.5 L (2 Bottle), PE 1.0 L, PE 1.8 L, G 1.0 L]

- Remark : 1. /I Eastern Industrial Estate (Map ta Phut) , Maximum levels for Wastewater Discharging to Central Wastewater Treatment Plant
2. @ = ISO/IEC 17025:2017 Accredited by TISL, # = ISO/IEC 17025:2017 Accredited by DSS,
SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd Edition, 2017.
3. Miss Apiradee Chuen-arom is Section Head / Mr. Kawee Suthasub is Technical Management.
4. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwuan (1-003-ก-7279)*
5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)
(1-003-ก-4377)
26/04/2023



Approved By :

(Mr. Kawee Suthasub)
(1-003-ก-2205)
26/04/2023

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Page 1 of 2



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Test Report

Request No : W6604359
Report No : 6604-1751

Customer : NPC Safety and Environmental Service Co.,Ltd.**
Address : 20/9 Pakornsongkrohrad Rd., T. Maptaphut , Rayong 21150**
Sampling Source : บริษัท พีทีที อายาซี เคมิกอล จำกัด**
Sample Name : SD 920 (Effluent)**
Sampling By : ETC**
Sampling Method : Grab**
Tested Date : 17/04/2023 - 26/04/2023

Sample No : W 66041309
Sampling Date : 12/04/2023**
Sampling Time : 9:50 AM**
Received Date : 17/04/2023
Reported Date : 26/04/2023

Parameter	Unit	Method	Result	Standard ¹
Total Suspended Solids #	mg/L	Dried at 103-105 C (SM:2540D)	11	≤200

Physical Apperance : 1. Sample : yellowish, lightly SS, nonsmelling
2. Container : Normal [PE 0.5 L (2 Bottle), PE 1.0 L, PE 1.8 L, G 1.0 L]

- Remark : 1. /I Eastern Industrial Estate (Map ta Phut) , Maximum levels for Wastewater Discharging to Central Wastewater Treatment Plant
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Examined By :

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(1-003-ก-4377)
26/04/2023



Approved By :

(Mr. Kawee Suthasub)
(1-003-ก-2205)
26/04/2023

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TESTING
No.0159

Test Report

Request No : W6605128

Report No : 6605-1298

Customer : NPC Safety and Environmental Service Co.,Ltd.**
Address : 20/9 Pakornsongkrohrad Rd., T. Maptaphut, Rayong 21150**
Sampling Source : บริษัท พีทีที อาซาฮี เคมิคอล จำกัด**
Sample Name : SD 920 (Effluent)**
Sampling By : ETC**
Sampling Method : Grab**
Tested Date : 08/05/2023 - 16/05/2023

Sample No : W 66050486
Sampling Date : 05/05/2023**
Sampling Time : 9:50 AM**
Received Date : 06/05/2023
Reported Date : 19/05/2023

Parameter	Unit	Method	Result	Standard ¹
Biochemical Oxygen Demand #	mg/L	5-Day BOD Test, Membrane Electrode Method (SM:5210B)	8.1	≤500
Chemical Oxygen Demand #	mg/L	Closed Reflux, Titrimetric Method (SM:5220C)	47	≤750
Cyanide *	mg/L as HCN	Distillation, Colorimetric Method (SM:4500 CN- C, E)	< 0.020	≤0.2
Oil and Grease *	mg/L	Partition-Gravimetric Method (SM:5520B)	< 3.0	≤10
pH (on site) *		Electrometric Method	6.9	5.5 - 9
Sulfide *	mg/L as H ₂ S	ZnS Precipitation, Iodometric Method (SM:4500 -S2- F)	< 0.50	≤1
Temperature *	°C	Laboratory and Field Method	37	≤45
Total Dissolved Solids #	mg/L	Dried at 180 °C (SM:2540C)	1,924	≤3000
Total Kjeldahl Nitrogen *	mg/L as NH ₃ -N	Macro Kjeldahl Method (SM:4500 -Norg B)	15	≤100

Physical Appearance : 1. Sample : lightly SS, nonsmelling
2. Container : Normal [PE 0.5 L(2 Bottle) , PE 1.0 L , PE 1.8 L, G 1.0 L]

Remark : 1. /I Eastern Industrial Estate (Map ta Phut) , Maximum levels for Wastewater Discharging to Central Wastewater Treatment Plant
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4. * = Test Report/Sampling marked Not Accredited, Sampling By Miss Pornpinan Viriyakusolkul (1-003-0-8334)*
5. ** = These data are non laboratory data.

Examined By :
(Miss Apiradee Chuen-arom)
(1-003-0-4377)
19/05/2023



Approved By :
(Mr. Kawee Suthasub)
(1-003-0-2205)
19/05/2023

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TESTING
No.0159

Test Report

Request No : W6605128

Report No : 6605-1298

Customer : NPC Safety and Environmental Service Co.,Ltd.**
Address : 20/9 Pakornsongkrohrad Rd., T. Maptaphut, Rayong 21150**
Sampling Source : บริษัท พีทีที อาซาฮี เคมิคอล จำกัด**
Sample Name : SD 920 (Effluent)**
Sampling By : ETC**
Sampling Method : Grab**
Tested Date : 08/05/2023 - 16/05/2023

Sample No : W 66050486
Sampling Date : 05/05/2023**
Sampling Time : 9:50 AM**
Received Date : 06/05/2023
Reported Date : 19/05/2023

Parameter	Unit	Method	Result	Standard ¹
Total Suspended Solids #	mg/L	Dried at 103-105 °C (SM:2540D)	< 5	≤200

Physical Appearance : 1. Sample : lightly SS, nonsmelling
2. Container : Normal [PE 0.5 L(2 Bottle) , PE 1.0 L , PE 1.8 L, G 1.0 L]

Remark : 1. /I Eastern Industrial Estate (Map ta Phut) , Maximum levels for Wastewater Discharging to Central Wastewater Treatment Plant
2. # = ISO/IEC 17025:2017 Accredited by DSS, SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd Edition, 2017.
3. Miss Apiradee Chuen-arom is Section Head / Mr. Kawee Suthasub is Technical Management.
4. * = Test Report/Sampling marked Not Accredited, Sampling By Miss Pornpinan Viriyakusolkul (1-003-0-8334)*
5. ** = These data are non laboratory data.

Examined By :
(Miss Apiradee Chuen-arom)
(1-003-0-4377)
19/05/2023



Approved By :
(Mr. Kawee Suthasub)
(1-003-0-2205)
19/05/2023

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



EASTERN THAI CONSULTING 1992 CO., LTD.

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



TESTING
No.0159

Test Report

Request No : W6606084

Report No : 6606-1433

Customer : NPC Safety and Environmental Service Co.,Ltd.**
Address : 20/9 Pakomsongkrohrad Rd., T. Maptaphut, Rayong 21150**
Sampling Source : บริษัท พีทีที อาซาฮี เคมิคอล จำกัด**
Sample Name : SD 920 (Effluent)**
Sampling By : ETC**
Sampling Method : Grab**
Tested Date : 05/06/2023 - 15/06/2023

Sample No : W 66060377
Sampling Date : 02/06/2023**
Sampling Time : 9:30 AM**
Received Date : 05/06/2023
Reported Date : 19/06/2023

Parameter	Unit	Method	Result	Standard ^{1/}
Biochemical Oxygen Demand #	mg/L	5-Day BOD Test, Membrane Electrode Method (SM:5210B)	<2.0	≤500
Chemical Oxygen Demand #	mg/L	Closed Reflux,Titrimetric Method (SM:5220C)	60	≤750
Cyanide *	mg/L as HCN	Distillation,Colorimetric Method (SM:4500 CN- C, E)	< 0.020	≤0.2
Oil and Grease *	mg/L	Partition-Gravimetric Method (SM:5520B)	< 3.0	≤10
pH (on site) *		Electrometric Method	6.6	5.5 - 9
Sulfide *	mg/L as H ₂ S	ZnS Precipitation,Iodometric Method (SM:4500 -S2- F)	< 0.50	≤1
Temperature *	°C	Laboratory and Field Method	36	≤45
Total Dissolved Solids #	mg/L	Dried at 180 C (SM:2540C)	1,264	≤3000
Total Kjeldahl Nitrogen *	mg/L as NH ₃ -N	Macro Kjeldahl Method (SM:4500 -Norg B)	33	≤100

Physical Apperance : 1. Sample : yellowish, lightly SS, nonsmelling
2. Container : Normal [PE 0.5 L (2 Bottle), PE 1.0 L, PE 1.8 L, G 1.0 L]

Remark : 1./1 Eastern Industrial Estate (Map ta Phut) , Maximum levels for Wastewater Discharging to Central Wastewater Treatment Plant
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4. * = Test Report/Sampling marked Not Accredited, Sampling By Miss Janthance Saiphan (7-003-ท-7281)*
5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)
(7-003-ท-4377)
19/06/2023



Approved By :

(Miss Nunnaphat Bakhuntod)
(7-003-ท-4367)
19/06/2023

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด
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TESTING
No.0159

Test Report

Request No : W6606084

Report No : 6606-1433

Customer : NPC Safety and Environmental Service Co.,Ltd.**
Address : 20/9 Pakomsongkrohrad Rd., T. Maptaphut, Rayong 21150**
Sampling Source : บริษัท พีทีที อาซาฮี เคมิคอล จำกัด**
Sample Name : SD 920 (Effluent)**
Sampling By : ETC**
Sampling Method : Grab**
Tested Date : 05/06/2023 - 15/06/2023

Sample No : W 66060377
Sampling Date : 02/06/2023**
Sampling Time : 9:30 AM**
Received Date : 05/06/2023
Reported Date : 19/06/2023

Parameter	Unit	Method	Result	Standard ^{1/}
Total Suspended Solids #	mg/L	Dried at 103-105 C (SM:2540D)	13	≤200

Physical Apperance : 1. Sample : yellowish, lightly SS, nonsmelling
2. Container : Normal [PE 0.5 L (2 Bottle), PE 1.0 L, PE 1.8 L, G 1.0 L]

Remark : 1./1 Eastern Industrial Estate (Map ta Phut) , Maximum levels for Wastewater Discharging to Central Wastewater Treatment Plant
2. # = ISO/IEC 17025:2017 Accredited by DSS, SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd Edition, 2017.
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5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)
(7-003-ท-4377)
19/06/2023



Approved By :

(Miss Nunnaphat Bakhuntod)
(7-003-ท-4367)
19/06/2023

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