



Date of Issue: 08/10/2023 04:06:14

DEP Bureau of Laboratories - Harrisburg
P.O. Box 1467
2575 Interstate Drive
Harrisburg, PA 17105-1467

Contact Phone Number: (717) 346-7200

NELAP - accredited by

NJ DEP - Laboratory Number: PA059
PA DEP LAP - DEP Lab ID: 22-00223

Analytical Report For
Oil And Gas Mgmt

Sample ID: 9550 017

Date Collected: 08/03/2023 09:45:00 AM

Lab Sample ID: O2023001891

Status: Completed

Name of Sample Collector: Alicia M Furey

Date Received: 08/04/2023

County: Venango

State:

Municipality: Sugarcreek Boro

RENO BELLOWS SPRING

RENO PA.

Sample Medium: Ground Water

Sample Medium Type: Water

Location: Bellows Cistern- Spring 1

Reason: Complaint

Project: NOT INDICATED

Suite: METH

Matrix: Water

Field Tests		
pH	6.74	pH units
Specific Conductance	400	umhos/cm

Stream Condition:

Analytical Report For
Oil And Gas Mgmt

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Status: Completed

Appearance: clear, no odor

Test Codes / CAS # - Description	Reported Results	Date And Time Analyzed	Approved by	Test Method
74840 Ethane	12.4 ug/L (U)	08/04/2023 02:00 AM	DACLEMENS	BOL BOL6019
74828 Methane	11.6 ug/L (U)	08/04/2023 02:00 AM	DACLEMENS	BOL BOL6019
74986 Propane	14.2 ug/L (U)	08/04/2023 02:00 AM	DACLEMENS	BOL BOL6019

The results of the analyses provided in this laboratory report relate only to the sample(s) identified therein. Unless otherwise noted, the results presented on this laboratory report meet all requirements of the 2016 TNI standard. Sample was in acceptable condition when received by the Laboratory. Any exceptions are noted in the report.
* denotes tests that the laboratory is not accredited for

U - Indicates analysis was performed for the test but it was not detected. The sample quantitation limit is reported.

J - Indicates an estimated value, reported between Reporting Limit (RL) and Minimum Detection Limit (MDL).

Jennifer Fesler, Technical Director, Bureau of Laboratories

ORGANICS LABORATORY QUALIFIERS

U - Indicates analysis was performed for the test but it was not detected. The sample quantitation limit is reported.

J - Indicates an estimated value, reported between Reporting Limit (RL) and Minimum Detection Limit (MDL).

N - Indicates presumptive evidence of a compound.

B - This flag is used when the analyte is found in the associated blank as well as in the sample.

E - This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.

P - This flag is used with a target analyte when there is greater than a 40% difference between the results obtained from the primary and confirmation columns for dual column analysis methods (e.g. pesticides, triazines, PCBs, etc)

Q - This flag identifies the average of multiple results from multiple analyses, or the average of the averages of dual column analysis methods.

X - Non-target analytes co-elute with compound. Identification unable to be confirmed.