Name of Laboratory : Laboratory of Environment and Pollution Control Office 7 (Saraburi)

Address : Environment and Pollution Control Office 7, Saikoo Road,

Tambon Phrabhuddabath, Amphoe Phrabhuddabath, Changwat Saraburi 18120

Accreditation Number: Testing – 0055

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Initial Issue Date : 22<sup>nd</sup> June 2010

Issue Date : 15<sup>th</sup> November 2022

Expired date : 20<sup>th</sup> December 2025

Standard : ISO/IEC 17025:2017

Reference No. : 0303/17645

# Scope of Testing Laboratory Accreditation

Laboratory Name : Laboratory of Environment and Pollution Control Office 7 (Saraburi)

Address : Environment and Pollution Control Office 7, Saikoo Road, Tambon Phrabhuddabath,

Amphoe Phrabhuddabath, Changwat Saraburi 18120

Accreditation Number : Testing - 0055

Laboratory Status :  $oxed{arDelta}$  Permanent  $oxed{\Box}$  Site  $oxed{\Box}$  Temporary  $oxed{\Box}$  Mobile

Laborator	Laboratory Status . De Fermanent De Site De Femporary De Mobile		
Item	Test Material /	Test Item /	Test Method /
Number	Product	Range of Testing	Technique Used
1	Surface water	- Copper	In - house method : T 7.2-01
		0.01 mg/L to 1.00 mg/L	based on Standard Methods for the
		- Iron	Examination of Water and Wastewater,
		0.10 mg/L to 3.00 mg/L	APHA, AWWA & WEF, 23 <sup>rd</sup> ed., 2017,
		- Manganese	part 3120 B
		0.10 mg/L to 3.00 mg/L	
		- Nickel	
		0.01 mg/L to 1.00 mg/L	
		- Zinc	
		0.03 mg/L to 1.00 mg/L	
		- Lead	
		0.01 mg/L to 1.00 mg/L	
		- Chromium	
		0.01 mg/L to 1.00 mg/L	
		- Cadmium	
		0.005 mg/L to 0.500 mg/L	

Initial Issue Date 22<sup>nd</sup> June 2010

Issue Number 6

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# Scope of Testing Laboratory Accreditation

Laboratory Name : Laboratory of Environment and Pollution Control Office 7 (Saraburi)

Address : Environment and Pollution Control Office 7, Saikoo Road, Tambon Phrabhuddabath,

Amphoe Phrabhuddabath, Changwat Saraburi 18120

Accreditation Number : Testing - 0055

Laboratory Status : lacktriangledown Permanent  $\Box$  Site  $\Box$  Temporary  $\Box$  Mobile

Laborator	y 5tatas . <b>=</b> 1		iporary <b>—</b> Mobile
Item	Test Material /	Test Item /	Test Method /
Number	Product	Range of Testing	Technique Used
1	Surface water	- Total suspended solids	Standard Methods for the Examination
(cont.)		dried at 103 °C to 105 °C	of Water and Wastewater, APHA,
		5 mg/L to 500 mg/L	AWWA & WEF, 23 <sup>rd</sup> ed., 2017,
			part 2540 D
		- Total dissolved solids	Standard Methods for the Examination
		dried at 180 °C	of Water and Wastewater, APHA,
		100 mg/L to 5 000 mg/L	AWWA & WEF, 23 <sup>rd</sup> ed., 2017,
			part 2540 C
2	Wastewater	- Copper	In - house method : T 7.2 01
		0.01 mg/L to 1.00 mg/L	based on Standard Methods for the
		- Iron	Examination of Water and Wastewater,
		0.10 mg/L to 3.00 mg/L	APHA, AWWA & WEF, 23 <sup>rd</sup> ed., 2017,
		- Manganese	part 3120 B
		0.10 mg/L to 3.00 mg/L	

Initial Issue Date 22<sup>nd</sup> June 2010

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# Scope of Testing Laboratory Accreditation

Laboratory Name : Laboratory of Environment and Pollution Control Office 7 (Saraburi)

Address : Environment and Pollution Control Office 7, Saikoo Road, Tambon Phrabhuddabath,

Amphoe Phrabhuddabath, Changwat Saraburi 18120

Accreditation Number : Testing - 0055

Laboratory Status : ☑ Permanent ☐ Site ☐ Temporary ☐ Mobile

Laborator	y Status : E TV		iporary <b>—</b> Mobile
Item	Test Material /	Test Item /	Test Method /
Number	Product	Range of Testing	Technique Used
2	Wastewater	- Nickel	In - house method : T 7.2 01
(cont.)		0.01 mg/L to 1.00 mg/L	based on Standard Methods for the
		- Zinc	Examination of Water and Wastewater,
		0.03 mg/L to 1.00 mg/L	APHA, AWWA & WEF, 23 <sup>rd</sup> ed., 2017,
		- Lead	part 3120 B
		0.01 mg/L to 1.00 mg/L	
		- Chromium	
		0.01 mg/L to 1.00 mg/L	
		- Cadmium	
		0.005 mg/L to 0.500 mg/L	
		- Total suspended solids	Standard Methods for the Examination
		dried at 103 °C to 105 °C	of Water and Wastewater, APHA,
		5 mg/L to 500 mg/L	AWWA & WEF, 23 <sup>rd</sup> ed., 2017,
			part 2540 D

Initial Issue Date 22<sup>nd</sup> June 2010

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### Scope of Testing Laboratory Accreditation

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Address : Environment and Pollution Control Office 7, Saikoo Road, Tambon Phrabhuddabath,

Amphoe Phrabhuddabath, Changwat Saraburi 18120

Accreditation Number : Testing - 0055

Laboratory Status :  $oxed{arDelta}$  Permanent  $oxed{\Box}$  Site  $oxed{\Box}$  Temporary  $oxed{\Box}$  Mobile

	in the state of th		
Item	Test Material /	Test Item /	Test Method /
Number	Product	Range of Testing	Technique Used
2	Wastewater	- Total dissolved solids	In - house method : T 7.2 03
(cont.)		dried at 103 °C to 105 °C	based on Standard Methods for the
		100 mg/L to 5 000 mg/L	Examination of Water and Wastewater,
			APHA, AWWA & WEF, 23 <sup>rd</sup> ed., 2017,
			part 2540 C
		- Total dissolved solids	Standard Methods for the Examination
		dried at 180 °C	of Water and Wastewater, APHA,
		100 mg/L to 5 000 mg/L	AWWA & WEF, 23 <sup>rd</sup> ed., 2017,
			part 2540 C
3	Tap water	- Copper	In - house method : T 7.2 01
		0.01 mg/L to 1.00 mg/L	based on Standard Methods for the
		- Iron	Examination of Water and Wastewater,
		0.10 mg/L to 3.00 mg/L	APHA, AWWA & WEF, 23 <sup>rd</sup> ed., 2017,
			part 3120 B

Initial Issue Date 22<sup>nd</sup> June 2010

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### Scope of Testing Laboratory Accreditation

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Amphoe Phrabhuddabath, Changwat Saraburi 18120

Accreditation Number : Testing - 0055

Laboratory Status :  $oxed{oldsymbol{\square}}$  Permanent  $oxed{\Box}$  Site  $oxed{\Box}$  Temporary  $oxed{\Box}$  Mobile

Item	Test Material /	Test Item /	Test Method /
Number	Product	Range of Testing	Technique Used
3	Tap water	- Manganese	In - house method : T 7.2 01
(cont.)		0.10 mg/L to 3.00 mg/L	based on Standard Methods for the
		- Nickel	Examination of Water and Wastewater,
		0.01 mg/L to 1.00 mg/L	APHA, AWWA & WEF, 23 <sup>rd</sup> ed., 2017,
		- Zinc	part 3120 B
		0.03 mg/L to 1.00 mg/L	
		- Lead	
		0.01 mg/L to 1.00 mg/L	
		- Chromium	
		0.01 mg/L to 1.00 mg/L	
		- Cadmium	
		0.005 mg/L to 0.500 mg/L	

Initial Issue Date 22<sup>nd</sup> June 2010

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