

Daily Analysis Runlog For Sequence/QC Batch ID # LB92826

Review By		Review On				
SubDirectory		LB92826		Test : Reactive Cyanide		

STD. NAME	STD REF.#
ICAL Standard	WP61231,WP61233,WP61234,WP61235,WP61236,WP61238,WP61239
ICV Standard	WP61242
CCV Standard	WP61241
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	WP61243,WP59958,WP60878

Sr#	SampleID	ClientID	QcType	Date	Comment	Status
1	0.0PPBCN	0.0PPBCN	CAL1	01/24/18 11:50		OK
2	5.0PPBCN	5.0PPBCN	CAL2	01/24/18 11:50		OK
3	10PPBCN	10PPBCN	CAL3	01/24/18 11:50		OK
4	50PPBCN	50PPBCN	CAL4	01/24/18 11:50		OK
5	100PPBCN	100PPBCN	CAL5	01/24/18 11:50		OK
6	250PPBCN	250PPBCN	CAL6	01/24/18 11:50		OK
7	500PPBCN	500PPBCN	CAL7	01/24/18 11:50		OK
8	ICV1	ICV1	ICV	01/24/18 12:25		OK
9	ICB1	ICB1	ICB	01/24/18 12:25		OK
10	CCV1	CCV1	CCV	01/24/18 12:25		OK
11	CCB1	CCB1	CCB	01/24/18 12:25		OK
12	PB1015943BL	PB1015943BL	MB	01/24/18 12:25		OK
13	J1259-01	WC-01(0-5)	SAM	01/24/18 12:25		OK
14	J1259-01DUP	WC-01(0-5)DUP	DUP	01/24/18 12:25		OK
15	J1259-02	WC-02(0-5)	SAM	01/24/18 12:33		OK
16	J1259-03	WC-03(0-5)	SAM	01/24/18 12:33		OK
17	J1259-04	WC-04(0-5)	SAM	01/24/18 12:33		OK
18	J1259-05	WC-05(0-5)	SAM	01/24/18 12:33		OK
19	J1259-06	WC-06(5-16)	SAM	01/24/18 12:33		OK
20	J1259-07	WC-07(5-15)	SAM	01/24/18 12:33		OK
21	J1259-08	WC-08(5-15)	SAM	01/24/18 12:33		OK

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STD. NAME		STD REF.#				
ICAL Standard		WP61231,WP61233,WP61234,WP61235,WP61236,WP61238,WP61239				
ICV Standard		WP61242				
CCV Standard		WP61241				
ICSA Standard		N/A				
CRI Standard		N/A				
LCS Standard		N/A				
Chk Standard		WP61243,WP59958,WP60878				
22	CCV2	CCV2	CCV	01/24/18 12:33		OK
23	CCB2	CCB2	CCB	01/24/18 12:33		OK
24	J1259-09	WC-9(5-15)	SAM	01/24/18 12:33		OK
25	J1259-10	WC-10(0-5)	SAM	01/24/18 12:33		OK
26	J1259-11	WC-11(0-5)	SAM	01/24/18 12:40		OK
27	J1259-12	WC-12(0-5)	SAM	01/24/18 12:40		OK
28	J1259-13	WC-13(0-5)	SAM	01/24/18 12:40		OK
29	J1259-14	WC-14(0-5)	SAM	01/24/18 12:40		OK
30	J1259-15	WC-15(0-5)	SAM	01/24/18 12:40		OK
31	J1259-16	WC-16(0-5)	SAM	01/24/18 12:40		OK
32	J1259-17	WC-17(0-5)	SAM	01/24/18 12:40		OK
33	J1259-18	WC-19(5-15)	SAM	01/24/18 12:40		OK
34	CCV3	CCV3	CCV	01/24/18 12:40		OK
35	CCB3	CCB3	CCB	01/24/18 12:40		OK
36	J1259-19	WC-20(5-15)	SAM	01/24/18 12:40		OK
37	PB105919BL	PB105919BL	MB	01/24/18 12:48		OK
38	J1254-01	OWS-1	SAM	01/24/18 12:48		OK
39	J1254-01DUP	OWS-1DUP	DUP	01/24/18 12:48		OK
40	J1254-02	OWS-2	SAM	01/24/18 12:48		OK
41	J1254-03	OWS-3	SAM	01/24/18 12:48		OK
42	J1254-04	OWS-4	SAM	01/24/18 12:48		OK
43	J1254-05	OWS-5	SAM	01/24/18 12:48		OK



Instrument ID : KONELAB

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

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Review By		Review On				
SubDirectory		Test : Reactive Cyanide				
LB92826						
STD. NAME		STD REF.#				
ICAL Standard		WP61231,WP61233,WP61234,WP61235,WP61236,WP61238,WP61239				
ICV Standard		WP61242				
CCV Standard		WP61241				
ICSA Standard		N/A				
CRI Standard		N/A				
LCS Standard		N/A				
Chk Standard		WP61243,WP59958,WP60878				
44	J1254-06	OWS-6	SAM	01/24/18 12:48		OK
45	CCV4	CCV4	CCV	01/24/18 12:48		OK
46	CCB4	CCB4	CCB	01/24/18 12:48		OK



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Report of Analysis

Client:		Date Collected:	1/19/2018 12:00:00 AM
Project:	LB92826	Date Received:	1/22/2018 12:00:00 AM
Client Sample ID:	OWS-1	SDG No.:	LB92826
Lab Sample ID:	J1254-01	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	0.0014	U	1	0.025		0.05	mg/Kg	01/23/2018	01/24/2018	9012B



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Report of Analysis

Client:		Date Collected:	1/19/2018 12:00:00 AM
Project:	LB92826	Date Received:	1/22/2018 12:00:00 AM
Client Sample ID:	OWS-2	SDG No.:	LB92826
Lab Sample ID:	J1254-02	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	0.0016	U	1	0.025		0.05	mg/Kg	01/23/2018	01/24/2018	9012B



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Report of Analysis

Client:		Date Collected:	1/19/2018 12:00:00 AM
Project:	LB92826	Date Received:	1/22/2018 12:00:00 AM
Client Sample ID:	OWS-3	SDG No.:	LB92826
Lab Sample ID:	J1254-03	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	0.0001	U	1	0.025		0.05	mg/Kg	01/23/2018	01/24/2018	9012B



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Report of Analysis

Client:		Date Collected:	1/19/2018 12:00:00 AM
Project:	LB92826	Date Received:	1/22/2018 12:00:00 AM
Client Sample ID:	OWS-4	SDG No.:	LB92826
Lab Sample ID:	J1254-04	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	0.00088	U	1	0.025		0.05	mg/Kg	01/23/2018	01/24/2018	9012B



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Report of Analysis

Client:		Date Collected:	1/19/2018 12:00:00 AM
Project:	LB92826	Date Received:	1/22/2018 12:00:00 AM
Client Sample ID:	OWS-5	SDG No.:	LB92826
Lab Sample ID:	J1254-05	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	0.0017	U	1	0.025		0.05	mg/Kg	01/23/2018	01/24/2018	9012B

Report of Analysis

Client:		Date Collected:	1/19/2018 12:00:00 AM
Project:	LB92826	Date Received:	1/22/2018 12:00:00 AM
Client Sample ID:	OWS-6	SDG No.:	LB92826
Lab Sample ID:	J1254-06	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	0.004	U	1	0.025		0.05	mg/Kg	01/23/2018	01/24/2018	9012B



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Report of Analysis

Client:		Date Collected:	1/18/2018 12:00:00 AM
Project:	LB92826	Date Received:	1/19/2018 12:00:00 AM
Client Sample ID:	WC-01(0-5)	SDG No.:	LB92826
Lab Sample ID:	J1259-01	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	-0.00031	U	1	0.025		0.05	mg/Kg	01/24/2018	01/24/2018	9012B



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Report of Analysis

Client:		Date Collected:	1/18/2018 12:00:00 AM
Project:	LB92826	Date Received:	1/19/2018 12:00:00 AM
Client Sample ID:	WC-02(0-5)	SDG No.:	LB92826
Lab Sample ID:	J1259-02	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	-0.00095	U	1	0.025		0.05	mg/Kg	01/24/2018	01/24/2018	9012B



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Report of Analysis

Client:		Date Collected:	1/18/2018 12:00:00 AM
Project:	LB92826	Date Received:	1/19/2018 12:00:00 AM
Client Sample ID:	WC-03(0-5)	SDG No.:	LB92826
Lab Sample ID:	J1259-03	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	-0.00068	U	1	0.025		0.05	mg/Kg	01/24/2018	01/24/2018	9012B



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Report of Analysis

Client:		Date Collected:	1/18/2018 12:00:00 AM
Project:	LB92826	Date Received:	1/19/2018 12:00:00 AM
Client Sample ID:	WC-04(0-5)	SDG No.:	LB92826
Lab Sample ID:	J1259-04	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	0.0018	U	1	0.025		0.05	mg/Kg	01/24/2018	01/24/2018	9012B



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Report of Analysis

Client:		Date Collected:	1/18/2018 12:00:00 AM
Project:	LB92826	Date Received:	1/19/2018 12:00:00 AM
Client Sample ID:	WC-05(0-5)	SDG No.:	LB92826
Lab Sample ID:	J1259-05	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	-0.00011	U	1	0.025		0.05	mg/Kg	01/24/2018	01/24/2018	9012B



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Report of Analysis

Client:		Date Collected:	1/18/2018 12:00:00 AM
Project:	LB92826	Date Received:	1/19/2018 12:00:00 AM
Client Sample ID:	WC-06(5-16)	SDG No.:	LB92826
Lab Sample ID:	J1259-06	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	0.0011	U	1	0.025		0.05	mg/Kg	01/24/2018	01/24/2018	9012B



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Report of Analysis

Client:		Date Collected:	1/18/2018 12:00:00 AM
Project:	LB92826	Date Received:	1/19/2018 12:00:00 AM
Client Sample ID:	WC-07(5-15)	SDG No.:	LB92826
Lab Sample ID:	J1259-07	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	0.00026	U	1	0.025		0.05	mg/Kg	01/24/2018	01/24/2018	9012B



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Report of Analysis

Client:		Date Collected:	1/18/2018 12:00:00 AM
Project:	LB92826	Date Received:	1/19/2018 12:00:00 AM
Client Sample ID:	WC-08(5-15)	SDG No.:	LB92826
Lab Sample ID:	J1259-08	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	-0.00042	U	1	0.025		0.05	mg/Kg	01/24/2018	01/24/2018	9012B



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Report of Analysis

Client:		Date Collected:	1/18/2018 12:00:00 AM
Project:	LB92826	Date Received:	1/19/2018 12:00:00 AM
Client Sample ID:	WC-9(5-15)	SDG No.:	LB92826
Lab Sample ID:	J1259-09	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	0.0015	U	1	0.025		0.05	mg/Kg	01/24/2018	01/24/2018	9012B



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Report of Analysis

Client:		Date Collected:	1/19/2018 12:00:00 AM
Project:	LB92826	Date Received:	1/19/2018 12:00:00 AM
Client Sample ID:	WC-10(0-5)	SDG No.:	LB92826
Lab Sample ID:	J1259-10	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	0.0019	U	1	0.025		0.05	mg/Kg	01/24/2018	01/24/2018	9012B



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Report of Analysis

Client:		Date Collected:	1/19/2018 12:00:00 AM
Project:	LB92826	Date Received:	1/19/2018 12:00:00 AM
Client Sample ID:	WC-11(0-5)	SDG No.:	LB92826
Lab Sample ID:	J1259-11	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	-0.0014	U	1	0.025		0.05	mg/Kg	01/24/2018	01/24/2018	9012B



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Report of Analysis

Client:		Date Collected:	1/19/2018 12:00:00 AM
Project:	LB92826	Date Received:	1/19/2018 12:00:00 AM
Client Sample ID:	WC-12(0-5)	SDG No.:	LB92826
Lab Sample ID:	J1259-12	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	0.0013	U	1	0.025		0.05	mg/Kg	01/24/2018	01/24/2018	9012B



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Report of Analysis

Client:		Date Collected:	1/19/2018 12:00:00 AM
Project:	LB92826	Date Received:	1/19/2018 12:00:00 AM
Client Sample ID:	WC-13(0-5)	SDG No.:	LB92826
Lab Sample ID:	J1259-13	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	0.00095	U	1	0.025		0.05	mg/Kg	01/24/2018	01/24/2018	9012B



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Report of Analysis

Client:		Date Collected:	1/19/2018 12:00:00 AM
Project:	LB92826	Date Received:	1/19/2018 12:00:00 AM
Client Sample ID:	WC-14(0-5)	SDG No.:	LB92826
Lab Sample ID:	J1259-14	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	0.00061	U	1	0.025		0.05	mg/Kg	01/24/2018	01/24/2018	9012B



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Report of Analysis

Client:		Date Collected:	1/19/2018 12:00:00 AM
Project:	LB92826	Date Received:	1/19/2018 12:00:00 AM
Client Sample ID:	WC-15(0-5)	SDG No.:	LB92826
Lab Sample ID:	J1259-15	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	U	1	0.025		0.05	mg/Kg	01/24/2018	01/24/2018	9012B



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Report of Analysis

Client:		Date Collected:	1/19/2018 12:00:00 AM
Project:	LB92826	Date Received:	1/19/2018 12:00:00 AM
Client Sample ID:	WC-16(0-5)	SDG No.:	LB92826
Lab Sample ID:	J1259-16	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	0.00052	U	1	0.025		0.05	mg/Kg	01/24/2018	01/24/2018	9012B



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Report of Analysis

Client:		Date Collected:	1/19/2018 12:00:00 AM
Project:	LB92826	Date Received:	1/19/2018 12:00:00 AM
Client Sample ID:	WC-17(0-5)	SDG No.:	LB92826
Lab Sample ID:	J1259-17	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	0.00069	U	1	0.025		0.05	mg/Kg	01/24/2018	01/24/2018	9012B



284 Sheffield Street, Mountainside NJ 07092 (908)-789-8900 Fax : 908 789 8922

Report of Analysis

Client:		Date Collected:	1/19/2018 12:00:00 AM
Project:	LB92826	Date Received:	1/19/2018 12:00:00 AM
Client Sample ID:	WC-19(5-15)	SDG No.:	LB92826
Lab Sample ID:	J1259-18	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	U	1	0.025		0.049	mg/Kg	01/24/2018	01/24/2018	9012B



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Report of Analysis

Client:		Date Collected:	1/19/2018 12:00:00 AM
Project:	LB92826	Date Received:	1/19/2018 12:00:00 AM
Client Sample ID:	WC-20(5-15)	SDG No.:	LB92826
Lab Sample ID:	J1259-19	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	0.0017	U	1	0.025		0.05	mg/Kg	01/24/2018	01/24/2018	9012B

Report of Analysis

Client:		Date Collected:	1/19/2018 12:00:00 AM
Project:	LB92826	Date Received:	1/19/2018 12:00:00 AM
Client Sample ID:	WC-20(5-15)	SDG No.:	LB92826
Lab Sample ID:	J1259-19	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: LB92826

SDG No.: LB92826

Contract: _____

Lab Code: CHEM

Case No.: LB92826

SAS No.: LB92826

Initial Calibration Source: _____

Continuing Calibration Source: _____

Sample ID	Analyte	Result mg/L	True Value	% Recovery	Qual	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
ICV1	Reactive Cyanide	0.096	0.099	97		85 - 115		01/24/2018	12:25	LB92826



GENCHEM

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: LB92826

SDG No.: LB92826

Contract: _____ Lab Code: CHEM

Case No.: LB92826

SAS No.: LB92826

Initial Calibration Source: _____

Continuing Calibration Source: _____

Sample ID	Analyte	Result mg/L	True Value	% Recovery	Qual	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV1	Reactive Cyanide	0.24	0.25	96		90 - 110		01/24/2018	12:25	LB92826
CCV2	Reactive Cyanide	0.25	0.25	100		90 - 110		01/24/2018	12:33	LB92826
CCV3	Reactive Cyanide	0.24	0.25	96		90 - 110		01/24/2018	12:40	LB92826
CCV4	Reactive Cyanide	0.24	0.25	96		90 - 110		01/24/2018	12:48	LB92826



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB92826

SDG No.: LB92826

Contract:

Lab Code: CHEM

Case No.: LB92826

SAS No.: LB92826

Sample ID	Analyte	Result mg/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB1	Reactive Cyanide	0.00014	+/-0.005	U		0.005		01/24/2018	12:25	LB92826



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB92826

SDG No.: LB92826

Contract:

Lab Code: CHEM

Case No.: LB92826

SAS No.: LB92826

Sample ID	Analyte	Result mg/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB1	Reactive Cyanide	0.0001	+/-0.005	U		0.005		01/24/2018	12:25	LB92826
CCB2	Reactive Cyanide	0.00029	+/-0.005	U		0.005		01/24/2018	12:33	LB92826
CCB3	Reactive Cyanide	0.00042	+/-0.005	U		0.005		01/24/2018	12:40	LB92826
CCB4	Reactive Cyanide	0.00049	+/-0.005	U		0.005		01/24/2018	12:48	LB92826



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB92826

SDG No.: LB92826

Contract: Lab Code: CHEM

Case No.: LB92826

SAS No.: LB92826

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: LB92826

SDG No.: LB92826

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
PB105919BL	Reactive Cyanide	SOLID -0.0028	<0.05	Batch Number: U		PB105919 0.05		Prep Date: 01/24/2018	01/23/2018 12:48	LB92826

GENCHEM

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DUPLICATE SAMPLE SUMMARY

Client: LB92826 Level: LOW SDG No.: LB92826
Contract: _____ Lab Code: CHEM Case No.: LB92826 SAS No.: LB92826
Matrix: Solid Sample ID: J1254-01 Client ID: OWS-1DUP
Percent Solids for Sample: 100 Duplicate ID J1254-01DUP Percent Solids for Spike Sample: 100

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Reactive Cyanide	mg/Kg	20	0.025	U	0.004	U			

GENCHEM

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DUPLICATE SAMPLE SUMMARY

Client: LB92826 **Level:** LOW **SDG No.:** LB92826
Contract: **Lab Code:** CHEM **Case No.:** LB92826 **SAS No.:** LB92826
Matrix: Solid **Sample ID:** J1259-01 **Client ID:** WC-01(0-5)DUP
Percent Solids for Sample: 100 **Duplicate ID** J1259-01DUP **Percent Solids for Spike Sample:** 100

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Reactive Cyanide	mg/Kg	20	0.025	U	-0.0014	U			