Name of Laboratory : Phanthamit Analytical Lab Co.,Ltd.

Address : 122 Unit 5, Dongpalan Thong Village,

Sisatanak District, Vientiane Capital, LAO PDR

Accreditation Number : Testing - 0162

Contact Person : Mr. Vongsack Mixay

Phone: +85621 263962

Fax:-

Email : info@phanthamit.com

Initial Issue Date : 26th December 2017

Issue Date : 26th October 2023

Expired date : 25th October 2027 Standard : ISO/IEC 17025:2017

Standard : ISO/IEC 17025:2017 Reference No. : 0303/17545

Scope of Testing Laboratory Accreditation

Laboratory Name : Phanthamit Analytical Lab Co.,Ltd.

Address : 122 Unit 5, Dongpalan Thong Village,

Sisatanak District, Vientiane Capital, LAO PDR

Accreditation Number : Testing - 0162

Laboratory Status : ☑ Permanent ☐ Site ☐ Temporary ☐ Mobile

Laboratory Status . E. Fermanent . E. Site . E. Fermanent . E. Nicolae				
Test Material /	Test Item /	Test Method /		
Product	Range of Testing	Technique Used		
Water	- COD	Standard Methods for the Examination		
	40 mg/L to 400 mg/L	of Water and Wastewater, APHA,		
		AWWA & WEF, 23 rd ed., 2017,		
		part 5220 C		
	- Total suspended solids	Standard Methods for the Examination		
	dried at 103 ℃ to 105 ℃	of Water and Wastewater, APHA,		
	2.5 mg/L to 2 000 mg/L	AWWA & WEF, 23 rd ed., 2017,		
		part 2540 D		
	- Total dissolved solids	Standard Methods for the Examination		
	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		
	Test Material / Product	Test Material / Test Item / Product Range of Testing Water - COD 40 mg/L to 400 mg/L - Total suspended solids dried at 103 °C to 105 °C 2.5 mg/L to 2 000 mg/L - Total dissolved solids dried at 180 °C		

Initial Issue Date 26th December 2017

Issue Number 4

Bureau of Laboratory Accreditation, Department of Science Service, Ministry of Higher Education, Science, Research and Innovation

LA-F-31-9/11-19 page 1/4

Scope of Testing Laboratory Accreditation

Laboratory Name : Phanthamit Analytical Lab Co.,Ltd.

Address : 122 Unit 5, Dongpalan Thong Village,

Sisatanak District, Vientiane Capital, LAO PDR

Accreditation Number : Testing - 0162

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
1	Water	- Total hardness	Standard Methods for the Examination
(cont.)		10 mg/L to 500 mg/L	of Water and Wastewater, APHA,
			AWWA & WEF, 23 rd ed., 2017,
			part 2340 C
		- Chloride	Standard Methods for the Examination
		3.0 mg/L to 100 mg/L	of Water and Wastewater, APHA,
			AWWA & WEF, 23 rd ed., 2017,
			part 4500-Cl B
2	Wastewater	- COD	Standard Methods for the Examination
		40 mg/L to 400 mg/L	of Water and Wastewater, APHA,
			AWWA & WEF, 23 rd ed., 2017,
			part 5220 C

Initial Issue Date 26th December 2017

Issue Number 4

Bureau of Laboratory Accreditation, Department of Science Service, Ministry of Higher Education, Science, Research and Innovation

LA-F-31-9/11-19 page 2/4

Scope of Testing Laboratory Accreditation

Laboratory Name : Phanthamit Analytical Lab Co.,Ltd.

Address : 122 Unit 5, Dongpalan Thong Village,

Sisatanak District, Vientiane Capital, LAO PDR

Accreditation Number : Testing - 0162

Laboratory Status : ☑ Permanent ☐ Site ☐ Temporary ☐ Mobile

Item	Test Material /	Test Item /	Test Method /
Number	Product	Range of Testing	Technique Used
2	Wastewater	- Total suspended solids	Standard Methods for the Examination
(cont.)		dried at 103 °C to 105 °C	of Water and Wastewater, APHA,
		2.5 mg/L to 2 000 mg/L	AWWA & WEF, 23 rd ed., 2017,
			part 2540 D
		- Total dissolved solids	Standard Methods for the Examination
		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 hardness	Standard Methods for the Examination
		10 mg/L to 500 mg/L	of Water and Wastewater, APHA,
			AWWA & WEF, 23 rd ed., 2017,
			part 2340 C

Initial Issue Date 26th December 2017

Issue Number 4

Bureau of Laboratory Accreditation, Department of Science Service, Ministry of Higher Education, Science, Research and Innovation

LA-F-31-9/11-19 page 3/4

Scope of Testing Laboratory Accreditation

Laboratory Name : Phanthamit Analytical Lab Co.,Ltd.

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Sisatanak District, Vientiane Capital, LAO PDR

Accreditation Number : Testing - 0162

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

	Laboratory Status : remainent Site remporary mobile			
Item	Test Material /	Test Item /	Test Method /	
Number	Product	Range of Testing	Technique Used	
2	Wastewater	- Chloride	Standard Methods for the Examination	
(cont.)		3.0 mg/L to 100 mg/L	of Water and Wastewater, APHA,	
			AWWA & WEF, 23 rd ed., 2017,	
			part 4500-Cl B	

Initial Issue Date 26th December 2017

Issue Number 4

Bureau of Laboratory Accreditation, Department of Science Service, Ministry of Higher Education, Science, Research and Innovation

LA-F-31-9/11-19 page 4/4