Date of Issue: 07/21/2018 04:04:12

DEP Bureau of Laboratories - Harrisburg
P.O. Box 1467
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Analytical Report For
Abandoned Mine Reclamation

Sample ID: 7135 003	**Date Collected:** 06/21/2018 10:30:00 AM	**Lab Sample ID:** O2018004048	**Status:** Completed

Name of Sample Collector: Joseph S Kasulaitis

Date Received: 06/22/2018

County: NOT INDICATED   **State:**

Municipality: NOT INDICATED

Location: NOT INDICATED

Reason: Routine Sampling

Project: NOT INDICATED

Suite: TCXSW

Matrix: Soil

Stream Condition:

Test Codes / CAS # - Description	Reported Results	Date And Time Analyzed	Approved by	Test Method
EXTRACTED DATE	06262018 Day	07/17/2018 02:00 AM	GSUAREZRIV	EPA 8081B
12789036 Tech-chlordane	0.0499 mg/kg (U)	07/17/2018 02:00 AM	GSUAREZRIV	EPA 8081B
8001352 Toxaphene	0.0998 mg/kg (U)	07/17/2018 02:00 AM	GSUAREZRIV	EPA 8081B

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 2009 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

Taru Upadhyay, Technical Director, Bureau of Laboratories

Sample ID: 7135 003   **Date Collected:** 06/21/2018 10:30:00 AM   **Lab Sample ID:** O2018004048   **Status:** Completed

ORGANICS LABORATORY QUALIFIERS

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

J - Indicates an estimated value, below the quantitation limit, but above the method detection limit.

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.