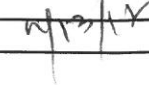


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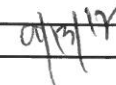
M9056-A-Inorganic Anions-13

Lab Sample ID	Client ID		Raw Amt	Dil	Matrix	A. Date	Prep	Analysis			Line 1
Parameter			PPB				Method	Method			Line 2
							LCL	UCL	RPD	Max RPD	Units
Nitrate											
STD1	STD1				W	9/6/17					
Nitrate		PASS	0.000		0.000						mg/L
STD2	STD2				W	9/6/17					
Nitrate		PASS	0.216		0.216						mg/L
STD3	STD3				W	9/6/17					
Nitrate		PASS	0.545		0.545						mg/L
STD4	STD4				W	9/6/17					
Nitrate		PASS	0.993		0.993						mg/L
STD5	STD5				W	9/6/17					
Nitrate		PASS	2.396		2.40						mg/L
STD6	STD6				W	9/6/17					
Nitrate		PASS	4.910		4.91						mg/L
STD7	STD7				W	9/6/17					
Nitrate		PASS	6.362		6.36						mg/L
ICV1	ICV1				W	9/6/17					
Nitrate		PASS	2.449		2.45	98.0	90	110			mg/L
ICB1	ICB1				W	9/6/17					
Nitrate		PASS	0.000		0.000			+/-0.0270			mg/L
CCV1	CCV1				W	9/8/17					
Nitrate		PASS	2.496		2.50	100.0	90	110			mg/L
CCB1	CCB1				W	9/8/17					
Nitrate		PASS	0.000		0.000			+/-0.0270			mg/L
LB89945BLS	LB89945BLS				S	9/8/17					
Nitrate		PASS	0.000		0.000			+/-0.0110			mg/Kg
LB89945BSS	LB89945BSS				S	9/8/17					
Nitrate		PASS	2.480		49.60	99.0	90.00	110.00			mg/Kg
I5138-01	EME-UTS-TS001-01		1		S	9/8/17					
Nitrate		PASS	0.000		0.000						mg/Kg
I5138-01D	EME-UTS-TS001-01D		1		S	9/8/17					
Nitrate		PASS	0.000		0.00			0	20		mg/Kg
I5138-02S	EME-UTS-TS001-01S		1		S	9/8/17					
Nitrate		PASS	2.430		60.6	97.0	80	120			mg/Kg
I5138-03SD	EME-UTS-TS001-01SD		1		S	9/8/17					
Nitrate		PASS	2.445		60.8	98.0	80	120	0.3	15	mg/Kg
I5138-04	EME-UTS-TS001-02		1		S	9/8/17					
Nitrate		PASS	0.000		0.000						mg/Kg
I5138-05	EME-UTS-TS002-01		1		S	9/8/17					
Nitrate		PASS	0.000		0.000						mg/Kg
I5138-06	EME-UTS-TS003-01		1		S	9/8/17					
Nitrate		PASS	0.000		0.000						mg/Kg

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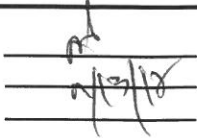
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Lab Sample ID	Client ID	Raw Amt PPB	Dil	Matrix	A. Date	Prep Method	Analysis Method	Line 1
Parameter			Final Conc	%Rec		LCL	UCL	Line 2
Nitrate								
I5138-07	EME-UTS-TS004-01		1	S	9/8/17			
Nitrate	PASS	0.000	0.000					mg/Kg
CCV2	CCV2			W	9/8/17			
Nitrate	PASS	2.393	2.39	96.0	90	110		mg/L
CCB2	CCB2			W	9/8/17			
Nitrate	PASS	0.000	0.000				+/-0.0270	mg/L
I5138-08	EME-UTS-TS005-01		1	S	9/8/17			
Nitrate	PASS	0.000	0.000					mg/Kg
I5138-09	EME-UTS-TS006-01		1	S	9/8/17			
Nitrate	PASS	0.000	0.000					mg/Kg
I5138-10	EME-UTS-TS007-01		1	S	9/8/17			
Nitrate	PASS	0.000	0.000					mg/Kg
I5138-11	EME-UTS-TS008-01		1	S	9/8/17			
Nitrate	PASS	0.200	5.50					mg/Kg
I5138-12	EME-UTS-TS009-01		1	S	9/8/17			
Nitrate	PASS	0.000	0.000					mg/Kg
I5138-13	EME-UTS-TS010-01		1	S	9/8/17			
Nitrate	PASS	0.333	8.40					mg/Kg
I5138-14	EME-UTS-TS011-01		1	S	9/8/17			
Nitrate	PASS	0.169	4.37					mg/Kg
I5138-15	EME-WM-TS001-01		1	S	9/8/17			
Nitrate	PASS	0.158	4.51					mg/Kg
I5138-16	EME-WM-TS002-01		1	S	9/8/17			
Nitrate	PASS	0.000	0.000					mg/Kg
I5138-17	EME-WM-TS003-01		1	S	9/8/17			
Nitrate	PASS	0.000	0.000					mg/Kg
CCV3	CCV3			W	9/8/17			
Nitrate	PASS	2.430	2.43	97.0	90	110		mg/L
CCB3	CCB3			W	9/8/17			
Nitrate	PASS	0.000	0.000				+/-0.0270	mg/L
LB89945BLS2	LB89945BLS2			S	9/9/17			
Nitrate	PASS	0.000	0.000				+/-0.0110	mg/Kg
LB89945BSS2	LB89945BSS2			S	9/9/17			
Nitrate	PASS	2.432	48.60	97.0	90.00	110.00		mg/Kg
I5138-18	EME-WM-TS004-01		1	S	9/9/17			
Nitrate	PASS	0.000	0.000					mg/Kg
I5138-19	EME-WM-TS005-01		1	S	9/9/17			
Nitrate	PASS	0.140	3.87					mg/Kg
I5138-20	EME-WM-TS006-01		1	S	9/9/17			
Nitrate	PASS	0.000	0.000					mg/Kg

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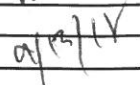
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Lab Sample ID	Client ID	Raw Amt	Dil	Matrix	A. Date	Prep	Analysis				Line 1
Parameter		PPB		Final Conc	%Rec	Method	Method	RPD	Max RPD	Units	Line 2
Nitrate											
I5138-21	EME-WM-TS007-01		1	S	9/9/17						
Nitrate	PASS	0.000		0.000						mg/Kg	
I5138-22	EME-WM-TS008-01		1	S	9/9/17						
Nitrate	PASS	0.158		4.49						mg/Kg	
CCV4	CCV4			W	9/9/17						
Nitrate	PASS	2.450		2.45	98.0	90	110			mg/L	
CCB4	CCB4			W	9/9/17						
Nitrate	PASS	0.000		0.000				+/-0.0270		mg/L	

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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
Nitrite												
STD1	STD1				W	9/6/17						
Nitrite		PASS	0.000		0.000						mg/L	
STD2	STD2				W	9/6/17						
Nitrite		PASS	0.271		0.271						mg/L	
STD3	STD3				W	9/6/17						
Nitrite		PASS	0.653		0.653						mg/L	
STD4	STD4				W	9/6/17						
Nitrite		PASS	1.184		1.18						mg/L	
STD5	STD5				W	9/6/17						
Nitrite		PASS	2.858		2.86						mg/L	
STD6	STD6				W	9/6/17						
Nitrite		PASS	5.900		5.90						mg/L	
STD7	STD7				W	9/6/17						
Nitrite		PASS	7.627		7.63						mg/L	
ICV1	ICV1				W	9/6/17						
Nitrite		PASS	2.929		2.93	98.0	90	110			mg/L	
ICB1	ICB1				W	9/6/17						
Nitrite		PASS	0.000		0.000			+/-0.0220			mg/L	
CCV1	CCV1				W	9/8/17						
Nitrite		PASS	2.985		2.98	99.0	90	110			mg/L	
CCB1	CCB1				W	9/8/17						
Nitrite		PASS	0.000		0.000			+/-0.0220			mg/L	
LB89945BLS	LB89945BLS				S	9/8/17						
Nitrite		PASS	0.000		0.000			+/-0.0100			mg/Kg	
LB89945BSS	LB89945BSS				S	9/8/17						
Nitrite		PASS	2.961		59.20	99.0	90.00	110.00			mg/Kg	
I5138-01	EME-UTS-TS001-01		1		S	9/8/17						
Nitrite		PASS	0.000		0.000						mg/Kg	
I5138-01D	EME-UTS-TS001-01D		1		S	9/8/17						
Nitrite		PASS	0.000		0.00				0	20	mg/Kg	
I5138-02S	EME-UTS-TS001-01S		1		S	9/8/17						
Nitrite		PASS	2.873		71.6	96.0	80	120			mg/Kg	
I5138-03SD	EME-UTS-TS001-01SD		1		S	9/8/17						
Nitrite		PASS	2.898		72.1	97.0	80	120	0.7	15	mg/Kg	
I5138-04	EME-UTS-TS001-02		1		S	9/8/17						
Nitrite		PASS	0.000		0.000						mg/Kg	
I5138-05	EME-UTS-TS002-01		1		S	9/8/17						
Nitrite		PASS	0.000		0.000						mg/Kg	
I5138-06	EME-UTS-TS003-01		1		S	9/8/17						
Nitrite		PASS	0.000		0.000						mg/Kg	

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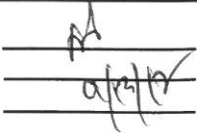
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Lab Sample ID	Client ID	Raw Amt	Dil	Matrix	A. Date	Prep	Analysis			Line 1
Parameter		PPB		Final Conc	%Rec	Method	Method	LCL	UCL	Line 2
Nitrite										
I5138-07	EME-UTS-TS004-01		1	S	9/8/17					
Nitrite	PASS	0.000		0.000						mg/Kg
CCV2	CCV2			W	9/8/17					
Nitrite	PASS	2.862		2.86	95.0	90	110			mg/L
CCB2	CCB2			W	9/8/17					
Nitrite	PASS	0.000		0.000				+/-0.0220		mg/L
I5138-08	EME-UTS-TS005-01		1	S	9/8/17					
Nitrite	PASS	0.000		0.000						mg/Kg
I5138-09	EME-UTS-TS006-01		1	S	9/8/17					
Nitrite	PASS	0.000		0.000						mg/Kg
I5138-10	EME-UTS-TS007-01		1	S	9/8/17					
Nitrite	PASS	0.000		0.000						mg/Kg
I5138-11	EME-UTS-TS008-01		1	S	9/8/17					
Nitrite	PASS	0.000		0.000						mg/Kg
I5138-12	EME-UTS-TS009-01		1	S	9/8/17					
Nitrite	PASS	0.000		0.000						mg/Kg
I5138-13	EME-UTS-TS010-01		1	S	9/8/17					
Nitrite	PASS	0.000		0.000						mg/Kg
I5138-14	EME-UTS-TS011-01		1	S	9/8/17					
Nitrite	PASS	0.000		0.000						mg/Kg
I5138-15	EME-WM-TS001-01		1	S	9/8/17					
Nitrite	PASS	0.000		0.000						mg/Kg
I5138-16	EME-WM-TS002-01		1	S	9/8/17					
Nitrite	PASS	0.000		0.000						mg/Kg
I5138-17	EME-WM-TS003-01		1	S	9/8/17					
Nitrite	PASS	0.000		0.000						mg/Kg
CCV3	CCV3			W	9/8/17					
Nitrite	PASS	2.910		2.91	97.0	90	110			mg/L
CCB3	CCB3			W	9/8/17					
Nitrite	PASS	0.000		0.000				+/-0.0220		mg/L
LB89945BLS2	LB89945BLS2			S	9/9/17					
Nitrite	PASS	0.000		0.000				+/-0.0100		mg/Kg
LB89945BSS2	LB89945BSS2			S	9/9/17					
Nitrite	PASS	2.905		58.10	97.0	90.00	110.00			mg/Kg
I5138-18	EME-WM-TS004-01		1	S	9/9/17					
Nitrite	PASS	0.000		0.000						mg/Kg
I5138-19	EME-WM-TS005-01		1	S	9/9/17					
Nitrite	PASS	0.000		0.000						mg/Kg
I5138-20	EME-WM-TS006-01		1	S	9/9/17					
Nitrite	PASS	0.000		0.000						mg/Kg

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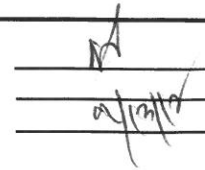
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Lab Sample ID	Client ID	Raw Amt	Dil	Matrix	A. Date	Prep	Analysis				Line 1
Parameter		PPB		Final Conc	%Rec	Method	Method				Line 2
Nitrite											
I5138-21	EME-WM-TS007-01		1	S	9/9/17						
Nitrite	PASS	0.000		0.000						mg/Kg	
I5138-22	EME-WM-TS008-01		1	S	9/9/17						
Nitrite	PASS	0.000		0.000						mg/Kg	
CCV4	CCV4			W	9/9/17						
Nitrite	PASS	2.932		2.93	98.0	90	110			mg/L	
CCB4	CCB4			W	9/9/17						
Nitrite	PASS	0.000		0.000			+/-0.0220			mg/L	

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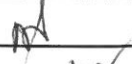
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Lab Sample ID	Client ID		Raw Amt	Dil	Matrix	A. Date	Prep	Analysis			
			PPB				Method	Method			Line 1
Parameter						%Rec	LCL	UCL	RPD	Max RPD	Units
											Line 2
Ortho Phosphate											
STD1	STD1				W	9/6/17					
Ortho Phosphate		PASS	0.000		0.000						mg/L
STD2	STD2				W	9/6/17					
Ortho Phosphate		PASS	0.287		0.287						mg/L
STD3	STD3				W	9/6/17					
Ortho Phosphate		PASS	1.170		1.17						mg/L
STD4	STD4				W	9/6/17					
Ortho Phosphate		PASS	2.038		2.04						mg/L
STD5	STD5				W	9/6/17					
Ortho Phosphate		PASS	4.793		4.79						mg/L
STD6	STD6				W	9/6/17					
Ortho Phosphate		PASS	9.950		9.95						mg/L
STD7	STD7				W	9/6/17					
Ortho Phosphate		PASS	12.478		12.5						mg/L
ICV1	ICV1				W	9/6/17					
Ortho Phosphate		PASS	5.202		5.20	104.0	90	110			mg/L
ICB1	ICB1				W	9/6/17					
Ortho Phosphate		PASS	0.000		0.000			+/-0.0100			mg/L
CCV1	CCV1				W	9/8/17					
Ortho Phosphate		PASS	5.101		5.10	102.0	90	110			mg/L
CCB1	CCB1				W	9/8/17					
Ortho Phosphate		PASS	0.000		0.000			+/-0.0100			mg/L
LB89945BLS	LB89945BLS				S	9/8/17					
Ortho Phosphate		PASS	0.000		0.000			+/-0.0020			mg/Kg
LB89945BSS	LB89945BSS				S	9/8/17					
Ortho Phosphate		PASS	5.495		110.00	110.0	90.00	110.00			mg/Kg
I5138-01	EME-UTS-TS001-01		1		S	9/8/17					
Ortho Phosphate		PASS	0.000		0.000						mg/Kg
I5138-01D	EME-UTS-TS001-01D		1		S	9/8/17					
Ortho Phosphate		PASS	0.000		0.00				0	20	mg/Kg
I5138-02S	EME-UTS-TS001-01S		1		S	9/8/17					
Ortho Phosphate		FAIL	3.128		77.9	62.0	80	120			mg/Kg
I5138-03SD	EME-UTS-TS001-01SD		1		S	9/8/17					
Ortho Phosphate		FAIL	3.117		77.5	63.0	80	120	0.5	15	mg/Kg
I5138-04	EME-UTS-TS001-02		1		S	9/8/17					
Ortho Phosphate		PASS	0.000		0.000						mg/Kg
I5138-05	EME-UTS-TS002-01		1		S	9/8/17					
Ortho Phosphate		PASS	0.000		0.000						mg/Kg
I5138-06	EME-UTS-TS003-01		1		S	9/8/17					
Ortho Phosphate		PASS	0.000		0.000						mg/Kg

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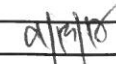
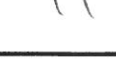
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Parameter		PPB		Final Conc	%Rec	LCL	UCL	RPD	Max RPD	Units
Ortho Phosphate										
I5138-07	EME-UTS-TS004-01		1	S	9/8/17					
Ortho Phosphate	PASS	0.000		0.000						mg/Kg
CCV2	CCV2			W	9/8/17					
Ortho Phosphate	PASS	5.156		5.16	103.0	90	110			mg/L
CCB2	CCB2			W	9/8/17					
Ortho Phosphate	PASS	0.000		0.000			+/-0.0100			mg/L
I5138-08	EME-UTS-TS005-01		1	S	9/8/17					
Ortho Phosphate	PASS	0.000		0.000						mg/Kg
I5138-09	EME-UTS-TS006-01		1	S	9/8/17					
Ortho Phosphate	PASS	0.000		0.000						mg/Kg
I5138-10	EME-UTS-TS007-01		1	S	9/8/17					
Ortho Phosphate	PASS	0.000		0.000						mg/Kg
I5138-11	EME-UTS-TS008-01		1	S	9/8/17					
Ortho Phosphate	PASS	0.000		0.000						mg/Kg
I5138-12	EME-UTS-TS009-01		1	S	9/8/17					
Ortho Phosphate	PASS	0.000		0.000						mg/Kg
I5138-13	EME-UTS-TS010-01		1	S	9/8/17					
Ortho Phosphate	PASS	0.000		0.000						mg/Kg
I5138-14	EME-UTS-TS011-01		1	S	9/8/17					
Ortho Phosphate	PASS	0.000		0.000						mg/Kg
I5138-15	EME-WM-TS001-01		1	S	9/8/17					
Ortho Phosphate	PASS	0.000		0.000						mg/Kg
I5138-16	EME-WM-TS002-01		1	S	9/8/17					
Ortho Phosphate	PASS	0.000		0.000						mg/Kg
I5138-17	EME-WM-TS003-01		1	S	9/8/17					
Ortho Phosphate	PASS	0.017		0.498						mg/Kg
CCV3	CCV3			W	9/8/17					
Ortho Phosphate	PASS	5.405		5.40	108.0	90	110			mg/L
CCB3	CCB3			W	9/8/17					
Ortho Phosphate	PASS	0.000		0.000			+/-0.0100			mg/L
LB89945BLS2	LB89945BLS2			S	9/9/17					
Ortho Phosphate	PASS	0.000		0.000			+/-0.0020			mg/Kg
LB89945BSS2	LB89945BSS2			S	9/9/17					
Ortho Phosphate	PASS	5.457		109.00	109.0	90.00	110.00			mg/Kg
I5138-18	EME-WM-TS004-01		1	S	9/9/17					
Ortho Phosphate	PASS	0.000		0.000						mg/Kg
I5138-19	EME-WM-TS005-01		1	S	9/9/17					
Ortho Phosphate	PASS	0.017		0.470						mg/Kg
I5138-20	EME-WM-TS006-01		1	S	9/9/17					
Ortho Phosphate	PASS	0.000		0.000						mg/Kg

Chemtech Consulting Group

Analytical Review Report

Date Printed : 9/13/17
Analyst : AK
Data File : LB89945.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	RPD	Max RPD	Units
						LCL	UCL			Line 2
Ortho Phosphate										
I5138-21	EME-WM-TS007-01		1	S	9/9/17					
Ortho Phosphate	PASS	0.029		0.765						mg/Kg
I5138-22	EME-WM-TS008-01		1	S	9/9/17					
Ortho Phosphate	PASS	0.081		2.30						mg/Kg
CCV4	CCV4			W	9/9/17					
Ortho Phosphate	PASS	5.471		5.47	109.0	90	110			mg/L
CCB4	CCB4			W	9/9/17					
Ortho Phosphate	PASS	0.000		0.000			+/-0.0100			mg/L