

Daily Analysis Runlog For Sequence/QC Batch ID # LB88022

Review By

Review On

SubDirectory

LB88022

Test :

Reactive Cyanide

STD. NAME		STD REF.#				
ICAL Standard		WP55559,WP55560,WP55561,WP55562,WP55563,WP55564,WP55565,WP55566				
ICV Standard		WP55569				
CCV Standard		WP55568				
ICSA Standard		N/A				
CRI Standard		N/A				
LCS Standard		N/A				
Chk Standard		WP55567,WP51626,WP55355				

Sr#	SampleID	ClientID	QcType	Date	Comment	Status
1	0.0PPBCN	0.0PPBCN	CAL1	06/12/17 10:34		OK
2	5.0PPBCN	5.0PPBCN	CAL2	06/12/17 10:34		OK
3	10PPBCN	10PPBCN	CAL3	06/12/17 10:34		OK
4	50PPBCN	50PPBCN	CAL4	06/12/17 10:34		OK
5	100PPBCN	100PPBCN	CAL5	06/12/17 10:34		OK
6	250PPBCN	250PPBCN	CAL6	06/12/17 10:34		OK
7	500PPBCN	500PPBCN	CAL7	06/12/17 10:34		OK
8	ICV1	ICV1	ICV	06/12/17 13:56		OK
9	ICB1	ICB1	ICB	06/12/17 13:56		OK
10	CCV1	CCV1	CCV	06/12/17 13:56		OK
11	CCB1	CCB1	CCB	06/12/17 13:56		OK
12	PB99625BL	PB99625BL	MB	06/12/17 13:56		OK
13	I3560-01	FILTER-MEDIA	SAM	06/12/17 13:57		OK
14	I3560-01DUP	FILTER-MEDIADUP	DUP	06/12/17 13:57		OK
15	I3561-02	SOIL-CUTTINGS-NR	SAM	06/12/17 13:57		OK
16	I3563-03	OK-04-060817	SAM	06/12/17 13:57		OK
17	I3575-03	HR-06-060817-A	SAM	06/12/17 13:57		OK
18	I3575-06	HR-06-060817-B	SAM	06/12/17 13:57		OK
19	I3575-09	HR-06-060817-C	SAM	06/12/17 14:04		OK
20	PB99626BL	PB99626BL	MB	06/12/17 14:04		OK
21	I3561-01	PURGE-WATER-NR	SAM	06/12/17 14:04		OK

Daily Analysis Runlog For Sequence/QC Batch ID # LB88022

Review By		Review On				
SubDirectory		LB88022		Test : Reactive Cyanide		
STD. NAME		STD REF.#				
ICAL Standard		WP55559,WP55560,WP55561,WP55562,WP55563,WP55564,WP55565,WP55566				
ICV Standard		WP55569				
CCV Standard		WP55568				
ICSA Standard		N/A				
CRI Standard		N/A				
LCS Standard		N/A				
Chk Standard		WP55567,WP51626,WP55355				
22	CCV2	CCV2	CCV	06/12/17 14:04		OK
23	CCB2	CCB2	CCB	06/12/17 14:04		OK
24	I3561-01DUP	PURGE-WATER-NR	DUP	06/12/17 14:04		OK
25	I3561-03	PURGE-WATER-NR	SAM	06/12/17 14:04		OK
26	PB99655BL	PB99655BL	MB	06/12/17 14:04		OK
27	I3576-06	TP-OGR1-OGR2	SAM	06/12/17 14:04		OK
28	I3576-06DUP	TP-OGR1-OGR2DUP	DUP	06/12/17 14:04		OK
29	I3583-03	RO-2669	SAM	06/12/17 14:04		OK
30	I3583-06	RO-2342	SAM	06/12/17 14:12		OK
31	I3586-02	CORE-SAMPLE-NR	SAM	06/12/17 14:12		OK
32	I3587-02	CORE-SAMPLE-NR	SAM	06/12/17 14:12		OK
33	CCV3	CCV3	CCV	06/12/17 14:12		OK
34	CCB3	CCB3	CCB	06/12/17 14:12		OK
35	I3592-03	SU-03-060917	SAM	06/12/17 14:12		OK
36	I3594-03	EO-01-060917-A	SAM	06/12/17 14:12		OK
37	I3594-06	EO-01-060917-B	SAM	06/12/17 14:12		OK
38	I3594-09	EO-01-060917-C	SAM	06/12/17 14:12		OK
39	I3598-03	VNJ-204-COMP	SAM	06/12/17 14:12		OK
40	I3598-07	VNJ-226-COMP	SAM	06/12/17 14:16		OK
41	I3615-02	HA4-WCA	SAM	06/12/17 14:16		OK
42	I3615-06	HA4-WCB	SAM	06/12/17 14:16		OK
43	I3584-03	DUCT-BANK	SAM	06/12/17 14:47		OK



Instrument ID : KONELAB

284 Sheffield Street, Mountainside, New Jersey 07092 Phone : 908 789 8900 Fax : 908 789 8922

Daily Analysis Runlog For Sequence/QC Batch ID # LB88022

Review By		Review On				
SubDirectory		Test : Reactive Cyanide				
LB88022						
STD. NAME		STD REF.#				
ICAL Standard		WP55559,WP55560,WP55561,WP55562,WP55563,WP55564,WP55565,WP55566				
ICV Standard		WP55569				
CCV Standard		WP55568				
ICSA Standard		N/A				
CRI Standard		N/A				
LCS Standard		N/A				
Chk Standard		WP55567,WP51626,WP55355				
44	CCV4	CCV4	CCV	06/12/17 14:47		OK
45	CCB4	CCB4	CCB	06/12/17 14:47		OK



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Report of Analysis

Client:		Date Collected:	6/7/2017 12:00:00 AM
Project:	LB88022	Date Received:	6/8/2017 12:00:00 AM
Client Sample ID:	FILTER-MEDIA	SDG No.:	LB88022
Lab Sample ID:	I3560-01	Matrix:	Solid
Level (low/med):	low	% Solid:	39.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	Reactive Cyanide	-0.0089	U	1	0.025		0.05	mg/Kg	06/09/2017	06/12/2017	9012B



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Report of Analysis

Client:		Date Collected:	6/7/2017 12:00:00 AM
Project:	LB88022	Date Received:	6/8/2017 12:00:00 AM
Client Sample ID:	PURGE-WATER-NRL-65	SDG No.:	LB88022
Lab Sample ID:	I3561-01	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	Reactive Cyanide	-0.0002	U	1	0.0025		0.005	mg/L	06/09/2017	06/12/2017	9012B



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Report of Analysis

Client:		Date Collected:	6/7/2017 12:00:00 AM
Project:	LB88022	Date Received:	6/8/2017 12:00:00 AM
Client Sample ID:	SOIL-CUTTINGS-NRL-65	SDG No.:	LB88022
Lab Sample ID:	I3561-02	Matrix:	Solid
Level (low/med):	low	% Solid:	76.8

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	Reactive Cyanide	-0.01	U	1	0.025		0.05	mg/Kg	06/09/2017	06/12/2017	9012B



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Report of Analysis

Client:		Date Collected:	6/7/2017 12:00:00 AM
Project:	LB88022	Date Received:	6/8/2017 12:00:00 AM
Client Sample ID:	PURGE-WATER-NRL-74	SDG No.:	LB88022
Lab Sample ID:	I3561-03	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	Reactive Cyanide	-0.00053	U	1	0.0025		0.005	mg/L	06/09/2017	06/12/2017	9012B



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Report of Analysis

Client:		Date Collected:	6/8/2017 12:00:00 AM
Project:	LB88022	Date Received:	6/8/2017 12:00:00 AM
Client Sample ID:	OK-04-060817	SDG No.:	LB88022
Lab Sample ID:	I3563-03	Matrix:	Solid
Level (low/med):	low	% Solid:	94.7

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	Reactive Cyanide	-0.0061	U	1	0.025		0.05	mg/Kg	06/09/2017	06/12/2017	9012B

Report of Analysis

Client:		Date Collected:	6/8/2017 12:00:00 AM
Project:	LB88022	Date Received:	6/8/2017 12:00:00 AM
Client Sample ID:	HR-06-060817-A	SDG No.:	LB88022
Lab Sample ID:	I3575-03	Matrix:	Solid
Level (low/med):	low	% Solid:	91.3

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	Reactive Cyanide	-0.0074	U	1	0.025		0.049	mg/Kg	06/09/2017	06/12/2017	9012B

Report of Analysis

Client:		Date Collected:	6/8/2017 12:00:00 AM
Project:	LB88022	Date Received:	6/8/2017 12:00:00 AM
Client Sample ID:	HR-06-060817-B	SDG No.:	LB88022
Lab Sample ID:	I3575-06	Matrix:	Solid
Level (low/med):	low	% Solid:	88.4

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	Reactive Cyanide	-0.0063	U	1	0.025		0.05	mg/Kg	06/09/2017	06/12/2017	9012B



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Report of Analysis

Client:		Date Collected:	6/8/2017 12:00:00 AM
Project:	LB88022	Date Received:	6/8/2017 12:00:00 AM
Client Sample ID:	HR-06-060817-C	SDG No.:	LB88022
Lab Sample ID:	I3575-09	Matrix:	Solid
Level (low/med):	low	% Solid:	88.5

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	Reactive Cyanide	-0.0087	U	1	0.025		0.05	mg/Kg	06/09/2017	06/12/2017	9012B



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Report of Analysis

Client:		Date Collected:	6/8/2017 12:00:00 AM
Project:	LB88022	Date Received:	6/8/2017 12:00:00 AM
Client Sample ID:	TP-OGR1-OGR2	SDG No.:	LB88022
Lab Sample ID:	I3576-06	Matrix:	Solid
Level (low/med):	low	% Solid:	87.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	Reactive Cyanide	-0.0078	U	1	0.025		0.05	mg/Kg	06/10/2017	06/12/2017	9012B



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Report of Analysis

Client:		Date Collected:	6/8/2017 12:00:00 AM
Project:	LB88022	Date Received:	6/8/2017 12:00:00 AM
Client Sample ID:	RO-2669	SDG No.:	LB88022
Lab Sample ID:	I3583-03	Matrix:	Solid
Level (low/med):	low	% Solid:	84.7

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	Reactive Cyanide	-0.0094	U	1	0.025		0.05	mg/Kg	06/10/2017	06/12/2017	9012B



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Report of Analysis

Client:		Date Collected:	6/8/2017 12:00:00 AM
Project:	LB88022	Date Received:	6/8/2017 12:00:00 AM
Client Sample ID:	RO-2342	SDG No.:	LB88022
Lab Sample ID:	I3583-06	Matrix:	Solid
Level (low/med):	low	% Solid:	88.2

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	Reactive Cyanide	-0.0065	U	1	0.025		0.05	mg/Kg	06/10/2017	06/12/2017	9012B

Report of Analysis

Client:		Date Collected:	6/8/2017 12:00:00 AM
Project:	LB88022	Date Received:	6/8/2017 12:00:00 AM
Client Sample ID:	DUCT-BANK	SDG No.:	LB88022
Lab Sample ID:	I3584-03	Matrix:	Solid
Level (low/med):	low	% Solid:	100

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	Reactive Cyanide	-0.0068	U	1	0.025		0.05	mg/Kg	06/10/2017	06/12/2017	9012B



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Report of Analysis

Client:		Date Collected:	6/9/2017 12:00:00 AM
Project:	LB88022	Date Received:	6/9/2017 12:00:00 AM
Client Sample ID:	CORE-SAMPLE-NRL-65	SDG No.:	LB88022
Lab Sample ID:	I3586-02	Matrix:	Solid
Level (low/med):	low	% Solid:	100

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	Reactive Cyanide	-0.00086	U	1	0.025		0.05	mg/Kg	06/10/2017	06/12/2017	9012B



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Report of Analysis

Client:		Date Collected:	6/9/2017 12:00:00 AM
Project:	LB88022	Date Received:	6/9/2017 12:00:00 AM
Client Sample ID:	CORE-SAMPLE-NRL-74	SDG No.:	LB88022
Lab Sample ID:	I3587-02	Matrix:	Solid
Level (low/med):	low	% Solid:	100

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	Reactive Cyanide	-0.0023	U	1	0.025		0.05	mg/Kg	06/10/2017	06/12/2017	9012B



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Report of Analysis

Client:		Date Collected:	6/9/2017 12:00:00 AM
Project:	LB88022	Date Received:	6/9/2017 12:00:00 AM
Client Sample ID:	SU-03-060917	SDG No.:	LB88022
Lab Sample ID:	I3592-03	Matrix:	Solid
Level (low/med):	low	% Solid:	92

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	Reactive Cyanide	-0.0066	U	1	0.025		0.05	mg/Kg	06/10/2017	06/12/2017	9012B



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Report of Analysis

Client:		Date Collected:	6/9/2017 12:00:00 AM
Project:	LB88022	Date Received:	6/9/2017 12:00:00 AM
Client Sample ID:	EO-01-060917-A	SDG No.:	LB88022
Lab Sample ID:	I3594-03	Matrix:	Solid
Level (low/med):	low	% Solid:	93.1

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	Reactive Cyanide	-0.0061	U	1	0.025		0.05	mg/Kg	06/10/2017	06/12/2017	9012B



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Report of Analysis

Client:		Date Collected:	6/9/2017 12:00:00 AM
Project:	LB88022	Date Received:	6/9/2017 12:00:00 AM
Client Sample ID:	EO-01-060917-B	SDG No.:	LB88022
Lab Sample ID:	I3594-06	Matrix:	Solid
Level (low/med):	low	% Solid:	89.4

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	Reactive Cyanide	-0.0051	U	1	0.025		0.05	mg/Kg	06/10/2017	06/12/2017	9012B



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Report of Analysis

Client:		Date Collected:	6/9/2017 12:00:00 AM
Project:	LB88022	Date Received:	6/9/2017 12:00:00 AM
Client Sample ID:	EO-01-060917-C	SDG No.:	LB88022
Lab Sample ID:	I3594-09	Matrix:	Solid
Level (low/med):	low	% Solid:	90.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	Reactive Cyanide	-0.0068	U	1	0.025		0.05	mg/Kg	06/10/2017	06/12/2017	9012B

Report of Analysis

Client:		Date Collected:	6/9/2017 12:00:00 AM
Project:	LB88022	Date Received:	6/9/2017 12:00:00 AM
Client Sample ID:	VNJ-204-COMP	SDG No.:	LB88022
Lab Sample ID:	I3598-03	Matrix:	Solid
Level (low/med):	low	% Solid:	62.8

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	Reactive Cyanide	-0.01	U	1	0.025		0.05	mg/Kg	06/10/2017	06/12/2017	9012B



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Report of Analysis

Client:		Date Collected:	6/9/2017 12:00:00 AM
Project:	LB88022	Date Received:	6/9/2017 12:00:00 AM
Client Sample ID:	VNJ-226-COMP	SDG No.:	LB88022
Lab Sample ID:	I3598-07	Matrix:	Solid
Level (low/med):	low	% Solid:	55.6

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	Reactive Cyanide	-0.008	U	1	0.025		0.05	mg/Kg	06/10/2017	06/12/2017	9012B



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Report of Analysis

Client:		Date Collected:	6/9/2017 12:00:00 AM
Project:	LB88022	Date Received:	6/9/2017 12:00:00 AM
Client Sample ID:	HA4-WCA	SDG No.:	LB88022
Lab Sample ID:	I3615-02	Matrix:	Solid
Level (low/med):	low	% Solid:	100

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	Reactive Cyanide	-0.011	U	1	0.025		0.05	mg/Kg	06/10/2017	06/12/2017	9012B



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Report of Analysis

Client:		Date Collected:	6/9/2017 12:00:00 AM
Project:	LB88022	Date Received:	6/9/2017 12:00:00 AM
Client Sample ID:	HA4-WCB	SDG No.:	LB88022
Lab Sample ID:	I3615-06	Matrix:	Solid
Level (low/med):	low	% Solid:	100

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	Reactive Cyanide	-0.0026	U	1	0.025		0.05	mg/Kg	06/10/2017	06/12/2017	9012B

Report of Analysis

Client:		Date Collected:	6/9/2017 12:00:00 AM
Project:	LB88022	Date Received:	6/9/2017 12:00:00 AM
Client Sample ID:	HA4-WCB	SDG No.:	LB88022
Lab Sample ID:	I3615-06	Matrix:	Solid
Level (low/med):	low	% Solid:	100

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
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Color Before:

Clarity Before:

Texture:

Color After:

Clarity After:

Artifacts:

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits



GENCHEM

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: LB88022

SDG No.: LB88022

Contract: _____ Lab Code: CHEM

Case No.: LB88022

SAS No.: LB88022

Initial Calibration Source: _____

Continuing Calibration Source: _____

Sample ID	Analyte	Result mg/L	True Value	% Recovery	% RSD	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV1	Reactive Cyanide	0.24	0.25	96	0	90 - 110		06/12/2017	13:56	LB88022
CCV2	Reactive Cyanide	0.24	0.25	96	0	90 - 110		06/12/2017	14:04	LB88022
CCV3	Reactive Cyanide	0.24	0.25	96	0	90 - 110		06/12/2017	14:12	LB88022
CCV4	Reactive Cyanide	0.25	0.25	100	0	90 - 110		06/12/2017	14:47	LB88022



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB88022 **SDG No.:** LB88022
Contract: **Lab Code:** CHEM **Case No.:** LB88022 **SAS No.:** LB88022

Sample ID	Analyte	Result mg/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB1	Reactive Cyanide	0.00025	+/-0.005	U		0.005		06/12/2017	13:56	LB88022



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB88022

SDG No.: LB88022

Contract:

Lab Code: CHEM

Case No.: LB88022

SAS No.: LB88022

Sample ID	Analyte	Result mg/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB1	Reactive Cyanide	0.00037	+/-0.005	U		0.005		06/12/2017	13:56	LB88022
CCB2	Reactive Cyanide	0.00021	+/-0.005	U		0.005		06/12/2017	14:04	LB88022
CCB3	Reactive Cyanide	-0.00022	+/-0.005	U		0.005		06/12/2017	14:12	LB88022
CCB4	Reactive Cyanide	0.00061	+/-0.005	U		0.005		06/12/2017	14:47	LB88022



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB88022

SDG No.: LB88022

Contract: Lab Code: CHEM

Case No.: LB88022

SAS No.: LB88022

Sample ID	Analyte	Result mg/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
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GENCHEM
- 3b -
PREPARATION BLANK SUMMARY

Client: LB88022

SDG No.: LB88022

Instrument: Konelab 20

Sample ID	Analyte	Result (mg/Kg)	Acceptance Limit	Conc Qual	LOD mg/Kg	CRQL mg/Kg	M	Analysis Date	Analysis Time	Run
PB99625BL	Reactive Cyanide	SOLID		Batch Number:		PB99625		Prep Date:	06/09/2017	
		-0.0034	<0.05	U		0.05		06/12/2017	13:56	LB88022
Sample ID	Analyte	Result (mg/L)	Acceptance Limit	Conc Qual	LOD mg/L	CRQL mg/L	M	Analysis Date	Analysis Time	Run
PB99626BL	Reactive Cyanide	WATER		Batch Number:		PB99626		Prep Date:	06/09/2017	
		-0.00013	<0.005	U		0.005		06/12/2017	14:04	LB88022
Sample ID	Analyte	Result (mg/Kg)	Acceptance Limit	Conc Qual	LOD mg/Kg	CRQL mg/Kg	M	Analysis Date	Analysis Time	Run
PB99655BL	Reactive Cyanide	SOLID		Batch Number:		PB99655		Prep Date:	06/10/2017	
		-0.0018	<0.05	U		0.05		06/12/2017	14:04	LB88022

GENCHEM

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DUPLICATE SAMPLE SUMMARY

Client: LB88022 **Level:** LOW **SDG No.:** LB88022
Contract: **Lab Code:** CHEM **Case No.:** LB88022 **SAS No.:** LB88022
Matrix: Solid **Sample ID:** I3560-01 **Client ID:** FILTER-MEDIADUP
Percent Solids for Sample: 39.9 **Duplicate ID** I3560-01DUP **Percent Solids for Spike Sample:** 39.9

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Reactive Cyanide	mg/Kg	20	0.025	U	-0.0085	U			

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DUPLICATE SAMPLE SUMMARY

Client: LB88022 **Level:** LOW **SDG No.:** LB88022
Contract: **Lab Code:** CHEM **Case No.:** LB88022 **SAS No.:** LB88022
Matrix: WATER **Sample ID:** I3561-01 **Client ID:** PURGE-WATER-NRL-65DUP
Percent Solids for Sample: 0 **Duplicate ID** I3561-01DUP **Percent Solids for Spike Sample:** 0

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Reactive Cyanide	mg/L	20	0.0025	U	-0.00099	U			

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DUPLICATE SAMPLE SUMMARY

Client: LB88022 **Level:** LOW **SDG No.:** LB88022
Contract: **Lab Code:** CHEM **Case No.:** LB88022 **SAS No.:** LB88022
Matrix: Solid **Sample ID:** I3576-06 **Client ID:** TP-OGR1-OGR2DUP
Percent Solids for Sample: 87.9 **Duplicate ID** I3576-06DUP **Percent Solids for Spike Sample:** 87.9

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Reactive Cyanide	mg/Kg	20	0.025	U	-0.0042	U			