



Eastern Analytical, Inc.

professional laboratory and drilling services

Terri Deschuiteneer
Compliance Designs
159 South Stark Highway
Weare, NH 03281



Laboratory Report for:

Eastern Analytical, Inc. ID: 244046

Client Identification: Menehune Water | 99-1205 Halawa Valley Street, Aiea, HI 96701 / Project # 017

Date Received: 6/7/2022

Enclosed are the analytical results per the Chain of Custody for sample(s) in the referenced project. All analyses were performed in accordance with our QA/QC Program, NELAP and other applicable state requirements. All quality control criteria was within acceptance criteria unless noted on the report pages. Results are for the exclusive use of the client named on this report and will not be released to a third party without consent.

The following information is contained within this report: Sample Conditions summary, Analytical Results/Data, Quality Control data (if requested) and copies of the Chain of Custody. This report may not be reproduced except in full, without the written approval of the laboratory.

The following standard abbreviations and conventions apply to all EAI reports:

- < : "less than" followed by the reporting limit
- > : "greater than" followed by the reporting limit
- %R : % Recovery

Certifications:

Eastern Analytical, Inc. maintains certification in the following states: Connecticut (PH-0492), Maine (NH005), Massachusetts (M-NH005), New Hampshire/NELAP (1012), Rhode Island (269), Vermont (VT1012), New York (12072), West Virginia (9910C) and Alabama (41620). Please refer to our website at www.easternanalytical.com for a copy of our certificates and accredited parameters.

References:

- EPA 600/4-79-020, 1983
- Standard Methods for Examination of Water and Wastewater, 20th, 21st, 22nd & 23rd edition or noted revision year.
- Test Methods for Evaluating Solid Waste SW 846 3rd Edition including updates IVA and IVB
- Hach Water Analysis Handbook, 4th edition, 1992

If you have any questions regarding the results contained within, please feel free to contact customer service. Unless otherwise requested, we will dispose of the sample(s) 6 weeks from the sample receipt date.

We appreciate this opportunity to be of service and look forward to your continued patronage.

Sincerely,

Lorraine Olashaw, Lab Director

6.20.22

Date



SAMPLE CONDITIONS PAGE

EAI ID#: 244046

Client: **Compliance Designs**

Client Designation: **Menehune Water | 99-1205 Halawa Valley Street, Aiea, HI 96701 / Project # 017**

Temperature upon receipt (°C): **21.5**

Received on ice or cold packs (Yes/No): **N**

Acceptable temperature range (°C): 0-6

Lab ID	Sample ID	Date Received	Date/Time Sampled	Sample Matrix	% Dry Weight	Exceptions/Comments (other than thermal preservation)
244046.01	017-073	6/7/22	6/1/22 11:40	aqueous		Adheres to Sample Acceptance Policy

All results contained in this report relate only to the above listed samples.

Unless otherwise noted:

- Hold times, preservation, container types, and sample conditions adhered to EPA Protocol.
- Solid samples are reported on a dry weight basis, unless otherwise noted. pH/Corrosivity, Flashpoint, Ignitability, Paint Filter, Conductivity and Specific Gravity are always reported on an "as received" basis.
- Analysis of pH, Total Residual Chlorine, Dissolved Oxygen and Sulfite were performed at the laboratory outside of the recommended 15 minute hold time.
- Samples collected by Eastern Analytical, Inc. (EAI) were collected in accordance with approved EPA procedures.



LABORATORY REPORT

EAI ID#: 244046

Client: **Compliance Designs**

Client Designation: **Menehune Water | 99-1205 Halawa Valley Street, Aiea, HI 96701 / Project # 017**

Client Sample ID: 017-073
 Lab Sample ID: 244046.01
 Matrix: aqueous
 Date Sampled: 6/1/22
 Date Received: 6/7/22

	Result	RL	Dilution Factor	Units	Date / Time Analyzed	Method	Analyst
TPH (C9-C40)	< 0.4	0.4	1	mg/L	6/7/22 15:19	8100mod	JMR
p-Terphenyl-D14 (surr)	78 %R			%	6/7/22 15:19	8100mod	JMR

CHAIN OF CUSTODY RECORD

244046

017-073-13

INVOICE TO/SEND ORIGINAL REPORT TO:
Compliance Designs
 159 South Stark Highway
 Weare, New Hampshire 03281
 Tel (603) 273-0954
 Fax (603) 695-7318

CLIENT NAME TO APPEAR ON REPORT: Menehune Water
 99-1205 Halawa Valley Street
 Aiea HI 96701

LAB USED:
 Eurofins (MWH Labs)

ORDER #

TURNAROUND TIME:
 STND/BUT ASAP

PWS #:

PROJECT NAME:

PROJECT #:

TPH

017

ANALYSIS REQUIRED

SAMPLE NUMBER

DATE & TIME OF SAMPLE COLLECTION

SAMPLE DESCRIPTION AND PRODUCTION CODE

NUMBER OF CONTAINERS

017-073

June 1 2022
 Date & Time Thu 11:40 AM

5 gallons Paddock Pond
 Sample ID: 21, 254, 10:11 AM
 KST LODs

1

TPH 8100*

SAMPLER'S SIGNATURE:

BELOW: *Dean SARDINHA*

PLEASE PRINT

COMPLIANCE CRITERIA:

50 State Compliance

RELINQUISHED BY

DATE/TIME

ACCEPTED BY

DATE/TIME

NOTES TO LABORATORY

Sign Here *[Signature]*

6/1/22
 Date & time 11:40 AM

[Signature]

11:42
 Date & time 6/1/22

*PLEASE REPORT LOWEST DETECTION LEVELS POSSIBLE.

temp: 21.5°C no ice