

16-88 12:38

9103501557

P.02

R-638

Job-443

3 01:35pm From-PARADIGM LABS

9103501557

T-807

P.02/12

F-876

Results for Inorganics

Client Sample ID: D2
 Client Project ID: S.S. Belcher
 Lab Sample ID: 68855
 Lab Project ID: G145-456

Analyzed By: JMF
 Date Collected: 7/21/99
 Date Received: 7/23/99
 Matrix: Soil

Solids 92.81

Metals	Result	Quantitation Limit	Units	Procedure	Date Analyzed
Lead	53.4	1.07	MG/KG	6010B	8/4/99

Comments

BQL = Below Quantitation Limits

Results for Inorganics

Client Sample ID: D1
Client Project ID: S.S. Belcher
Lab Sample ID: 68856
Lab Project ID: G145-456

Analyzed By: JMF
Date Collected: 7/21/99
Date Received: 7/23/99
Matrix: Soil

Solids 71.38

Metals	Result	Quantitation Limit	Units	Procedure	Date Analyzed
Lead	589	1.40	MG/KG	6010B	8/4/99

Comments

BQL = Below Quantitation Limits

Results for Inorganics

Client Sample ID: S2-0'
Client Project ID: S.S. Belcher
Lab Sample ID: 68858
Lab Project ID: G145-458

Analyzed By: JMF
Date Collected: 7/21/99
Date Received: 7/23/99
Matrix: Soil

Solids 88.83

Metals	Result	Quantitation Limit	Units	Procedure	Date Analyzed
Lead	28.0	1.10	MG/KG	6010B	8/4/99

Comments

BQL = Below Quantitation Limits

Reviewed By: *[Signature]*

Results for Inorganics

Client Sample ID: S7-0'
Client Project ID: S.S. Belcher
Lab Sample ID: 68859
Lab Project ID: G145-456

Analyzed By: JMF
Date Collected: 7/21/99
Date Received: 7/23/99
Matrix: Soil

Solids 87.99

Metals	Result	Quantitation Limit	Units	Procedure	Date Analyzed
Lead	19.3	1.09	MG/KG	6010B	8/4/99

Comments

BQL = Below Quantitation Limits

Reviewed By: 

Results for Inorganics

Client Sample ID: S7-1'
Client Project ID: S.S. Belcher
Lab Sample ID: 68860
Lab Project ID: G145-456

Analyzed By: JMF
Date Collected: 7/21/99
Date Received: 7/23/99
Matrix: Soil

Solids 81.27

Metals	Result	Quantitation Limit	Units	Procedure	Date Analyzed
Lead	395	1.21	MG/KG	6010B	8/4/99

Comments

BQL = Below Quantitation Limits

Reviewed By: 

Results for Inorganics

Client Sample ID: S16-0'
Client Project ID: S.S. Belcher
Lab Sample ID: 68861
Lab Project ID: G145-456

Analyzed By: JMF
Date Collected: 7/21/99
Date Received: 7/23/99
Matrix: Soil

Solids 98.49

Metals	Result	Quantitation Limit	Units	Procedure	Date Analyzed
Lead	246	0.995	MG/KG	6010B	8/4/99

Comments

BQL = Below Quantitation Limits

Reviewed By: 

Results for Inorganics

Client Sample ID: S5-0'
Client Project ID: S.S. Belcher
Lab Sample ID: 68862
Lab Project ID: G145-456

Analyzed By: JMF
Date Collected: 7/21/99
Date Received: 7/23/99
Matrix: Soil

Solids 87.13

Metals	Result	Quantitation Limit	Units	Procedure	Date Analyzed
Lead	21.3	1.11	MG/KG	6010B	8/4/99

Comments

BQL = Below Quantitation Limits

Results for Inorganics

Client Sample ID: S1-0'
 Client Project ID: S.S. Belcher
 Lab Sample ID: 69863
 Lab Project ID: G145-456

Analyzed By: JMF
 Date Collected: 7/21/99
 Date Received: 7/23/99
 Matrix: Soil

Solids 97.84

Metals	Result	Quantitation Limit	Units	Procedure	Date Analyzed
Lead	240	1.02	MG/KG	6010B	8/4/99

Comments

BQL = Below Quantitation Limits

Chain of Custody



Bedfield VA Industrial Park
P. O. Box 848
Bedfield, VA 24605-0848
2-5467 • FAX 703/322-5460

5480 Swanton Drive
Lexington, KY 40509-9420
606/263-2855 • FAX 606/263-2839

207 D Street
P.O. Box 8310
South Charleston, WV 25303-8310
304/744-4835 • FAX 304/744-4837

Suite 203, 405 Airpark Rd.
Ashland, VA 23005-3288
804/798-6525 • FAX 804/798-5907

Sample Collection Information

Marshall Miller & Assoc.		Project: SS, Belchar	Project Number: NS1104
Heather Booker			
Collection: 7/21 - 7/22/99	Date of Sample Shipment: 7/22/99	How Shipped: Fed Ex	

Sample Log and Analysis Request

Turnaround Requirements

Regular
 Rush

Analysis Requested

COLOA - Lead

Depth	Sample ID:	Matrix	Grab/Comp.	Containers Number & Type	Remarks	OVA/HNU
		Soil	Grab	1/4oz	6145-450	
		Soil	"	1/4oz		
0'		Soil	"	"		
0'		Soil	"	"		
0'		Soil	"	"		
0'		Soil	"	"		
0'		Soil	"	"		
0'		Soil	"	"		

By: (Signature) <i>[Signature]</i>	Date/Time: 7/22/99	Received by: (Signature) <i>[Signature]</i>	Date/Time:	Condition:
By: (Signature)	Date/Time:	Received for Laboratory by: (Signature) <i>[Signature]</i>	Date/Time: 7/23/99	Condition:

9:42 1.92

Testing Compounds:

By: (Name, Title)

**Results for Total Petroleum
Hydrocarbons
by GC**

Client Sample ID: MW-1
Client Project ID: S.S Belcher
Lab Sample ID: 70779
Lab Project ID: G145-465
Matrix: Water

Date Collected: 8/18/99
Date Received: 8/20/99
Analyzed By: JPW

Compound	Result (MG/L)	Quantitation Limit	Method	Dilution Factor	Date Analyzed
Gasoline	BQL	0.5	5030	1.0	9/1/99
Diesel#2	BQL	0.5	3510	1.0	8/31/99

Comments:

Quantitation Limits are fully calculated using dilution factors and % solids.
BQL = Undetected or below quantitation limit.

Reviewed By: 

**Results for Total Petroleum
Hydrocarbons
by GC**

Client Sample ID: MW-2 Date Collected: 8/18/99
Client Project ID: S.S Belcher Date Received: 8/20/99
Lab Sample ID: 70780 Analyzed By: JPW
Lab Project ID: G145-465
Matrix: Water

Compound	Result (MG/L)	Quantitation Limit	Method	Dilution Factor	Date Analyzed
Gasoline	BQL	0.5	5030	1.0	9/1/99
Diesel#2	BQL	0.5	3510	1.0	9/1/99

Comments:
Quantitation Limits are fully calculated using dilution factors and % solids.
BQL = Undetected or below quantitation limit.

Reviewed By:

**Results for Total Petroleum
Hydrocarbons
by GC**

Client Sample ID: MW-3
Client Project ID: S.S Belcher
Lab Sample ID: 70781
Lab Project ID: G145-465
Matrix: Water

Date Collected: 8/18/99
Date Received: 8/20/99
Analyzed By: JPW

Compound	Result (MG/L)	Quantitation Limit	Method	Dilution Factor	Date Analyzed
Gasoline	BQL	0.5	5030	1.0	9/1/99
Diesel#2	BQL	0.5	3510	1.0	8/31/99

Comments:

Quantitation Limits are fully calculated using dilution factors and % solids.
BQL = Undetected or below quantitation limit.

Results for RCRA Metals

Client Sample ID: MW-1
 Client Project ID: S.S Belcher
 Lab Sample ID: 70779
 Lab Project ID: G145-465

Analyzed By: JMF
 Date Collected: 8/18/99
 Date Received: 8/20/99
 Matrix: Water

Metals	Result	Quantitation Limit	Units	Procedure	Date Analyzed
Arsenic	BQL	0.0100	MG/L	6010B	9/2/99
Barium	BQL	0.200	MG/L	6010B	9/2/99
Cadmium	BQL	0.0100	MG/L	6010B	9/2/99
Chromium	BQL	0.0100	MG/L	6010B	9/2/99
Lead	BQL	0.0100	MG/L	6010B	9/2/99
Mercury	BQL	0.0002	MG/L	7470	9/2/99
Selenium	BQL	0.0100	MG/L	6010B	9/2/99
Silver	BQL	0.0100	MG/L	6010B	9/2/99

Comments

BQL = Below Quantitation Limits

Results for RCRA Metals

Client Sample ID: MW-3
 Client Project ID: S.S Belcher
 Lab Sample ID: 70781
 Lab Project ID: G145-465

Analyzed By: JMF
 Date Collected: 8/18/99
 Date Received: 8/20/99
 Matrix: Water

Metals	Result	Quantitation Limit	Units	Procedure	Date Analyzed
Arsenic	BQL	0.0100	MG/L	6010B	9/2/99
Barium	BQL	0.200	MG/L	6010B	9/2/99
Cadmium	BQL	0.0100	MG/L	6010B	9/2/99
Chromium	BQL	0.0100	MG/L	6010B	9/2/99
Lead	BQL	0.0100	MG/L	6010B	9/2/99
Mercury	BQL	0.0002	MG/L	7470	9/2/99
Selenium	BQL	0.0100	MG/L	6010B	9/2/99
Silver	BQL	0.0100	MG/L	6010B	9/2/99

Comments

BQL = Below Quantitation Limits

Reviewed By: 

Results for RCRA Metals

Client Sample ID: MW-2
 Client Project ID: S.S Belcher
 Lab Sample ID: 70780
 Lab Project ID: G145-465

Analyzed By: JMF
 Date Collected: 8/18/99
 Date Received: 8/20/99
 Matrix: Water

Metals	Result	Quantitation Limit	Units	Procedure	Date Analyzed
DISSOLVED					
Arsenic	BQL	0.0100	MG/L	6010B	9/2/99
Barium	BQL	0.200	MG/L	6010B	9/2/99
Cadmium	BQL	0.0100	MG/L	6010B	9/2/99
Chromium	BQL	0.0100	MG/L	6010B	9/2/99
Lead	BQL	0.0100	MG/L	6010B	9/2/99
Mercury	BQL	0.0002	MG/L	7470	9/2/99
Selenium	BQL	0.0100	MG/L	6010B	9/2/99
Silver	BQL	0.0100	MG/L	6010B	9/2/99

Comments

BQL = Below Quantitation Limits

Comments

Sample was filtered and preserved in lab prior to analysis.

