Name of Laboratory : Laboratory of Eastern Thai Consulting 1992 Co., Ltd.

Address : 683 Moo 11, Sukhapibarn 8 Road, Tambon Nongkham, Amphoe Sriracha, Changwat Chonburi 20230

Accreditation Number: Testing - 0159

Contact Person : Mr. Santi Prabnarong / Miss Maliket Lekawatjakul

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Email: santi@etc1992.com, malikato@etc1992.com : 21st November 2017 Initial Issue Date

: 7th November 2023 Issue Date

Expired date : 6th November 2027 Standard : ISO/IEC 17025:2017

Reference No. : 0303/18183

Scope of Testing Laboratory Accreditation

Laboratory Name : Laboratory of Eastern Thai Consulting 1992 Co., Ltd.

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Amphoe Sriracha, Changwat Chonburi 20230

Accreditation Number : Testing - 0159

Laboratory Status : ☑ Permanent ☐ Site ☐ Temporary ☐ Mobile

Item	Test Material /	Test Item /	Test Method /		
Number	Product	Range of Testing	Technique Used		
1	Water	- COD	Standard Methods for the Examination		
		40 mg/L to 5 000 mg/L	of Water and Wastewater, APHA,		
			AWWA & WEF, 23 rd ed., 2017,		
			part 5220 C		
		- Mercury	Standard Methods for the Examination		
		0.001 mg/L to 0.02 mg/L	of Water and Wastewater, APHA,		
			AWWA & WEF, 23 rd ed., 2017,		
			part 3112 B		
		- BOD	Standard Methods for the Examination		
		2 mg/L to 5 000 mg/L	of Water and Wastewater, APHA,		
			AWWA & WEF, 23 rd ed., 2017,		
			part 5210 B		

Initial Issue Date 21st November 2017

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Scope of Testing Laboratory Accreditation

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Amphoe Sriracha, Changwat Chonburi 20230

Accreditation Number : Testing - 0159

Laboratory Status : ☑ Permanent ☐ Site ☐ Temporary ☐ Mobile

Item	Test Material /	Test Item /	Test Method /
Number	Product	Range of Testing	Technique Used
1	Water	- Total dissolved solids	Standard Methods for the Examination
(cont.)		dried at 180 °C	of Water and Wastewater, APHA,
		25 mg/L to 10 000 mg/L	AWWA & WEF, 23 rd ed., 2017,
			part 2540 C
		- Total suspended solids	Standard Methods for the Examination
		dried from 103 °C to 105 °C	of Water and Wastewater, APHA,
		5 mg/L to 2 000 mg/L	AWWA & WEF, 23 rd ed., 2017,
			part 2540 D
		- Fluoride	Standard Methods for the Examination
		0.5 mg/L to 10 mg/L	of Water and Wastewater, APHA,
			AWWA & WEF, 23 rd ed., 2017,
			part 4500-F ⁻ C

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Scope of Testing Laboratory Accreditation

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Accreditation Number : Testing - 0159

Laboratory Status : ☑ Permanent ☐ Site ☐ Temporary ☐ Mobile

Item	Test Material /	Test Item /	Test Method /
Number	Product	Range of Testing	Technique Used
2	Wastewater	- COD	Standard Methods for the Examination
		40 mg/L to 5 000 mg/L	of Water and Wastewater, APHA,
			AWWA & WEF, 23 rd ed., 2017,
			part 5220 C
		- Mercury	Standard Methods for the Examination
		0.001 mg/L to 0.02 mg/L	of Water and Wastewater, APHA,
			AWWA & WEF, 23 rd ed., 2017,
			part 3112 B
		- BOD	Standard Methods for the Examination
		2 mg/L to 5 000 mg/L	of Water and Wastewater, APHA,
			AWWA & WEF, 23 rd ed., 2017,
			part 5210 B

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Laboratory Status : ☑ Permanent ☐ Site ☐ Temporary ☐ Mobile

Item	Test Material /	Test Item /	Test Method /
Number	Product	Range of Testing	Technique Used
2	Wastewater	- Total dissolved solids	Standard Methods for the Examination
(cont.)		dried at 180 °C	of Water and Wastewater, APHA,
		25 mg/L to 10 000 mg/L	AWWA & WEF, 23 rd ed., 2017,
			part 2540 C
		- Total suspended solids	Standard Methods for the Examination
		dried from 103 $^{\circ}$ C to 105 $^{\circ}$ C	of Water and Wastewater, APHA,
		5 mg/L to 2 000 mg/L	AWWA & WEF, 23 rd ed., 2017,
			part 2540 D
		51	
		- Fluoride	Standard Methods for the Examination
		0.5 mg/L to 10 mg/L	of Water and Wastewater, APHA,
			AWWA & WEF, 23 rd ed., 2017,
			part 4500-F ⁻ C

Initial Issue Date 21st November 2017

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