

Name of Laboratory : Green Earth Environment Co., Ltd.  
Address : 199/187 baankunaphat 1 Moo7 Baan Kluay SaiNoi Road,  
Tambon Phimonrat, Amphoe Bang Bua Thong, Changwat Nonthaburi 11110  
Accreditation Number : Testing - 0245  
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Standard : ISO/IEC 17025:2017  
Reference No. : 0303/19416

## Scope of Laboratory Accreditation

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Accreditation Number : Testing - 0245

Laboratory Status :  Permanent  Site  Temporary  Mobile

Item Number	Test Material / Product	Test Item / Range of Testing	Test Method / Technique Used
1	Water	<p>- pH 4.0 to 10.0</p> <p>- Total Hardness (Calculated as CaCO<sub>3</sub>) 10.0 mg/L to 300 mg/L</p> <p>- Total dissolved solids dried at 180 °C 50 mg/L to 3 000 mg/L</p>	<p>Standard Methods for the Examination of Water and Wastewater, APHA, AWWA &amp; WEF, 24<sup>th</sup> ed., 2023, part 4500-H<sup>+</sup> B</p> <p>Standard Methods for the Examination of Water and Wastewater, APHA, AWWA &amp; WEF, 24<sup>th</sup> ed., 2023, part 2340 C</p> <p>Standard Methods for the Examination of Water and Wastewater, APHA, AWWA &amp; WEF, 24<sup>th</sup> ed., 2023, part 2540 C</p>

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

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2	Wastewater	<p>- pH 4.0 to 10.0</p> <p>- Total dissolved solids dried at 180 °C 50 mg/L to 3 000 mg/L</p> <p>- Total suspended solid dried from 103 °C to 105 °C 10 mg/L to 3 000 mg/L</p>	<p>Standard Methods for the Examination of Water and Wastewater, APHA, AWWA &amp; WEF, 24<sup>th</sup> ed., 2023, part 4500-H<sup>+</sup> B</p> <p>Standard Methods for the Examination of Water and Wastewater, APHA, AWWA &amp; WEF, 24<sup>th</sup> ed., 2023, part 2540 C</p> <p>Standard Methods for the Examination of Water and Wastewater, APHA, AWWA &amp; WEF, 24<sup>th</sup> ed., 2023, part 2540 D</p>

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