



P.O. Box 631375 Nacogdoches Tx 75963

Website: eastexlabs.com

Email: eelnac@sbcglobal.net

Tel: 936 569 8879

08 January 2019

Thomas Rawls
Lakeside Water Supply
PO Box 952
Colmesneil, TX 75938

RE: Lakeside WSC 3 WQP

Enclosed are the results of analyses for samples received by the laboratory on 12/20/18 17:20, with Lab ID Number N8L0974. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Paul D. Hughes". The signature is written in a cursive, flowing style.

Paul D. Hughes
Laboratory Director



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Lakeside Water Supply
PO Box 952
Colmesneil TX, 75938

TCEQ Report ID: **PWS_TX2290040_AC_20181220_WQP Analysis Report**

Project: Lakeside WSC 3 WQP
Laboratory Sample ID: **N8L0974-01**
Sampling Point: DSTWQP
Sample Location: DS01 6080 FM 3065
State Assigned ID: DS01

Sample Received Date and Time: 12/20/2018 17:20
Sample Date and Time: 12/20/2018 09:20
Sample Matrix: Drinking
Sample Type: Grab
Collector: Danassa Rawls

Analyte	Result	Reporting Limit	Units	Nelac Status	Batch	Analyzed	Analyst	Method	Notes
Eastex Environmental Laboratory									
Alkalinity	<20	20mg CaCO3/L		P	N807976	12/26/2018	RAA	SM 2320 B	40
Conductivity	48.7	10 µmbos/cm @25C		A	N807992	12/26/2018	RAA	SM 2510 B	
Hardness	8.00	5.00mg CaCO3/L		A	N900011	01/02/2019	TJL	SM 2340 C	
pH	5.8	std unit		P	N807936	12/20/2018	Clie	SM 4500 H + B	
TDS	24.0	10.0 mg/L		A	N807977	12/21/2018	RWC	SM 2540 C	25
Temp	15.8	degrees C		P	N807936	12/20/2018	Clie	SM 2550	
Eastex Environmental Laboratory - Coldspring									
Calcium, Total	2.10	0.500 mg/L		P	B8L3659	01/02/2019	MLJ	EPA 200.7	
Chloride	6.4	5.0 mg/L		A	B9A0098	01/02/2019	LAN	EPA 300.0	Cs
Iron, Total	<0.0500	0.0500 mg/L		A	B8L3660	01/01/2019	MLJ	EPA 200.7	
Manganese, Total	<0.100	0.100 mg/L		A	B8L3660	01/01/2019	MLJ	EPA 200.7	
Sodium, Total	4.46	0.500 mg/L		A	B8L3659	01/02/2019	MLJ	EPA 200.7	
Sulfate	<5.0	5.0 mg/L		A	B9A0098	01/02/2019	LAN	EPA 300.0	Cs

*NELAC Status: A=Accredited, N=Accreditation not offered, O=Not Accredited, P=Approved

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TCEQ Report ID: **PWS_TX2290040_AC_20181220_WQP Analysis Report**

Project: Lakeside WSC 3 WQP
Laboratory Sample ID: **N8L0974-02**
Sampling Point: EWQP
Sample Location: PBCU001 Well Site 3 1221 CR 3180 Colmesneil
State Assigned ID: PBCU001

Sample Received Date and Time: 12/20/2018 17:20

Sample Date and Time: 12/20/2018 09:40

Sample Matrix: Drinking

Sample Type: Grab

Collector: Danassa Rawls

Analyte	Result	Reporting Limit	Units	Nelac Status	Batch	Analyzed	Analyst	Method	Notes
Eastex Environmental Laboratory									
Alkalinity	<20	20	mg CaCO ₃ /L	P	N807976	12/26/2018	RAA	SM 2320 B	40
Conductivity	49.3	10	µmhos/cm @25C	A	N807992	12/26/2018	RAA	SM 2510 B	
Hardness	8.00	5.00	mg CaCO ₃ /L	A	N900011	01/02/2019	TJL	SM 2340 C	
pH	5.8		std unit	P	N807936	12/20/2018	Clie	SM 4500 H + B	
TDS	36.0	10.0	mg/L	A	N807977	12/21/2018	RWC	SM 2540 C	25
Temp	15.6		degrees C	P	N807936	12/20/2018	Clie	SM 2550	
Eastex Environmental Laboratory - Coldspring									
Calcium, Total	2.04	0.500	mg/L	P	B8L3659	01/02/2019	MLJ	EPA 200.7	
Chloride	6.4	5.0	mg/L	A	B9A0098	01/02/2019	LAN	EPA 300.0	Cs
Iron, Total	<0.0500	0.0500	mg/L	A	B8L3660	01/01/2019	MLJ	EPA 200.7	
Manganese, Total	<0.100	0.100	mg/L	A	B8L3660	01/01/2019	MLJ	EPA 200.7	
Sodium, Total	4.29	0.500	mg/L	A	B8L3659	01/02/2019	MLJ	EPA 200.7	
Sulfate	<5.0	5.0	mg/L	A	B9A0098	01/02/2019	LAN	EPA 300.0	Cs

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TCEQ Report ID: PWS_TX2290040_AC_20181220_WQP Analysis Report

SM 2320 B - Quality Control
Eastex Environmental Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch N807976 - No Prep										
Blank (N807976-BLK1)				Prepared & Analyzed: 12/26/18						
Alkalinity	ND		20mg CaCO ₃ /L							40
LCS (N807976-BS1)				Prepared & Analyzed: 12/26/18						
Alkalinity	96		mg CaCO ₃ /L	100		96.0	80-120			40
Duplicate (N807976-DUP1)				Source: N8L0973-01		Prepared & Analyzed: 12/26/18				
Alkalinity	ND		20mg CaCO ₃ /L		ND			20		40
Batch N807977 - No Prep										
Blank (N807977-BLK1)				Prepared & Analyzed: 12/21/18						
TDS	ND	10.0	mg/L							
LCS (N807977-BS1)				Prepared & Analyzed: 12/21/18						
TDS	290		mg/L	300		96.7	80-120			
Duplicate (N807977-DUP1)				Source: N8L0973-02		Prepared & Analyzed: 12/21/18				
TDS	40.0	10.0	mg/L		38.0			5.13	10	25
Batch N807992 - No Prep										
Blank (N807992-BLK1)				Prepared & Analyzed: 12/26/18						
Conductivity	ND		10 µmhos/cm @25C							
LCS (N807992-BS1)				Prepared & Analyzed: 12/26/18						
Conductivity	1442		µmhos/cm @25C	1410		102	80-120			

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TCEQ Report ID: PWS_TX2290040_AC_20181220_WQP Analysis Report

SM 2510 B - Quality Control

Eastex Environmental Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch N807992 - No Prep

Duplicate (N807992-DUP1)

Source: N8L0973-01

Prepared & Analyzed: 12/26/18

Conductivity	39.8	10	µmhos/cm @25C		39.2			1.52	20	
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Batch N900011 - No Prep

Blank (N900011-BLK1)

Prepared & Analyzed: 01/02/19

Hardness	ND	5.00	mg CaCO3/L							
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LCS (N900011-BS1)

Prepared & Analyzed: 01/02/19

Hardness	100		mg CaCO3/L	100		100	80-120			
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Matrix Spike (N900011-MS1)

Source: N8L0973-01

Prepared & Analyzed: 01/02/19

Hardness	102		mg CaCO3/L	100	2.00	100	80-120			
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Matrix Spike Dup (N900011-MSD1)

Source: N8L0973-01

Prepared & Analyzed: 01/02/19

Hardness	102		mg CaCO3/L	100	2.00	100	80-120	0.00	20	
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TCEQ Report ID: PWS_TX2290040_AC_20181220_WQP Analysis Report

EPA 200.7 - Quality Control

Eastex Environmental Laboratory - Coldspring

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B8L3659 - EPA 200.7										
Blank (B8L3659-BLK1)				Prepared: 12/31/18 Analyzed: 01/02/19						
Calcium, Total	ND	0.500	mg/L							
Sodium, Total	ND	0.500	mg/L							
Blank (B8L3659-BLK2)				Prepared: 12/31/18 Analyzed: 01/02/19						
Calcium, Total	ND	0.500	mg/L							
Sodium, Total	ND	0.500	mg/L							
Blank (B8L3659-BLK3)				Prepared: 12/31/18 Analyzed: 01/02/19						
Calcium, Total	ND	0.500	mg/L							
Sodium, Total	ND	0.500	mg/L							
Blank (B8L3659-BLK5)				Prepared: 12/31/18 Analyzed: 01/02/19						
Calcium, Total	ND	0.500	mg/L							
Sodium, Total	ND	0.500	mg/L							
LCS (B8L3659-BS1)				Prepared: 12/31/18 Analyzed: 01/02/19						
Calcium, Total	27.7	0.500	mg/L	25.0		111	85-115			
Sodium, Total	26.9	0.500	mg/L	25.0		107	85-115			
LCS (B8L3659-BS2)				Prepared: 12/31/18 Analyzed: 01/02/19						
Calcium, Total	26.8	0.500	mg/L	25.0		107	85-115			
Sodium, Total	26.1	0.500	mg/L	25.0		104	85-115			
LCS (B8L3659-BS3)				Prepared: 12/31/18 Analyzed: 01/02/19						
Calcium, Total	26.6	0.500	mg/L	25.0		106	85-115			
Sodium, Total	26.0	0.500	mg/L	25.0		104	85-115			
LCS (B8L3659-BS5)				Prepared: 12/31/18 Analyzed: 01/02/19						
Calcium, Total	27.2	0.500	mg/L	25.0		109	85-115			
Sodium, Total	26.5	0.500	mg/L	25.0		106	85-115			

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EPA 200.7 - Quality Control

Eastex Environmental Laboratory - Coldspring

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B8L3659 - EPA 200.7										
Matrix Spike (B8L3659-MS1)		Source: C8L0005-01		Prepared: 12/31/18		Analyzed: 01/02/19				
Calcium, Total	77.6	0.500	mg/L	25.0	49.4	113	70-130			
Sodium, Total	43.6	0.500	mg/L	25.0	17.2	105	70-130			
Matrix Spike (B8L3659-MS2)		Source: C8L5272-01		Prepared: 12/31/18		Analyzed: 01/02/19				
Calcium, Total	41.0	0.500	mg/L	25.0	14.1	108	70-130			
Sodium, Total	49.5	0.500	mg/L	25.0	26.2	93.2	70-130			
Matrix Spike (B8L3659-MS3)		Source: C8L5543-04		Prepared: 12/31/18		Analyzed: 01/02/19				
Calcium, Total	44.6	0.500	mg/L	25.0	16.6	112	70-130			
Sodium, Total	144	0.500	mg/L	25.0	126	72.0	70-130			
Matrix Spike (B8L3659-MS5)		Source: C8L5578-05		Prepared: 12/31/18		Analyzed: 01/02/19				
Calcium, Total	39.7	0.500	mg/L	25.0	12.2	110	70-130			
Sodium, Total	159	0.500	mg/L	25.0	141	72.0	70-130			
Matrix Spike Dup (B8L3659-MSD1)		Source: C8L0005-01		Prepared: 12/31/18		Analyzed: 01/02/19				
Calcium, Total	77.0	0.500	mg/L	25.0	49.4	111	70-130	0.727	20	
Sodium, Total	43.0	0.500	mg/L	25.0	17.2	103	70-130	1.28	20	
Matrix Spike Dup (B8L3659-MSD2)		Source: C8L5272-01		Prepared: 12/31/18		Analyzed: 01/02/19				
Calcium, Total	40.1	0.500	mg/L	25.0	14.1	104	70-130	2.43	20	
Sodium, Total	49.3	0.500	mg/L	25.0	26.2	92.4	70-130	0.365	20	
Matrix Spike Dup (B8L3659-MSD3)		Source: C8L5543-04		Prepared: 12/31/18		Analyzed: 01/02/19				
Calcium, Total	43.9	0.500	mg/L	25.0	16.6	109	70-130	1.77	20	
Sodium, Total	137	0.500	mg/L	25.0	126	44.0	70-130	4.98	20	
Matrix Spike Dup (B8L3659-MSD5)		Source: C8L5578-05		Prepared: 12/31/18		Analyzed: 01/02/19				
Calcium, Total	40.9	0.500	mg/L	25.0	12.2	115	70-130	3.03	20	
Sodium, Total	155	0.500	mg/L	25.0	141	56.0	70-130	2.55	20	

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EPA 200.7 - Quality Control

Eastex Environmental Laboratory - Coldspring

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B8L3660 - EPA 200.7										
Blank (B8L3660-BLK1) Prepared: 12/31/18 Analyzed: 01/01/19										
Iron, Total	ND	0.0500	mg/L							
Manganese, Total	ND	0.100	mg/L							
Blank (B8L3660-BLK2) Prepared: 12/31/18 Analyzed: 01/01/19										
Iron, Total	ND	0.0500	mg/L							
Manganese, Total	ND	0.100	mg/L							
Blank (B8L3660-BLK3) Prepared: 12/31/18 Analyzed: 01/01/19										
Iron, Total	ND	0.0500	mg/L							
Manganese, Total	ND	0.100	mg/L							
Blank (B8L3660-BLK4) Prepared: 12/31/18 Analyzed: 01/01/19										
Iron, Total	ND	0.0500	mg/L							
Manganese, Total	ND	0.100	mg/L							
Blank (B8L3660-BLK5) Prepared: 12/31/18 Analyzed: 01/01/19										
Iron, Total	ND	0.0500	mg/L							
Manganese, Total	ND	0.100	mg/L							
LCS (B8L3660-BS1) Prepared: 12/31/18 Analyzed: 01/01/19										
Iron, Total	0.274	0.0500	mg/L	0.250		110	85-115			
Manganese, Total	0.265	0.100	mg/L	0.250		106	85-115			
LCS (B8L3660-BS2) Prepared: 12/31/18 Analyzed: 01/01/19										
Iron, Total	0.264	0.0500	mg/L	0.250		106	85-115			
Manganese, Total	0.256	0.100	mg/L	0.250		102	85-115			
LCS (B8L3660-BS3) Prepared: 12/31/18 Analyzed: 01/01/19										
Iron, Total	0.269	0.0500	mg/L	0.250		108	85-115			
Manganese, Total	0.253	0.100	mg/L	0.250		101	85-115			

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EPA 200.7 - Quality Control

Eastex Environmental Laboratory - Coldspring

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B8L3660 - EPA 200.7										
LCS (B8L3660-BS4)				Prepared: 12/31/18 Analyzed: 01/01/19						
Iron, Total	0.274	0.0500	mg/L	0.250		110	85-115			
Manganese, Total	0.259	0.100	mg/L	0.250		103	85-115			
LCS (B8L3660-BS5)				Prepared: 12/31/18 Analyzed: 01/01/19						
Iron, Total	0.274	0.0500	mg/L	0.250		110	85-115			
Manganese, Total	0.255	0.100	mg/L	0.250		102	85-115			
Matrix Spike (B8L3660-MS1)				Source: C8L0005-01		Prepared: 12/31/18 Analyzed: 01/01/19				
Iron, Total	0.572	0.0500	mg/L	0.250	0.328	97.7	70-130			
Manganese, Total	0.276	0.100	mg/L	0.250	0.0233	101	70-130			
Matrix Spike (B8L3660-MS2)				Source: C8L5272-01		Prepared: 12/31/18 Analyzed: 01/01/19				
Iron, Total	0.285	0.0500	mg/L	0.250	0.0144	108	70-130			
Manganese, Total	0.258	0.100	mg/L	0.250	0.00278	102	70-130			
Matrix Spike (B8L3660-MS3)				Source: C8L5543-04		Prepared: 12/31/18 Analyzed: 01/01/19				
Iron, Total	0.476	0.0500	mg/L	0.250	0.207	108	70-130			
Manganese, Total	0.262	0.100	mg/L	0.250	0.00691	102	70-130			
Matrix Spike (B8L3660-MS4)				Source: C8L5543-14		Prepared: 12/31/18 Analyzed: 01/01/19				
Iron, Total	0.339	0.0500	mg/L	0.250	0.0663	109	70-130			
Manganese, Total	0.259	0.100	mg/L	0.250	0.00328	102	70-130			
Matrix Spike (B8L3660-MS5)				Source: C8L5578-05		Prepared: 12/31/18 Analyzed: 01/01/19				
Iron, Total	0.335	0.0500	mg/L	0.250	0.0681	107	70-130			
Manganese, Total	0.254	0.100	mg/L	0.250	ND	102	70-130			
Matrix Spike Dup (B8L3660-MSD1)				Source: C8L0005-01		Prepared: 12/31/18 Analyzed: 01/01/19				
Iron, Total	0.577	0.0500	mg/L	0.250	0.328	99.8	70-130	0.888	20	
Manganese, Total	0.282	0.100	mg/L	0.250	0.0233	104	70-130	2.27	20	

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EPA 200.7 - Quality Control

Eastex Environmental Laboratory - Coldspring

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B8L3660 - EPA 200.7

Matrix Spike Dup (B8L3660-MSD2)		Source: C8L5272-01		Prepared: 12/31/18 Analyzed: 01/01/19						
Iron, Total	0.281	0.0500	mg/L	0.250	0.0144	107	70-130	1.33	20	
Manganese, Total	0.253	0.100	mg/L	0.250	0.00278	100	70-130	1.79	20	
Matrix Spike Dup (B8L3660-MSD3)		Source: C8L5543-04		Prepared: 12/31/18 Analyzed: 01/01/19						
Iron, Total	0.467	0.0500	mg/L	0.250	0.207	104	70-130	1.95	20	
Manganese, Total	0.259	0.100	mg/L	0.250	0.00691	101	70-130	1.12	20	
Matrix Spike Dup (B8L3660-MSD4)		Source: C8L5543-14		Prepared: 12/31/18 Analyzed: 01/01/19						
Iron, Total	0.338	0.0500	mg/L	0.250	0.0663	109	70-130	0.376	20	
Manganese, Total	0.258	0.100	mg/L	0.250	0.00328	102	70-130	0.192	20	
Matrix Spike Dup (B8L3660-MSD5)		Source: C8L5578-05		Prepared: 12/31/18 Analyzed: 01/01/19						
Iron, Total	0.336	0.0500	mg/L	0.250	0.0681	107	70-130	0.259	20	
Manganese, Total	0.255	0.100	mg/L	0.250	ND	102	70-130	0.148	20	

Batch B9A0098 - No Prep

Blank (B9A0098-BLK1)				Prepared & Analyzed: 01/02/19			
Chloride	ND	5.0	mg/L				
Sulfate	ND	5.0	mg/L				
Blank (B9A0098-BLK2)				Prepared & Analyzed: 01/02/19			
Chloride	ND	5.0	mg/L				
Sulfate	ND	5.0	mg/L				
Blank (B9A0098-BLK3)				Prepared & Analyzed: 01/02/19			
Chloride	ND	5.0	mg/L				
Sulfate	ND	5.0	mg/L				

*NELAC Status: A=Accredited, N=Accreditation not offered, O=Not Accredited, P=Approved

Eastex Environmental Laboratory

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P.O. Box 631375 Nacogdoches Tx 75963
Website: eastexlabs.com
Email: eelnac@sbcglobal.net
Tel: 936 569 8879



Lakeside Water Supply
PO Box 952
Colmesneil TX, 75938

TCEQ Report ID: PWS_TX2290040_AC_20181220_WQP Analysis Report

EPA 300.0 - Quality Control

Eastex Environmental Laboratory - Coldspring

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B9A0098 - No Prep										
LCS (B9A0098-BS1)				Prepared & Analyzed: 01/02/19						
Chloride	121		mg/L	125		96.5	90-110			
Sulfate	97.9		mg/L	100		97.9	90-110			
LCS (B9A0098-BS2)				Prepared & Analyzed: 01/02/19						
Chloride	122		mg/L	125		97.3	90-110			
Sulfate	98.7		mg/L	100		98.7	90-110			
LCS (B9A0098-BS3)				Prepared & Analyzed: 01/02/19						
Chloride	124		mg/L	125		99.5	90-110			
Sulfate	99.1		mg/L	100		99.1	90-110			
Matrix Spike (B9A0098-MS1)				Source: C8L5272-01		Prepared & Analyzed: 01/02/19				
Chloride	146	5.0	mg/L	125	20.1	101	80-120			
Sulfate	108	5.0	mg/L	100	7.92	99.7	80-120			
Matrix Spike (B9A0098-MS2)				Source: C8L5543-06		Prepared & Analyzed: 01/02/19				
Chloride	240	5.0	mg/L	125	116	99.4	80-120			
Sulfate	111	5.0	mg/L	100	9.49	102	80-120			
Matrix Spike (B9A0098-MS3)				Source: C8L5567-01		Prepared & Analyzed: 01/02/19				
Chloride	129	5.0	mg/L	125	6.11	98.1	80-120			
Sulfate	101	5.0	mg/L	100	2.51	98.2	80-120			
Matrix Spike Dup (B9A0098-MSD1)				Source: C8L5272-01		Prepared & Analyzed: 01/02/19				
Chloride	145	5.0	mg/L	125	20.1	100	80-120	0.356	20	
Sulfate	108	5.0	mg/L	100	7.92	99.8	80-120	0.159	20	
Matrix Spike Dup (B9A0098-MSD2)				Source: C8L5543-06		Prepared & Analyzed: 01/02/19				
Chloride	240	5.0	mg/L	125	116	99.6	80-120	0.119	20	
Sulfate	111	5.0	mg/L	100	9.49	102	80-120	0.234	20	

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Lakeside Water Supply
PO Box 952
Colmesneil TX, 75938

TCEQ Report ID: PWS_TX2290040_AC_20181220_WQP Analysis Report

EPA 300.0 - Quality Control

Eastex Environmental Laboratory - Coldspring

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B9A0098 - No Prep

Matrix Spike Dup (B9A0098-MSD3)		Source: C8L5567-01			Prepared & Analyzed: 01/02/19					
Chloride	129	5.0	mg/L	125	6.11	98.5	80-120	0.331	20	
Sulfate	102	5.0	mg/L	100	2.51	99.1	80-120	0.876	20	

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Eastex Environmental Laboratory

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TCEQ Report ID: PWS_TX2290040_AC_20181220_WQP Analysis Report

Notes and Definitions

Cs	Analyses performed at Coldspring Laboratory.
40	Alkalinity titrated to pH 4.5 endpoint.
25	Residue not in the method range of 2.5-200 mg.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

**All Metals Analyses performed at Coldspring Laboratory, unless otherwise indicated.*

WALTER GOODMAN

Completed by PWS (or Agent)

PWS Name:		Lakeview Water Supply 3		Laboratory Name:		Eastex Environmental Lab	
PWS ID#:		TX 2290040		TCEQ Lab ID #:		TX00962	
PWS Address:		P.O. Box 952, Colmesneil TX 75938		Laboratory Address:		P.O. Box 631375	
PWS Contact:		Dariusz Bards		Laboratory Contact:		Nacopoulos TX 75963	
PWS Contact Phone #:		409-289-3185		Laboratory Contact Phone #:		Paul Hughes	
Inhibitor or Stabilizer Used (Y/N):		Phosphate		Silica		Calcium carbonate	
TREATMENT		Alkalinity Dosage Rate:		Inhibitor Dosage Rate:		Laboratory Contact Phone #:	
						936-569-8879	

Sample Information			
Sample Type (N):	✓ Compliance	Non-compliance	
Sample Collector (N):	✓ Public Water System	Accredited Lab	
Temperature and pH (Y or N):	✓ Are temperature and pH included on the sampling entity's Laboratory Approval Form on file at the CDE?	✓ Were temperature and pH measured in the field within 15 minutes of sample collection?	AL

Parameters Requested: Analyses are required for the parameters checked. * If inhibitors containing phosphate or silica are used, then these parameters should also be analyzed depending on which is in use.

Facility ID (e.g., DS01, PBCU001)	Sample Point ID (e.g., DSTWQP, EMQP)	Sample Location	Sample Collection		Field Measurements			Replacement?	Original Sample ID #	Original Sample Date (MMDDYY)	Lab Sample ID																	
			Date (MMDDYY)	Time - 24 hr. (HHMM)	pH	Temp (°C)	Alkalinity (1927)					Calcium (1919)	Chloride (1017)	Conductivity (1064)	Hardness (1915)	Iron (1028)	Manganese (1032)	Sodium (1052)	Sulfate (1055)	TDS (1930)	O-Phosphate (1044) *	Silica (1049) *						
DS 61	DSTWQP	DSO1 WCESO FM 3016 S 1841 CR3180; Waverly Site	10/20/18	9:30 am	5.8	15.8					NEL 0974-01	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PBCU001	EWQRP	PBCU 001	10/20/18	9:40 am	5.8	15.4					NEL 0974-02	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
												✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
												✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
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												✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
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												✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
												✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
				</																								

I acknowledge that information on this form is true and correct and sites selected for sampling follow the instructions in the TCEQ Monitoring and Sample Collection Guidance for Water Quality Parameters. This includes, but not limited to the measurement of pH and temperature immediately upon collection. Falsification of this form or tampering with water samples is a crime punishable under state and/or federal law. (Texas Penal Code, Title 9, Chapter 37.10)

Name of Authorized PWS Representative (Print)	Signature	Organization	Date	Rejection Code (if applicable):	Actual / Corrected sample temperature:
Danasa Raads		W03	12/20/18	Date & Time of Sample Preservation (add notes): 12/20/18 1800	30 21.6
Chain of Custody:					Thermometer ID #: 016

Client or Custody	Requisitioned By (Signature)	Date/Time:	Requisitioned By Counter (Signature)	Date/Time:	Laboratory Comments:
		12/20/18		12/20/18	

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