

Chemtech Consulting Group

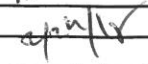
Analytical Review Report

Date Printed : 2/24/17

Analyst : AK

Data File : LB85953.csv

Approved By : 

Approved Date : 

Worksheet # :

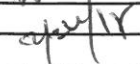
m300.0 - Inorganic Anions - 16

Lab Sample ID	Client ID	Raw Amt	Dil	Matrix	A. Date	Prep	Analysis				Line 1
Parameter		PPB		Final Conc	%Rec	Method	Method	LCL	UCL	RPD	Line 2
Bromide											
STD1	STD1			W	2/14/17						
Bromide		PASS		0.000	0.000						mg/L
STD2	STD2			W	2/14/17						
Bromide		PASS		0.895	0.895						mg/L
STD3	STD3			W	2/14/17						
Bromide		PASS		2.264	2.26						mg/L
STD4	STD4			W	2/14/17						
Bromide		PASS		4.074	4.07						mg/L
STD5	STD5			W	2/14/17						
Bromide		PASS		9.757	9.76						mg/L
STD6	STD6			W	2/14/17						
Bromide		PASS		19.517	19.5						mg/L
STD7	STD7			W	2/14/17						
Bromide		PASS		24.577	24.6						mg/L
STD8	STD8			W	2/14/17						
Bromide		PASS		50.415	50.4						mg/L
ICV1	ICV1			W	2/14/17						
Bromide		PASS		25.120	25.10	100.0		90	110		mg/L
ICB1	ICB1			W	2/14/17						
Bromide		PASS		0.000	0.000				+/-0.0660		mg/L
CCV1	CCV1			W	2/22/17						
Bromide		PASS		24.416	24.40	98.0		90	110		mg/L
CCB1	CCB1			W	2/22/17						
Bromide		PASS		0.000	0.000				+/-0.0660		mg/L
LB85953BLW	LB85953BLW			W	2/22/17						
Bromide		PASS		0.000	0.000				+/-0.0660		mg/L
LB85953BSW	LB85953BSW			W	2/22/17						
Bromide		PASS		25.080	25.10	100.0		90	110		mg/L
I1932-05	MW4		1	W	2/22/17						
Bromide		PASS		1.077	1.08						mg/L
I1932-05D	MW4D		1	W	2/22/17						
Bromide		PASS		1.033	1.03					4.74	20
I1953-02	2AVE-01		1	W	2/22/17						
Bromide		PASS		0.551	0.551						mg/L
I1932-05S	MW4S		1	W	2/22/17						
Bromide		PASS		25.210	25.20	96.0		80	120		mg/L
CCV2	CCV2			W	2/22/17						
Bromide		PASS		24.833	24.80	99.0		90	110		mg/L
CCB2	CCB2			W	2/22/17						
Bromide		PASS		0.000	0.000				+/-0.0660		mg/L

Chemtech Consulting Group

Analytical Review Report

Date Printed : 2/24/17
Analyst : AK
Data File : LB85953.csv

Approved By : 
Approved Date : 
Worksheet # :

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
Bromide											
I1938-01	CELL-A-POOL-WATER		1	W	2/22/17						
Bromide	PASS	0.000		0.000						mg/L	
I1938-02	CELL-B-POOL-WATER		1	W	2/22/17						
Bromide	PASS	0.000		0.000						mg/L	
I1938-03	CELL-C-POOL-WATER		1	W	2/22/17						
Bromide	PASS	0.000		0.000						mg/L	
I1945-01	POOLWATER		1	W	2/22/17						
Bromide	PASS	0.000		0.000						mg/L	
CCV3	CCV3			W	2/22/17						
Bromide	PASS	24.989		25.00	100.0	90	110			mg/L	
CCB3	CCB3			W	2/22/17						
Bromide	PASS	0.000		0.000			+/-0.0660			mg/L	

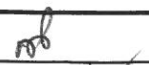
Chemtech Consulting Group

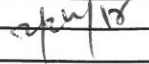
Analytical Review Report

Date Printed : 2/24/17

Analyst : AK

Data File : LB85953.csv

Approved By : 

Approved Date : 

Worksheet # :

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
Chloride											
STD1	STD1				W	2/14/17					
Chloride		PASS	0.000		0.000						mg/L
STD2	STD2				W	2/14/17					
Chloride		PASS	0.366		0.366						mg/L
STD3	STD3				W	2/14/17					
Chloride		PASS	0.735		0.735						mg/L
STD4	STD4				W	2/14/17					
Chloride		PASS	1.270		1.27						mg/L
STD5	STD5				W	2/14/17					
Chloride		PASS	2.955		2.96						mg/L
STD6	STD6				W	2/14/17					
Chloride		PASS	5.688		5.69						mg/L
STD7	STD7				W	2/14/17					
Chloride		PASS	7.176		7.18						mg/L
STD8	STD8				W	2/14/17					
Chloride		PASS	15.260		15.3						mg/L
ICV1	ICV1				W	2/14/17					
Chloride		PASS	7.104		7.10	95.0	90	110			mg/L
ICB1	ICB1				W	2/14/17					
Chloride		PASS	0.000		0.000			+/-0.0750			mg/L
CCV1	CCV1				W	2/22/17					
Chloride		PASS	6.794		6.79	91.0	90	110			mg/L
CCB1	CCB1				W	2/22/17					
Chloride		PASS	0.000		0.000			+/-0.0750			mg/L
LB85953BLW	LB85953BLW				W	2/22/17					
Chloride		PASS	0.000		0.000			+/-0.0750			mg/L
LB85953BSW	LB85953BSW				W	2/22/17					
Chloride		PASS	7.019		7.02	94.0	90	110			mg/L
I1932-05	MW4			1	W	2/22/17					
Chloride		PASS	3.600		3.60						mg/L
I1932-05D	MW4D			1	W	2/22/17					
Chloride		PASS	3.624		3.62				0.55	20	mg/L
I1953-02	2AVE-01			1	W	2/22/17					
Chloride		OR	530.877		531						mg/L
I1932-05S	MW4S			1	W	2/22/17					
Chloride		PASS	9.984		9.98	85.0	80	120			mg/L
CCV2	CCV2				W	2/22/17					
Chloride		PASS	7.003		7.00	93.0	90	110			mg/L
CCB2	CCB2				W	2/22/17					
Chloride		PASS	0.000		0.000			+/-0.0750			mg/L

Chemtech Consulting Group

Analytical Review Report

Date Printed : 2/24/17

Analyst : AK

Data File : LB85953.csv

Approved By :

Approved Date :

Worksheet # :

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
Chloride											
I1938-01	CELL-A-POOL-WATER		1	W	2/22/17						
Chloride	PASS	0.000		0.000						mg/L	
I1938-02	CELL-B-POOL-WATER		1	W	2/22/17						
Chloride	PASS	0.000		0.000						mg/L	
I1938-03	CELL-C-POOL-WATER		1	W	2/22/17						
Chloride	PASS	0.000		0.000						mg/L	
I1945-01	POOLWATER		1	W	2/22/17						
Chloride	PASS	0.448		0.448						mg/L	
CCV3	CCV3			W	2/22/17						
Chloride	PASS	7.083		7.08	94.0	90	110			mg/L	
CCB3	CCB3			W	2/22/17						
Chloride	PASS	0.000		0.000			+/-0.0750			mg/L	

Chemtech Consulting Group

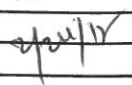
Analytical Review Report

Date Printed : 2/24/17

Analyst : AK

Data File : LB85953.csv

Approved By : 

Approved Date : 

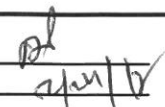
Worksheet # :

Lab Sample ID	Client ID		Raw Amt	Dil	Matrix	A. Date	Prep	Analysis			Line 1
Parameter			PPB		Final Conc	%Rec	Method	Method			Line 2
Fluoride											
STD1	STD1				W	2/14/17					
Fluoride		PASS	0.000		0.000					mg/L	
STD2	STD2				W	2/14/17					
Fluoride		PASS	0.224		0.224					mg/L	
STD3	STD3				W	2/14/17					
Fluoride		PASS	0.450		0.450					mg/L	
STD4	STD4				W	2/14/17					
Fluoride		PASS	0.762		0.762					mg/L	
STD5	STD5				W	2/14/17					
Fluoride		PASS	1.927		1.93					mg/L	
STD6	STD6				W	2/14/17					
Fluoride		PASS	3.924		3.92					mg/L	
STD7	STD7				W	2/14/17					
Fluoride		PASS	4.943		4.94					mg/L	
STD8	STD8				W	2/14/17					
Fluoride		PASS	10.069		10.1					mg/L	
ICV1	ICV1				W	2/14/17					
Fluoride		PASS	5.215		5.22	104.0	90	110		mg/L	
ICB1	ICB1				W	2/14/17					
Fluoride		PASS	0.000		0.000			+/-0.0430		mg/L	
CCV1	CCV1				W	2/22/17					
Fluoride		PASS	4.907		4.91	98.0	90	110		mg/L	
CCB1	CCB1				W	2/22/17					
Fluoride		PASS	0.000		0.000			+/-0.0430		mg/L	
LB85953BLW	LB85953BLW				W	2/22/17					
Fluoride		PASS	0.000		0.000			+/-0.0430		mg/L	
LB85953BSW	LB85953BSW				W	2/22/17					
Fluoride		PASS	5.139		5.14	103.0	90	110		mg/L	
I1932-05	MW4			1	W	2/22/17					
Fluoride		PASS	0.294		0.294					mg/L	
I1932-05D	MW4D			1	W	2/22/17					
Fluoride		PASS	0.293		0.29			0	20	mg/L	
I1953-02	2AVE-01			1	W	2/22/17					
Fluoride		PASS	0.490		0.490					mg/L	
I1932-05S	MW4S			1	W	2/22/17					
Fluoride		FAIL	6.398		6.40	122.0	80	120		mg/L	
CCV2	CCV2				W	2/22/17					
Fluoride		PASS	5.201		5.20	104.0	90	110		mg/L	
CCB2	CCB2				W	2/22/17					
Fluoride		PASS	0.000		0.000			+/-0.0430		mg/L	

Chemtech Consulting Group

Analytical Review Report

Date Printed : 2/24/17
Analyst : AK
Data File : LB85953.csv

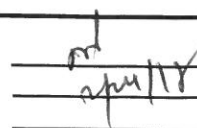
Approved By : 
Approved Date :
Worksheet # :

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
Fluoride											
I1938-01	CELL-A-POOL-WATER		1	W	2/22/17						
Fluoride	PASS	0.000		0.000						mg/L	
I1938-02	CELL-B-POOL-WATER		1	W	2/22/17						
Fluoride	PASS	0.000		0.000						mg/L	
I1938-03	CELL-C-POOL-WATER		1	W	2/22/17						
Fluoride	PASS	0.000		0.000						mg/L	
I1945-01	POOLWATER		1	W	2/22/17						
Fluoride	PASS	0.000		0.000						mg/L	
CCV3	CCV3			W	2/22/17						
Fluoride	PASS	5.105		5.11	102.0	90	110			mg/L	
CCB3	CCB3			W	2/22/17						
Fluoride	PASS	0.000		0.000			+/-0.0430			mg/L	

Chemtech Consulting Group

Analytical Review Report

Date Printed : 2/24/17
 Analyst : AK
 Data File : LB85953.csv

Approved By : 
 Approved Date :
 Worksheet # :

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
Sulfate												
STD1	STD1				W	2/14/17						
Sulfate		PASS	0.000		0.000						mg/L	
STD2	STD2				W	2/14/17						
Sulfate		PASS	2.154		2.15						mg/L	
STD3	STD3				W	2/14/17						
Sulfate		PASS	4.018		4.02						mg/L	
STD4	STD4				W	2/14/17						
Sulfate		PASS	6.338		6.34						mg/L	
STD5	STD5				W	2/14/17						
Sulfate		PASS	14.059		14.1						mg/L	
STD6	STD6				W	2/14/17						
Sulfate		PASS	28.419		28.4						mg/L	
STD7	STD7				W	2/14/17						
Sulfate		PASS	35.845		35.8						mg/L	
STD8	STD8				W	2/14/17						
Sulfate		PASS	76.416		76.4						mg/L	
ICV1	ICV1				W	2/14/17						
Sulfate		PASS	35.575		35.60	95.0	90	110			mg/L	
ICB1	ICB1				W	2/14/17						
Sulfate		PASS	0.000		0.000			+/-0.1320			mg/L	
CCV1	CCV1				W	2/22/17						
Sulfate		PASS	34.533		34.50	92.0	90	110			mg/L	
CCB1	CCB1				W	2/22/17						
Sulfate		PASS	0.000		0.000			+/-0.1320			mg/L	
LB85953BLW	LB85953BLW				W	2/22/17						
Sulfate		PASS	0.000		0.000			+/-0.1320			mg/L	
LB85953BSW	LB85953BSW				W	2/22/17						
Sulfate		PASS	35.311		35.30	94.0	90	110			mg/L	
I1932-01	MW9			1	W	2/22/17						
Sulfate		OR	108.973		109						mg/L	
I1932-02	MW8			1	W	2/22/17						
Sulfate		PASS	47.933		47.9						mg/L	
I1932-03	MW13			1	W	2/22/17						
Sulfate		OR	78.944		78.9						mg/L	
I1932-04	MW6			1	W	2/22/17						
Sulfate		OR	226.961		227						mg/L	
I1932-05	MW4			1	W	2/22/17						
Sulfate		OR	147.391		147						mg/L	
I1932-05D	MW4D			1	W	2/22/17						
Sulfate		PASS	147.401		147.00				0	20	mg/L	

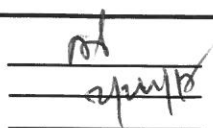
Chemtech Consulting Group

Analytical Review Report

Date Printed : 2/24/17

Analyst : AK

Data File : LB85953.csv

Approved By : 

Approved Date :

Worksheet # :

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
Sulfate												
I1953-02	2AVE-01			1	W	2/22/17						
Sulfate		OR	139.667		140						mg/L	
I1932-05S	MW4S			1	W	2/22/17						
Sulfate		FAIL	150.664		151.00	11.0	80	120			mg/L	
CCV2	CCV2				W	2/22/17						
Sulfate		PASS	35.284		35.30	94.0	90	110			mg/L	
CCB2	CCB2				W	2/22/17						
Sulfate		PASS	0.000		0.000			+/-0.1320			mg/L	
I1932-01DL	MW9DL			2	W	2/22/17						
Sulfate		PASS	49.595		99.2						mg/L	
I1932-03DL	MW13DL			2	W	2/22/17						
Sulfate		PASS	35.833		71.7						mg/L	
I1932-04DL	MW6DL			5	W	2/22/17						
Sulfate		PASS	37.812		189						mg/L	
I1932-05DL	MW4DL			5	W	2/22/17						
Sulfate		PASS	25.487		127						mg/L	
CCV3	CCV3				W	2/22/17						
Sulfate		PASS	35.461		35.50	95.0	90	110			mg/L	
CCB3	CCB3				W	2/22/17						
Sulfate		PASS	0.000		0.000			+/-0.1320			mg/L	