



Date of Issue: 08/16/2023 04:03:13

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 027

Date Collected: 08/07/2023 02:05:00 PM

Lab Sample ID: O2023001924

Status: Completed

Name of Sample Collector: Alicia M Furey

Date Received: 08/08/2023

County: Venango

Municipality: Sugarcreek Boro

RENO

RENO PA.

State:

## Tank Battery-inside containment

Sample Medium: Pit Water

Sample Medium Type: Water

Location: Tank Battery

Reason: Complaint

Project: NOT INDICATED

Suite: UVIR

Matrix: Water

Stream Condition:

Sample Lab Comment: Not Covered Under NJ NELAP Accreditation Sample not properly preserved - pH > 2.0

Test Codes / CAS # - Description	Reported Results	Date And Time Analyzed	Approved by	Test Method
EXTRACTED DATE	08102023 Day	08/10/2023 01:25 PM	ANFRIEDLIN	

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Test Codes / CAS # - Description	Reported Results	Date And Time Analyzed	Approved by	Test Method
IR IR		08/10/2023 01:25 PM	ANFRIEDLIN	
The IR analysis indicates a petroleum product is present in this sample, possibly roofing tar or crude oil.				
UV UV		08/10/2023 10:16 AM	ANFRIEDLIN	
The UV analysis indicates an organic compound is present in this sample but could not be identified due to an unknown spectrum. The spectrum could not be identified possibly due to a mixture of compounds in the sample.				
<p>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</p> <p>U - Indicates analysis was performed for the test but it was not detected. The sample quantitation limit is reported.</p> <p>J - Indicates an estimated value, reported between Reporting Limit (RL) and Minimum Detection Limit (MDL).</p> <p>Jennifer Fesler, Technical Director, Bureau of Laboratories</p>				

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.