

Chemtech Consulting Group

Analytical Review Report

Date Printed : 1/27/17

Analyst : AK

Data File : lb85518.csv

Approved By : 

Approved Date : 1/27/17

Worksheet # :

m9012 A-B Total Amenable of Reactive Cyanide -16

Lab Sample ID	Client ID		Raw Amt PPB	Dil	Matrix	A. Date	Prep Method	Analysis Method				Line 1
Parameter				Final Conc		%Rec	LCL	UCL	RPD	Max RPD	Units	Line 2
Cyanide												
0.0PPBCN	0.0PPBCN				W	1/25/17						
Cyanide		PASS	0.827	0.001							mg/L	
5.0PPBCN	5.0PPBCN				W	1/25/17						
Cyanide		PASS	5.431	0.005							mg/L	
10PPBCN	10PPBCN				W	1/25/17						
Cyanide		PASS	9.916	0.010							mg/L	
50PPBCN	50PPBCN				W	1/25/17						
Cyanide		PASS	50.861	0.051							mg/L	
100PPBCN	100PPBCN				W	1/25/17						
Cyanide		PASS	99.102	0.099							mg/L	
250PPBCN	250PPBCN				W	1/25/17						
Cyanide		PASS	247.544	0.248							mg/L	
500PPBCN	500PPBCN				W	1/25/17						
Cyanide		PASS	501.319	0.501							mg/L	
ICV1	ICV1				W	1/25/17						
Cyanide		PASS	93.836	0.09	90.0		90	110			mg/L	
ICB1	ICB1				W	1/25/17						
Cyanide		PASS	0.997	0.001				+/-0.0030			mg/L	
CCV1	CCV1				W	1/25/17						
Cyanide		PASS	240.295	0.24	96.0		90	110			mg/L	
CCB1	CCB1				W	1/25/17						
Cyanide		PASS	0.904	0.001				+/-0.0030			mg/L	
PB96319BLW	PB96319BLW				W	1/25/17						
Cyanide		PASS	1.247	0.001				+/-0.0030			mg/L	
PB96319BSW	PB96319BSW				W	1/25/17						
Cyanide		PASS	96.539	0.10	100.0		85	115			mg/L	
LOWPB96319	LOWPB96319				W	1/25/17						
Cyanide		PASS	9.881	0.010							mg/L	
HIGHPB96319	HIGHPB96319				W	1/25/17						
Cyanide		PASS	490.465	0.490							mg/L	
I1272-29	0012			1	W	1/25/17						
Cyanide		PASS	295.477	0.295							mg/L	
I1312-10	CAS-WC011817-LIQUID			1	W	1/25/17						
Cyanide		PASS	2.061	0.002							mg/L	
I1312-10D	CAS-WC011817-LIQUIDD			1	W	1/25/17						
Cyanide		PASS	2.099	0.002					0	20	mg/L	
CCV2	CCV2				W	1/25/17						
Cyanide		PASS	242.493	0.24	96.0		90	110			mg/L	
CCB2	CCB2				W	1/25/17						
Cyanide		PASS	2.701	0.003				+/-0.0030			mg/L	

Chemtech Consulting Group

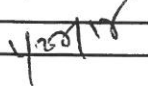
Analytical Review Report

Date Printed : 1/27/17

Analyst : AK

Data File : lb85518.csv

Approved By : 

Approved Date : 

Worksheet # :

Lab Sample ID	Client ID	Raw Amt PPB	Dil	Matrix	A. Date	Prep Method	Analysis Method				Line 1
Parameter						LCL	UCL	RPD	Max RPD	Units	Line 2
Cyanide											
I1309-01	ELT-SB-01-0-2		1	S	1/25/17						
Cyanide	PASS	3.166		0.355						mg/Kg	
I1309-01D	ELT-SB-01-0-2D		1	S	1/25/17						
Cyanide	FAIL	1.606		0.180				65.4	20	mg/Kg	
I1309-04	ELT-SB-101-0-2		1	S	1/25/17						
Cyanide	PASS	0.416		0.024						mg/Kg	
I1309-05	ELT-SB-02-0-2		1	S	1/25/17						
Cyanide	PASS	5.552		0.305						mg/Kg	
I1309-06	ELT-SB-03-0-2		1	S	1/25/17						
Cyanide	PASS	0.792		0.043						mg/Kg	
I1386-01	CHA-SB-01-0-2		1	S	1/25/17						
Cyanide	PASS	1.666		0.091						mg/Kg	
CCV3	CCV3			W	1/25/17						
Cyanide	PASS	245.801		0.25	100.0	90	110			mg/L	
CCB3	CCB3			W	1/25/17						
Cyanide	PASS	1.222		0.001			+/-0.0030			mg/L	
I1386-02S	CHA-SB-01-0-2S		1	S	1/25/17						
Cyanide	PASS	35.027		1.930	83.0	75	125			mg/Kg	
I1386-03SD	CHA-SB-01-0-2SD		1	S	1/25/17						
Cyanide	PASS	34.703		1.900	83.0	75	125	1.6	20	mg/Kg	
I1386-04	CHA-SB-101-0-2		1	S	1/25/17						
Cyanide	PASS	1.062		0.058						mg/Kg	
I1386-05	CHA-SB-01-9-11		1	S	1/25/17						
Cyanide	PASS	1.009		0.055						mg/Kg	
CCV4	CCV4			W	1/25/17						
Cyanide	PASS	240.061		0.24	96.0	90	110			mg/L	
CCB4	CCB4			W	1/25/17						
Cyanide	PASS	1.975		0.002			+/-0.0030			mg/L	
I1312-10S	CAS-WC011817-LIQUIDS		1	W	1/25/17						
Cyanide	PASS	37.220		0.037	93.0	75	125			mg/L	
I1312-10SD	CAS-WC011817-LIQUIDSD		1	W	1/25/17						
Cyanide	PASS	38.296		0.038	95.0	75	125	2.7	20	mg/L	
I1351-04	CAS-FB011917		1	W	1/25/17						
Cyanide	PASS	0.662		0.001						mg/L	
I1309-02S	ELT-SB-01-0-2S		1	S	1/25/17						
Cyanide	FAIL	34.575		1.920	70.0	75	125			mg/Kg	
I1309-03SD	ELT-SB-01-0-2SD		1	S	1/25/17						
Cyanide	FAIL	34.204		1.880	69.0	75	125	2.1	20	mg/Kg	
CCV4 5	CCV4			W	1/25/17						
Cyanide	PASS	247.996		0.25	100.0	90	110			mg/L	

Chemtech Consulting Group

Analytical Review Report

Date Printed : 1/27/17

Analyst : AK

Data File : lb85518.csv

Approved By : 

Approved Date : 1/27/17

Worksheet # : 128110

Lab Sample ID	Client ID		Raw Amt	Dil	Matrix	A. Date	Prep	Analysis				Line 1
Parameter			PPB		Final Conc	%Rec	Method	Method	RPD	Max RPD	Units	Line 2
Cyanide												
CCB4⁵	CCB4				W	1/25/17						
Cyanide		PASS	1.173		0.001				+/-0.0030		mg/L	
CCV5⁶	CCV5				W	1/26/17						
Cyanide		PASS	251.628		0.25	100.0	90	110			mg/L	
CCB5⁶	CCB5				W	1/26/17						
Cyanide		PASS	2.864		0.003				+/-0.0030		mg/L	
PB96320BLS	PB96320BLS				S	1/26/17						
Cyanide		PASS	2.780		0.139				+/-0.0330		mg/Kg	
PB96320BSS	PB96320BSS				S	1/26/17						
Cyanide		PASS	101.775		5.09	102.0	85.00	115.00			mg/Kg	
CCV6⁷	CCV6				W	1/26/17						
Cyanide		PASS	255.642		0.26	104.0	90	110			mg/L	
CCB6⁷	CCB6				W	1/26/17						
Cyanide		PASS	2.802		0.003				+/-0.0030		mg/L	

AK/3/17