

Daily Analysis Runlog For Sequence/QC Batch ID # LB93140

Review By		Review On				
SubDirectory		LB93140		Test : Cyanide		
STD. NAME		STD REF.#				
ICAL Standard		WP61647,WP61648,WP61649,WP61650,WP61651,WP61652,WP61653				
ICV Standard		W1542				
CCV Standard		WP61654				
ICSA Standard		N/A				
CRI Standard		N/A				
LCS Standard		WP58910				
Chk Standard		WP61657,WP59958,WP60878				
Sr#	SampleID	ClientID	QcType	Date	Comment	Status
1	0.0PPBCN	0.0PPBCN	CAL1	02/07/18 10:16		OK
2	5.0PPBCN	5.0PPBCN	CAL2	02/07/18 10:16		OK
3	10PPBCN	10PPBCN	CAL3	02/07/18 10:16		OK
4	50PPBCN	50PPBCN	CAL4	02/07/18 10:16		OK
5	100PPBCN	100PPBCN	CAL5	02/07/18 10:16		OK
6	250PPBCN	250PPBCN	CAL6	02/07/18 10:16		OK
7	500PPBCN	500PPBCN	CAL7	02/07/18 10:16		OK
8	ICV1	ICV1	ICV	02/07/18 13:29		OK
9	ICB1	ICB1	ICB	02/07/18 13:29		OK
10	CCV1	CCV1	CCV	02/07/18 13:29		OK
11	CCB1	CCB1	CCB	02/07/18 13:29		OK
12	PB106349BL	PB106349BL	MB	02/07/18 13:29		OK
13	PB106349BS	PB106349BS	LCS	02/07/18 13:29		OK
14	LOWPB106349	LOWPB106349	SAM	02/07/18 13:29		OK
15	HIGHPB106349	HIGHPB106349	SAM	02/07/18 13:36		OK
16	J1400-01	EO-01-020618-A	SAM	02/07/18 13:36		OK
17	J1400-01DUP	EO-01-020618-ADUP	DUP	02/07/18 13:36		OK
18	J1400-01MS	EO-01-020618-AMS	MS	02/07/18 13:36		OK
19	J1400-01MSD	EO-01-020618-AMSD	MSD	02/07/18 13:36		OK
20	J1400-03	EO-01-020618-B	SAM	02/07/18 13:36		OK
21	J1400-05	EO-01-020618-C	SAM	02/07/18 13:36		OK

Daily Analysis Runlog For Sequence/QC Batch ID # LB93140

Review By		Review On				
SubDirectory		LB93140		Test : Cyanide		
STD. NAME		STD REF.#				
ICAL Standard		WP61647,WP61648,WP61649,WP61650,WP61651,WP61652,WP61653				
ICV Standard		W1542				
CCV Standard		WP61654				
ICSA Standard		N/A				
CRI Standard		N/A				
LCS Standard		WP58910				
Chk Standard		WP61657,WP59958,WP60878				
22	CCV2	CCV2	CCV	02/07/18 13:36		OK
23	CCB2	CCB2	CCB	02/07/18 13:36		OK
24	J1403-01	SU-04-020618	SAM	02/07/18 13:36		OK
25	J1465-01	RT-3451	SAM	02/07/18 13:37		OK
26	J1471-01	3N-15	SAM	02/07/18 13:44		OK
27	J1471-03	3N-16	SAM	02/07/18 13:44		OK
28	J1471-05	3N-17	SAM	02/07/18 13:44		OK
29	J1471-07	3N-18	SAM	02/07/18 13:44		OK
30	MDL-SOIL-04	MDL-SOIL-04	SAM	02/07/18 13:44		OK
31	MDL-SOIL-05	MDL-SOIL-05	SAM	02/07/18 13:44		OK
32	PB106354BL	PB106354BL	MB	02/07/18 13:44		OK
33	PB106354BS	PB106354BS	LCS	02/07/18 13:44		OK
34	CCV3	CCV3	CCV	02/07/18 13:44		OK
35	CCB3	CCB3	CCB	02/07/18 13:44		OK
36	J1466-01	FRAC-TANK	SAM	02/07/18 13:44		OK
37	J1466-01DUP	FRAC-TANKDUP	DUP	02/07/18 13:51		OK
38	J1466-01MS	FRAC-TANKMS	MS	02/07/18 13:51		OK
39	J1466-01MSD	FRAC-TANKMSD	MSD	02/07/18 13:51		OK
40	MDL-WATER-04	MDL-WATER-04	SAM	02/07/18 13:52		OK
41	MDL-WATER-05	MDL-WATER-05	SAM	02/07/18 13:52		OK
42	CCV4	CCV4	CCV	02/07/18 13:52		OK
43	CCB4	CCB4	CCB	02/07/18 13:52		OK



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

Report of Analysis

Client:		Date Collected:	
Project:	LB93140	Date Received:	
Client Sample ID:	HIGHPB106349	SDG No.:	LB93140
Lab Sample ID:	HIGHPB106349	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	0.48		1	0.003		0.005	mg/L		02/07/2018	9012B



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

Report of Analysis

Client:		Date Collected:	2/6/2018 12:00:00 AM
Project:	LB93140	Date Received:	2/6/2018 12:00:00 AM
Client Sample ID:	EO-01-020618-A	SDG No.:	LB93140
Lab Sample ID:	J1400-01	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.
57-12-5	Cyanide	0.079	J	1	0.037		0.28	mg/Kg	02/07/2018	02/07/2018	9012B



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

Report of Analysis

Client:		Date Collected:	2/6/2018 12:00:00 AM
Project:	LB93140	Date Received:	2/6/2018 12:00:00 AM
Client Sample ID:	EO-01-020618-B	SDG No.:	LB93140
Lab Sample ID:	J1400-03	Matrix:	Solid
Level (low/med):	low	% Solid:	89

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
57-12-5	Cyanide	0.071	J	1	0.037		0.28	mg/Kg	02/07/2018	02/07/2018	9012B



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

Report of Analysis

Client:		Date Collected:	2/6/2018 12:00:00 AM
Project:	LB93140	Date Received:	2/6/2018 12:00:00 AM
Client Sample ID:	EO-01-020618-C	SDG No.:	LB93140
Lab Sample ID:	J1400-05	Matrix:	Solid
Level (low/med):	low	% Solid:	88

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
57-12-5	Cyanide	0.13	J	1	0.036		0.28	mg/Kg	02/07/2018	02/07/2018	9012B



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

Report of Analysis

Client:		Date Collected:	2/6/2018 12:00:00 AM
Project:	LB93140	Date Received:	2/6/2018 12:00:00 AM
Client Sample ID:	SU-04-020618	SDG No.:	LB93140
Lab Sample ID:	J1403-01	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	0.082	J	1	0.035		0.27	mg/Kg	02/07/2018	02/07/2018	9012B

Report of Analysis

Client:		Date Collected:	2/6/2018 12:00:00 AM
Project:	LB93140	Date Received:	2/6/2018 12:00:00 AM
Client Sample ID:	RT-3451	SDG No.:	LB93140
Lab Sample ID:	J1465-01	Matrix:	Solid
Level (low/med):	low	% Solid:	96.3

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
57-12-5	Cyanide	0.062	J	1	0.033		0.25	mg/Kg	02/07/2018	02/07/2018	9012B



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

Report of Analysis

Client:		Date Collected:	2/6/2018 12:00:00 AM
Project:	LB93140	Date Received:	2/6/2018 12:00:00 AM
Client Sample ID:	FRAC-TANK	SDG No.:	LB93140
Lab Sample ID:	J1466-01	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	0.022		1	0.003		0.005	mg/L	02/07/2018	02/07/2018	9012B



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

Report of Analysis

Client:		Date Collected:	2/6/2018 12:00:00 AM
Project:	LB93140	Date Received:	2/6/2018 12:00:00 AM
Client Sample ID:	3N-15	SDG No.:	LB93140
Lab Sample ID:	J1471-01	Matrix:	Solid
Level (low/med):	low	% Solid:	82.8

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
57-12-5	Cyanide	0.093	J	1	0.038		0.29	mg/Kg	02/07/2018	02/07/2018	9012B

Report of Analysis

Client:		Date Collected:	2/6/2018 12:00:00 AM
Project:	LB93140	Date Received:	2/6/2018 12:00:00 AM
Client Sample ID:	3N-16	SDG No.:	LB93140
Lab Sample ID:	J1471-03	Matrix:	Solid
Level (low/med):	low	% Solid:	86.2

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
57-12-5	Cyanide	0.1	J	1	0.038		0.28	mg/Kg	02/07/2018	02/07/2018	9012B

Report of Analysis

Client:		Date Collected:	2/6/2018 12:00:00 AM
Project:	LB93140	Date Received:	2/6/2018 12:00:00 AM
Client Sample ID:	3N-17	SDG No.:	LB93140
Lab Sample ID:	J1471-05	Matrix:	Solid
Level (low/med):	low	% Solid:	86.4

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
57-12-5	Cyanide	0.075	J	1	0.037		0.28	mg/Kg	02/07/2018	02/07/2018	9012B



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

Report of Analysis

Client:		Date Collected:	2/6/2018 12:00:00 AM
Project:	LB93140	Date Received:	2/6/2018 12:00:00 AM
Client Sample ID:	3N-18	SDG No.:	LB93140
Lab Sample ID:	J1471-07	Matrix:	Solid
Level (low/med):	low	% Solid:	75

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
57-12-5	Cyanide	0.14	J	1	0.044		0.33	mg/Kg	02/07/2018	02/07/2018	9012B



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

Report of Analysis

Client:		Date Collected:	
Project:	LB93140	Date Received:	
Client Sample ID:	LOWPB106349	SDG No.:	LB93140
Lab Sample ID:	LOWPB106349	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	0.01		1	0.003		0.005	mg/L		02/07/2018	9012B

Report of Analysis

Client:		Date Collected:	
Project:	LB93140	Date Received:	
Client Sample ID:	MDL-SOIL-04	SDG No.:	LB93140
Lab Sample ID:	MDL-SOIL-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	0.003	J	1	0.00066		0.005	mg/Kg		02/07/2018	9012B

Report of Analysis

Client:		Date Collected:	
Project:	LB93140	Date Received:	
Client Sample ID:	MDL-SOIL-05	SDG No.:	LB93140
Lab Sample ID:	MDL-SOIL-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	0.0024	J	1	0.00066		0.005	mg/Kg		02/07/2018	9012B



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

Report of Analysis

Client:		Date Collected:	
Project:	LB93140	Date Received:	
Client Sample ID:	MDL-WATER-04	SDG No.:	LB93140
Lab Sample ID:	MDL-WATER-04	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	0.0029	U	1	0.003		0.005	mg/L		02/07/2018	9012B



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

Report of Analysis

Client:		Date Collected:	
Project:	LB93140	Date Received:	
Client Sample ID:	MDL-WATER-05	SDG No.:	LB93140
Lab Sample ID:	MDL-WATER-05	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	0.0024	U	1	0.003		0.005	mg/L		02/07/2018	9012B



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

Report of Analysis

Client:		Date Collected:	
Project:	LB93140	Date Received:	
Client Sample ID:	MDL-WATER-05	SDG No.:	LB93140
Lab Sample ID:	MDL-WATER-05	Matrix:	WATER
Level (low/med):	low	% Solid:	0

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

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: LB93140

SDG No.: LB93140

Contract: _____ Lab Code: CHEM

Case No.: LB93140

SAS No.: LB93140

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	0.25	0.25	100		90 - 110		02/07/2018	13:29	LB93140
CCV2	Cyanide	0.25	0.25	100		90 - 110		02/07/2018	13:36	LB93140
CCV3	Cyanide	0.25	0.25	100		90 - 110		02/07/2018	13:44	LB93140
CCV4	Cyanide	0.24	0.25	96		90 - 110		02/07/2018	13:52	LB93140



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB93140

SDG No.: LB93140

Contract:

Lab Code: CHEM

Case No.: LB93140

SAS No.: LB93140

Sample ID	Analyte	Result mg/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB1	Cyanide	0.00061	+/-0.005	U		0.005		02/07/2018	13:29	LB93140



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB93140

SDG No.: LB93140

Contract:

Lab Code: CHEM

Case No.: LB93140

SAS No.: LB93140

Sample ID	Analyte	Result mg/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB1	Cyanide	0.0005	+/-0.005	U		0.005		02/07/2018	13:29	LB93140
CCB2	Cyanide	0.0011	+/-0.005	U		0.005		02/07/2018	13:36	LB93140
CCB3	Cyanide	0.00088	+/-0.005	U		0.005		02/07/2018	13:44	LB93140
CCB4	Cyanide	0.001	+/-0.005	U		0.005		02/07/2018	13:52	LB93140



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB93140

SDG No.: LB93140

Contract: Lab Code: CHEM

Case No.: LB93140

SAS No.: LB93140

Sample ID	Analyte	Result mg/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
-----------	---------	----------------	---------------------	--------------	-----	------	---	------------------	------------------	---------------



GENCHEM
- 3b -
PREPARATION BLANK SUMMARY

Client: LB93140

SDG No.: LB93140

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
PB106349BL	Cyanide	SOLID	<0.25	Batch Number:	PB106349			Prep Date:	02/07/2018	
		0.028		U		0.25		02/07/2018	13:29	LB93140
Sample ID	Analyte	Result (mg/L)	Acceptance Limit	Conc Qual	LOD mg/L	CRQL mg/L	M	Analysis Date	Analysis Time	Run
PB106354BL	Cyanide	WATER	<0.005	Batch Number:	PB106354			Prep Date:	02/07/2018	
		0.00066		U		0.005		02/07/2018	13:44	LB93140



GENCHEM
- 5a -
MATRIX SPIKE SUMMARY

client: LB93140 level: low sdg no.: LB93140
contract: lab code: CHEM case no.: LB93140 sas no.: LB93140
matrix: Solid sample id: J1400-01 client id: EO-01-020618-AMS
Percent Solids for Sample: 87.9 Spiked ID: J1400-01MS Percent Solids for Spike Sample: 87.9

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Cyanide	mg/Kg	75 - 125	1.9		0.079	J	2.2	83		



GENCHEM
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: LB93140 level: low sdg no.: LB93140
contract: lab code: CHEM case no.: LB93140 sas no.: LB93140
matrix: Solid sample id: J1400-01 client id: EO-01-020618-AMSD
Percent Solids for Sample: 87.9 Spiked ID: J1400-01MSD Percent Solids for Spike Sample: 87.9

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Cyanide	mg/Kg	75 - 125		2	0.079	J	2.3	84		



GENCHEM
- 5a -
MATRIX SPIKE SUMMARY

client: LB93140 level: low sdg no.: LB93140
contract: lab code: CHEM case no.: LB93140 sas no.: LB93140
matrix: WATER sample id: J1466-01 client id: FRAC-TANKMS
Percent Solids for Sample: 0 Spiked ID: J1466-01MS 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	0.051		0.022		0.04	73	*	



GENCHEM
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: LB93140 level: low sdg no.: LB93140
contract: lab code: CHEM case no.: LB93140 sas no.: LB93140
matrix: WATER sample id: J1466-01 client id: FRAC-TANKMSD
Percent Solids for Sample: 0 Spiked ID: J1466-01MSD 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		0.022		0.04	73	*	

GENCHEM

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: LB93140 **Level:** LOW **SDG No.:** LB93140
Contract: **Lab Code:** CHEM **Case No.:** LB93140 **SAS No.:** LB93140
Matrix: Solid **Sample ID:** J1400-01 **Client ID:** EO-01-020618-ADUP
Percent Solids for Sample: 87.9 **Duplicate ID** J1400-01DUP **Percent Solids for Spike Sample:** 87.9

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Cyanide	mg/Kg	20	0.079	J	0.069	J	14		

GENCHEM

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: LB93140 Level: LOW SDG No.: LB93140
Contract: _____ Lab Code: CHEM Case No.: LB93140 SAS No.: LB93140
Matrix: Solid Sample ID: J1400-01MS Client ID: EO-01-020618-AMSD
Percent Solids for Sample: 87.9 Duplicate ID J1400-01MSD Percent Solids for Spike Sample: 87.9

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Cyanide	mg/Kg	20	1.9			2	5		



GENCHEM

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: LB93140 **Level:** LOW **SDG No.:** LB93140
Contract: **Lab Code:** CHEM **Case No.:** LB93140 **SAS No.:** LB93140
Matrix: WATER **Sample ID:** J1466-01 **Client ID:** FRAC-TANKDUP
Percent Solids for Sample: 0 **Duplicate ID** J1466-01DUP **Percent Solids for Spike Sample:** 0

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Cyanide	mg/L	20	0.022		0.022		0		



GENCHEM

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: LB93140 Level: LOW SDG No.: LB93140
Contract: _____ Lab Code: CHEM Case No.: LB93140 SAS No.: LB93140
Matrix: WATER Sample ID: J1466-01MS Client ID: FRAC-TANKMSD
Percent Solids for Sample: 0 Duplicate ID J1466-01MSD Percent Solids for Spike Sample: 0

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Cyanide	mg/L	20	0.051		0.051		0		



GENCHEM

- 7 -

LABORATORY CONTROL SAMPLE SUMMARY

Client: LB93140

SDG No.: LB93140

Contract:

Lab Code: CHEM

Case No.: LB93140

SAS No.: LB93140

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB106349BS Cyanide	mg/Kg	4.9	4.6		93.9	85 - 115	



GENCHEM

- 7 -

LABORATORY CONTROL SAMPLE SUMMARY

Client: LB93140

SDG No.: LB93140

Contract:

Lab Code: CHEM

Case No.: LB93140

SAS No.: LB93140

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB106354BS Cyanide	mg/L	0.1	0.097		97	85 - 115	