

C.O.C.: -

REPORT No: 24-026565 - Rev. 0

Report To:

Greater Essex County District School Board
 280 Eugenie St. E
 Windsor, ON N8X 2X8

CADUCEON Environmental Laboratories

5-3201 Marentette Ave
 Windsor, ON N8X 4G3

Attention: Rachel Bondy

DATE RECEIVED: 2024-Aug-28
 DATE REPORTED: 2024-Aug-30
 SAMPLE MATRIX: Drinking Water

CUSTOMER PROJECT: Erie Migration District School
 P.O. NUMBER:

Analyses	Qty	Site Analyzed	Authorized	Date Analyzed	Lab Method	Reference Method
ICP/MS (Liquid)	94	OTTAWA	TPRICE	2024-Aug-29	D-ICPMS-01	EPA 200.8

R.L. = Reporting Limit

NC = Not Calculated

Test methods may be modified from specified reference method unless indicated by an *

Client I.D.	Sample I.D.	Date Collected	Parameter
			Lead
			Units
			mg/L
			R.L.
			0.00002
			Limits
			0.010
			DWG
			MAC
			-
B35-S	24-026565-1	2024-Aug-23	0.00023
B35-F	24-026565-2	2024-Aug-23	0.00051
B25-S	24-026565-3	2024-Aug-23	0.00018
B25-F	24-026565-4	2024-Aug-23	0.00023
T8-S	24-026565-5	2024-Aug-23	0.00048
T8-F	24-026565-6	2024-Aug-23	0.00253
B22-S	24-026565-7	2024-Aug-23	0.00026
B22-F	24-026565-8	2024-Aug-23	0.00027
T10-S	24-026565-9	2024-Aug-23	0.00134
T10-F	24-026565-10	2024-Aug-23	0.00028



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Client I.D.	Sample I.D.	Date Collected	Parameter
			Lead
			Units
			R.L.
			Limits
DWG			
			-
T26-S	24-026565-11	2024-Aug-23	0.00162
T26-F	24-026565-12	2024-Aug-23	0.00110
T4A-S	24-026565-13	2024-Aug-23	0.00791
T4A-F	24-026565-14	2024-Aug-23	0.00363
B6-S	24-026565-15	2024-Aug-23	0.00127
B6-F	24-026565-16	2024-Aug-23	0.00026
B9-S	24-026565-17	2024-Aug-23	0.00036
B9-F	24-026565-18	2024-Aug-23	0.00042
F9-S	24-026565-19	2024-Aug-24	0.00043
F9-F	24-026565-20	2024-Aug-24	0.00038
F11-S	24-026565-21	2024-Aug-24	0.00013
F11-F	24-026565-22	2024-Aug-24	0.00010
T24-S	24-026565-23	2024-Aug-24	0.00125
T24-F	24-026565-24	2024-Aug-24	0.00011
T23-S	24-026565-25	2024-Aug-24	0.00269
T23-F	24-026565-26	2024-Aug-24	0.00097
T34-S	24-026565-27	2024-Aug-24	0.0451
T34-F	24-026565-28	2024-Aug-24	0.00116
F25-S	24-026565-29	2024-Aug-24	0.00026
F25-F	24-026565-30	2024-Aug-24	0.00019
T7-S	24-026565-31	2024-Aug-24	0.00211



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Client I.D.	Sample I.D.	Date Collected	Parameter
			Lead
			Units
			mg/L
			R.L.
0.00002			
Limits			
0.010			
DWG			
MAC			
			-
T7-F	24-026565-32	2024-Aug-24	0.00028
F35-S	24-026565-33	2024-Aug-24	0.00032
F35-F	24-026565-34	2024-Aug-24	0.00016
T4B-S	24-026565-35	2024-Aug-24	0.00682
T4B-F	24-026565-36	2024-Aug-24	0.00077
F6-S	24-026565-37	2024-Aug-24	0.00118
F6-F	24-026565-38	2024-Aug-24	0.00027
T29-S	24-026565-39	2024-Aug-24	0.00160
T29-F	24-026565-40	2024-Aug-24	0.00029
F16-S	24-026565-41	2024-Aug-24	0.00036
F16-F	24-026565-42	2024-Aug-24	0.00020
F12-S	24-026565-43	2024-Aug-24	0.00053
F12-F	24-026565-44	2024-Aug-24	0.00041
T32-S	24-026565-45	2024-Aug-24	0.00383
T32-F	24-026565-46	2024-Aug-24	0.00013
F17-S	24-026565-47	2024-Aug-24	0.00018
F17-F	24-026565-48	2024-Aug-24	0.00033
F22-S	24-026565-49	2024-Aug-24	0.00029
F22-F	24-026565-50	2024-Aug-24	0.00037
B19-S	24-026565-51	2024-Aug-25	0.00020
B19-F	24-026565-52	2024-Aug-25	0.00201



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Client I.D.	Sample I.D.	Date Collected	Parameter
			Lead
			Units
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			R.L.
0.00002			
Limits			
0.010			
DWG			
MAC			
			-
B20-S	24-026565-53	2024-Aug-25	0.00044
B20-F	24-026565-54	2024-Aug-25	0.00032
B15-S	24-026565-55	2024-Aug-25	0.00039
B15-F	24-026565-56	2024-Aug-25	0.00022
B17-S	24-026565-57	2024-Aug-25	0.00027
B17-F	24-026565-58	2024-Aug-25	0.00037
T35-S	24-026565-59	2024-Aug-25	0.00201
T35-F	24-026565-60	2024-Aug-25	0.00082
T1-S	24-026565-61	2024-Aug-25	0.00113
T1-F	24-026565-62	2024-Aug-25	0.00043
T27-S	24-026565-63	2024-Aug-25	0.00194
T27-F	24-026565-64	2024-Aug-25	0.00094
B4-S	24-026565-65	2024-Aug-25	0.00031
B4-F	24-026565-66	2024-Aug-25	0.00019
B2-S	24-026565-67	2024-Aug-25	0.00101
B2-F	24-026565-68	2024-Aug-25	0.00042
T18-S	24-026565-69	2024-Aug-25	0.00123
T18-F	24-026565-70	2024-Aug-25	0.00254
B1-S	24-026565-71	2024-Aug-25	0.00026
B1-F	24-026565-72	2024-Aug-25	0.00019
T21-S	24-026565-73	2024-Aug-25	0.00050



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Client I.D.	Sample I.D.	Date Collected	Parameter
			Lead
			Units
			mg/L
			R.L.
0.00002			
Limits			
0.010			
DWG			
MAC			
			-
T21-F	24-026565-74	2024-Aug-25	0.00056
T4D-S	24-026565-75	2024-Aug-25	0.00493
T4D-F	24-026565-76	2024-Aug-25	0.00088
F3-S	24-026565-79	2024-Aug-26	0.00059
F3-F	24-026565-80	2024-Aug-26	0.00008
F2-S	24-026565-81	2024-Aug-26	0.00038
F2-F	24-026565-82	2024-Aug-26	0.00044
F1-S	24-026565-83	2024-Aug-26	0.00023
F1-F	24-026565-84	2024-Aug-26	0.00020
T2-S	24-026565-85	2024-Aug-26	0.00297
T2-F	24-026565-86	2024-Aug-26	0.00155
T5-S	24-026565-87	2024-Aug-26	0.00722
T5-F	24-026565-88	2024-Aug-26	0.00198
F19-S	24-026565-89	2024-Aug-27	0.00038
F19-F	24-026565-90	2024-Aug-27	0.00055
F20-S	24-026565-91	2024-Aug-27	0.00040
F20-F	24-026565-92	2024-Aug-27	0.00033
F15-S	24-026565-95	2024-Aug-26	0.00021
F15-F	24-026565-96	2024-Aug-26	0.00035
F14-S	24-026565-97	2024-Aug-26	0.00040
F14-F	24-026565-98	2024-Aug-26	0.00032



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Lead Exceedance report
 Saple # 27 (T34) = 45.1ugm/L

DWG - Drinking Water Guidelines
 ODWS - Ontario Drinking Water Standards
 AO - Aesthetic Objectives
 IMAC - Interim Maximum Acceptable Concentration
 MAC - Maximum Acceptable Concentration
 ODWO - D-5-5 Objective
 OG - Operational Guidelines
 WL - Warning Level - Sodium Restricted Diets

Summary of Exceedances		
Maximum Acceptable Concentration		
T34-S	Found Value	Limit
Lead	0.0451	0.010



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