

Name of Laboratory : Laboratory of Eco Consultant Co., Ltd.
Address : 32/3-4 Moo 4, Tambon Thai Ko, Amphoe Sam Khok,
Changwat Pathumthani 12160
Accreditation Number : Testing - 0155
Contact Person : Ms. Waranya Budpa
Phone : 0-2157-0389
Fax : -
Email : Waranya@ecoconsult-lab.com
Initial Issue Date : 20th September 2017
Issue Date : 21st July 2023
Expired date : 20th July 2027
Standard : ISO/IEC 17025:2017
Reference No. : 0303/12104

Scope of Testing Laboratory Accreditation

Laboratory Name : Laboratory of Eco Consultant Co., Ltd.

Address : 32/3-4 Moo 4, Tambon Thai Ko, Amphoe Sam Khok,
Changwat Pathumthani 12160

Accreditation Number : Testing - 0155

Laboratory Status : Permanent Site Temporary Mobile

Item Number	Test Material / Product	Test Item / Range of Testing	Test Method / Technique Used
1	Wastewater	<p>- pH 4.0 to 10.0</p> <p>- Total dissolved solids dried at 180 °C 25 mg/L to 6 000 mg/L</p> <p>- Total suspended solids dried from 103 °C to 105 °C 5 mg/L to 8 000 mg/L</p>	<p>In - house method : EC-LAB-TP-01 based on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 23rd ed., 2017, part 4500-H⁺ B</p> <p>Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 23rd ed., 2017, part 2540 C</p> <p>Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 23rd ed., 2017, part 2540 D</p>

Initial Issue Date 20th September 2017

Issue Number 6

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

Scope of Testing Laboratory Accreditation

Laboratory Name : Laboratory of Eco Consultant Co., Ltd.

Address : 32/3-4 Moo 4, Tambon Thai Ko, Amphoe Sam Khok,
Changwat Pathumthani 12160

Accreditation Number : Testing - 0155

Laboratory Status : Permanent Site Temporary Mobile

Item Number	Test Material / Product	Test Item / Range of Testing	Test Method / Technique Used
1 (cont.)	Wastewater	- Copper 0.02 mg/L to 20 mg/L - Manganese 0.02 mg/L to 20 mg/L - Nickel 0.02 mg/L to 20 mg/L - Cadmium 0.02 mg/L to 20 mg/L - Lead 0.02 mg/L to 20 mg/L	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 23 rd ed., 2017, part 3120 B, 3030 F

Initial Issue Date 20th September 2017

Issue Number 6

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

Scope of Testing Laboratory Accreditation

Laboratory Name : Laboratory of Eco Consultant Co., Ltd.

Address : 32/3-4 Moo 4, Tambon Thai Ko, Amphoe Sam Khok,
Changwat Pathumthani 12160

Accreditation Number : Testing - 0155

Laboratory Status : Permanent Site Temporary Mobile

Item Number	Test Material / Product	Test Item / Range of Testing	Test Method / Technique Used
1 (cont.)	Wastewater	- COD 40 mg/L to 1 000 mg/L	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 23 rd ed., 2017, part 5220 C

Initial Issue Date 20th September 2017

Issue Number 6

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