

Daily Analysis Runlog For Sequence/QC Batch ID # LB95200

Review By		Review On				
SubDirectory		LB95200		Test : Cyanide		
STD. NAME		STD REF.#				
ICAL Standard		WP64301,WP64302,WP64304,WP64305,WP64306,WP64307,WP64308				
ICV Standard		W1542				
CCV Standard		WP64309				
ICSA Standard		N/A				
CRI Standard		N/A				
LCS Standard		WP62802				
Chk Standard		WP64311,,WP59958,WP60878				
Sr#	SampleId	ClientID	QcType	Date	Comment	Status
1	0.0PPBCN	0.0PPBCN	CAL1	05/08/18 09:51		OK
2	5.0PPBCN	5.0PPBCN	CAL2	05/08/18 09:51		OK
3	10PPBCN	10PPBCN	CAL3	05/08/18 09:51		OK
4	50PPBCN	50PPBCN	CAL4	05/08/18 09:51		OK
5	100PPBCN	100PPBCN	CAL5	05/08/18 09:51		OK
6	250PPBCN	250PPBCN	CAL6	05/08/18 09:51		OK
7	500PPBCN	500PPBCN	CAL7	05/08/18 09:51		OK
8	ICV1	ICV1	ICV	05/08/18 15:56		OK
9	ICB1	ICB1	ICB	05/08/18 15:56		OK
10	CCV1	CCV1	CCV	05/08/18 15:56		OK
11	CCB1	CCB1	CCB	05/08/18 15:56		OK
12	PB109049BL	PB109049BL	MB	05/08/18 15:56		OK
13	PB109049BS	PB109049BS	LCS	05/08/18 15:56		OK
14	J2677-03	OK-01-050718	SAM	05/08/18 15:56		OK
15	J2677-03DUP	OK-01-050718DUP	DUP	05/08/18 15:56		OK
16	J2677-03MS	OK-01-050718MS	MS	05/08/18 15:56		OK
17	J2677-03MSD	OK-01-050718MSD	MSD	05/08/18 15:56		OK
18	J2790-01	FK-SF-01-004-A	SAM	05/08/18 15:56		OK
19	J2790-03	FK-SF-01-004-B	SAM	05/08/18 16:03		OK
20	J2791-01	FK-GF-01-004-A	SAM	05/08/18 16:03		OK
21	J2791-03	FK-GF-01-004-B	SAM	05/08/18 16:03		OK

Daily Analysis Runlog For Sequence/QC Batch ID # LB95200

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SubDirectory		LB95200		Test : Cyanide		
STD. NAME		STD REF.#				
ICAL Standard		WP64301,WP64302,WP64304,WP64305,WP64306,WP64307,WP64308				
ICV Standard		W1542				
CCV Standard		WP64309				
ICSA Standard		N/A				
CRI Standard		N/A				
LCS Standard		WP62802				
Chk Standard		WP64311,,WP59958,WP60878				
22	CCV2	CCV2	CCV	05/08/18 16:03		OK
23	CCB2	CCB2	CCB	05/08/18 16:03		OK
24	J2792-01	FK-GF-01-003-A	SAM	05/08/18 16:03		OK
25	J2792-03	FK-GF-01-003-B	SAM	05/08/18 16:03		OK
26	PB109050BL	PB109050BL	MB	05/08/18 16:03		OK
27	PB109050BS	PB109050BS	LCS	05/08/18 16:03		OK
28	J2780-05	SOIL	SAM	05/08/18 16:03		OK
29	J2780-05DUP	SOILDUP	DUP	05/08/18 16:03		OK
30	J2780-05MS	SOILMS	MS	05/08/18 16:11		OK
31	J2780-05MSD	SOILMSD	MSD	05/08/18 16:11		OK
32	J2783-01	BS-CONCRETE-RO	SAM	05/08/18 16:11		OK
33	J2783-04	BS-OILY-STONE-RO	SAM	05/08/18 16:11		OK
34	CCV3	CCV3	CCV	05/08/18 16:11		OK
35	CCB3	CCB3	CCB	05/08/18 16:11		OK
36	J2784-01	RO-160	SAM	05/08/18 16:11		OK
37	PB109051BL	PB109051BL	MB	05/08/18 16:11		OK
38	PB109051BS	PB109051BS	LCS	05/08/18 16:11		OK
39	J2787-01	V23608-VB102	SAM	05/08/18 16:11		OK
40	J2787-01DUP	V23608-VB102DUP	DUP	05/08/18 16:11		OK
41	J2787-01MS	V23608-VB102MS	MS	05/08/18 16:15		OK
42	J2787-01MSD	V23608-VB102MSD	MSD	05/08/18 16:15		OK
43	CCV4	CCV4	CCV	05/08/18 16:15		OK



Instrument ID : KONELAB

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

Daily Analysis Runlog For Sequence/QCBatch ID # LB95200

Review By		Review On				
SubDirectory		LB95200		Test : Cyanide		
STD. NAME		STD REF.#				
ICAL Standard		WP64301,WP64302,WP64304,WP64305,WP64306,WP64307,WP64308				
ICV Standard		W1542				
CCV Standard		WP64309				
ICSA Standard		N/A				
CRI Standard		N/A				
LCS Standard		WP62802				
Chk Standard		WP64311,,WP59958,WP60878				
44	CCB4	CCB4	CCB	05/08/18 16:15		OK



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Report of Analysis

Client:		Date Collected:	5/7/2018 12:00:00 AM
Project:	LB95200	Date Received:	5/7/2018 12:00:00 AM
Client Sample ID:	OK-01-050718	SDG No.:	LB95200
Lab Sample ID:	J2677-03	Matrix:	Solid
Level (low/med):	low	% Solid:	90.7

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
57-12-5	Cyanide	0.18	J	1	0.035		0.27	mg/Kg	05/08/2018	05/08/2018	9012B



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Report of Analysis

Client:		Date Collected:	5/7/2018 12:00:00 AM
Project:	LB95200	Date Received:	5/7/2018 12:00:00 AM
Client Sample ID:	SOIL	SDG No.:	LB95200
Lab Sample ID:	J2780-05	Matrix:	Solid
Level (low/med):	low	% Solid:	100

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
57-12-5	Cyanide	0.033	J	1	0.032		0.24	mg/Kg	05/08/2018	05/08/2018	9012B



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Report of Analysis

Client:		Date Collected:	5/7/2018 12:00:00 AM
Project:	LB95200	Date Received:	5/7/2018 12:00:00 AM
Client Sample ID:	BS-CONCRETE-RO-277	SDG No.:	LB95200
Lab Sample ID:	J2783-01	Matrix:	Solid
Level (low/med):	low	% Solid:	100

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
57-12-5	Cyanide	0.077	J	1	0.03		0.23	mg/Kg	05/08/2018	05/08/2018	9012B



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Report of Analysis

Client:		Date Collected:	5/7/2018 12:00:00 AM
Project:	LB95200	Date Received:	5/7/2018 12:00:00 AM
Client Sample ID:	BS-OILY-STONE-RO-208	SDG No.:	LB95200
Lab Sample ID:	J2783-04	Matrix:	Solid
Level (low/med):	low	% Solid:	100

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
57-12-5	Cyanide	0.034	J	1	0.031		0.23	mg/Kg	05/08/2018	05/08/2018	9012B



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Report of Analysis

Client:		Date Collected:	5/7/2018 12:00:00 AM
Project:	LB95200	Date Received:	5/7/2018 12:00:00 AM
Client Sample ID:	RO-160	SDG No.:	LB95200
Lab Sample ID:	J2784-01	Matrix:	Solid
Level (low/med):	low	% Solid:	100

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
57-12-5	Cyanide	0.014	U	1	0.031		0.24	mg/Kg	05/08/2018	05/08/2018	9012B



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Report of Analysis

Client:		Date Collected:	5/7/2018 12:00:00 AM
Project:	LB95200	Date Received:	5/7/2018 12:00:00 AM
Client Sample ID:	V23608-VB102	SDG No.:	LB95200
Lab Sample ID:	J2787-01	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
57-12-5	Cyanide	0.018		1	0.003		0.005	mg/L	05/08/2018	05/08/2018	9012B



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Report of Analysis

Client:		Date Collected:	5/7/2018 12:00:00 AM
Project:	LB95200	Date Received:	5/7/2018 12:00:00 AM
Client Sample ID:	FK-SF-01-004-A	SDG No.:	LB95200
Lab Sample ID:	J2790-01	Matrix:	Solid
Level (low/med):	low	% Solid:	89.8

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
57-12-5	Cyanide	0.15	J	1	0.036		0.27	mg/Kg	05/08/2018	05/08/2018	9012B



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Report of Analysis

Client:		Date Collected:	5/7/2018 12:00:00 AM
Project:	LB95200	Date Received:	5/7/2018 12:00:00 AM
Client Sample ID:	FK-SF-01-004-B	SDG No.:	LB95200
Lab Sample ID:	J2790-03	Matrix:	Solid
Level (low/med):	low	% Solid:	90.2

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
57-12-5	Cyanide	0.12	J	1	0.036		0.27	mg/Kg	05/08/2018	05/08/2018	9012B



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Report of Analysis

Client:		Date Collected:	5/7/2018 12:00:00 AM
Project:	LB95200	Date Received:	5/7/2018 12:00:00 AM
Client Sample ID:	FK-GF-01-004-A	SDG No.:	LB95200
Lab Sample ID:	J2791-01	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.
57-12-5	Cyanide	-0.0018	U	1	0.035		0.26	mg/Kg	05/08/2018	05/08/2018	9012B



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Report of Analysis

Client:		Date Collected:	5/7/2018 12:00:00 AM
Project:	LB95200	Date Received:	5/7/2018 12:00:00 AM
Client Sample ID:	FK-GF-01-004-B	SDG No.:	LB95200
Lab Sample ID:	J2791-03	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.
57-12-5	Cyanide	0.066	J	1	0.036		0.27	mg/Kg	05/08/2018	05/08/2018	9012B



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Report of Analysis

Client:		Date Collected:	5/7/2018 12:00:00 AM
Project:	LB95200	Date Received:	5/7/2018 12:00:00 AM
Client Sample ID:	FK-GF-01-003-A	SDG No.:	LB95200
Lab Sample ID:	J2792-01	Matrix:	Solid
Level (low/med):	low	% Solid:	90.7

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
57-12-5	Cyanide	0.032	U	1	0.034		0.26	mg/Kg	05/08/2018	05/08/2018	9012B



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Report of Analysis

Client:		Date Collected:	5/7/2018 12:00:00 AM
Project:	LB95200	Date Received:	5/7/2018 12:00:00 AM
Client Sample ID:	FK-GF-01-003-B	SDG No.:	LB95200
Lab Sample ID:	J2792-03	Matrix:	Solid
Level (low/med):	low	% Solid:	90.2

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
57-12-5	Cyanide	0.037	J	1	0.034		0.26	mg/Kg	05/08/2018	05/08/2018	9012B



Report of Analysis

Client:		Date Collected:	5/7/2018 12:00:00 AM
Project:	LB95200	Date Received:	5/7/2018 12:00:00 AM
Client Sample ID:	FK-GF-01-003-B	SDG No.:	LB95200
Lab Sample ID:	J2792-03	Matrix:	Solid
Level (low/med):	low	% Solid:	90.2

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: LB95200

SDG No.: LB95200

Contract: _____

Lab Code: CHEM

Case No.: LB95200

SAS No.: LB95200

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	Cyanide	0.098	0.099	99		85 - 115		05/08/2018	15:56	lb95200



GENCHEM

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: LB95200

SDG No.: LB95200

Contract: _____ Lab Code: CHEM

Case No.: LB95200

SAS No.: LB95200

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	Cyanide	0.24	0.25	96		90 - 110		05/08/2018	15:56	lb95200
CCV2	Cyanide	0.24	0.25	96		90 - 110		05/08/2018	16:03	lb95200
CCV3	Cyanide	0.24	0.25	96		90 - 110		05/08/2018	16:11	lb95200
CCV4	Cyanide	0.25	0.25	100		90 - 110		05/08/2018	16:15	lb95200



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB95200 **SDG No.:** LB95200
Contract: **Lab Code:** CHEM **Case No.:** LB95200 **SAS No.:** LB95200

Sample ID	Analyte	Result mg/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB1	Cyanide	0.00068	+/-0.005	U		0.005		05/08/2018	15:56	lb95200

Sample ID	Analyte	Result mg/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB1	Cyanide	-0.0001	+/-0.005	U		0.005		05/08/2018	15:56	lb95200
CCB2	Cyanide	-0.00038	+/-0.005	U		0.005		05/08/2018	16:03	lb95200
CCB3	Cyanide	-0.00033	+/-0.005	U		0.005		05/08/2018	16:11	lb95200
CCB4	Cyanide	-0.00029	+/-0.005	U		0.005		05/08/2018	16:15	lb95200



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB95200

SDG No.: LB95200

Contract: Lab Code: CHEM

Case No.: LB95200

SAS No.: LB95200

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: LB95200

SDG No.: LB95200

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
PB109049BL	Cyanide	SOLID		Batch Number:		PB109049		Prep Date:	05/08/2018	
		0.0013	<0.25	U		0.25		05/08/2018	15:56	lb95200
Sample ID	Analyte	Result (mg/Kg)	Acceptance Limit	Conc Qual	LOD mg/Kg	CRQL mg/Kg	M	Analysis Date	Analysis Time	Run
PB109050BL	Cyanide	SOLID		Batch Number:		PB109050		Prep Date:	05/08/2018	
		0.0041	<0.25	U		0.25		05/08/2018	16:03	lb95200
Sample ID	Analyte	Result (mg/L)	Acceptance Limit	Conc Qual	LOD mg/L	CRQL mg/L	M	Analysis Date	Analysis Time	Run
PB109051BL	Cyanide	WATER		Batch Number:		PB109051		Prep Date:	05/08/2018	
		-0.00034	<0.005	U		0.005		05/08/2018	16:11	lb95200



GENCHEM
- 5a -
MATRIX SPIKE SUMMARY

client: LB95200 level: low sdg no.: LB95200
contract: lab code: CHEM case no.: LB95200 sas no.: LB95200
matrix: Solid sample id: J2677-03 client id: OK-01-050718MS
Percent Solids for Sample: 90.7 Spiked ID: J2677-03MS Percent Solids for Spike Sample: 90.7

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Cyanide	mg/Kg	75 - 125	1.6		0.18	J	2.1	68	*	



GENCHEM
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: LB95200 level: low sdg no.: LB95200
contract: lab code: CHEM case no.: LB95200 sas no.: LB95200
matrix: Solid sample id: J2677-03 client id: OK-01-050718MSD
Percent Solids for Sample: 90.7 Spiked ID: J2677-03MSD Percent Solids for Spike Sample: 90.7

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Cyanide	mg/Kg	75 - 125	1.5		0.18	J	2.2	60	*	



GENCHEM
- 5a -
MATRIX SPIKE SUMMARY

client: LB95200 level: low sdg no.: LB95200
contract: lab code: CHEM case no.: LB95200 sas no.: LB95200
matrix: Solid sample id: J2780-05 client id: SOILMS
Percent Solids for Sample: 100 Spiked ID: J2780-05MS Percent Solids for Spike Sample: 100

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Cyanide	mg/Kg	75 - 125	1.6		0.033	J	1.9	82		



GENCHEM
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: LB95200 level: low sdg no.: LB95200
contract: lab code: CHEM case no.: LB95200 sas no.: LB95200
matrix: Solid sample id: J2780-05 client id: SOILMSD
Percent Solids for Sample: 100 Spiked ID: J2780-05MSD Percent Solids for Spike Sample: 100

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Cyanide	mg/Kg	75 - 125	1.5		0.033	J	2	73	*	



GENCHEM
- 5a -
MATRIX SPIKE SUMMARY

client: LB95200 level: low sdg no.: LB95200
contract: lab code: CHEM case no.: LB95200 sas no.: LB95200
matrix: WATER sample id: J2787-01 client id: V23608-VB102MS
Percent Solids for Sample: 0 Spiked ID: J2787-01MS Percent Solids for Spike Sample: 0

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Cyanide	mg/L	75 - 125	0.05		0.018		0.04	80		



GENCHEM
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: LB95200 level: low sdg no.: LB95200
contract: lab code: CHEM case no.: LB95200 sas no.: LB95200
matrix: WATER sample id: J2787-01 client id: V23608-VB102MSD
Percent Solids for Sample: 0 Spiked ID: J2787-01MSD Percent Solids for Spike Sample: 0

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Cyanide	mg/L	75 - 125	0.051		0.018		0.04	83		

GENCHEM

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DUPLICATE SAMPLE SUMMARY

Client: LB95200 **Level:** LOW **SDG No.:** LB95200
Contract: **Lab Code:** CHEM **Case No.:** LB95200 **SAS No.:** LB95200
Matrix: Solid **Sample ID:** J2677-03 **Client ID:** OK-01-050718DUP
Percent Solids for Sample: 90.7 **Duplicate ID** J2677-03DUP **Percent Solids for Spike Sample:** 90.7

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Cyanide	mg/Kg	20	0.18	J	0.085	J	72	*	

GENCHEM

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DUPLICATE SAMPLE SUMMARY

Client: LB95200 **Level:** LOW **SDG No.:** LB95200
Contract: **Lab Code:** CHEM **Case No.:** LB95200 **SAS No.:** LB95200
Matrix: Solid **Sample ID:** J2677-03MS **Client ID:** OK-01-050718MSD
Percent Solids for Sample: 90.7 **Duplicate ID** J2677-03MSD **Percent Solids for Spike Sample:** 90.7

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Cyanide	mg/Kg	20	1.6		1.5		6		

GENCHEM

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: LB95200 **Level:** LOW **SDG No.:** LB95200
Contract: **Lab Code:** CHEM **Case No.:** LB95200 **SAS No.:** LB95200
Matrix: Solid **Sample ID:** J2780-05 **Client ID:** SOILDUP
Percent Solids for Sample: 100 **Duplicate ID** J2780-05DUP **Percent Solids for Spike Sample:** 100

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Cyanide	mg/Kg	20	0.033	J	0.025	U	200.0	*	

GENCHEM

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: LB95200 **Level:** LOW **SDG No.:** LB95200
Contract: **Lab Code:** CHEM **Case No.:** LB95200 **SAS No.:** LB95200
Matrix: Solid **Sample ID:** J2780-05MS **Client ID:** SOILMSD
Percent Solids for Sample: 100 **Duplicate ID** J2780-05MSD **Percent Solids for Spike Sample:** 100

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Cyanide	mg/Kg	20	1.6		1.5		6		

GENCHEM

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: LB95200 **Level:** LOW **SDG No.:** LB95200
Contract: **Lab Code:** CHEM **Case No.:** LB95200 **SAS No.:** LB95200
Matrix: WATER **Sample ID:** J2787-01 **Client ID:** V23608-VB102DUP
Percent Solids for Sample: 0 **Duplicate ID** J2787-01DUP **Percent Solids for Spike Sample:** 0

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Cyanide	mg/L	20	0.018		0.017		6		

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DUPLICATE SAMPLE SUMMARY

Client: LB95200 **Level:** LOW **SDG No.:** LB95200
Contract: **Lab Code:** CHEM **Case No.:** LB95200 **SAS No.:** LB95200
Matrix: WATER **Sample ID:** J2787-01MS **Client ID:** V23608-VB102MSD
Percent Solids for Sample: 0 **Duplicate ID** J2787-01MSD **Percent Solids for Spike Sample:** 0

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Cyanide	mg/L	20	0.05		0.051		2		



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LABORATORY CONTROL SAMPLE SUMMARY

Client: LB95200

SDG No.: LB95200

Contract:

Lab Code: CHEM

Case No.: LB95200

SAS No.: LB95200

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB109049BS Cyanide	mg/Kg	4.9	4.7		95.9	85 - 115	



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LABORATORY CONTROL SAMPLE SUMMARY

Client: LB95200

SDG No.: LB95200

Contract:

Lab Code: CHEM

Case No.: LB95200

SAS No.: LB95200

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB109050BS Cyanide	mg/Kg	5	4.8		96	85 - 115	



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LABORATORY CONTROL SAMPLE SUMMARY

Client: LB95200

SDG No.: LB95200

Contract:

Lab Code: CHEM

Case No.: LB95200

SAS No.: LB95200

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB109051BS Cyanide	mg/L	0.1	0.097		97	85 - 115	