

Chemtech Consulting Group

Analytical Review Report

Date Printed : 1/31/17
Analyst : AK
Data File : lb85581.csv

Approved By : 
Approved Date : 1/31/17
Worksheet # :

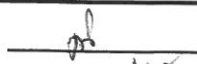
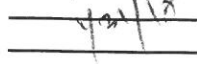
m9012A-B Total Amenable el Reactive cyanide-16

Lab Sample ID	Client ID		Raw Amt	Dil	Matrix	A. Date	Prep	Analysis					Line 1
Parameter			PPB		Final Conc	%Rec	LCL	UCL	RPD	Max RPD	Units	Line 2	
Reactive Cyanide													
0.0PPBCN	0.0PPBCN				W	1/30/17							
Reactive Cyanide		PASS	-0.240		-0.000						mg/L		
5.0PPBCN	5.0PPBCN				W	1/30/17							
Reactive Cyanide		PASS	4.306		0.004						mg/L		
10PPBCN	10PPBCN				W	1/30/17							
Reactive Cyanide		PASS	9.520		0.010						mg/L		
50PPBCN	50PPBCN				W	1/30/17							
Reactive Cyanide		PASS	49.642		0.050						mg/L		
100PPBCN	100PPBCN				W	1/30/17							
Reactive Cyanide		PASS	100.685		0.101						mg/L		
250PPBCN	250PPBCN				W	1/30/17							
Reactive Cyanide		PASS	252.342		0.252						mg/L		
500PPBCN	500PPBCN				W	1/30/17							
Reactive Cyanide		PASS	498.744		0.499						mg/L		
ICV1	ICV1				W	1/30/17							
Reactive Cyanide		PASS	96.025		0.10	100.0	85	115			mg/L		
ICB1	ICB1				W	1/30/17							
Reactive Cyanide		PASS	-0.201		0.000			+/-0.0050			mg/L		
CCV1	CCV1				W	1/30/17							
Reactive Cyanide		PASS	236.740		0.24	96.0	90	110			mg/L		
CCB1	CCB1				W	1/30/17							
Reactive Cyanide		PASS	-0.152		0.000			+/-0.0050			mg/L		
PB96420BLS	PB96420BLS				S	1/30/17							
Reactive Cyanide		PASS	-0.389		-0.004			+/-0.0500			mg/Kg		
I1448-09	CHA-WCS-012317-1(0-70)			1	S	1/30/17							
Reactive Cyanide		PASS	-0.863		-0.009						mg/Kg		
I1448-09D	CHA-WCS-012317-1(0-70)D			1	S	1/30/17							
Reactive Cyanide		PASS	-1.048		-0.010				0	20	mg/Kg		
I1448-11	CHA-WCS-012417-1(0-4)			1	S	1/30/17							
Reactive Cyanide		PASS	-0.838		-0.008						mg/Kg		
I1527-21	SB-01-COMP			1	S	1/30/17							
Reactive Cyanide		PASS	-1.101		-0.011						mg/Kg		
I1527-22	SB-02-COMP			1	S	1/30/17							
Reactive Cyanide		PASS	-0.558		-0.006						mg/Kg		
I1527-23	SB-04-COMP			1	S	1/30/17							
Reactive Cyanide		PASS	-0.903		-0.009						mg/Kg		
I1527-24	SB-05-COMP			1	S	1/30/17							
Reactive Cyanide		PASS	-0.681		-0.007						mg/Kg		
I1527-25	SB-06-COMP			1	S	1/30/17							
Reactive Cyanide		PASS	-0.710		-0.007						mg/Kg		

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Parameter			PPB				Method	Method				Line 2
Reactive Cyanide												
I1527-26	SB-07-COMP			1	S	1/30/17						
Reactive Cyanide		PASS	-0.493		-0.005							mg/Kg
CCV2	CCV2				W	1/30/17						
Reactive Cyanide		PASS	255.867		0.26	104.0	90	110				mg/L
CCB2	CCB2				W	1/30/17						
Reactive Cyanide		PASS	-0.215		0.000			+/-0.0050				mg/L
I1527-27	SB-10-COMP			1	S	1/30/17						
Reactive Cyanide		PASS	-0.789		-0.008							mg/Kg
I1527-28	SB-11-COMP			1	S	1/30/17						
Reactive Cyanide		PASS	-0.770		-0.008							mg/Kg
I1527-30	SB-13-COMP			1	S	1/30/17						
Reactive Cyanide		PASS	-0.562		-0.006							mg/Kg
PB96421BLS	PB96421BLS				S	1/30/17						
Reactive Cyanide		PASS	-0.370		-0.004			+/-0.0500				mg/Kg
I1528-22	SB-15-COMP			1	S	1/30/17						
Reactive Cyanide		PASS	-0.422		-0.004							mg/Kg
I1528-23	SB-16-COMP			1	S	1/30/17						
Reactive Cyanide		PASS	-0.762		-0.008							mg/Kg
I1528-24	SB-17-COMP			1	S	1/30/17						
Reactive Cyanide		PASS	-0.672		-0.007							mg/Kg
CCV3	CCV3				W	1/30/17						
Reactive Cyanide		PASS	246.840		0.25	100.0	90	110				mg/L
CCB3	CCB3				W	1/30/17						
Reactive Cyanide		PASS	-0.001		0.000			+/-0.0050				mg/L
I1528-25	SB-18-COMP			1	S	1/30/17						
Reactive Cyanide		PASS	-0.719		-0.007							mg/Kg
I1528-26	SB-19-COMP			1	S	1/30/17						
Reactive Cyanide		PASS	-0.865		-0.009							mg/Kg
I1528-27	SB-20-COMP			1	S	1/30/17						
Reactive Cyanide		PASS	-0.234		-0.002							mg/Kg
I1528-28	SB-21-COMP			1	S	1/30/17						
Reactive Cyanide		PASS	-0.744		-0.007							mg/Kg
I1528-29	SB-23-COMP			1	S	1/30/17						
Reactive Cyanide		PASS	-0.618		-0.006							mg/Kg
I1528-30	SB-24-COMP			1	S	1/30/17						
Reactive Cyanide		PASS	-0.732		-0.007							mg/Kg
I1529-04	ELT-WCS012617(0-15)			1	S	1/30/17						
Reactive Cyanide		PASS	-0.714		-0.007							mg/Kg
I1529-05	ELT-WCS012617(15-60)			1	S	1/30/17						
Reactive Cyanide		PASS	-0.433		-0.004							mg/Kg

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Parameter			Final Conc	%Rec		LCL	UCL	Line 2
Reactive Cyanide								
I1531-05	EDC-HPRR-S1C1		1	S	1/30/17			
Reactive Cyanide	PASS	-0.612	-0.006					mg/Kg
I1531-06	EDC-HPRR-S2C2		1	S	1/30/17			
Reactive Cyanide	PASS	-0.193	-0.002					mg/Kg
CCV4	CCV4			W	1/30/17			
Reactive Cyanide	PASS	248.333	0.25	100.0	90	110		mg/L
CCB4	CCB4			W	1/30/17			
Reactive Cyanide	PASS	0.087	0.000				+/-0.0050	mg/L
I1531-07	EDC-HPRR-S3C3		1	S	1/30/17			
Reactive Cyanide	PASS	-0.284	-0.003					mg/Kg
I1531-08	EDC-HPRR-S4C4		1	S	1/30/17			
Reactive Cyanide	PASS	-0.421	-0.004					mg/Kg
I1527-29	SB-12-COMP		1	S	1/30/17			
Reactive Cyanide	PASS	-0.642	-0.006					mg/Kg
I1528-21	SB-14-COMP		1	S	1/30/17			
Reactive Cyanide	PASS	-0.661	-0.007					mg/Kg
I1528-21D	SB-14-COMPD		1	S	1/30/17			
Reactive Cyanide	PASS	0.071	0.001				0	20 mg/Kg
CCV5	CCV5			W	1/30/17			
Reactive Cyanide	PASS	259.966	0.26	104.0	90	110		mg/L
CCB5	CCB5			W	1/30/17			
Reactive Cyanide	PASS	-0.458	0.000				+/-0.0050	mg/L