

964937 tceqdw Print Group 001 of 001

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY WATER QUALITY PARAMETER MONITORING FORM 20679									
Completed by PWS (or Agent)					Completed by Laboratory				
PWS Name:	Town of Annetta - Deer Creek				Laboratory Name:				
PWS ID#:	TX 1840111				TCEQ Lab ID #:				
PWS Address:	P.O. Box 1150 Annetta TX 76008				Laboratory Address:	Ana-Lab Corporation 2600 Dudley Rd Kilgore TX 75662			
PWS Contact:	Joe Glenn Kincaid				Laboratory Contact:	Tracey Varvel 903-984-0551			
PWS Contact Phone #:	817-441-5770				Laboratory Contact Phone #:				
Inhibitor or Stabilizer Used (%)	Phosphate	Silica	Calcium carbonate						
TREATMENT				Inhibitor Dosage Rate:					
Sample Information									
Sample Type (y)	Compliance	Non-compliance							
Sample Collector (y)	Public Water System	Accredited Lab	3rd Party Contractor -->	LAB ID	AL				
Temperature and pH (Y or N):	Y	Y	Y	Were temperature and pH included on the sampling entry's Laboratory Approval Form on file at the TCEQ?	Y	Were temperature and pH measured in the field within 15 minutes of sample collection?	Y		
Sample Point ID (e.g. DS01, DSTWQP, PRCU001, EWQP)	Sample Location	Date (MMDDYY)	Time - 24 hr (HHMM)	pH	Temp (°C)	Field Measurements	Original Sample ID #	Original Sample Date (MMDDYY)	
DS01	DSTWQP	101 Meadow Park	051021 1117	7.63	20.5				
DS01	DSTWQP	450 Thunder Head Ln.	051021 1111	7.62	20.8				
PRCU001	EWQP	EP001	051021 1159	7.23	18.10				
PRCU002	EWQP	EP002	051021 1125	7.71	20.9				
PRCU003	EWQP	EP003	051021 1143	8.00	21.6				
PRCU004	EWQP	EP004	051021 1135	7.49	20.4				
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 8, Chapter 37.10).									
Name of Authorized PWS Representative (Print)	Signature	Organization	Date						
Loegan Fuller	Bregmf	TOA	051021						
Chain of Custody									
Receiving Party (Signature)	Date/Time	Relinquished By Courier (Signature)	Date/Time						
<i>[Signature]</i>	5/10/21 1600	Long Star	5/11/21 0945						
Receiving Party Courier (Signature)	Date/Time	Relinquished By Lab (Signature)	Date/Time						
<i>[Signature]</i>	5/10/21 1600		5/11/21 0945						
TCEQ 20679 (Rev. 01/2018)				See Attached for Tracking # and Temp					

964937 tceqdw Print Group 001 of 001

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY WATER QUALITY PARAMETER MONITORING FORM 20679									
Completed by PWS (or Agent)					Completed by Laboratory				
PWS Name:	Town of Annette - Deer Creek				Laboratory Name:				
PWS ID#:	TX 1840111				TCEQ Lab ID #:				
PWS Address:	P.O. Box 1150 Annette TX 76008				Laboratory Address:	Ana-Lab Corporation 2600 Dudley Rd Kilgore TX 75662			
PWS Contact:	Joe Glenn Kinard				Laboratory Contact:	Tracey Varvel 903-984-0551			
PWS Contact Phone #:	817-441-5770				Laboratory Contact Phone #:				
Inhibitor or Stabilizer Used (✓):	Phosphate	Silica	Calcium carbonate						
TREATMENT									
Sample Information									
Sample Type (✓):	Compliance	Non-compliance							
Sample Collector (✓):	Public Water System	Accredited Lab							
Temperature and pH (Y or N):	Y	Are temperature and pH included on the sampling entity's Laboratory Approval Form on file at the TCEQ?			3rd Party Contractor --> LAB ID AL				
Sample Point ID (e.g. DS01, PBCU001)	AP005	Time - 24 hr (HHMM)	1152	Temp (°C)	19.17	Original Sample ID #	051021	Original Sample Date (MMDDYY)	05/10/21
AP006	AP006	1048	7.66	21.2					
AP007	AP007	1208	8.51	21.5					
AP008	AP008	1059	8.68	20.6					
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.									
	Alkalinity (1927)	✓	✓	✓	✓	✓	✓	✓	✓
	Cadmium (1919)	✓	✓	✓	✓	✓	✓	✓	✓
	Chloride (1017)	✓	✓	✓	✓	✓	✓	✓	✓
	Conductivity (1064)	✓	✓	✓	✓	✓	✓	✓	✓
	Hardness (1915)	✓	✓	✓	✓	✓	✓	✓	✓
	Iron (1028)	✓	✓	✓	✓	✓	✓	✓	✓
	Manganese (1032)	✓	✓	✓	✓	✓	✓	✓	✓
	Sodium (1052)	✓	✓	✓	✓	✓	✓	✓	✓
	Sulfate (1055)	✓	✓	✓	✓	✓	✓	✓	✓
	TDS (1930)	✓	✓	✓	✓	✓	✓	✓	✓
	O-Phosphate (1044)	✓	✓	✓	✓	✓	✓	✓	✓
	Silica (1049)	✓	✓	✓	✓	✓	✓	✓	✓
Sample Conditions Upon Receipt (✓)									
Samples received unrefrigerated?					Ambient				
Rejection Code (if applicable):					Actual / Corrected sample temperature:				
Date & Time of Sample Preservation (Addition)					Thermometer ID #:				
5/11/21 1540									
Laboratory Comments:									
See Attached for Tracking # and Temp									
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 8, Chapter 37.10)									
Name of Authorized PWS Representative (Print)	Signature	Organization	Date						
Loogan Fuller	Loogan F	TOA	051021						
Chain of Custody	Relinquished By (Signature)	Relinquished By Counter (Signature)	Page/Time: 5/10/21, 1:00						
Loogan Fuller	Loogan F	Loogan F	5/10/21, 1:00						
Received By Counter (Signature)	Received By Lab (Signature)								
Loogan F	Loogan F								
TCEQ-20679 (Rev. 01/2018)									

COAN-N

City of Annetta
Glenn Kincaid
P.O. Box 1150
Annetta, TX 76008

Project
964937

Printed 05/20/2021 16:56

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TX1840111 WQP

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Email: projectmanger@ana-lab.com



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COAN-N

City of Annetta
Glenn Kincaid
P.O. Box 1150
Annetta, TX 76008

Project
964937

Printed: 05/20/2021

TX1840111 WQP

RESULTS

Sample Results

1986258 101 MEADOW PARK

Received: 05/11/2021

Drinking Water

Collected by: L MOORE

City of Annetta

PO:

Taken: 05/10/2021

11:17:00

EPA 200.7 4.4

Prepared: 951996 05/12/2021 15:45:00 Analyzed 952166 05/13/2021 10:46:00 JAB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Iron, Total	<0.050	mg/L	0.050		7439-89-6	03
NELAC Sodium	48.7	mg/L	0.500	P	7440-23-5	03

EPA 200.7 4.4

Prepared: 951996 05/12/2021 15:45:00 Analyzed 952488 05/14/2021 13:48:00 JAB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Calcium	79.0	mg/L	1.00	P	7440-70-2	03

EPA 200.8 5.4

Prepared: 951996 05/12/2021 15:45:00 Analyzed 952413 05/13/2021 17:13:00 SAM

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Manganese, Total	0.0132	mg/L	0.001		7439-96-5	03

EPA 300.0 2.1

Prepared: 951831 05/11/2021 17:58:00 Analyzed 951831 05/11/2021 17:58:00 KLB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Chloride	13.2	mg/L	5.00			01
NELAC Sulfate	57.5	mg/L	5.00			01

SM 2320 B-2011

Prepared: 952117 05/13/2021 08:55:00 Analyzed 952117 05/13/2021 08:55:00 ELS

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Alkalinity (as CaCO3)	280	mg/L	1.00			01

SM 2340 C-2011

Prepared: 952689 05/17/2021 08:40:00 Analyzed 952689 05/17/2021 08:40:00 API

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Hardness (as CaCO3)	250	mg/L	50			02



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Project
964937

Printed: 05/20/2021

1986258 101 MEADOW PARK

Received: 05/11/2021

Drinking Water

Collected by: L MOORE
Taken: 05/10/2021

City of Annetta
11:17:00

PO:

SM 2510 B-97 Prepared: 952168 05/13/2021 13:15:00 Analyzed 952168 05/13/2021 13:15:00 EKR

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Lab Spec. Conductance at 25 C	636	umhos/cm				01

SM 2540 C-2011 Prepared: 952103 05/12/2021 10:05:00 Analyzed 952103 05/12/2021 10:05:00 TH2

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Dissolved Solids	412	mg/L	20.0			01

SM 2550 B - 2010 Prepared: 951784 05/10/2021 11:17:00 Analyzed 951784 05/10/2021 11:17:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Temperature (onsite)	20	Degrees C	1			

SM 4500-H+ B-2011 Prepared: 951785 05/10/2021 11:17:00 Analyzed 951785 05/10/2021 11:17:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC pH (Onsite)	7.6	SU				

1986259 450 THUNDER HEAD LN

Received: 05/11/2021

Drinking Water

Collected by: L MOORE
Taken: 05/10/2021

City of Annetta
11:11:00

PO:

EPA 200.7.4.4 Prepared: 951996 05/12/2021 15:45:00 Analyzed 952166 05/13/2021 10:55:00 JAB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Iron, Total	<0.050	mg/L	0.050		7439-89-6	03

EPA 200.7.4.4 Prepared: 951996 05/12/2021 15:45:00 Analyzed 952488 05/14/2021 13:58:00 JAB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Calcium	76.1	mg/L	1.00		7440-70-2	03
NELAC Sodium	52.6	mg/L	5.00		7440-23-5	03



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Project
964937

Printed: 05/20/2021

1986259 450 THUNDER HEAD LN

Received: 05/11/2021

Drinking Water

Collected by: L MOORE
Taken: 05/10/2021

City of Annetta
11:11:00

PO:

EPA 200.8 5.4 Prepared: 951996 05/12/2021 15:45:00 Analyzed 952310 05/13/2021 17:31:00 SAM

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Manganese, Total	0.0141	mg/L	0.001		7439-96-5	03

EPA 300.0 2.1 Prepared: 951831 05/11/2021 18:23:00 Analyzed 951831 05/11/2021 18:23:00 KLB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Chloride	14.3	mg/L	5.00			01
NELAC Sulfate	58.7	mg/L	5.00			01

SM 2320 B-2011 Prepared: 952623 05/17/2021 08:28:00 Analyzed 952623 05/17/2021 08:28:00 ESG

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Alkalinity (as CaCO3)	299	mg/L	1.00	P		01

SM 2340 C-2011 Prepared: 952689 05/17/2021 08:40:00 Analyzed 952689 05/17/2021 08:40:00 API

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Hardness (as CaCO3)	220	mg/L	50			02

SM 2510 B-97 Prepared: 952168 05/13/2021 13:15:00 Analyzed 952168 05/13/2021 13:15:00 EKR

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Lab Spec. Conductance at 25 C	641	umhos/cm				01

SM 2540 C-2011 Prepared: 952103 05/12/2021 10:05:00 Analyzed 952103 05/12/2021 10:05:00 TH2

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Dissolved Solids	460	mg/L	20.0			01

SM 2550 B - 2010 Prepared: 951784 05/10/2021 11:11:00 Analyzed 951784 05/10/2021 11:11:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Temperature (onsite)	21	Degrees C	1			



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964937

Printed: 05/20/2021

1986259 450 THUNDER HEAD LN

Received: 05/11/2021

Drinking Water

Collected by: L MOORE
Taken: 05/10/2021

City of Annetta
11:11:00

PO:

SM 4500-H+ B-2011

Prepared: 951785 05/10/2021 11:11:00 Analyzed 951785 05/10/2021 11:11:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC pH (Onsite)	7.6	SU				

1986260 EP001

Received: 05/11/2021

Drinking Water

Collected by: L MOORE
Taken: 05/10/2021

City of Annetta
11:59:00

PO:

EPA 200.7 4.4

Prepared: 951996 05/12/2021 15:45:00 Analyzed 952166 05/13/2021 13:39:00 JAB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Iron, Total	0.164	mg/L	0.050		7439-89-6	03
NELAC Sodium	15.6	mg/L	0.500		7440-23-5	03

EPA 200.7 4.4

Prepared: 951996 05/12/2021 15:45:00 Analyzed 952488 05/14/2021 14:01:00 JAB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Calcium	139	mg/L	1.00		7440-70-2	03

EPA 200.8 5.4

Prepared: 951996 05/12/2021 15:45:00 Analyzed 952310 05/13/2021 17:35:00 SAM

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Manganese, Total	0.00257	mg/L	0.001		7439-96-5	03

EPA 300.0 2.1

Prepared: 951831 05/11/2021 18:48:00 Analyzed 951831 05/11/2021 18:48:00 KLB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Chloride	29.5	mg/L	5.00			01
NELAC Sulfate	44.2	mg/L	5.00			01

SM 2320 B-2011

Prepared: 952623 05/17/2021 08:28:00 Analyzed 952623 05/17/2021 08:28:00 ESG

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Alkalinity (as CaCO3)	317	mg/L	1.00			01



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964937

Printed: 05/20/2021

1986260 EP001

Received: 05/11/2021

Drinking Water

Collected by: L MOORE
Taken: 05/10/2021

City of Annetta
11:59:00

PO:

SM 2340 C-2011 Prepared: 952689 05/17/2021 08:40:00 Analyzed 952689 05/17/2021 08:40:00 API

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Hardness (as CaCO3)	370	mg/L	50			02

SM 2510 B-97 Prepared: 952168 05/13/2021 13:15:00 Analyzed 952168 05/13/2021 13:15:00 EKR

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Lab Spec. Conductance at 25 C	716	umhos/cm				01

SM 2540 C-2011 Prepared: 952118 05/12/2021 10:35:00 Analyzed 952118 05/12/2021 10:35:00 TH2

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Dissolved Solids	444	mg/L	20.0			01

SM 2550 B - 2010 Prepared: 951784 05/10/2021 11:59:00 Analyzed 951784 05/10/2021 11:59:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Temperature (onsite)	18	Degrees C	1			

SM 4500-H+ B-2011 Prepared: 951785 05/10/2021 11:59:00 Analyzed 951785 05/10/2021 11:59:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC pH (Onsite)	7.2	SU				

1986261 EP002

Received: 05/11/2021

Drinking Water

Collected by: L MOORE
Taken: 05/10/2021

City of Annetta
11:25:00

PO:

EPA 200.7 4.4 Prepared: 951996 05/12/2021 15:45:00 Analyzed 952166 05/13/2021 13:42:00 JAB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Iron, Total	0.0944	mg/L	0.050		7439-89-6	03



COAN-N

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Printed: 05/20/2021

1986261 EP002

Received: 05/11/2021

Drinking Water

Collected by: L MOORE
Taken: 05/10/2021

City of Annetta
11:25:00

PO:

EPA 200.7 4.4 Prepared: 951996 05/12/2021 15:45:00 Analyzed 952488 05/14/2021 14:05:00 JAB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Calcium	57.5	mg/L	1.00		7440-70-2	03
NELAC Sodium	127	mg/L	5.00		7440-23-5	03

EPA 200.8 5.4 Prepared: 951996 05/12/2021 15:45:00 Analyzed 952310 05/13/2021 17:38:00 SAM

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Manganese, Total	0.0083	mg/L	0.001		7439-96-5	03

EPA 300.0 2.1 Prepared: 951831 05/11/2021 19:12:00 Analyzed 951831 05/11/2021 19:12:00 KLB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Chloride	21.6	mg/L	5.00			01
NELAC Sulfate	47.1	mg/L	5.00			01

SM 2320 B-2011 Prepared: 952623 05/17/2021 08:28:00 Analyzed 952623 05/17/2021 08:28:00 ESG

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Alkalinity (as CaCO3)	361	mg/L	1.00			01

SM 2340 C-2011 Prepared: 952689 05/17/2021 08:40:00 Analyzed 952689 05/17/2021 08:40:00 API

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Hardness (as CaCO3)	180	mg/L	50			02

SM 2510 B-97 Prepared: 952168 05/13/2021 13:15:00 Analyzed 952168 05/13/2021 13:15:00 EKR

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Lab Spec. Conductance at 25 C	752	umhos/cm				01

SM 2540 C-2011 Prepared: 952118 05/12/2021 10:35:00 Analyzed 952118 05/12/2021 10:35:00 TH2

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Dissolved Solids	470	mg/L	50.0			01



COAN-N

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City of Annetta
Glenn Kincaid
P.O. Box 1150
Annetta, TX 76008

Project
964937

Printed: 05/20/2021

1986261 EP002

Received: 05/11/2021

Drinking Water

Collected by: L MOORE
Taken: 05/10/2021

City of Annetta
11:25:00

PO:

SM 2550 B - 2010

Prepared: 951784 05/10/2021 11:25:00 Analyzed 951784 05/10/2021 11:25:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Temperature (onsite)	21	Degrees C	1			

SM 4500-H+ B-2011

Prepared: 951785 05/10/2021 11:25:00 Analyzed 951785 05/10/2021 11:25:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC pH (Onsite)	7.7	SU				

1986262 EP003

Received: 05/11/2021

Drinking Water

Collected by: L MOORE
Taken: 05/10/2021

City of Annetta
11:43:00

PO:

EPA 200.7 4.4

Prepared: 951996 05/12/2021 15:45:00 Analyzed 952166 05/13/2021 13:45:00 JAB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Calcium	26.1	mg/L	0.500		7440-70-2	03
NELAC Iron, Total	<0.050	mg/L	0.050		7439-89-6	03

EPA 200.7 4.4

Prepared: 951996 05/12/2021 15:45:00 Analyzed 952488 05/14/2021 14:18:00 JAB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Sodium	189	mg/L	5.00		7440-23-5	03

EPA 200.8 5.4

Prepared: 951996 05/12/2021 15:45:00 Analyzed 952310 05/13/2021 17:42:00 SAM

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Manganese, Total	0.00559	mg/L	0.001		7439-96-5	03

EPA 300.0 2.1

Prepared: 951831 05/11/2021 19:37:00 Analyzed 951831 05/11/2021 19:37:00 KLB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Chloride	27.7	mg/L	5.00			01
NELAC Sulfate	60.9	mg/L	5.00			01



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COAN-N

City of Annetta
Glenn Kincaid
P.O. Box 1150
Annetta, TX 76008

Project

964937

Printed: 05/20/2021

1986262 EP003

Received: 05/11/2021

Drinking Water

Collected by: L MOORE
Taken: 05/10/2021

City of Annetta
11:43:00

PO:

SM 2320 B-2011 Prepared: 952623 05/17/2021 08:28:00 Analyzed 952623 05/17/2021 08:28:00 ESG

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Alkalinity (as CaCO3)	400	mg/L	1.00			01

SM 2340 C-2011 Prepared: 952689 05/17/2021 08:40:00 Analyzed 952689 05/17/2021 08:40:00 API

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Hardness (as CaCO3)	80	mg/L	50			02

SM 2510 B-97 Prepared: 952168 05/13/2021 13:15:00 Analyzed 952168 05/13/2021 13:15:00 EKR

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Lab Spec. Conductance at 25 C	860	umhos/cm				01

SM 2540 C-2011 Prepared: 952118 05/12/2021 10:35:00 Analyzed 952118 05/12/2021 10:35:00 TH2

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Dissolved Solids	550	mg/L	50.0			01

SM 2550 B - 2010 Prepared: 951784 05/10/2021 11:43:00 Analyzed 951784 05/10/2021 11:43:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Temperature (onsite)	22	Degrees C	1			

SM 4500-H+ B-2011 Prepared: 951785 05/10/2021 11:43:00 Analyzed 951785 05/10/2021 11:43:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC pH (Onsite)	8.0	SU				

1986263 EP004

Received: 05/11/2021

Drinking Water

Collected by: L MOORE
Taken: 05/10/2021

City of Annetta
11:35:00

PO:



COAN-N

City of Annetta
Glenn Kincaid
P.O. Box 1150
Annetta, TX 76008

Project
964937

Printed: 05/20/2021

1986263 EP004

Received: 05/11/2021

Drinking Water

Collected by: L MOORE
Taken: 05/10/2021

City of Annetta
11:35:00

PO:

EPA 200.7 4.4 Prepared: 951996 05/12/2021 15:45:00 Analyzed 952166 05/13/2021 13:49:00 JAB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Iron, Total	<0.050	mg/L	0.050		7439-89-6	03

EPA 200.7 4.4 Prepared: 951996 05/12/2021 15:45:00 Analyzed 952488 05/14/2021 14:21:00 JAB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Calcium	58.6	mg/L	1.00		7440-70-2	03
NELAC Sodium	99.2	mg/L	5.00		7440-23-5	03

EPA 200.8 5.4 Prepared: 951996 05/12/2021 15:45:00 Analyzed 952310 05/13/2021 17:45:00 SAM

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Manganese, Total	0.00625	mg/L	0.001		7439-96-5	03

EPA 300.0 2.1 Prepared: 951831 05/11/2021 20:01:00 Analyzed 951831 05/11/2021 20:01:00 KLB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Chloride	18.7	mg/L	5.00			01
NELAC Sulfate	52.2	mg/L	5.00			01

SM 2320 B-2011 Prepared: 952623 05/17/2021 08:28:00 Analyzed 952623 05/17/2021 08:28:00 ESG

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Alkalinity (as CaCO3)	295	mg/L	1.00			01

SM 2340 C-2011 Prepared: 952689 05/17/2021 08:40:00 Analyzed 952689 05/17/2021 08:40:00 API

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Hardness (as CaCO3)	180	mg/L	50			02

SM 2510 B-97 Prepared: 952168 05/13/2021 13:15:00 Analyzed 952168 05/13/2021 13:15:00 EKR

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Lab Spec. Conductance at 25 C	670	umhos/cm				01



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City of Annetta
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P.O. Box 1150
Annetta, TX 76008

Project
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Printed: 05/20/2021

1986263 EP004

Received: 05/11/2021

Drinking Water

Collected by: L MOORE
Taken: 05/10/2021

City of Annetta
11:35:00

PO:

SM 2540 C-2011

Prepared: 952118 05/12/2021 10:35:00 Analyzed 952118 05/12/2021 10:35:00 TH2

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Dissolved Solids	468	mg/L	20.0			01

SM 2550 B - 2010

Prepared: 951784 05/10/2021 11:35:00 Analyzed 951784 05/10/2021 11:35:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Temperature (onsite)	20	Degrees C	1			

SM 4500-H+ B-2011

Prepared: 951785 05/10/2021 11:35:00 Analyzed 951785 05/10/2021 11:35:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC pH (Onsite)	7.5	SU				

1986264 EP005

Received: 05/11/2021

Drinking Water

Collected by: L MOORE
Taken: 05/10/2021

City of Annetta
11:52:00

PO:

EPA 200.7 4.4

Prepared: 951996 05/12/2021 15:45:00 Analyzed 952166 05/13/2021 13:52:00 JAB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Calcium	31.4	mg/L	0.500		7440-70-2	03
NELAC Iron, Total	1.27	mg/L	0.050		7439-89-6	03

EPA 200.7 4.4

Prepared: 951996 05/12/2021 15:45:00 Analyzed 952488 05/14/2021 14:24:00 JAB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Sodium	205	mg/L	5.00		7440-23-5	03

EPA 200.8 5.4

Prepared: 951996 05/12/2021 15:45:00 Analyzed 952310 05/13/2021 17:49:00 SAM

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Manganese, Total	0.0133	mg/L	0.001		7439-96-5	03



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City of Annetta
Glenn Kincaid
P.O. Box 1150
Annetta, TX 76008

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964937

Printed: 05/20/2021

1986264 EP005

Received: 05/11/2021

Drinking Water

Collected by: L MOORE
Taken: 05/10/2021

City of Annetta
11:52:00

PO:

EPA 300.0 2.1 Prepared: 951831 05/11/2021 20:26:00 Analyzed 951831 05/11/2021 20:26:00 KLB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Chloride	40.5	mg/L	5.00			01
NELAC Sulfate	79.1	mg/L	5.00			01

SM 2320 B-2011 Prepared: 952623 05/17/2021 08:28:00 Analyzed 952623 05/17/2021 08:28:00 ESG

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Alkalinity (as CaCO3)	412	mg/L	1.00			01

SM 2340 C-2011 Prepared: 952689 05/17/2021 08:40:00 Analyzed 952689 05/17/2021 08:40:00 API

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Hardness (as CaCO3)	100	mg/L	50			02

SM 2510 B-97 Prepared: 952168 05/13/2021 13:15:00 Analyzed 952168 05/13/2021 13:15:00 EKR

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Lab Spec. Conductance at 25 C	957	umhos/cm				01

SM 2540 C-2011 Prepared: 952118 05/12/2021 10:35:00 Analyzed 952118 05/12/2021 10:35:00 TH2

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Dissolved Solids	560	mg/L	50.0			01

SM 2550 B - 2010 Prepared: 951784 05/10/2021 11:52:00 Analyzed 951784 05/10/2021 11:52:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Temperature (onsite)	19	Degrees C	1			

SM 4500-H+ B-2011 Prepared: 951785 05/10/2021 11:52:00 Analyzed 951785 05/10/2021 11:52:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC pH (Onsite)	8.1	SU				



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City of Annetta
Glenn Kincaid
P.O. Box 1150
Annetta, TX 76008

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Printed: 05/20/2021

1986265 EP006

Received: 05/11/2021

Drinking Water

Collected by: L MOORE
Taken: 05/10/2021

City of Annetta
10:48:00

PO:

EPA 200.7 4.4 Prepared: 951996 05/12/2021 15:45:00 Analyzed 952166 05/13/2021 13:55:00 JAB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Iron, Total	0.388	mg/L	0.050		7439-89-6	03

EPA 200.7 4.4 Prepared: 951996 05/12/2021 15:45:00 Analyzed 952488 05/14/2021 14:27:00 JAB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Calcium	75.8	mg/L	1.00		7440-70-2	03
NELAC Sodium	55.0	mg/L	5.00		7440-23-5	03

EPA 200.8 5.4 Prepared: 951996 05/12/2021 15:45:00 Analyzed 952310 05/13/2021 17:52:00 SAM

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Manganese, Total	0.014	mg/L	0.001		7439-96-5	03

EPA 300.0 2.1 Prepared: 951831 05/11/2021 20:51:00 Analyzed 951831 05/11/2021 20:51:00 KLB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Chloride	14.6	mg/L	5.00			01
NELAC Sulfate	57.2	mg/L	5.00			01

SM 2320 B-2011 Prepared: 952623 05/17/2021 08:28:00 Analyzed 952623 05/17/2021 08:28:00 ESG

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Alkalinity (as CaCO3)	295	mg/L	1.00			01

SM 2340 C-2011 Prepared: 952689 05/17/2021 08:40:00 Analyzed 952689 05/17/2021 08:40:00 API

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Hardness (as CaCO3)	230	mg/L	50			02

SM 2510 B-97 Prepared: 952168 05/13/2021 13:15:00 Analyzed 952168 05/13/2021 13:15:00 EKR

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Lab Spec. Conductance at 25 C	645	umhos/cm				01



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Annetta, TX 76008

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964937

Printed: 05/20/2021

1986265 EP006

Received: 05/11/2021

Drinking Water

Collected by: L MOORE
Taken: 05/10/2021

City of Annetta
10:48:00

PO:

SM 2540 C-2011 Prepared: 952118 05/12/2021 10:35:00 Analyzed 952118 05/12/2021 10:35:00 TH2

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Dissolved Solids	416	mg/L	20.0			01

SM 2550 B - 2010 Prepared: 951784 05/10/2021 10:48:00 Analyzed 951784 05/10/2021 10:48:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Temperature (onsite)	21	Degrees C	1			

SM 4500-H+ B-2011 Prepared: 951785 05/10/2021 10:48:00 Analyzed 951785 05/10/2021 10:48:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC pH (Onsite)	7.7	SU				

1986266 EP007

Received: 05/11/2021

Drinking Water

Collected by: L MOORE
Taken: 05/10/2021

City of Annetta
12:08:00

PO:

EPA 200.7 4.4 Prepared: 951996 05/12/2021 15:45:00 Analyzed 952166 05/13/2021 13:58:00 JAB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Calcium	1.90	mg/L	0.500		7440-70-2	03
NELAC Iron, Total	<0.050	mg/L	0.050		7439-89-6	03

EPA 200.7 4.4 Prepared: 951996 05/12/2021 15:45:00 Analyzed 952488 05/14/2021 14:30:00 JAB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Sodium	252	mg/L	5.00		7440-23-5	03

EPA 200.8 5.4 Prepared: 951996 05/12/2021 15:45:00 Analyzed 952310 05/13/2021 17:57:00 SAM

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Manganese, Total	<0.001	mg/L	0.001		7439-96-5	03



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Glenn Kincaid
P.O. Box 1150
Annetta, TX 76008

Project
964937

Printed: 05/20/2021

1986266 EP007

Received: 05/11/2021

Drinking Water

Collected by: L MOORE
Taken: 05/10/2021

City of Annetta
12:08:00

PO:

EPA 300.0 2.1 Prepared: 951831 05/11/2021 21:15:00 Analyzed 951831 05/11/2021 21:15:00 KLB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Chloride	26.3	mg/L	5.00			01
NELAC Sulfate	58.4	mg/L	5.00			01

SM 2320 B-2011 Prepared: 952623 05/17/2021 08:28:00 Analyzed 952623 05/17/2021 08:28:00 ESG

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Alkalinity (as CaCO3)	455	mg/L	1.00			01

SM 2340 C-2011 Prepared: 952689 05/17/2021 08:40:00 Analyzed 952689 05/17/2021 08:40:00 API

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Hardness (as CaCO3)	5.0	mg/L	5.0			02

SM 2510 B-97 Prepared: 952168 05/13/2021 13:15:00 Analyzed 952168 05/13/2021 13:15:00 EKR

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Lab Spec. Conductance at 25 C	972	umhos/cm				01

SM 2540 C-2011 Prepared: 952118 05/12/2021 10:35:00 Analyzed 952118 05/12/2021 10:35:00 TH2

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Dissolved Solids	650	mg/L	50.0			01

SM 2550 B - 2010 Prepared: 951784 05/10/2021 12:08:00 Analyzed 951784 05/10/2021 12:08:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Temperature (onsite)	22	Degrees C	1			

SM 4500-H+ B-2011 Prepared: 951785 05/10/2021 12:08:00 Analyzed 951785 05/10/2021 12:08:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC pH (Onsite)	8.5	SU				



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City of Annetta
Glenn Kincaid
P.O. Box 1150
Annetta, TX 76008

Project
964937

Printed: 05/20/2021

1986267 EP008

Received: 05/11/2021

Drinking Water

Collected by: L MOORE
Taken: 05/10/2021

City of Annetta
10:59:00

PO:

EPA 200.7 4.4 Prepared: 951996 05/12/2021 15:45:00 Analyzed 952166 05/13/2021 14:01:00 JAB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Calcium	1.95	mg/L	0.500		7440-70-2	03
NELAC Iron, Total	0.0556	mg/L	0.050		7439-89-6	03

EPA 200.7 4.4 Prepared: 951996 05/12/2021 15:45:00 Analyzed 952488 05/14/2021 14:34:00 JAB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Sodium	251	mg/L	5.00		7440-23-5	03

EPA 200.8 5.4 Prepared: 951996 05/12/2021 15:45:00 Analyzed 952413 05/13/2021 18:07:00 SAM

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Manganese, Total	0.00143	mg/L	0.001		7439-96-5	03

EPA 300.0 2.1 Prepared: 951831 05/11/2021 22:04:00 Analyzed 951831 05/11/2021 22:04:00 KLB

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Chloride	24.2	mg/L	5.00			01
NELAC Sulfate	57.0	mg/L	5.00			01

SM 2320 B-2011 Prepared: 952623 05/17/2021 08:28:00 Analyzed 952623 05/17/2021 08:28:00 ESG

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Alkalinity (as CaCO3)	462	mg/L	1.00			01

SM 2340 C-2011 Prepared: 952848 05/18/2021 10:26:00 Analyzed 952848 05/18/2021 10:26:00 API

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Hardness (as CaCO3)	6.0	mg/L	5.0			02

SM 2510 B-97 Prepared: 952168 05/13/2021 13:15:00 Analyzed 952168 05/13/2021 13:15:00 EKR

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Lab Spec. Conductance at 25 C	974	umhos/cm				01



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City of Annetta
Glenn Kincaid
P.O. Box 1150
Annetta, TX 76008

Project
964937

Printed: 05/20/2021

1986267 EP008

Received: 05/11/2021

Drinking Water

Collected by: L MOORE City of Annetta
Taken: 05/10/2021 10:59:00

PO:

SM 2540 C-2011

Prepared: 952118 05/12/2021 10:35:00 Analyzed 952118 05/12/2021 10:35:00 TH2

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Dissolved Solids	650	mg/L	50.0			01

SM 2550 B - 2010

Prepared: 951784 05/10/2021 10:59:00 Analyzed 951784 05/10/2021 10:59:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Temperature (onsite)	21	Degrees C	1			

SM 4500-H+ B-2011

Prepared: 951785 05/10/2021 10:59:00 Analyzed 951785 05/10/2021 10:59:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC pH (Onsite)	8.7	SU				

1986268 TRIP TICKET

Received: 05/11/2021

Non-Potable Water

Collected by: LMO Ana-Lab
Taken: 05/10/2021

PO:

Prepared: 05/12/2021 10:38:19 Calculated 05/12/2021 10:38:19 CAL

Parameter	Results	Units	RL	Flags	CAS	Bottle
z Pickup/Sampling/Transport	Verified					

Sample Preparation

1986258 101 MEADOW PARK

Received: 05/11/2021

05/10/2021

Prepared: 05/12/2021 10:38:18 Calculated 05/12/2021 10:38:18 CAL



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Glenn Kincaid
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Annetta, TX 76008

Project
964937

Printed: 05/20/2021

1986258 101 MEADOW PARK

Received: 05/11/2021

05/10/2021

			Prepared:	05/12/2021	10:38:18	Calculated	05/12/2021	10:38:18	CAL
z	Environmental Fee (per Project)	Verified							
			Prepared:	05/20/2021	00:00:00	Analyzed	05/20/2021	00:00:00	BMS
z	TCEQ WQP Form	See Attached							
			Prepared:	951652	05/11/2021	15:40:00	Analyzed	951652	05/11/2021
									CCP
z	Bottle pH	ADJ<2	SU						02
			Prepared:	951652	05/11/2021	15:59:00	Analyzed	951652	05/11/2021
									CCP
z	Bottle Preserved in Lab	02	SU						
	EPA 200.2 2.8		Prepared:	951996	05/12/2021	15:45:00	Analyzed	951996	05/12/2021
									TES
NELAC	Liquid Metals Digestion	50/50	ml						02
	SM 2540 C-2011		Prepared:	951838	05/12/2021	10:05:00	Analyzed	951838	05/12/2021
									TH2
NELAC	Total Dissolved Solids Started	Started							

1986259 450 THUNDER HEAD LN

Received: 05/11/2021

05/10/2021

			Prepared:	951652	05/11/2021	15:40:00	Analyzed	951652	05/11/2021
									CCP
z	Bottle pH	ADJ<2	SU						02



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Glenn Kincaid
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Annetta, TX 76008

Project
964937

Printed: 05/20/2021

1986259 450 THUNDER HEAD LN

Received: 05/11/2021

05/10/2021

		Prepared: 951652	05/11/2021	15:59:00	Analyzed 951652	05/11/2021	15:59:00	CCP
z	Bottle Preserved in Lab	02	SU					
	EPA 200.2 2.8	Prepared: 951996	05/12/2021	15:45:00	Analyzed 951996	05/12/2021	15:45:00	TES
NELAC	Liquid Metals Digestion	50/50	ml					02
	SM 2540 C-2011	Prepared: 951838	05/12/2021	10:05:00	Analyzed 951838	05/12/2021	10:05:00	TH2
NELAC	Total Dissolved Solids Started	Started						

1986260 EP001

Received: 05/11/2021

05/10/2021

		Prepared: 951652	05/11/2021	15:40:00	Analyzed 951652	05/11/2021	15:40:00	CCP
z	Bottle pH	ADJ<2	SU					02
		Prepared: 951652	05/11/2021	15:59:00	Analyzed 951652	05/11/2021	15:59:00	CCP
z	Bottle Preserved in Lab	02	SU					
	EPA 200.2 2.8	Prepared: 951996	05/12/2021	15:45:00	Analyzed 951996	05/12/2021	15:45:00	TES
NELAC	Liquid Metals Digestion	50/50	ml					02



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Printed: 05/20/2021

1986260 EP001

Received: 05/11/2021

05/10/2021

SM 2540 C-2011 Prepared: 951840 05/12/2021 10:35:00 Analyzed 951840 05/12/2021 10:35:00 TH2

NELAC Total Dissolved Solids Started Started

1986261 EP002

Received: 05/11/2021

05/10/2021

Prepared: 951652 05/11/2021 15:40:00 Analyzed 951652 05/11/2021 15:40:00 CCP

z Bottle pH ADJ<2 SU 02

Prepared: 951652 05/11/2021 15:59:00 Analyzed 951652 05/11/2021 15:59:00 CCP

z Bottle Preserved in Lab 02 SU

EPA 200.2 2.8 Prepared: 951996 05/12/2021 15:45:00 Analyzed 951996 05/12/2021 15:45:00 TES

NELAC Liquid Metals Digestion 50/50 ml 02

SM 2540 C-2011 Prepared: 951840 05/12/2021 10:35:00 Analyzed 951840 05/12/2021 10:35:00 TH2

NELAC Total Dissolved Solids Started Started

1986262 EP003

Received: 05/11/2021

05/10/2021



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Printed: 05/20/2021

1986262 EP003

Received: 05/11/2021

05/10/2021

			Prepared: 951652	05/11/2021	15:40:00	Analyzed 951652	05/11/2021	15:40:00	CCP
z	Bottle pH	ADJ<2	SU						02
			Prepared: 951652	05/11/2021	15:59:00	Analyzed 951652	05/11/2021	15:59:00	CCP
z	Bottle Preserved in Lab	02	SU						
	EPA 200.2 2.8		Prepared: 951996	05/12/2021	15:45:00	Analyzed 951996	05/12/2021	15:45:00	TES
NELAC	Liquid Metals Digestion	50/50	ml						02
	SM 2540 C-2011		Prepared: 951840	05/12/2021	10:35:00	Analyzed 951840	05/12/2021	10:35:00	TH2
NELAC	Total Dissolved Solids Started	Started							

1986263 EP004

Received: 05/11/2021

05/10/2021

			Prepared: 951652	05/11/2021	15:40:00	Analyzed 951652	05/11/2021	15:40:00	CCP
z	Bottle pH	ADJ<2	SU						02
			Prepared: 951652	05/11/2021	15:59:00	Analyzed 951652	05/11/2021	15:59:00	CCP
z	Bottle Preserved in Lab	02	SU						
	EPA 200.2 2.8		Prepared: 951996	05/12/2021	15:45:00	Analyzed 951996	05/12/2021	15:45:00	TES



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964937

Printed: 05/20/2021

1986263 EP004

Received: 05/11/2021

05/10/2021

EPA 200.2 2.8 Prepared: 951996 05/12/2021 15:45:00 Analyzed 951996 05/12/2021 15:45:00 TES

NELAC Liquid Metals Digestion 50/50 ml 02

SM 2540 C-2011 Prepared: 951840 05/12/2021 10:35:00 Analyzed 951840 05/12/2021 10:35:00 TH2

NELAC Total Dissolved Solids Started Started

1986264 EP005

Received: 05/11/2021

05/10/2021

Prepared: 951652 05/11/2021 15:40:00 Analyzed 951652 05/11/2021 15:40:00 CCP

z Bottle pH ADJ<2 SU 02

Prepared: 951652 05/11/2021 15:59:00 Analyzed 951652 05/11/2021 15:59:00 CCP

z Bottle Preserved in Lab 02 SU

EPA 200.2 2.8 Prepared: 951996 05/12/2021 15:45:00 Analyzed 951996 05/12/2021 15:45:00 TES

NELAC Liquid Metals Digestion 50/50 ml 02

SM 2540 C-2011 Prepared: 951840 05/12/2021 10:35:00 Analyzed 951840 05/12/2021 10:35:00 TH2

NELAC Total Dissolved Solids Started Started



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City of Annetta
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Project
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Printed: 05/20/2021

1986265 EP006

Received: 05/11/2021

05/10/2021

			Prepared: 951652	05/11/2021	15:40:00	Analyzed 951652	05/11/2021	15:40:00	CCP
z	Bottle pH	ADJ<2	SU						02
			Prepared: 951652	05/11/2021	15:59:00	Analyzed 951652	05/11/2021	15:59:00	CCP
z	Bottle Preserved in Lab	02	SU						
	EPA 200.2 2.8		Prepared: 951996	05/12/2021	15:45:00	Analyzed 951996	05/12/2021	15:45:00	TES
NELAC	Liquid Metals Digestion	50/50	ml						02
	SM 2540 C-2011		Prepared: 951840	05/12/2021	10:35:00	Analyzed 951840	05/12/2021	10:35:00	TH2
NELAC	Total Dissolved Solids Started	Started							

1986266 EP007

Received: 05/11/2021

05/10/2021

			Prepared: 951652	05/11/2021	15:40:00	Analyzed 951652	05/11/2021	15:40:00	CCP
z	Bottle pH	ADJ<2	SU						02
			Prepared: 951652	05/11/2021	15:59:00	Analyzed 951652	05/11/2021	15:59:00	CCP
z	Bottle Preserved in Lab	02	SU						
	EPA 200.2 2.8		Prepared: 951996	05/12/2021	15:45:00	Analyzed 951996	05/12/2021	15:45:00	TES



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Printed: 05/20/2021

1986266 EP007

Received: 05/11/2021

05/10/2021

EPA 200.2 2.8 Prepared: 951996 05/12/2021 15:45:00 Analyzed 951996 05/12/2021 15:45:00 TES

NELAC Liquid Metals Digestion 50/50 ml 02

SM 2540 C-2011 Prepared: 951840 05/12/2021 10:35:00 Analyzed 951840 05/12/2021 10:35:00 TH2

NELAC Total Dissolved Solids Started Started

1986267 EP008

Received: 05/11/2021

05/10/2021

Prepared: 951652 05/11/2021 15:40:00 Analyzed 951652 05/11/2021 15:40:00 CCP

z Bottle pH ADJ<2 SU 02

Prepared: 951652 05/11/2021 15:59:00 Analyzed 951652 05/11/2021 15:59:00 CCP

z Bottle Preserved in Lab 02 SU

EPA 200.2 2.8 Prepared: 951996 05/12/2021 15:45:00 Analyzed 951996 05/12/2021 15:45:00 TES

NELAC Liquid Metals Digestion 50/50 ml 02

SM 2540 C-2011 Prepared: 951840 05/12/2021 10:35:00 Analyzed 951840 05/12/2021 10:35:00 TH2

NELAC Total Dissolved Solids Started Started



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Qualifiers:

P - Spike recovery outside control limits due to matrix effects.

We report results on an As Received (or Wet) basis unless marked 'Dry Weight'. Unless otherwise noted, testing was performed at Ana-lab corporate laboratory which holds International, Federal, and state accreditations. Please see <https://www.ana-lab-work.com/index.php/accreditations/>

These analytical results relate to the sample tested. This report may NOT be reproduced EXCEPT in FULL without written approval of Ana-Lab Corp. Unless otherwise specified, these test results meet the requirements of NELAP.

RL is the Reporting Limit (sample specific quantitation limit) and is at or above the Method Detection Limit (MDL). CAS is Chemical Abstract Service number. RL is our Reporting Limit, or Minimum Quantitation Level. The RL takes into account the Instrument Detection Limit (IDL), Method Detection Limit (MDL), and Practical Quantitation Limit (PQL), and any dilutions and/or concentrations performed during sample preparation (EQL). Our analytical result must be above this RL before we report a value in the 'Results' column of our report (without a 'J' flag). Otherwise, we report ND (Not Detected above RL), because the result is "<" (less than) the number in the RL column. MAL is Minimum Analytical Level and is typically from regulatory agencies. Unless we report a result in the result column, or interferences prevent it, we work to have our RL at or below the MAL.



Trey Peery, MA, Project Manager



COAN-N

City of Annetta
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Printed 05/20/2021

Analytical Set **951784**

SM 2550 B - 2010

Duplicate

Parameter	Sample	Result	Unknown	Unit	RPD	Limit%
Temperature (onsite)	1986265	21	21	Degrees C		20

Analytical Set **951785**

SM 4500-H+ B-2011

CCV

Parameter	Reading	Known	Units	Recover%	Limits%	File
pH (Onsite)	6.0	6.0	SU	100	90 - 110	
pH (Onsite)	6.0	6.0	SU	100	90 - 110	

Duplicate

Parameter	Sample	Result	Unknown	Unit	RPD	Limit%
pH (Onsite)	1986265	7.7	7.7	SU		20

Standard

Parameter	Sample	Reading	Known	Units	Recover%	Limits%	File
pH (Onsite)	951785	8.0	8.0	SU	100	90 - 110	
pH (Onsite)	951785	8.0	8.0	SU	100	90 - 110	

Analytical Set **952103**

SM 2540 C-2011

Blank

Parameter	PrepSet	Reading	MDL	MQL	Units	File
Total Dissolved Solids	952103	ND	5.00	5.00	mg/L	122301653

ControlBlk

Parameter	PrepSet	Reading	MDL	MQL	Units	File
Total Dissolved Solids	952103	0			grams	122301640

Duplicate

Parameter	Sample	Result	Unknown	Unit	RPD	Limit%
Total Dissolved Solids	1985520	1110	1160	mg/L	4.41	20.0

LCS

Parameter	PrepSet	Reading	Known	Units	Recover%	Limits	File
Total Dissolved Solids	952103	216	200	mg/L	108	85.0 - 115	122301654

Standard

Parameter	Sample	Reading	Known	Units	Recover%	Limits%	File
Total Dissolved Solids		100	100	mg/L	100	90.0 - 110	122301641

Analytical Set **952118**

SM 2540 C-2011

Blank

Parameter	PrepSet	Reading	MDL	MQL	Units	File
Total Dissolved Solids	952118	ND	5.00	5.00	mg/L	122301888



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ControlBlk

Parameter	PrepSet	Reading	MDL	MQL	Units	File
Total Dissolved Solids	952118	0			grams	122301875

Duplicate

Parameter	Sample	Result	Unknown	Unit	RPD	Limit%
Total Dissolved Solids	1986260	488	444	mg/L	9.44	20.0

LCS

Parameter	PrepSet	Reading	Known	Units	Recover%	Limits	File
Total Dissolved Solids	952118	204	200	mg/L	102	85.0 - 115	122301889

Standard

Parameter	Sample	Reading	Known	Units	Recover%	Limits%	File
Total Dissolved Solids		100	100	mg/L	100	90.0 - 110	122301876

Analytical Set **951831**

EPA 300.0 2.1

Blank

Parameter	PrepSet	Reading	MDL	MQL	Units	File
Chloride	951831	0.049	0.0235	0.100	mg/L	122294968
Sulfate	951831	ND	0.0664	0.100	mg/L	122294968

CCV

Parameter	Reading	Known	Units	Recover%	Limits%	File
Chloride	10.3	10.0	mg/L	103	90.0 - 110	122294965
Chloride	10.5	10.0	mg/L	105	90.0 - 110	122294970
Chloride	10.3	10.0	mg/L	103	90.0 - 110	122294980
Chloride	10.3	10.0	mg/L	103	90.0 - 110	122294990
Sulfate	10.2	10.0	mg/L	102	90.0 - 110	122294965
Sulfate	10.3	10.0	mg/L	103	90.0 - 110	122294970
Sulfate	10.3	10.0	mg/L	103	90.0 - 110	122294980
Sulfate	10.3	10.0	mg/L	103	90.0 - 110	122294990

LCS Dup

Parameter	PrepSet	LCS	LCSD	Known	Limits%	LCS%	LCSD%	Units	RPD	Limit%
Chloride	951831	5.06	5.00	5.00	85.0 - 110	101	100	mg/L	1.19	20.0
Sulfate	951831	4.89	4.93	5.00	88.0 - 110	97.8	98.6	mg/L	0.815	20.0

MSD

Parameter	Sample	MS	MSD	UNK	Known	Limits	MS%	MSD%	Units	RPD	Limit%
Chloride	1986017	830	833	685	100	80.0 - 120	145 *	148 *	mg/L	2.05	20.0
Sulfate	1986017	806	796	655	100	80.0 - 120	151 *	141 *	mg/L	6.85	20.0
Chloride	1986267	34.3	34.2	24.2	10.0	80.0 - 120	101	100	mg/L	0.995	20.0
Sulfate	1986267	66.8	65.7	57.0	10.0	80.0 - 120	98.0	87.0	mg/L	11.9	20.0

Analytical Set **952166**

EPA 200.7 4.4



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Blank

<u>Parameter</u>	<u>PrepSet</u>	<u>Reading</u>	<u>MDL</u>	<u>MQL</u>	<u>Units</u>	<u>File</u>
Calcium	951996	ND	0.0156	0.500	mg/L	122302957
Iron, Total	951996	ND	0.00379	0.025	mg/L	122302957
Sodium	951996	ND	0.0139	0.500	mg/L	122302957

CCV

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
Calcium	25.2	25.0	mg/L	101	90.0 - 110	122302956
Calcium	25.5	25.0	mg/L	102	90.0 - 110	122302966
Calcium	24.7	25.0	mg/L	98.8	90.0 - 110	122302976
Calcium	24.6	25.0	mg/L	98.4	90.0 - 110	122302986
Calcium	24.5	25.0	mg/L	98.0	90.0 - 110	122302993
Calcium	24.7	25.0	mg/L	98.8	90.0 - 110	122303003
Calcium	24.9	25.0	mg/L	99.6	90.0 - 110	122303014
Iron, Total	2.50	2.50	mg/L	100	90.0 - 110	122302956
Iron, Total	2.53	2.50	mg/L	101	90.0 - 110	122302966
Iron, Total	2.46	2.50	mg/L	98.4	90.0 - 110	122302993
Iron, Total	2.48	2.50	mg/L	99.2	90.0 - 110	122303003
Iron, Total	2.49	2.50	mg/L	99.6	90.0 - 110	122303014
Sodium	24.7	25.0	mg/L	98.8	90.0 - 110	122302956
Sodium	24.9	25.0	mg/L	99.6	90.0 - 110	122302966
Sodium	24.3	25.0	mg/L	97.2	90.0 - 110	122302976
Sodium	24.2	25.0	mg/L	96.8	90.0 - 110	122302986
Sodium	24.2	25.0	mg/L	96.8	90.0 - 110	122302993
Sodium	24.3	25.0	mg/L	97.2	90.0 - 110	122303003
Sodium	24.4	25.0	mg/L	97.6	90.0 - 110	122303014

ICL

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
Iron, Total	4.85	5.00	mg/L	97.0	95.0 - 105	122302946
Sodium	50.3	50.0	mg/L	101	95.0 - 105	122302946

ICV

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
Calcium	25.6	25.0	mg/L	102	90.0 - 110	122302950
Iron, Total	2.54	2.50	mg/L	102	90.0 - 110	122302950
Sodium	25.2	25.0	mg/L	101	90.0 - 110	122302950

LCS Dup

<u>Parameter</u>	<u>PrepSet</u>	<u>LCS</u>	<u>LCSD</u>	<u>Known</u>	<u>Limits%</u>	<u>LCS%</u>	<u>LCSD%</u>	<u>Units</u>	<u>RPD</u>	<u>Limit%</u>
Calcium	951996	5.23	5.15	5.00	85.0 - 115	105	103	mg/L	1.54	25.0
Iron, Total	951996	0.523	0.523	0.500	85.0 - 115	105	105	mg/L	0	25.0
Sodium	951996	5.35	5.24	5.00	85.0 - 115	107	105	mg/L	2.08	25.0

MRL Check

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
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City of Annetta
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MRL Check

Parameter	Reading	Known	Units	Recover%	Limits%	File
Calcium	0.514	0.500	mg/L	103	25.0 - 175	122302951
Iron, Total	0.0537	0.050	mg/L	107	25.0 - 175	122302951
Sodium	0.492	0.500	mg/L	98.4	25.0 - 175	122302951

MSD

Parameter	Sample	MS	MSD	UNK	Known	Limits	MS%	MSD%	Units	RPD	Limit%
Calcium	1986017	28.9	28.9	24.5	5.00	75.0 - 125	88.0	88.0	mg/L	0	25.0
Iron, Total	1986017	0.495	0.502	0.0296	0.500	75.0 - 125	93.1	94.5	mg/L	1.49	25.0
Sodium	1986017	1020	1020	1030	5.00	75.0 - 125	-200 *	-200 *	mg/L	0	25.0
Calcium	1986258	88.7	88.6	82.3	5.00	75.0 - 125	128 *	126 *	mg/L	1.57	25.0
Iron, Total	1986258	0.552	0.548	0.0417	0.500	75.0 - 125	102	101	mg/L	0.787	25.0
Sodium	1986258	55.1	55.1	48.7	5.00	75.0 - 125	128 *	128 *	mg/L	0	25.0

Analytical Set

952310

EPA 200.8 5.4

Blank

Parameter	PrepSet	Reading	MDL	MQL	Units	File
Manganese, Total	951996	ND	0.00033	0.001	mg/L	122305511

CCV

Parameter	Reading	Known	Units	Recover%	Limits%	File
Manganese, Total	0.051	0.05	mg/L	102	90.0 - 110	122305496
Manganese, Total	0.0518	0.05	mg/L	104	90.0 - 110	122305505
Manganese, Total	0.0507	0.05	mg/L	101	90.0 - 110	122305515
Manganese, Total	0.0511	0.05	mg/L	102	90.0 - 110	122305526

ICV

Parameter	Reading	Known	Units	Recover%	Limits%	File
Manganese, Total	0.0509	0.05	mg/L	102	90.0 - 110	122305476

LCS Dup

Parameter	PrepSet	LCS	LCSD	Known	Limits%	LCS%	LCSD%	Units	RPD	Limit%
Manganese, Total	951996	0.515	0.522	0.500	85.0 - 115	103	104	mg/L	1.35	20.0

MRL Check

Parameter	Reading	Known	Units	Recover%	Limits%	File
Manganese, Total	0.001	0.001	mg/L	100	25.0 - 175	122305477

MSD

Parameter	Sample	MS	MSD	UNK	Known	Limits	MS%	MSD%	Units	RPD	Limit%
Manganese, Total	1986258	0.521	0.519	0.0132	0.500	70.0 - 130	102	101	mg/L	0.395	20.0

Analytical Set

952413

EPA 200.8 5.4

Blank

Parameter	PrepSet	Reading	MDL	MQL	Units	File
Manganese, Total	951996	ND	0.00033	0.001	mg/L	122307938



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CCV

Parameter	Reading	Known	Units	Recover%	Limits%	File
Manganese, Total	0.0518	0.05	mg/L	104	90.0 - 110	122307937
Manganese, Total	0.0507	0.05	mg/L	101	90.0 - 110	122307942
Manganese, Total	0.0511	0.05	mg/L	102	90.0 - 110	122307945
Manganese, Total	0.0526	0.05	mg/L	105	90.0 - 110	122307949
Manganese, Total	0.0507	0.05	mg/L	101	90.0 - 110	122307959
Manganese, Total	0.051	0.05	mg/L	102	90.0 - 110	122307968
Manganese, Total	0.0507	0.05	mg/L	101	90.0 - 110	122307978
Manganese, Total	0.0506	0.05	mg/L	101	90.0 - 110	122307984

ICV

Parameter	Reading	Known	Units	Recover%	Limits%	File
Manganese, Total	0.0509	0.05	mg/L	102	90.0 - 110	122307932

LCS Dup

Parameter	PrepSet	LCS	LCS D	Known	Limits%	LCS%	LCS D%	Units	RPD	Limit%
Manganese, Total	951996	0.515	0.522	0.500	85.0 - 115	103	104	mg/L	1.35	20.0

LDR

Parameter	Reading	Known	Units	Recover%	Limits%	File
Manganese, Total	9.63	10	mg/L	96.3	90.0 - 110	122307936

MRL Check

Parameter	Reading	Known	Units	Recover%	Limits%	File
Manganese, Total	0.001	0.001	mg/L	100	25.0 - 175	122307933

MSD

Parameter	Sample	MS	MSD	UNK	Known	Limits	MS%	MSD%	Units	RPD	Limit%
Manganese, Total	1986017	0.498	0.501	0.00166	0.500	70.0 - 130	99.3	99.9	mg/L	0.603	20.0
Manganese, Total	1986258	0.521	0.519	0.0132	0.500	70.0 - 130	102	101	mg/L	0.395	20.0

Analytical Set **952488**

EPA 200.7 4.4

Blank

Parameter	PrepSet	Reading	MDL	MDL	Units	File
Calcium	951996	ND	0.0132	0.100	mg/L	122309808
Sodium	951996	ND	0.0973	0.500	mg/L	122309808

CCV

Parameter	Reading	Known	Units	Recover%	Limits%	File
Calcium	25.5	25.0	mg/L	102	90.0 - 110	122309807
Calcium	25.0	25.0	mg/L	100	90.0 - 110	122309817
Calcium	25.4	25.0	mg/L	102	90.0 - 110	122309827
Calcium	25.1	25.0	mg/L	100	90.0 - 110	122309830
Sodium	25.1	25.0	mg/L	100	90.0 - 110	122309807
Sodium	24.8	25.0	mg/L	99.2	90.0 - 110	122309817
Sodium	25.2	25.0	mg/L	101	90.0 - 110	122309827
Sodium	24.8	25.0	mg/L	99.2	90.0 - 110	122309830



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City of Annetta
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ICL

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
Calcium	50.0	50.0	mg/L	100	95.0 - 105	122309803
Sodium	50.0	50.0	mg/L	100	95.0 - 105	122309803

ICV

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
Calcium	26.1	25.0	mg/L	104	90.0 - 110	122309805
Sodium	25.5	25.0	mg/L	102	90.0 - 110	122309805

LCS Dup

<u>Parameter</u>	<u>PrepSet</u>	<u>LCS</u>	<u>LCS D</u>	<u>Known</u>	<u>Limits%</u>	<u>LCS%</u>	<u>LCS D%</u>	<u>Units</u>	<u>RPD</u>	<u>Limit%</u>
Calcium	951996	5.23	5.13	5.00	85.0 - 115	105	103	mg/L	1.93	25.0
Sodium	951996	5.07	4.99	5.00	85.0 - 115	101	99.8	mg/L	1.59	25.0

LDR

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
Calcium	98.5	100	mg/L	98.5	90.0 - 110	122309804
Sodium	106	100	mg/L	106	90.0 - 110	122309804

MRL Check

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
Calcium	0.501	0.500	mg/L	100	25.0 - 175	122309806
Sodium	0.456	0.500	mg/L	91.2	25.0 - 175	122309806

MSD

<u>Parameter</u>	<u>Sample</u>	<u>MS</u>	<u>MSD</u>	<u>UNK</u>	<u>Known</u>	<u>Limits</u>	<u>MS%</u>	<u>MSD%</u>	<u>Units</u>	<u>RPD</u>	<u>Limit%</u>
Calcium	1986017	36.3	36.0	30.4	5.00	75.0 - 125	118	112	mg/L	5.22	25.0
Sodium	1986017	847	842	839	5.00	75.0 - 125	160 *	60.0 *	mg/L	90.9 *	25.0
Calcium	1986258	86.1	85.8	79.0	5.00	75.0 - 125	142 *	136 *	mg/L	4.32	25.0
Sodium	1986258	51.1	50.6	44.4	5.00	75.0 - 125	134 *	124	mg/L	7.75	25.0

Analytical Set **952117**

SM 2320 B-2011

Blank

<u>Parameter</u>	<u>PrepSet</u>	<u>Reading</u>	<u>MDL</u>	<u>MQI</u>	<u>Units</u>	<u>File</u>
Total Alkalinity (as CaCO ₃)	952117	ND	1.00	1.00	mg/L	122301892

CCV

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
Total Alkalinity (as CaCO ₃)	27.3	25.0	mg/L	109	90.0 - 110	122301891
Total Alkalinity (as CaCO ₃)	24.8	25.0	mg/L	99.2	90.0 - 110	122301905
Total Alkalinity (as CaCO ₃)	27.3	25.0	mg/L	109	90.0 - 110	122301918

Duplicate

<u>Parameter</u>	<u>Sample</u>	<u>Result</u>	<u>Unknown</u>	<u>Unit</u>	<u>RPD</u>	<u>Limit%</u>
Total Alkalinity (as CaCO ₃)	1984121	7.44	7.44	mg/L	0	20.0
Total Alkalinity (as CaCO ₃)	1985905	90.8	91.3	mg/L	0.549	20.0



COAN-N

City of Annetta
Glenn Kincaid
P.O. Box 1150
Annetta, TX 76008

Project
964937

Printed 05/20/2021

ICV

Parameter	Reading	Known	Units	Recover%	Limits%	File
Total Alkalinity (as CaCO ₃)	27.3	25.0	mg/L	109	90.0 - 110	122301890

Mat. Spike

Parameter	Sample	Spike	Unknown	Known	Units	Recovery %	Limits %	File
Total Alkalinity (as CaCO ₃)	1984121	32.2	7.44	25.0	mg/L	99.0	70.0 - 130	122301895
Total Alkalinity (as CaCO ₃)	1985905	115	91.3	25.0	mg/L	94.8	70.0 - 130	122301908

Analytical Set **952168**

SM 2510 B-97

Blank

Parameter	PrepSet	Reading	MDL	MQL	Units	File
Lab Spec. Conductance at 25 C	952168	0.905			umhos/cm	122303015

Duplicate

Parameter	Sample	Result	Unknown	Unit	RPD	Limit%
Lab Spec. Conductance at 25 C	1986266	973	972	umhos/cm	0.103	20.0
Lab Spec. Conductance at 25 C	1986514	2620	2640	umhos/cm	0.760	20.0

ICV

Parameter	Reading	Known	Units	Recover%	Limits%	File
Lab Spec. Conductance at 25 C	13000	12900	umhos/cm	101	90.0 - 110	122303018

Standard

Parameter	Sample	Reading	Known	Units	Recover%	Limits%	File
Lab Spec. Conductance at 25 C	952168	1430	1410	umhos/cm	101	90.0 - 110	122303016
Lab Spec. Conductance at 25 C	952168	101	100	umhos/cm	101	90.0 - 110	122303017
Lab Spec. Conductance at 25 C	952168	1430	1410	umhos/cm	101	90.0 - 110	122303030
Lab Spec. Conductance at 25 C	952168	1440	1410	umhos/cm	102	90.0 - 110	122303042

Analytical Set **952623**

SM 2320 B-2011

Blank

Parameter	PrepSet	Reading	MDL	MQL	Units	File
Total Alkalinity (as CaCO ₃)	952623	ND	1.00	1.00	mg/L	122312480

CCV

Parameter	Reading	Known	Units	Recover%	Limits%	File
Total Alkalinity (as CaCO ₃)	27.4	25.0	mg/L	110	90.0 - 110	122312479
Total Alkalinity (as CaCO ₃)	27.4	25.0	mg/L	110	90.0 - 110	122312493
Total Alkalinity (as CaCO ₃)	27.4	25.0	mg/L	110	90.0 - 110	122312506

Duplicate

Parameter	Sample	Result	Unknown	Unit	RPD	Limit%
Total Alkalinity (as CaCO ₃)	1986259	295	299	mg/L	1.35	20.0
Total Alkalinity (as CaCO ₃)	1986616	27.4	27.4	mg/L	0	20.0

ICV

Parameter	Reading	Known	Units	Recover%	Limits%	File
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COAN-N

City of Annetta
Glenn Kincaid
P.O. Box 1150
Annetta, TX 76008

Project
964937

Printed 05/20/2021

ICV

Parameter	Reading	Known	Units	Recover%	Limits%	File
Total Alkalinity (as CaCO ₃)	27.4	25.0	mg/L	110	90.0 - 110	122312478

Mat. Spike

Parameter	Sample	Spike	Unknown	Known	Units	Recovery %	Limits %	File	
Total Alkalinity (as CaCO ₃)	1986259	315	299	25.0	mg/L	64.0	70.0 - 130	122312483	*
Total Alkalinity (as CaCO ₃)	1986616	51.4	27.4	25.0	mg/L	96.0	70.0 - 130	122312496	

Analytical Set **952689**

SM 2340 C-2011

Blank

Parameter	PrepSet	Reading	MDL	MQL	Units	File
Total Hardness (as CaCO ₃)	952689	ND	5.0	5.0	mg/L	122313764

Duplicate

Parameter	Sample	Result	Unknown	Unit	RPD	Limit%
Total Hardness (as CaCO ₃)	1985650	82	80	mg/L	2.47	20
Total Hardness (as CaCO ₃)	1986259	250	220	mg/L	12.8	20

Analytical Set **952848**

SM 2340 C-2011

Blank

Parameter	PrepSet	Reading	MDL	MQL	Units	File
Total Hardness (as CaCO ₃)	952848	ND	5.0	5.0	mg/L	122317535

Duplicate

Parameter	Sample	Result	Unknown	Unit	RPD	Limit%
Total Hardness (as CaCO ₃)	1986267	6.0	6.0	mg/L	0	20
Total Hardness (as CaCO ₃)	1986823	ND	ND	mg/L		20

* Out RPD is Relative Percent Difference: $\text{abs}(r_1 - r_2) / \text{mean}(r_1, r_2) * 100\%$

Recover% is Recovery Percent: $\text{result} / \text{known} * 100\%$

CCV - Continuing Calibration Verification; Blank - Method Blank; LCS - Laboratory Control Sample; ICV - Initial Calibration Verification; MRL Check - Minimum Reporting Limit Check Std; LDR - Linear Dynamic Range Standard



964937 CoC Print Group 001 of 001



P. O. BOX 9000 - KILGORE, TEXAS 75663-9000 - 903/984-0551 - FAX 903/984-5914
SHIPPING ADDRESS: 2600 DUDLEY ROAD - KILGORE, TEXAS 75662
www.ana-lab.com EMAIL corp@ana-lab.com

ANALYTICAL CHEMISTRY • UTILITY OPERATIONS

Trip Ticket

1986248

Date: 5-10-21
Ana-Lab Employee: LMO
Client (Name/ID): COAM

Mileage:

Ending: _____

Beginning: _____

Total _____ x Rate (_____/mile) = _____

Time:

Ending: _____

Beginning: _____

Total _____ x Rate (_____/hour) = _____

Total Trip Charge = 150.00**Reason for Trip:**☒ Sampling☐ Pickup only☐ Other (please explain below)Other _____

_____Revised By: SAH Authorized By: TWV Date: 02/27/19

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY WATER QUALITY PARAMETER MONITORING FORM 20679											
Completed by PWS (or Agent)											
PWS Name:	Town of Annetta - Deer Creek										
PWS ID#:	TX 1840111										
PWS Address:	P.O. Box 1150 Annetta TX 76008										
PWS Contact:	Joe Glenn Kincaid										
PWS Contact Phone #:	817-441-5770										
Inhibitor or Stabilizer Used (Y/N):	Phosphate	Silica	Calcium carbonate								
TREATMENT	Alkalinity Dosage Rate:	Inhibitor Dosage Rate:									
Sample Information											
Sample Type (Y/N):	Compliance	Non-compliance									
Sample Collector (Y/N):	Public Water System	Accredited Lab	3rd Party Contractor --> LAB ID	AL							
Temperature and pH (Y or N):	Y	Y	Were temperature and pH included on the sampling entry?	Y	Were temperature and pH measured in the field within 15 minutes of sample collection?	Y					
Sample Point ID (e.g. DS01, PBC001)	Sample Location	Date (MMDDYY)	Time - 24 hr (HHMM)	pH	Temp (°C)	Field Measurements	Original Sample ID #	Original Sample Date (MMDDYY)			
DS01	101 Meadow Park	051021	1117	7.63	20.5						
DS01	450 Thunder Road Ln.	051021	1111	7.62	20.8						
PBC0001	EP001	051021	1159	7.23	18.10						
PBC0002	EP002	051021	1125	7.71	20.9						
PBC0003	EP003	051021	1143	8.00	21.6						
PBC0004	EP004	051021	1135	7.49	20.4						
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 8, Chapter 37.10)											
Name of Authorized PWS Representative (Print)	Signature	Organization	Date								
Logan Fuller	gregmf	TOA	051021								
Chain of Custody	Relinquished By (Signature)	Date/Time	Relinquished By Counter (Signature)	Date/Time							
	Donna Mon	5-10-21 1600	Lone Star	5-10-21 1600							
	Relinquished By Counter (Signature)	Date/Time	Received By Lab (Signature)	Date/Time							
	LSO	5-10-21 1600		5-10-21 0945							
Laboratory Comments: See Attached for Tracking # and Temp											

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY WATER QUALITY PARAMETER MONITORING FORM 20679									
Completed by PWS (or Agent)					Completed by Laboratory				
PWS Name:	Town of Annetta - Deer Creek				Laboratory Name:				
PWS ID#:	TX 1840111				TCEQ Lab ID #:				
PWS Address:	P.O. Box 1150 Annetta TX 76008				Laboratory Address:	Ana-Lab Corporation 2600 Dudley Rd Kilgore TX 75662			
PWS Contact:	Joe Glenn Kincaid				Laboratory Contact:	Tracey Varvel 903-984-0551			
PWS Contact Phone #:	817-441-5770				Laboratory Contact Phone #:				
Inhibitor or Stabilizer Used (✓):	Phosphate	Silica	Calcium carbonate						
TREATMENT	Alkalinity Dosage Rate:	Inhibitor Dosage Rate:							
Sample Information Sample Type (✓): ☒ Compliance ☐ Non-compliance Sample Collector (✓): ☒ Public Water System ☐ Accredited Lab ☐ 3rd Party Contractor --> LAB ID AL Temperature and pH (Y or N): ☒ Y ☐ N ☐ AL Are temperature and pH included on the sampling entity's Laboratory Approval Form on file at the TCEQ? ☒ Y ☐ N									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 Location	Date (MMDDYY)	Time - 24 hr (HHMM)	pH	Temp (°C)	Original Sample ID #	Original Sample Date (MMDDYY)	Lab Sample ID	Alkalinity (1927) Calcium (1919) Chloride (1017) Conductivity (1064) Hardness (1915) Iron (1028) Manganese (1032) Sodium (1052) Sulfate (1055) TDS (1930) Silica (1049)
APC0005 GWQP	EAP005	051021	1152	8.13	19.17			19802604	✓
APC0006 GWQP	EAP006	051021	1048	7.66	21.2			205	✓
APC0007 GWQP	EAP007	051021	1208	8.51	21.5			206	✓
APC0008 GWQP	EAP008	051021	1059	8.68	20.6			207	✓
									✓
									✓
									✓
									✓
									✓
									✓
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 8, Chapter 37.10)									Sample Conditions (Use / Checklist (✓)) ☒ Samples received unpreserved? ☒ Food ☒ Ambient Rejection Code (if applicable): Date & Time of Sample Preservation (Addition): Thermometer ID #:
Name of Authorized PWS Representative (Print)	Signature	Organization	Date						
Loegan Fuller	Loegan F	TOA	051021						
Chain of Custody	Relinquished By (Signature)	Relinquished By (Print)	Date/Time	Relinquished By (Signature)	Relinquished By (Print)	Date/Time	Relinquished By (Signature)	Relinquished By (Print)	Date/Time
	Loegan Fuller	Loegan Fuller	5/10/21 1:00	Loegan Fuller	Loegan Fuller	5/10/21 1:00	Loegan Fuller	Loegan Fuller	5/10/21 1:00
Received by (Signature)	Received by (Signature)	Received by (Signature)	Received by (Signature)	Received by (Signature)	Received by (Signature)	Received by (Signature)	Received by (Signature)	Received by (Signature)	Received by (Signature)
See Attached for Tracking # and Temp TCEQ 20679 (Rev 01/2018)									

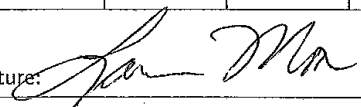
964937 CoC Print Group 001 of 001

Sample Collection and On-site Testing by Ana-Lab for TCEQ Form 20679, Rev 03

On-Site pH, SM 4500 H+B-2011

On-site Temp, SM 2550 B-2010

Collected By: <u>Lma</u>		Analyzed By: <u>Lma</u>				
Sample ID	Date	Time	pH (SU)	Temp	Date	Time
EP006	5-10-21	1048	7.66	21.2	5-10-21	1050
EP006 DUP	5-10-21	1048	7.68	21.3	5-10-21	1052
EP008	5-10-21	1059	8.62	20.6	5-10-21	1101
480 Thunderhead Ln	5-10-21	1111	7.62	20.2	5-10-21	1112
101 Meadow Park	5-10-21	1117	7.63	20.5	5-10-21	1119
EP002	5-10-21	1125	7.71	20.9	5-10-21	1126
EP004	5-10-21	1135	7.49	20.4	5-10-21	1136
EP003	5-10-21	1143	8.00	21.6	5-10-21	1145
EP005	5-10-21	1152	8.13	19.17	5-10-21	1153
EP001	5-10-21	1159	7.23	18.2	5-10-21	1201
EP007	5-10-22	1208	8.51	21.5	5-10-21	1209
DUP						

Sampler Signature: 

Sampler Affiliation: Ana-Lab Corporation

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5/10/2021

https://www2.lso.com/weblabels/?labels=0&combinedlabel=1&sessionkey=%7BDEED6EC6A-3291-422F-A7C3-C941837BEA5D%7D



Airbill No. Z100397H

LSO
1-800-800-8984
www.lso.com

SHIP TO:
ANA-LAB LOGIN
ANA-LAB CORP
2600 DUDLEY RD.
KILGORE, TX 75663
9039840551

From:
ANA-LAB NORTH TEXAS
ANA-LAB NTX
11105 SHADY TRAIL
DALLAS, TX 75229
9728379412

B**GGG****LSO PRIORITY NEXT DAY**

10:30 IN MOST CITIES
LATER IN REMOTE CITIES

PRINT DATE: 5/10/2021 REF 3:
QUICKCODE: CORP WEIGHT: 60
REF 1: COAN 1D00V.0000 REF 2:

5/11 0951 RT
Date Time Tech
Temp: 1.8 / 1.8 C
Therm#: 6093 Corr Fact: 0.0 C

Fold on above line and place shipping label in pouch on package. Please be sure the barcodes and addresses can be read and scanned. Shipping Instructions

1. Fold this page along the horizontal line above.
2. Place this Airbill in the shipping label pouch on the package you are shipping. Please be sure the barcodes and addresses can be read and scanned.
3. To locate a drop box near you, click on **Find A Drop Box** from the home page main menu.
4. To schedule a pickup, click on **Request Pickup**.

WARNING: Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your Lone Star Overnight account number.

This label is valid for use for 3 months from the date printed. Use of expired labels may result in delayed billing and / or additional research charges. **LIMIT OF LIABILITY:** We are not responsible for claims in excess of \$100 for any reason unless you: 1) declare a greater value (not to exceed \$25,000); 2) pay an additional fee; 3) and document your actual loss in a timely manner. We will not pay any claim in excess of the actual loss. We are not liable for any special or consequential damages. Additional limitations of liability are contained in our current Service Guide. If you ask us to deliver a package without obtaining a delivery signature, you release us of all liability for claims resulting from such service. **NO DELIVERY SIGNATURE WILL BE OBTAINED FOR 8:30 AM DELIVERIES OR RESIDENTIAL DELIVERIES.**

964937 CoC Print Group 001 of 001

5/10/2021

https://www2.lso.com/weblabels/?labelsizes=0&combinedlabel=1&sessionkey=%7BDEED6EC6A-3291-422F-A7C3-C941837BEA5D%7D



Airbill No. Z100397F

LSO
1-800-800-8984
www.lso.com

SHIP TO:
ANA-LAB LOGIN
ANA-LAB CORP
2600 DUDLEY RD.
KILGORE, TX 75663
9039840551

From:
ANA-LAB NORTH TEXAS
ANA-LAB NTX
11105 SHADY TRAIL
DALLAS, TX 75229
9728379412

B**GGG****LSO PRIORITY NEXT DAY**

10:30 IN MOST CITIES
LATER IN REMOTE CITIES

PRINT DATE: 5/10/2021

REF 3:

QUICKCODE: CORP

WEIGHT: 70.00LB:

REF 1: MTLP 1D00V.0000 REF 2:

5/11 0952 RT
Date Time Tech
Temp: 0.5 / 0.5 C
Therm#: 6093 Corr Fact: 0.0 C

Fold on above line and place shipping label in pouch on package. Please be sure the barcodes and addresses can be read and scanned. Shipping Instructions

1. Fold this page along the horizontal line above.
2. Place this Airbill in the shipping label pouch on the package you are shipping. Please be sure the barcodes and addresses can be read and scanned.
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This label is valid for use for 3 months from the date printed. Use of expired labels may result in delayed billing and / or additional research charges. **LIMIT**

OF LIABILITY: We are not responsible for claims in excess of \$100 for any reason unless you: 1) declare a greater value (not to exceed \$25,000); 2) pay an additional fee; 3) and document your actual loss in a timely manner. We will not pay any claim in excess of the actual loss. We are not liable for any special or consequential damages. Additional limitations of liability are contained in our current Service Guide. If you ask us to deliver a package without obtaining a delivery signature, you release us of all liability for claims resulting from such service. **NO DELIVERY SIGNATURE WILL BE OBTAINED FOR 8:30 AM DELIVERIES OR RESIDENTIAL DELIVERIES.**

964937 CoC Print Group 001 of 001

5/10/2021

https://www2.lso.com/weblabels/?labels=0&combinedlabel=1&sessionkey=%7BDEDED6EC6A-3291-422F-A7C3-C941837BEA5D%7D



Airbill No. Z100397B

LSO
1-800-800-8984
www.lso.com

SHIP TO:
ANA-LAB LOGIN
ANA-LAB CORP
2600 DUDLEY RD.
KILGORE, TX 75663
9039840551

From:
ANA-LAB NORTH TEXAS
ANA-LAB NTX
11105 SHADY TRAIL
DALLAS, TX 75229
9728378412

B**GGG****LSO PRIORITY NEXT DAY**

10:30 IN MOST CITIES
LATER IN REMOTE CITIES

5/11 0950 *GA*
Date Time Tech
Temp: 0.1 / 0.2 C
Therm#: 6443 Corr Fact: 0.1 C

REF 3:
WEIGHT: 60.00LBS
REF 2:

Fold on above line and place shipping label in pouch on package. Please be sure the barcodes and addresses can be read and scanned. Shipping Instructions

1. Fold this page along the horizontal line above.
2. Place this Airbill in the shipping label pouch on the package you are shipping. Please be sure the barcodes and addresses can be read and scanned.
3. To locate a drop box near you, click on **Find A Drop Box** from the home page main menu.
4. To schedule a pickup, click on **Request Pickup**.

WARNING: Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your Lone Star Overnight account number.

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OF LIABILITY: We are not responsible for claims in excess of \$100 for any reason unless you: 1) declare a greater value (not to exceed \$25,000); 2) pay an additional fee; 3) and document your actual loss in a timely manner. We will not pay any claim in excess of the actual loss. We are not liable for any special or consequential damages. Additional limitations of liability are contained in our current Service Guide. If you ask us to deliver a package without obtaining a delivery signature, you release us of all liability for claims resulting from such service. **NO DELIVERY SIGNATURE WILL BE OBTAINED FOR 8:30 AM DELIVERIES OR RESIDENTIAL DELIVERIES.**