



Date of Issue: 11/02/2016 04:03:32

DEP Bureau of Laboratories - Harrisburg
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Contact Phone Number: (717) 346-7200

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

Sample ID: 2367 276

Date Collected: 10/11/2016 11:20:00 AM

Lab Sample ID: L2016032047

Status: Completed

Analytical Report For
Bureau Of Investigations

Name of Sample Collector: Tony Martinelli

Date Received: 10/12/2016

County: Somerset

Municipality: Elk Lick Twp

State:

Sample Medium: Wood
Sample Medium Type: Wood

Location: Sprint Pole
Reason: Investigation
Project: NOT INDICATED

Standard Analysis: 245
Matrix: Soil

Legal Seal: 1074129 Intact: Yes

Stream Condition:

Sample Comment: using cordless drill and 1/2 inch auger bit
Appearance: Black wood

Test Codes / CAS # - Description	Reported Results	Date And Time Analyzed	Analyst	Test Method
80002K ACID DIGESTION / ICP ANALYSIS	0.0 Each	10/14/2016 09:15 AM	SCHOY	EPA 3051
79741E ARSENIC:AS:AS M/G/L TCLP	<.04 M/G/L	10/17/2016 01:13 PM	SCHOY	EPA 6020
46903K2 Arsenic, MG/KG Dry Wt Basis	<5.780 MG/KG	10/20/2016 11:06 AM	SCHOY	EPA 6020

Analytical Report For
Bureau Of Investigations

Sample ID: 2367 276

Date Collected: 10/11/2016 11:20:00 AM

Lab Sample ID: 12016032047

Status: Completed

Test Codes / CAS # - Description	Reported Results	Date And Time Analyzed	Analyst	Test Method
79733E BARIUM AS BA MGL TCLP	<.50 MGL	10/17/2016 01:13 PM	SCHOY	EPA 6020
46901K BARIUM, MG/KG DRY WT. BASIS	<7.23 MG/KG	10/20/2016 11:06 AM	SCHOY	EPA 6010 C
** Comment ** Analyzed by another method				
Analyzed by EPA Method 6020.				
79734E CADMIUM AS CD MGL TCLP	<.01 MGL	10/17/2016 01:13 PM	SCHOY	EPA 6020
46309K2 Cadmium, MG/KG Dry WT Basis	<1.450 MG/KG	10/20/2016 11:06 AM	SCHOY	EPA 6020
79735E CHROMIUM AS CR MGL TCLP	<.04 MGL	10/17/2016 01:13 PM	SCHOY	EPA 6020
46308K CHROMIUM, MG/KG DRY WT. BASIS	7.23 MG/KG	10/20/2016 11:06 AM	SCHOY	EPA 6010 C
** Comment ** Analyzed by another method				
Analyzed by EPA Method 6020.				
79736E LEAD AS PB MGL TCLP	.883 MGL	10/17/2016 01:13 PM	SCHOY	EPA 6020
46258K2 Lead, MG/KG Dry WT Basis	<1.450 MG/KG	10/20/2016 11:06 AM	SCHOY	EPA 6020
79729E MERCURY AS HG MGL TCLP	<.001 MGL	10/19/2016 10:54 AM	LOJEDA	EPA 7470 A
46259K MERCURY, MG/KG DRY WT. BASIS	<.0289 MG/KG	10/19/2016 10:53 AM	LOJEDA	EPA 7471 B
40005K PERCENT MOISTURE IN SOL.	30.84 %	10/14/2016 09:15 AM	LOJEDA	ASTM D3987-06
40006K PERCENT SOLID CONTENT	69.16 %	10/14/2016 09:15 AM	LOJEDA	ASTM D3987-06
40004K Sample Weight, g	0.2500 GRAMS	10/14/2016 09:15 AM	SCHOY	EPA 3051
79737E SELENIUM AS SE MGL TCLP	<.07 MGL	10/17/2016 01:13 PM	SCHOY	EPA 6020
46904K2 Selenium, MG/KG Dry WT Basis	<10.100 MG/KG	10/20/2016 11:06 AM	SCHOY	EPA 6020
79738E SILVER AS AG MGL TCLP	<.01 MGL	10/17/2016 01:13 PM	SCHOY	EPA 6020
46902K2 Silver, MG/KG Dry WT Basis	<1.450 MG/KG	10/20/2016 11:06 AM	SCHOY	EPA 6020
90008X TCLP Extraction Fluid	1	10/17/2016 01:13 PM	JOWERNER	EPA 1311
90008F TCLP Metal Extraction Final ph	4.810 pH units	10/17/2016 01:13 PM	JOWERNER	EPA 1311
90008I TCLP Metal Extraction Initial ph	6.400 pH units	10/17/2016 01:13 PM	JOWERNER	EPA 1311
90003 TCLP SW846 METHOD 1311	0	10/17/2016 01:13 PM	JOWERNER	EPA 1311

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

** Laboratory is accredited by NJ NELAP, parameter not offered by PA LAP

Taru Upadhyay, Technical Director, Bureau of Laboratories