

ANALYTICAL REPORT

PREPARED FOR

Attn: Josh McGarry
Republic Services Inc
2400 S. Loomis Street
Chicago, Illinois 60608
Generated 7/24/2025 4:10:11 PM

JOB DESCRIPTION

Leaxhate Pre-Treatment Plant

JOB NUMBER

500-271661-1

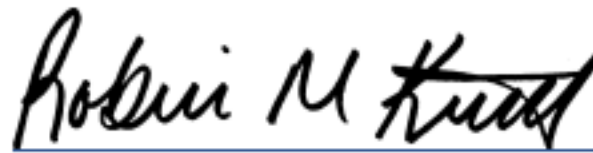
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Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Chicago Project Manager.

Authorization



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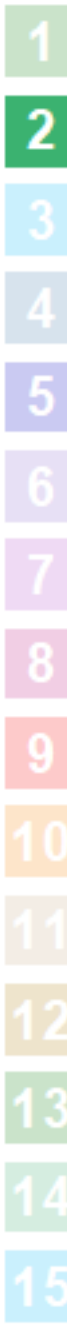


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Case Narrative

Client: Republic Services Inc
Project: Leaxhate Pre-Treatment Plant

Job ID: 500-271661-1

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Job Narrative 500-271661-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt

The samples were received on 7/16/2025 2:45 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 4.0°C.

Receipt Exceptions

Received 2 VOA vials for sample 1 and all 3 VOA vials for sample 2 with headspace.

GC/MS VOA

Method 8260D: The method requirement for no headspace was not met. The following volatile sample was analyzed with headspace in the sample container(s): RAW (500-271661-2).

Method 8260D: The following sample(s) was collected in a properly preserved vial; however, the pH was outside the required criteria when verified by the laboratory. The samples were analyzed outside the 7-day holding time specified for unpreserved samples but within the 14-day holding time specified for preserved samples: T-4000 (500-271661-1) and RAW (500-271661-2).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Metals

Method 200.7 - Total Recoverable: The following samples were diluted due to the nature of the sample matrix: T-4000 (500-271661-1) and RAW (500-271661-2). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

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Income Statement

Period Ending

For the period ended

Revenue

Expenses

Net Income

Operating Expenses

| Account | Account | 2024 | 2023 | 2024 | 2023 |
|--------------------|--------------------|------|------|------|------|
| Revenue | Revenue | 100 | 90 | 100 | 90 |
| Cost of Sales | Cost of Sales | 40 | 35 | 40 | 35 |
| Operating Expenses | Operating Expenses | 50 | 55 | 50 | 55 |
| Net Income | Net Income | 10 | 0 | 10 | 0 |

Operating Income

Operating Expenses

Net Income

Operating Expenses

Net Income

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2417 Bond Street
 University Park, IL 60484
 Phone (708) 534-5200 Fax (708) 534-5211

Chain of Custody Record



| | | | | | | | | | |
|--|--|--|--|--|--|--|--|---|--|
| Client Information | | Sampler T Euler | | Lab PM Kintz, Robin M | | Carrier Tracking No(s) | | COC No. 500-58521-28403 1 | |
| Client Contact Joshua McGarry | | Phone 414-335-7180 | | E-Mail robin.kintz@testamericainc.com | | | | Page Page 2 | |
| Company Republic Services Inc | | Address 2266 E 500 W | | City Brook | | State Zip IN, 47922 | | Phone (Tel) 847-514-8054 | |
| Email JMcGarry@republicservices.com | | Project Name Leachate Pre-Treatment Plant | | Site Newton County Landfill | | Due Date Requested | | Analysis Requested | |
| 500-271661 COC | | TAT Requested (days) | | PO # | | WO # | | Job # 500-271661 | |
| Project # 50012160 | | SSOW# | | Field Filtered Sample (Yes or No) | | Perform MS/MSD (Yes or No) | | Preservation Codes | |
| Sample Date | | Sample Time | | Sample Type (C=Comp, G=grab) | | Matrix (W=water, S=solid, O=wastefeb, BT=Tissue, A=Air) | | A HCL M Hexane B NaOH N None C Zn Acetate O AsNaO2 D Nitric Acid P Na2O4S E NaHSO4 Q Na2SO3 F MeOH R Na2S2O3 G Amchlor S H2SO4 H Ascorbic Acid T TSP Dodecahydrate I Ice U Acetone J DI Water V MCAA K EDTA W pH 4-5 L EDA Z other (specify) | |
| T-4000 | | 7 16 25 | | 0700 | | G WW | | Total Number of containers 3 | |
| Special Instructions/Note: | | | | | | | | | |

Possible Hazard Identification
 Non-Hazard Flammable Skin Irritant Poison B Unknown Radiological

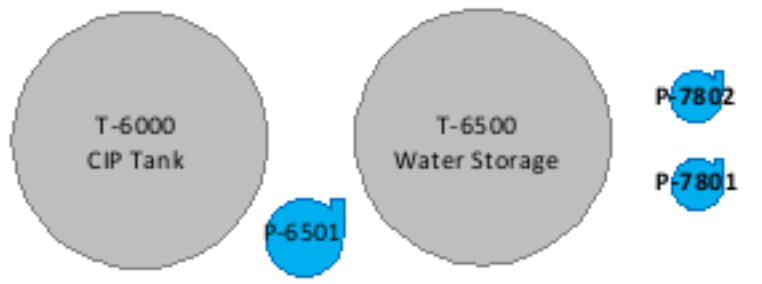
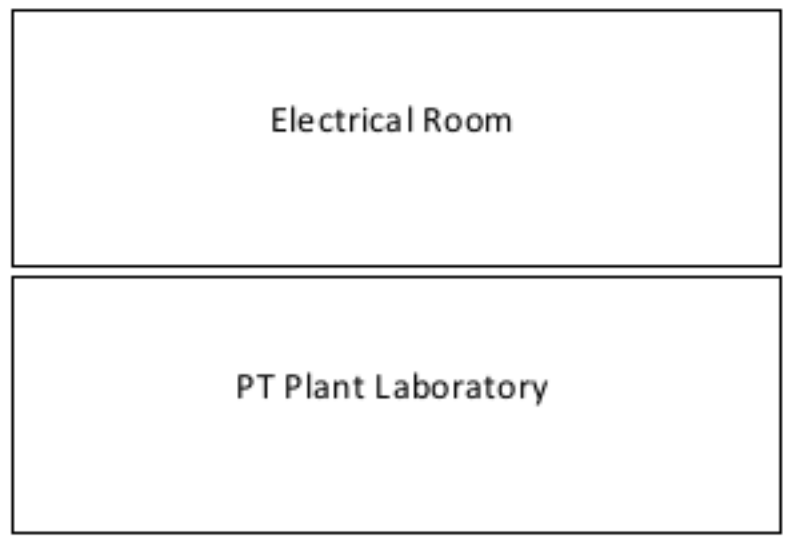
Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
 Return to Client Disposal By Lab Archive For _____ Months

Deliverable Requested I, II, III, IV, Other (specify)

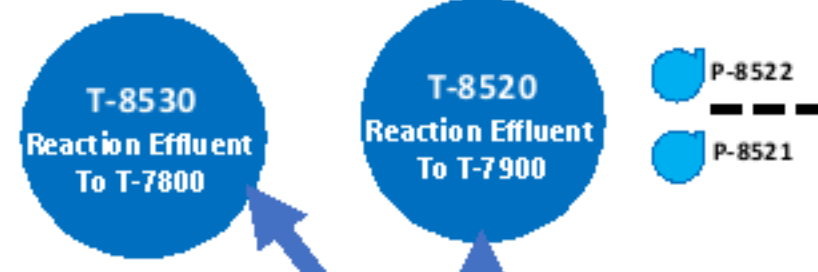
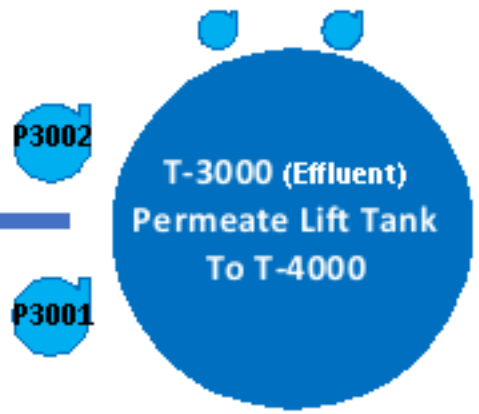
Special Instructions/QC Requirements

| | | | |
|-------------------------------------|---------------------------|------------------|--|
| Empty Kit Relinquished by | Date | Time | Method of Shipment |
| Relinquished by T Euler | Date/Time 7-16-25 0940 | Company USWIG | Received by Marissa Salmon |
| Relinquished by M. Salmon | Date/Time 7-16-25 1122 | Company EETNB | Date/Time 7-16-25 1140 |
| Relinquished by J. Stawinski | Date/Time 7-16-25 1330 | Company EETA | Date/Time 7-16-25 1330 |
| Custody Seals Intact: Δ Yes Δ No | Custody Seal No. 1445 | Company EETA | Cooler Temperature(s) °C and Other Remarks. 4.2 → 4.0 |





Treated Sample Location



Raw Sample Location

T-3000 to T-4000

