

Report of Results



VAEL

Vermont Agriculture and
Environmental Laboratory

For: 048-01

Mercury in Soil - LTM
63 Carrigan Dr
Burlington, VT 05405

Attn: Don Ross

Report ID: 2001225-2012-2315-3510

Order ID: 2001225

Rec'd Temp:

Received Date: 12/07/20 10:10

Approved Date: 12/23/20 15:35

Approved By: Dave Crosby, QA Officer

Specific Order Comments

Description of Abbreviations

A	Laboratory Accident; Sample not analyzed	MS	Matrix Spike
B	Blank Corrected Results	MSD	Matrix Spike Duplicate
E	Estimated Value	N/A	Not Applicable
H	Hold time exceeded	ND	Not Detected
I	Matrix Interference	LOQ	Limit of Quantitation
J	Analyte concentration between MDL and LOQ	Rem	Remark Code
N	Not Processed	A	Absent
R	Filter residue less than 2.5 mg	P	Present
Z	Analyte concentration less than MDL		
U	Not Detected		
C	No Collection Time Given		
P	Preservation of Sample Inappropriate		
S	Sample Submerged in Water		
W	Sample Outside Temperature Range		
G	Sample Submission Inappropriate		
K	Analyte concentration greater than 4x the MS		
M	Parent or Duplicate Analyte Concentration Less Than MDL		
F	Fails Criteria		

*The results reported relate only to the samples provided to the laboratory.
The laboratory cannot ensure that the samples provided are representative of the identified site.*

Vermont Agriculture & Environmental Laboratory
163 Admin Drive
Randolph Center, Vermont 05061
802-585-6073

Report of Results

Sample ID: LT 1**VAEL Sample ID: 2001225-001****Collected On:** 11/16/20 12:00**Matrix:****Collected By:** Don Ross**Received On:** 12/07/20 10:10**Sample Comments:**

Analyte	Method	Sample Result	Anal. Date	Rem	Comments
Mercury	6020B	0.25 mg/kg dw	12/17/20 11:28	H	

Sample ID: LT 6**VAEL Sample ID: 2001225-002****Collected On:** 11/16/20 12:00**Matrix:****Collected By:** Don Ross**Received On:** 12/07/20 10:10**Sample Comments:**

Analyte	Method	Sample Result	Anal. Date	Rem	Comments
Mercury	6020B	0.20 mg/kg dw	12/17/20 11:36	H	

Sample ID: LT 29**VAEL Sample ID: 2001225-003****Collected On:** 11/16/20 12:00**Matrix:****Collected By:** Don Ross**Received On:** 12/07/20 10:10**Sample Comments:**

Analyte	Method	Sample Result	Anal. Date	Rem	Comments
Mercury	6020B	0.30 mg/kg dw	12/17/20 11:39	H	

Sample ID: LT 34**VAEL Sample ID: 2001225-004****Collected On:** 11/16/20 12:00**Matrix:****Collected By:** Don Ross**Received On:** 12/07/20 10:10**Sample Comments:**

Analyte	Method	Sample Result	Anal. Date	Rem	Comments
Mercury	6020B	0.29 mg/kg dw	12/17/20 11:42	H	

Sample ID: LT 43**VAEL Sample ID: 2001225-005****Collected On:** 11/16/20 12:00**Matrix:****Collected By:** Don Ross**Received On:** 12/07/20 10:10**Sample Comments:**

Analyte	Method	Sample Result	Anal. Date	Rem	Comments
Mercury	6020B	0.34 mg/kg dw	12/17/20 11:45	H	

Sample ID: LT 49**VAEL Sample ID: 2001225-006****Collected On:** 11/16/20 12:00**Matrix:****Collected By:** Don Ross**Received On:** 12/07/20 10:10**Sample Comments:**

Analyte	Method	Sample Result	Anal. Date	Rem	Comments
Mercury	6020B	0.15 mg/kg dw	12/17/20 11:47	H	

Sample ID: LT 57**VAEL Sample ID: 2001225-007****Collected On:** 11/16/20 12:00**Matrix:****Collected By:** Don Ross**Received On:** 12/07/20 10:10**Sample Comments:**

Analyte	Method	Sample Result	Anal. Date	Rem	Comments
Mercury	6020B	0.20 mg/kg dw	12/17/20 11:50	H	

Report of Results

Sample ID: LT 60**VAEL Sample ID: 2001225-008****Collected On:** 11/16/20 12:00**Matrix:****Collected By:** Don Ross**Received On:** 12/07/20 10:10**Sample Comments:**

Analyte	Method	Sample Result	Anal. Date	Rem	Comments
Mercury	6020B	0.27 mg/kg dw	12/17/20 12:28	H	

Sample ID: LT 83**VAEL Sample ID: 2001225-009****Collected On:** 11/16/20 12:00**Matrix:****Collected By:** Don Ross**Received On:** 12/07/20 10:10**Sample Comments:**

Analyte	Method	Sample Result	Anal. Date	Rem	Comments
Mercury	6020B	0.29 mg/kg dw	12/17/20 11:55	H	

Sample ID: LT 95**VAEL Sample ID: 2001225-010****Collected On:** 11/16/20 12:00**Matrix:****Collected By:** Don Ross**Received On:** 12/07/20 10:10**Sample Comments:**

Analyte	Method	Sample Result	Anal. Date	Rem	Comments
Mercury	6020B	0.20 mg/kg dw	12/17/20 12:09	H	