



Alloway
Your Resource for Defensible Data

Chain of Custody Record

Project: L20-16488



(P) 419-525-1644 (F) 419-524-5575

This is a legal document that authorizes Alloway to perform testing on samples submitted under this agreement

Report To: Jason M. McClarren Name: ODNR/DOGRM Company: 325 North 7th Street Address: Cambridge, Ohio 43725 PO#:		Invoice To (if Different): Name: SAME Company: Address: PO#: JASON 07/16/2020		Phone #: 740-439-5591 Fax #: 740-439-3075 E-mail: jason.mcclarren@dnr.state.oh.us		Notes/Comments: PLEASE SEND COOLER BACK TO LAB.	
Project Name: PINKERMAN 7 ERP (34-087-20424)		Matrix Codes: s - solid w - water oil - oil		Matrix Codes: sg - sludge o - other		Alloway Lims # (For Lab Use Only)	
Sampler: JON SCOTT		ww - wastewater gw - groundwater dw - drinking water		Analysis Required		Alloway Lims # (For Lab Use Only)	
Sample ID / Sample Location		Sample Date		Sample Time		Number of Containers	
1 JTS167/CONTROL		7/14/20		10:10		1	
2 JTS168/WELLSITE		7/14/20		10:25		1	
3							
4							
5							
6							
7							
8							
Relinquished by: <i>Jason McClarren</i>		Received by:		Date		Time	
1							
2							
3							
Method of Sample Delivery: UPS/FedEx <input checked="" type="checkbox"/> Client Delivery <input type="checkbox"/> Other <input type="checkbox"/> Alloway Pick-up <input type="checkbox"/>		Received for Laboratory By: (Signature) <i>[Signature]</i>		Ice Present? Y <input checked="" type="checkbox"/> N <input type="checkbox"/> Proper Preservation? Y <input checked="" type="checkbox"/> N <input type="checkbox"/> Container Temperature: T-184 1-8°C		Priority (for Client use) Note: Rush Charges May Apply 24 Hrs <input type="checkbox"/> 48 Hrs <input type="checkbox"/> 3 Working Days <input type="checkbox"/> Routine (6-10 Working days) <input type="checkbox"/>	

White - Lab Copy
Yellow - Client Copy



ANALYTICAL REPORT

Lab Project # L20-16488
Received: 07/17/2020
Reported: 08/03/2020
Date/Time Sampled: 07/14/2020 10:10
Sampled By: JS
Sampled Matrix: Solid
Containers: 1

Ohio DNR
 Attn: Jason McClarren
 325 North 7th Street
 Cambridge, OH 43725

Project Name: PINKERMAN 7 ERP (34-087-20424)

Sample ID: JTS167/Control

Lab Sample # L20-16488-01

Results are reported on a wet weight, as received, basis.

Analyte	Results	Units	PQL	Method	Analyst	Extraction Date	Analysis Date
Alkalinity, Total (as CaCO3)	40	mg/L	5.0	SM-2320 B	ASK		07/28/2020
Conductivity	66	umhos/cm	5	EPA 120.1	ASK		07/30/2020
Bromide	<30.0	mg/Kg	30.0	SW-9056	JMT		07/20/2020
Chloride	<12.0	mg/Kg	12.0	SW-9056	JMT		07/21/2020
Sulfate	<30.0	mg/Kg	30.0	SW-9056	JMT		07/21/2020
Barium, Total	40.6	mg/Kg	0.483	SW-6010B	LW		07/27/2020
Calcium, Total	1570	mg/Kg	9.66	SW-6010B	LW		07/27/2020
Magnesium, Total	4240	mg/Kg	4.83	SW-6010B	LW		07/27/2020
Potassium, Total	1580	mg/Kg	4.83	SW-6010B	LW		07/27/2020
Sodium, Total	<24.2	mg/Kg	24.2	SW-6010B	LW		07/27/2020
Strontium, Total	7.71	mg/Kg	0.483	SW-6010B	LW		07/27/2020
Methanol	<50.0	mg/Kg	50.0	SW 8000	MS		07/24/2020

Analysis Certified By: Lane R Jackson



ANALYTICAL REPORT

Lab Project # L20-16488
Received: 07/17/2020
Reported: 08/03/2020
Date/Time Sampled: 07/14/2020 10:25
Sampled By: JS
Sampled Matrix: Solid
Containers: 1

Ohio DNR
 Attn: Jason McClarren
 325 North 7th Street
 Cambridge, OH 43725

Project Name: PINKERMAN 7 ERP (34-087-20424)

Sample ID: JTS168/Wellsite

Lab Sample # L20-16488-02

Results are reported on a wet weight, as received, basis.

Analyte	Results	Units	PQL	Method	Analyst	Extraction Date	Analysis Date
Alkalinity, Total (as CaCO3)	160	mg/L	5.0	SM-2320 B	ASK		07/28/2020
Conductivity	19175	umhos/cm	5	EPA 120.1	ASK		07/30/2020
Bromide	<30.0	mg/Kg	30.0	SW-9056	JMT		07/20/2020
Chloride	4760	mg/Kg	12.0	SW-9056	JMT		07/21/2020
Sulfate	<30.0	mg/Kg	30.0	SW-9056	JMT		07/21/2020
Barium, Total	348	mg/Kg	0.496	SW-6010B	LW		07/27/2020
Calcium, Total	1060	mg/Kg	9.93	SW-6010B	LW		07/27/2020
Magnesium, Total	2810	mg/Kg	4.96	SW-6010B	LW		07/27/2020
Potassium, Total	938	mg/Kg	4.96	SW-6010B	LW		07/27/2020
Sodium, Total	3300	mg/Kg	24.8	SW-6010B	LW		07/27/2020
Strontium, Total	36.6	mg/Kg	0.496	SW-6010B	LW		07/27/2020
Methanol	<50.0	mg/Kg	50.0	SW 8000	MS		07/24/2020

Analysis Certified By: Lana L Jackson