

CERTIFICATE OF ANALYSIS

REPORTED TO	Stettler, Town of (Alberta) 5031 - 50 Street Stettler, AB_TOC 2L0		
ATTENTION	Chris Saunders	WORK ORDER	24A0310
PO NUMBER PROJECT PROJECT INFO	Distribution System - Biannual Analysis	RECEIVED / TEMP REPORTED COC NUMBER	2024-01-04 09:10 / 9.5°C 2024-01-22 09:22 No #

Introduction:

CARO Analytical Services is a testing laboratory full of smart, engaged scientists driven to make the world a safer and healthier place. Through our clients' projects we become an essential element for a better world. We employ methods conducted in accordance with recognized professional standards using accepted testing methodologies and quality control efforts. CARO is accredited by the Canadian Association for Laboratories Accreditation (CALA) to ISO/IEC 17025:2017 for specific tests listed in the scope of accreditation approved by CALA.

Big Picture Sidekicks



We've Got Chemistry

You know that the sample you collected after snowshoeing to site, digging 5 meters, and racing to get it on a plane so you can submit it to the lab for time sensitive results needed to make important and expensive decisions (whew) is VERY important. We know that too.

It's simple. We figure the more you working enjoy with fun and our engaged team the more members; likely you are to give us continued opportunities to support you.

Through research, knowledge, are your

Ahead of the Curve

regulation and instrumentation, we analytical centre the for technical knowledge you need, BEFORE you need it, so you can stay up to date and in the know.

Work Order Comments:

This is a revised report; please refer to Appendix 3 for details.

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If you have any questions or concerns, please contact me at rpshyk@caro.ca

Authorized By:

Regan Pshyk Account Manager

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REPORTED TO PROJECT Stettler, Town of (Alberta) Distribution System - Biannual Analysis WORK ORDER REPORTED 24A0310 2024-01-22 09:22

Analyte	Result	Guideline	RL	Units	Analyzed	Qualifier
GT Hydraulics (24A0310-01) Matrix:	Water Sampled: 20	24-01-03 10:58				
Acid Herbicides						
3,5-Dichlorobenzoic acid	< 0.08	N/A	0.08	µg/L	2024-01-18	
Dicamba	0.01	MAC = 110	0.005	µg/L	2024-01-18	
MCPP	< 0.08	N/A	0.08	µg/L	2024-01-18	
MCPA	< 0.02	MAC = 350	0.02	µg/L	2024-01-18	
Dichlorprop (2,4-DP)	< 0.08	N/A	0.08	µg/L	2024-01-18	
Bromoxynil	< 0.02	MAC = 30	0.02	µg/L	2024-01-18	
2,4-D	< 0.05	MAC = 100	0.05	µg/L	2024-01-18	
Pentachlorophenol	< 0.08	AO ≤ 30	0.08	µg/L	2024-01-18	
2,4,5-TP (silvex) methyl ester	< 0.08	N/A	0.08	µg/L	2024-01-18	
2,4,5-T	< 0.08	N/A	0.08	µg/L	2024-01-18	
Chloramben	< 1.00	N/A	1.00	µg/L	2024-01-18	
Dinoseb	< 0.02	N/A	0.02	µg/L	2024-01-18	
Bentazon	< 0.08	N/A	0.08	µg/L	2024-01-18	
2,4-DB	< 0.08	N/A	0.08	µg/L	2024-01-18	
Picloram	< 0.08	MAC = 190	0.08	µg/L	2024-01-18	
Diclofop-methyl	< 0.08	MAC = 9	0.08	µg/L	2024-01-18	
Anions						
Bromate	< 0.010	MAC = 0.01	0.010	mg/L	2024-01-12	
Chloride	12.4	AO ≤ 250	0.50	mg/L	2024-01-06	
Fluoride	0.69	MAC = 1.5	0.10	mg/L	2024-01-06	
Nitrate (as N)	0.455	MAC = 10	0.050	mg/L	2024-01-06	
Nitrite (as N)	< 0.050	MAC = 1	0.050	mg/L	2024-01-06	
Sulfate	75.6	AO ≤ 500	1.0	mg/L	2024-01-06	
Calculated Parameters						
Chloramines	< 0.0400	MAC = 3	0.0400	mg/L	N/A	
Total Trihalomethanes	0.0218	MAC = 0.1	0.00400	mg/L	N/A	
Ion Balance	98.5	N/A		%	N/A	
Hardness, Total (as CaCO3)	232	None Required	0.541	mg/L	N/A	
Nitrate+Nitrite (as N)	0.455	N/A	0.0500	mg/L	N/A	
Solids, Total Dissolved	299	AO ≤ 500	2.00	mg/L	N/A	
Chlorinated Phenols						
2,4-Dichlorophenol	< 0.00020	AO ≤ 0.0003	0.00020	mg/L	2024-01-09	
2,4,6-Trichlorophenol	< 0.00050	AO ≤ 0.002	0.00050	mg/L	2024-01-09	
2,3,4,6-Tetrachlorophenol	< 0.00050	AO ≤ 0.001	0.00050	mg/L	2024-01-09	
Pentachlorophenol	< 0.00050	AO ≤ 0.03	0.00050	mg/L	2024-01-09	
General Parameters						
Alkalinity, Total (as CaCO3)	177	N/A	2.0	mg/L	2024-01-09	
Bicarbonate (HCO3)	216	N/A	2.0	mg/L	2024-01-09	
Carbonate (CO3)	< 2.0	N/A	2.0	mg/L	2024-01-09	
Hydroxide (OH)	< 2.0	N/A	2.0	mg/L	2024-01-09	
				-		



Dimethoate

Diuron

Malathion

REPORTED TO Stettler, Town of (Albert PROJECT Distribution System -	erta) Biannual Analysis			WORK ORDER REPORTED	24A0310 2024-01-22 09:22		
Analyte	Result	Guideline	RL	Units	Analyzed	Qualifier	
GT Hydraulics (24A0310-01) Matrix: W	ater Sampled: 20	24-01-03 10:58, Con	tinued				
General Parameters, Continued							
Ammonia, Total (as N)	0.546	None Required	0.050	mg/L	2024-01-08		
Carbon, Total Organic	1.98	N/A	0.50	mg/L	2024-01-09		
Chlorine, Total	1.36	None Required	0.02	mg/L	2024-01-10	HT2	
Chlorine, Free	1.34	N/A	0.02	mg/L	2024-01-10	HT2	
Colour, True	< 5.0	AO ≤ 15	5.0	CU	2024-01-10	HT1	
Conductivity (EC)	495	N/A	2.0	μS/cm	2024-01-09		
Cyanide, Total	< 0.0020	MAC = 0.2	0.0020	mg/L	2024-01-05		
Nitrilotriacetic Acid	< 0.20	MAC = 0.4	0.20	mg/L	2024-01-06		
рН	8.16	7.0-10.5	0.10	pH units	2024-01-11	HT2	
Sulfide, Total	< 0.020	AO ≤ 0.05	0.020	mg/L	2024-01-04		
Turbidity	0.12	OG < 1	0.10	NTU	2024-01-08	HT1	
Miscellaneous Herbicides							
Diquat	< 0.0100	MAC = 0.05	0.0100	mg/L	2024-01-16		
Paraguat	< 0.0050	MAC = 0.007	0.0050	mg/L	2024-01-16		
Glyphosate	< 0.05	MAC = 0.28	0.05	ma/L	2024-01-18		
N-Nitrosodimethylamine Perfluorinated Compounds	< 0.000009	MAC = 0.00004	0.000009	mg/L	2024-01-15		
6:2 Fluorotelomer sulfonate (6:2FTS)	< 0.01	N/A	0.01	µg/L	2024-01-12		
8:2 Fluorotelomer sulfonate (8:2FTS)	< 0.01	N/A	0.01	µg/L	2024-01-12		
Perfluorobutanesulfonate (PFBS)	< 0.01	N/A	0.01	µg/L	2024-01-12		
Perfluorobutanoic acid (PFBA)	< 0.1	N/A	0.1	µg/L	2024-01-12		
Perfluoroheptanoic acid (PFHpA)	< 0.01	N/A	0.01	µg/L	2024-01-12		
Perfluorohexanesulfonate (PFHxS)	< 0.01	N/A	0.01	µg/L	2024-01-12		
Perfluorohexanoic acid (PFHxA)	< 0.01	N/A	0.01	µg/L	2024-01-12		
Perfluorononanoic acid (PFNA)	< 0.01	N/A	0.01	µg/L	2024-01-12		
Perfluorooctanesulfonate (PFOS)	< 0.01	0.6	0.01	µg/L	2024-01-12		
Perfluorooctanoic acid (PFOA)	< 0.01	0.2	0.01	µg/L	2024-01-12		
Perfluoropentanoic acid (PFPeA)	< 0.01	N/A	0.01	µg/L	2024-01-12		
Pesticides, Herbicides, and Fungicides							
Atrazine and metabolites	< 0.000100	MAC = 0.005	0.000100	mg/L	2024-01-11		
Azinphos-methyl	< 0.000200	MAC = 0.02	0.000200	mg/L	2024-01-11		
Bromoxynil	< 0.000200	MAC = 0.03	0.000200	mg/L	2024-01-11		
Chlorpyrifos	< 0.000010	MAC = 0.09	0.000010	mg/L	2024-01-11		
Cyanazine	< 0.000100	N/A	0.000100	mg/L	2024-01-11		
Diazinon	< 0.000020	MAC = 0.02	0.000020	mg/L	2024-01-11		
Diclofon-methyl	< 0.000100	MAC = 0.009	0.000100	ma/L	2024-01-11		

Caring About Results, Obviously.

MAC = 0.02

MAC = 0.15

MAC = 0.29

0.000200 mg/L

0.000200 mg/L

0.000100 mg/L

2024-01-11

2024-01-11

2024-01-11

< 0.000200

< 0.000200

< 0.000100



REPORTED TO PROJECT	Stettler, Town of (Alber Distribution System - E	ta) Biannual Analysis			WORK ORDER REPORTED	24A0310 2024-01-2	2 09:22
Analyte		Result	Guideline	RL	Units	Analyzed	Qualifier
GT Hydraulics (2	4A0310-01) Matrix: Wa	ter Sampled: 202	4-01-03 10:58, Cor	ntinued			
Pesticides, Herbici	ides, and Fungicides, Con	tinued					
Methoxychlor		< 0.000050	N/A	0.000050	mg/L	2024-01-11	
Metolachlor		< 0.000100	MAC = 0.05	0.000100	mg/L	2024-01-11	
Metribuzin		< 0.000200	MAC = 0.08	0.000200	mg/L	2024-01-11	
Phorate		< 0.000100	MAC = 0.002	0.000100	mg/L	2024-01-11	
Simazine		< 0.000200	MAC = 0.01	0.000200	mg/L	2024-01-11	
Terbufos		< 0.000100	MAC = 0.001	0.000100	mg/L	2024-01-11	
Triallate		< 0.000100	N/A	0.000100	mg/L	2024-01-11	
Trifluralin		< 0.000200	MAC = 0.045	0.000200	mg/L	2024-01-11	
Polycyclic Aromati	ic Hydrocarbons (PAH)						
Acenaphthene		< 0.050	N/A	0.050	µg/L	2024-01-08	
Acenaphthylene		< 0.200	N/A	0.200	µg/L	2024-01-08	
Anthracene		< 0.010	N/A	0.010	µg/L	2024-01-08	
Benz(a)anthracen	e	< 0.010	N/A	0.010	µg/L	2024-01-08	
Benzo(a)pyrene		< 0.010	MAC = 0.04	0.010	µg/L	2024-01-08	
Benzo(b+j)fluoran	thene	< 0.050	N/A	0.050	µg/L	2024-01-08	
Benzo(g,h,i)peryle	ene	< 0.050	N/A	0.050	µg/L	2024-01-08	
Benzo(k)fluoranth	ene	< 0.050	N/A	0.050	µg/L	2024-01-08	
2-Chloronaphthale	ene	< 0.100	N/A	0.100	µg/L	2024-01-08	
Chrysene		< 0.050	N/A	0.050	µg/L	2024-01-08	
Dibenz(a,h)anthra	icene	< 0.010	N/A	0.010	µg/L	2024-01-08	
Fluoranthene		< 0.030	N/A	0.030	µg/L	2024-01-08	
Fluorene		< 0.050	N/A	0.050	µg/L	2024-01-08	
Indeno(1,2,3-cd)p	yrene	< 0.050	N/A	0.050	µg/L	2024-01-08	
1-Methylnaphthale	ene	< 0.100	N/A	0.100	µg/L	2024-01-08	
2-Methylnaphthale	ene	< 0.100	N/A	0.100	µg/L	2024-01-08	
Naphthalene		< 0.200	N/A	0.200	µg/L	2024-01-08	
Phenanthrene		< 0.100	N/A	0.100	µg/L	2024-01-08	
Pyrene		< 0.020	N/A	0.020	µg/L	2024-01-08	
Quinoline		< 0.050	N/A	0.050	µg/L	2024-01-08	
Surrogate: Naphth	halene-d8	98		50-140	%	2024-01-08	
Surrogate: Peryle	ne-d12	104		50-140	%	2024-01-08	
Total Metals							
Aluminum, total		0.0218	OG < 0.1	0.0050	mg/L	2024-01-06	
Antimony, total		< 0.00020	MAC = 0.006	0.00020	mg/L	2024-01-06	

Aluminum, total	0.0218	00 < 0.1	0.0000 mg/L	2024-01-00	
Antimony, total	< 0.00020	MAC = 0.006	0.00020 mg/L	2024-01-06	
Arsenic, total	< 0.00050	MAC = 0.01	0.00050 mg/L	2024-01-06	
Barium, total	0.105	MAC = 2	0.0050 mg/L	2024-01-06	
Boron, total	< 0.0500	MAC = 5	0.0500 mg/L	2024-01-06	
Cadmium, total	< 0.010	MAC = 7	0.010 µg/L	2024-01-06	
Calcium, total	60.3	None Required	0.20 mg/L	2024-01-06	
Chromium, total	< 0.00050	MAC = 0.05	0.00050 mg/L	2024-01-06	
Copper, total	0.00769	MAC = 2	0.00040 mg/L	2024-01-06	
Iron, total	< 0.010	AO ≤ 0.3	0.010 mg/L	2024-01-06	

Caring About Results, Obviously.



REPORTED TO
PROJECT

Stettler, Town of (Alberta) Distribution System - Biannual Analysis

WORK ORDER REPORTED

24A0310 2024-01-22 09:22

Analyte	Result	Guideline	RL	Units	Analyzed	Qualifier	
GT Hydraulics (24A0310-01) Matrix: Water Sampled: 2024-01-03 10:58, Continued							
Total Metals, Continued							
Lead. total	< 0.00020	MAC = 0.005	0.00020	ma/L	2024-01-06		
Magnesium, total	19.6	None Required	0.010	mg/L	2024-01-06		
Manganese, total	0.00189	MAC = 0.12	0.00020	mg/L	2024-01-06		
Mercury, total	< 0.010	MAC = 1	0.010	µg/L	2024-01-05		
Selenium, total	< 0.00050	MAC = 0.05	0.00050	mg/L	2024-01-06		
Silver, total	< 0.050	N/A	0.050	µg/L	2024-01-06		
Sodium, total	19.0	AO ≤ 200	0.10	mg/L	2024-01-06		
Strontium, total	0.447	MAC = 7	0.0010	mg/L	2024-01-06		
Uranium, total	0.108	MAC = 20	0.020	µg/L	2024-01-06		
Zinc, total	< 0.0040	AO ≤ 5	0.0040	mg/L	2024-01-06		
Volatile Organic Compounds (VOC)							
Benzene	< 0.5	MAC = 5	0.5	µg/L	2024-01-09		
Bromodichloromethane	2.1	N/A	1.0	µg/L	2024-01-09		
Bromoform	< 1.0	N/A	1.0	µg/L	2024-01-09		
Carbon tetrachloride	< 0.5	MAC = 2	0.5	µg/L	2024-01-09		
Chlorobenzene	< 1.0	AO ≤ 30	1.0	µg/L	2024-01-09		
Chloroethane	< 2.0	N/A	2.0	µg/L	2024-01-09		
Chloroform	19.6	N/A	1.0	µg/L	2024-01-09		
Dibromochloromethane	< 1.0	N/A	1.0	µg/L	2024-01-09		
1,2-Dibromoethane	< 0.3	N/A	0.3	µg/L	2024-01-09		
Dibromomethane	< 1.0	N/A	1.0	µg/L	2024-01-09		
1,2-Dichlorobenzene	< 0.5	AO ≤ 3	0.5	µg/L	2024-01-09		
1,3-Dichlorobenzene	< 1.0	N/A	1.0	µg/L	2024-01-09		
1,4-Dichlorobenzene	< 1.0	AO ≤ 1	1.0	µg/L	2024-01-09		
1,1-Dichloroethane	< 1.0	N/A	1.0	µg/L	2024-01-09		
1,2-Dichloroethane	< 1.0	MAC = 5	1.0	µg/L	2024-01-09		
1,1-Dichloroethylene	< 1.0	MAC = 14	1.0	µg/L	2024-01-09		
cis-1,2-Dichloroethylene	< 1.0	N/A	1.0	µg/L	2024-01-09		
trans-1,2-Dichloroethylene	< 1.0	N/A	1.0	µg/L	2024-01-09		
Dichloromethane	< 3.0	MAC = 50	3.0	µg/L	2024-01-09		
1,2-Dichloropropane	< 1.0	N/A	1.0	µg/L	2024-01-09		
1,3-Dichloropropene (cis + trans)	< 1.0	N/A	1.0	µg/L	2024-01-09		
Ethylbenzene	< 1.0	AO ≤ 1.6	1.0	µg/L	2024-01-09		
Methyl tert-butyl ether	< 1.0	AO ≤ 15	1.0	µg/L	2024-01-09		
Styrene	< 1.0	N/A	1.0	µg/L	2024-01-09		
1,1,2,2-Tetrachloroethane	< 0.5	N/A	0.5	µg/L	2024-01-09		
Tetrachloroethylene	< 1.0	MAC = 10	1.0	µg/L	2024-01-09		
Toluene	< 0.5	MAC = 60	0.5	µg/L	2024-01-09		
1,1,1-Trichloroethane	< 1.0	N/A	1.0	µg/L	2024-01-09		
1,1,2-Trichloroethane	< 1.0	N/A	1.0	µg/L	2024-01-09		
Trichloroethylene	< 1.0	MAC = 5	1.0	µg/L	2024-01-09		
Trichlorofluoromethane	< 1.0	N/A	1.0	µg/L	2024-01-09		



recommended.

TEST RESULTS

REPORTED TO PROJECT	Stettler, Town of (Alberta) Distribution System - Biann	ual Analysis			WORK ORDER REPORTED	24A0310 2024-01-2	22 09:22
Analyte		Result	Guideline	RL	Units	Analyzed	Qualifier
GT Hydraulics (2	4A0310-01) Matrix: Water \$	Sampled: 202	4-01-03 10:58, Coi	ntinued			
Volatile Organic Co	ompounds (VOC), Continued						
Vinyl chloride		< 1.0	MAC = 2	1.0	µg/L	2024-01-09	
Xylenes (total)		< 2.0	AO ≤ 20	2.0	µg/L	2024-01-09	
Surrogate: Toluen	e-d8	106		70-130	%	2024-01-09	
Surrogate: 4-Bron	nofluorobenzene	114		70-130	%	2024-01-09	
Sample Qualifie	ers:						
HT1 The san HT2 The 1	nple was prepared and/or analyz 5 minute recommended hol	ed past the reco Iding time (fi	ommended holding ti rom sampling to	me. analysis) h	as been exceed	ed - field	analysis is



APPENDIX 1: SUPPORTING INFORMATION

REPORTED TO PROJECT

Stettler, Town of (Alberta) Distribution System - Biannual Analysis WORK ORDER REPORTED 24A0310 2024-01-22 09:22

Analysis Description	Method Ref.	Technique	Accredited	Location
Acid Herbicides in Water	In-House	N/A		Sublet
Alkalinity in Water	SM 2320 B* (2021)	Titration with H2SO4	\checkmark	Edmonton
Ammonia, Total in Water	SM 4500-NH3 D* (2021)	Ion Selective Electrode	\checkmark	Edmonton
Anions in Water	SM 4110 B (2020)	Ion Chromatography	\checkmark	Edmonton
Bromate in Water	SM 4110 B (2020)	Ion Chromatography	\checkmark	Sublet
Carbon, Total Organic in Water	SM 5310 B (2022)	Combustion, Infrared CO2 Detection	\checkmark	Kelowna
Chlorine, Free in Water	SM 4500-CI G (2021)	Colorimetry (DPD)	\checkmark	Edmonton
Chlorine, Total in Water	SM 4500-CI G (2021)	Colorimetry (DPD)	\checkmark	Edmonton
Colour, True in Water	SM 2120 C (2021)	Spectrophotometry (456 nm)	\checkmark	Edmonton
Conductivity in Water	SM 2510 B (2021)	Conductivity Meter	\checkmark	Edmonton
Cyanide, SAD in Water	ASTM D7511-12	Flow Injection with In-Line UV Digestion and Amperometry	✓	Kelowna
Diquat/Paraquat in Water	EPA 549.2*	Liquid-Solid Extraction and HPLC-DAD		Sublet
Glyphosate in Water	Journal	N/A		Sublet
Hardness in Water	SM 2340 B (2021)	Calculation: 2.497 [diss Ca] + 4.118 [diss Mg]	\checkmark	N/A
Ion Balance in Water	SM 2340 B (2021)	Calculation: 2.497 [diss Ca] + 4.118 [diss Mg]	\checkmark	N/A
Mercury, total in Water	EPA 245.7*	BrCl2 Oxidation / Cold Vapor Atomic Fluorescence Spectrometry (CVAFS)	\checkmark	Richmond
Nitrate+Nitrite in Water	SM 2340 B (2021)	Calculation: 2.497 [diss Ca] + 4.118 [diss Mg]	\checkmark	N/A
Nitrilotriacetic Acid in Water	EPA 430.1	Manual Colorimetry (Zinc-Zincon)		Kelowna
N-Nitrosodimethylamine in Water	In-House	N/A	\checkmark	Sublet
Perfluorinated Compounds in Water	MOECC E3533	LC-MS/MS		N/A
Pesticides in Water	EPA 3510C* / EPA 8270D*	Liquid-Liquid DCM Extraction (B/N) / GC-MSD (SIM)	\checkmark	Richmond
pH in Water	SM 4500-H+ B (2021)	Electrometry	✓	Edmonton
Phenols, Chlorinated in Water	EPA 3510C* / EPA 8270D	Liquid-Liquid DCM Extraction (Acidic) / GC-MSD (SIM)	\checkmark	Richmond
Polycyclic Aromatic Hydrocarbons in Water	EPA 3511* / EPA 8270D	Hexane MicroExtraction (Base/Neutral) / GC-MSD (SIM)		Edmonton
Solids, Total Dissolved in Water	SM 1030 E (2021)	SM 1030 E	\checkmark	N/A
Sulfide, Total in Water	SM 4500-S2 D* (2021)	Colorimetry (Methylene Blue)	\checkmark	Edmonton
Total Metals in Water	EPA 200.2 / EPA 6020B	HNO3+HCI Hot Block Digestion / Inductively Coupled Plasma-Mass Spectroscopy (ICP-MS)	✓	Richmond
Turbidity in Water	SM 2130 B (2020)	Nephelometry	\checkmark	Edmonton
Volatile Organic Compounds in Water	EPA 5030B / EPA 8260D	Purge&Trap / GC-MSD (SIM)		Edmonton

Note: An asterisk in the Method Reference indicates that the CARO method has been modified from the reference method



APPENDIX 1: SUPPORTING INFORMATION

REPORTED TO Stettler, Town of (Alberta) WORK ORDER 24A0310 2024-01-22 09:22 Distribution System - Biannual Analysis PROJECT REPORTED Glossary of Terms: RL Reporting Limit (default) % Percent < Less than the specified Reporting Limit (RL) - the actual RL may be higher than the default RL due to various factors AO Aesthetic Objective CU Colour Units (referenced against a platinum cobalt standard) MAC Maximum Acceptable Concentration (health based) mg/L Milligrams per litre NTU Nephelometric Turbidity Units OG Operational Guideline (treated water) pH < 7 = acidic, ph > 7 = basicpH units µg/L Micrograms per litre µS/cm Microsiemens per centimetre **ASTM International Test Methods** ASTM FPA United States Environmental Protection Agency Test Methods

General Comments:

SM

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Standard Methods for the Examination of Water and Wastewater, American Public Health Association

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APPENDIX 3: REVISION HISTORY

REPORTED TO PROJECT	O Stettler, Town of (Alberta) Distribution System - Biannual Analysis			WORK ORDER REPORTED	24A0310 2024-01-22 09:22
Sample ID	Changed	Change	Analysis	Analyte(s)	
24A0310-01	2024-01-22	Made Reportable	Strontium, total	Strontium, total	