

Daily Analysis Runlog For Sequence/QC Batch ID # LB90268

Review By

SubDirectory

Review On

Test : Cyanide

LB90268

STD. NAME		STD REF.#				
ICAL Standard		WP58170,WP58171,WP58172,WP58173,WP58174,WP58175,WP58168WP				
ICV Standard		WP58176				
CCV Standard		WP58178				
ICSA Standard		N/A				
CRI Standard		N/A				
LCS Standard		N/A				
Chk Standard		WP58177,WP55355,WP55836				

Sr#	SampleId	ClientID	QcType	Date	Comment	Status
1	0.0PPBCN	0.0PPBCN	CAL1	09/22/17 09:13		OK
2	5.0PPBCN	5.0PPBCN	CAL2	09/22/17 09:13		OK
3	10PPBCN	10PPBCN	CAL3	09/22/17 09:13		OK
4	50PPBCN	50PPBCN	CAL4	09/22/17 09:13		OK
5	100PPBCN	100PPBCN	CAL5	09/22/17 09:13		OK
6	250PPBCN	250PPBCN	CAL6	09/22/17 09:13		OK
7	500PPBCN	500PPBCN	CAL7	09/22/17 09:13		OK
8	ICV1	ICV1	ICV	09/22/17 14:40		OK
9	ICB1	ICB1	ICB	09/22/17 14:40		OK
10	CCV1	CCV1	CCV	09/22/17 14:40		OK
11	CCB1	CCB1	CCB	09/22/17 14:40		OK
12	PB102542BL	PB102542BL	MB	09/22/17 14:40		OK
13	PB102542BS	PB102542BS	LCS	09/22/17 14:40		OK
14	LOWPB102542	LOWPB102542	SAM	09/22/17 14:48		OK
15	HIGHPB102542	HIGHPB102542	SAM	09/22/17 14:48		OK
16	I5360-01	SP-1-A-COMP	SAM	09/22/17 14:48		OK
17	I5360-01DUP	SP-1-A-COMPDUP	DUP	09/22/17 14:48		OK
18	I5360-01MS	SP-1-A-COMPMS	MS	09/22/17 14:48		OK
19	I5360-01MSD	SP-1-A-COMPMSD	MSD	09/22/17 14:48		OK
20	I5360-03	SP-1-B-COMP	SAM	09/22/17 14:48		OK
21	I5360-05	SP-1-C-COMP	SAM	09/22/17 14:48		OK

Daily Analysis Runlog For Sequence/QC Batch ID # LB90268

Review By		Review On				
SubDirectory		LB90268		Test : Cyanide		
STD. NAME		STD REF.#				
ICAL Standard		WP58170,WP58171,WP58172,WP58173,WP58174,WP58175,WP58168WP				
ICV Standard		WP58176				
CCV Standard		WP58178				
ICSA Standard		N/A				
CRI Standard		N/A				
LCS Standard		N/A				
Chk Standard		WP58177,WP55355,WP55836				
22	CCV2	CCV2	CCV	09/22/17 14:55		OK
23	CCB2	CCB2	CCB	09/22/17 14:55		OK
24	I5360-07	SP-1-D-COMP	SAM	09/22/17 14:55		OK
25	I5360-09	SP-1-E-COMP	SAM	09/22/17 14:55		OK
26	I5360-11	SP-1-F-COMP	SAM	09/22/17 14:55		OK
27	I5360-15	SP-1-H-COMP	SAM	09/22/17 14:55		OK
28	PB102543BS	PB102543BS	LCS	09/22/17 14:55		OK
29	I5361-02	DRUM-A-B-COMP	SAM	09/22/17 14:55		OK
30	I5361-02DUP	DRUM-A-B-COMPDUP	DUP	09/22/17 14:55		OK
31	I5361-02MS	DRUM-A-B-COMPM	MS	09/22/17 15:02		OK
32	CCV3	CCV3	CCV	09/22/17 15:02		OK
33	CCB3	CCB3	CCB	09/22/17 15:02		OK
34	I5361-02MSD	DRUM-A-B-COMPM	MSD	09/22/17 15:02		OK
35	I5365-01	GROUND-WATER	SAM	09/22/17 15:02		OK
36	I5368-01	F1123	SAM	09/22/17 15:02		OK
37	I5369-01	N4-1824	SAM	09/22/17 15:02		OK
38	I5360-13	SP-1-G-COMP	SAM	09/22/17 15:30		OK
39	PB102543BL	PB102543BL	MB	09/22/17 15:30		OK
40	CCV4	CCV4	CCV	09/22/17 15:30		OK
41	CCB4	CCB4	CCB	09/22/17 15:30		OK



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

Report of Analysis

Client:		Date Collected:	
Project:	LB90268	Date Received:	
Client Sample ID:	HIGHPB102542	SDG No.:	LB90268
Lab Sample ID:	HIGHPB102542	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		09/22/2017	9012B



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

Report of Analysis

Client:		Date Collected:	9/21/2017 12:00:00 AM
Project:	LB90268	Date Received:	9/21/2017 12:00:00 AM
Client Sample ID:	SP-1-A-COMP	SDG No.:	LB90268
Lab Sample ID:	I5360-01	Matrix:	Solid
Level (low/med):	low	% Solid:	90.4

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
57-12-5	Cyanide	0.083	J	1	0.035		0.27	mg/Kg	09/22/2017	09/22/2017	9012B



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

Report of Analysis

Client:		Date Collected:	9/21/2017 12:00:00 AM
Project:	LB90268	Date Received:	9/21/2017 12:00:00 AM
Client Sample ID:	SP-1-B-COMP	SDG No.:	LB90268
Lab Sample ID:	I5360-03	Matrix:	Solid
Level (low/med):	low	% Solid:	91

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
57-12-5	Cyanide	0.05	J	1	0.035		0.26	mg/Kg	09/22/2017	09/22/2017	9012B



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

Report of Analysis

Client:		Date Collected:	9/21/2017 12:00:00 AM
Project:	LB90268	Date Received:	9/21/2017 12:00:00 AM
Client Sample ID:	SP-1-C-COMP	SDG No.:	LB90268
Lab Sample ID:	I5360-05	Matrix:	Solid
Level (low/med):	low	% Solid:	91.7

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
57-12-5	Cyanide	0.073	J	1	0.034		0.26	mg/Kg	09/22/2017	09/22/2017	9012B



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

Report of Analysis

Client:		Date Collected:	9/21/2017 12:00:00 AM
Project:	LB90268	Date Received:	9/21/2017 12:00:00 AM
Client Sample ID:	SP-1-D-COMP	SDG No.:	LB90268
Lab Sample ID:	I5360-07	Matrix:	Solid
Level (low/med):	low	% Solid:	91.6

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
57-12-5	Cyanide	0.066	J	1	0.034		0.26	mg/Kg	09/22/2017	09/22/2017	9012B



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

Report of Analysis

Client:		Date Collected:	9/21/2017 12:00:00 AM
Project:	LB90268	Date Received:	9/21/2017 12:00:00 AM
Client Sample ID:	SP-1-E-COMP	SDG No.:	LB90268
Lab Sample ID:	I5360-09	Matrix:	Solid
Level (low/med):	low	% Solid:	91.1

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
57-12-5	Cyanide	0.15	J	1	0.035		0.27	mg/Kg	09/22/2017	09/22/2017	9012B



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

Report of Analysis

Client:		Date Collected:	9/21/2017 12:00:00 AM
Project:	LB90268	Date Received:	9/21/2017 12:00:00 AM
Client Sample ID:	SP-1-F-COMP	SDG No.:	LB90268
Lab Sample ID:	I5360-11	Matrix:	Solid
Level (low/med):	low	% Solid:	92.1

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
57-12-5	Cyanide	0.17	J	1	0.034		0.26	mg/Kg	09/22/2017	09/22/2017	9012B



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

Report of Analysis

Client:		Date Collected:	9/21/2017 12:00:00 AM
Project:	LB90268	Date Received:	9/21/2017 12:00:00 AM
Client Sample ID:	SP-1-G-COMP	SDG No.:	LB90268
Lab Sample ID:	I5360-13	Matrix:	Solid
Level (low/med):	low	% Solid:	91.6

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
57-12-5	Cyanide	0.25	J	1	0.035		0.26	mg/Kg	09/22/2017	09/22/2017	9012B



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

Report of Analysis

Client:		Date Collected:	9/21/2017 12:00:00 AM
Project:	LB90268	Date Received:	9/21/2017 12:00:00 AM
Client Sample ID:	SP-1-H-COMP	SDG No.:	LB90268
Lab Sample ID:	I5360-15	Matrix:	Solid
Level (low/med):	low	% Solid:	91.4

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
57-12-5	Cyanide	4.8		1	0.035		0.27	mg/Kg	09/22/2017	09/22/2017	9012B



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

Report of Analysis

Client:		Date Collected:	9/21/2017 12:00:00 AM
Project:	LB90268	Date Received:	9/21/2017 12:00:00 AM
Client Sample ID:	DRUM-A-B-COMP	SDG No.:	LB90268
Lab Sample ID:	I5361-02	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	-0.00088	U	1	0.003		0.005	mg/L	09/22/2017	09/22/2017	9012B



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

Report of Analysis

Client:		Date Collected:	9/21/2017 12:00:00 AM
Project:	LB90268	Date Received:	9/21/2017 12:00:00 AM
Client Sample ID:	GROUND-WATER	SDG No.:	LB90268
Lab Sample ID:	I5365-01	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	-0.0015	U	1	0.003		0.005	mg/L	09/22/2017	09/22/2017	9012B



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

Report of Analysis

Client:		Date Collected:	9/21/2017 12:00:00 AM
Project:	LB90268	Date Received:	9/21/2017 12:00:00 AM
Client Sample ID:	F1123	SDG No.:	LB90268
Lab Sample ID:	I5368-01	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	0.0011	U	1	0.003		0.005	mg/L	09/22/2017	09/22/2017	9012B



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

Report of Analysis

Client:		Date Collected:	9/21/2017 12:00:00 AM
Project:	LB90268	Date Received:	9/21/2017 12:00:00 AM
Client Sample ID:	N4-1824	SDG No.:	LB90268
Lab Sample ID:	I5369-01	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	0.0082		1	0.003		0.005	mg/L	09/22/2017	09/22/2017	9012B



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

Report of Analysis

Client:		Date Collected:	
Project:	LB90268	Date Received:	
Client Sample ID:	LOWPB102542	SDG No.:	LB90268
Lab Sample ID:	LOWPB102542	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	0.0093		1	0.003		0.005	mg/L		09/22/2017	9012B



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

Report of Analysis

Client:		Date Collected:	
Project:	LB90268	Date Received:	
Client Sample ID:	LOWPB102542	SDG No.:	LB90268
Lab Sample ID:	LOWPB102542	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

Sample ID	Analyte	Result	True Value	% Recovery	% RSD	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
		mg/L								
ICV1	Cyanide	0.096	0.099	97	0	85 - 115		09/22/2017	14:40	LB90268



GENCHEM

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: LB90268

SDG No.: LB90268

Contract: _____ Lab Code: CHEM

Case No.: LB90268

SAS No.: LB90268

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	Cyanide	0.24	0.25	96	0	90 - 110		09/22/2017	14:40	LB90268
CCV2	Cyanide	0.25	0.25	100	0	90 - 110		09/22/2017	14:55	LB90268
CCV3	Cyanide	0.26	0.25	104	0	90 - 110		09/22/2017	15:02	LB90268
CCV4	Cyanide	0.26	0.25	104	0	90 - 110		09/22/2017	15:30	LB90268



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB90268

SDG No.: LB90268

Contract:

Lab Code: CHEM

Case No.: LB90268

SAS No.: LB90268

Sample ID	Analyte	Result mg/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB1	Cyanide	0.0009	+/-0.005	U		0.005		09/22/2017	14:40	LB90268



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB90268

SDG No.: LB90268

Contract:

Lab Code: CHEM

Case No.: LB90268

SAS No.: LB90268

Sample ID	Analyte	Result mg/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB1	Cyanide	0.00088	+/-0.005	U		0.005		09/22/2017	14:40	LB90268
CCB2	Cyanide	0.00072	+/-0.005	U		0.005		09/22/2017	14:55	LB90268
CCB3	Cyanide	0.0013	+/-0.005	U		0.005		09/22/2017	15:02	LB90268
CCB4	Cyanide	0.00076	+/-0.005	U		0.005		09/22/2017	15:30	LB90268



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB90268

SDG No.: LB90268

Contract: Lab Code: CHEM

Case No.: LB90268

SAS No.: LB90268

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: LB90268

SDG No.: LB90268

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
PB102542BL	Cyanide	SOLID		Batch Number:		PB102542		Prep Date:	09/22/2017	
		0.037	<0.25	J		0.25		09/22/2017	14:40	LB90268
Sample ID	Analyte	Result (mg/L)	Acceptance Limit	Conc Qual	LOD mg/L	CRQL mg/L	M	Analysis Date	Analysis Time	Run
PB102543BL	Cyanide	WATER		Batch Number:		PB102543		Prep Date:	09/22/2017	
		0.00056	<0.005	U		0.005		09/22/2017	15:30	LB90268



GENCHEM
- 5a -
MATRIX SPIKE SUMMARY

client: LB90268 level: low sdg no.: LB90268
contract: lab code: CHEM case no.: LB90268 sas no.: LB90268
matrix: Solid sample id: I5360-01 client id: SP-1-A-COMPMS
Percent Solids for Sample: 90.4 Spiked ID: I5360-01MS Percent Solids for Spike Sample: 90.4

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Cyanide	mg/Kg	75 - 125	1.8		0.083	J	2.1	82		



GENCHEM
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: LB90268 level: low sdg no.: LB90268
contract: lab code: CHEM case no.: LB90268 sas no.: LB90268
matrix: Solid sample id: I5360-01 client id: SP-1-A-COMPMSD
Percent Solids for Sample: 90.4 Spiked ID: I5360-01MSD Percent Solids for Spike Sample: 90.4

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Cyanide	mg/Kg	75 - 125	1.8		0.083	J	2.2	78		



GENCHEM
- 5a -
MATRIX SPIKE SUMMARY

client: LB90268 level: low sdg no.: LB90268
contract: lab code: CHEM case no.: LB90268 sas no.: LB90268
matrix: WATER sample id: I5361-02 client id: DRUM-A-B-COMPMS
Percent Solids for Sample: 0 Spiked ID: I5361-02MS 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	0.036		0.003	U	0.04	90		



GENCHEM
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: LB90268 level: low sdg no.: LB90268
contract: lab code: CHEM case no.: LB90268 sas no.: LB90268
matrix: WATER sample id: I5361-02 client id: DRUM-A-B-COMPMSD
Percent Solids for Sample: 0 Spiked ID: I5361-02MSD 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	0.035		0.003	U	0.04	87.5		

GENCHEM

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: LB90268 **Level:** LOW **SDG No.:** LB90268
Contract: **Lab Code:** CHEM **Case No.:** LB90268 **SAS No.:** LB90268
Matrix: Solid **Sample ID:** I5360-01 **Client ID:** SP-1-A-COMPDUP
Percent Solids for Sample: 90.4 **Duplicate ID** I5360-01DUP **Percent Solids for Spike Sample:** 90.4

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Cyanide	mg/Kg	20	0.083	J	0.053	J	44	*	

GENCHEM

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: LB90268 **Level:** LOW **SDG No.:** LB90268
Contract: **Lab Code:** CHEM **Case No.:** LB90268 **SAS No.:** LB90268
Matrix: Solid **Sample ID:** I5360-01MS **Client ID:** SP-1-A-COMPMSD
Percent Solids for Sample: 90.4 **Duplicate ID** I5360-01MSD **Percent Solids for Spike Sample:** 90.4

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Cyanide	mg/Kg	20	1.8		1.8		0		

GENCHEM

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: LB90268 **Level:** LOW **SDG No.:** LB90268
Contract: **Lab Code:** CHEM **Case No.:** LB90268 **SAS No.:** LB90268
Matrix: WATER **Sample ID:** I5361-02 **Client ID:** DRUM-A-B-COMPDUP
Percent Solids for Sample: 0 **Duplicate ID** I5361-02DUP **Percent Solids for Spike Sample:** 0

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Cyanide	mg/L	20	0.003	U	-0.0014	U			



GENCHEM

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: LB90268 **Level:** LOW **SDG No.:** LB90268
Contract: **Lab Code:** CHEM **Case No.:** LB90268 **SAS No.:** LB90268
Matrix: WATER **Sample ID:** I5361-02MS **Client ID:** DRUM-A-B-COMPMSD
Percent Solids for Sample: 0 **Duplicate ID** I5361-02MSD **Percent Solids for Spike Sample:** 0

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Cyanide	mg/L	20	0.036		0.035		3		



GENCHEM

- 7 -

LABORATORY CONTROL SAMPLE SUMMARY

Client: LB90268

SDG No.: LB90268

Contract:

Lab Code: CHEM

Case No.: LB90268

SAS No.: LB90268

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB102542BS Cyanide	mg/Kg	4.9	4.6		93.9	85 - 115	



GENCHEM

- 7 -

LABORATORY CONTROL SAMPLE SUMMARY

Client: LB90268

SDG No.: LB90268

Contract:

Lab Code: CHEM

Case No.: LB90268

SAS No.: LB90268

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB102543BS Cyanide	mg/L	0.1	0.097		97	85 - 115	