



A

B

C

SAMPLE DATA

Report of Analysis

Client:	Ardmore Chemical	Date Collected:	03/14/25 09:45
Project:	PVSC Monthly 2025	Date Received:	03/14/25
Client Sample ID:	EFF-WASTE WATER	SDG No.:	Q1583
Lab Sample ID:	Q1583-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Cyanide	0.0012	U	1	0.0012	0.0050	mg/L	03/18/25 08:30	03/18/25 14:22	SM 4500-CN C-16 plus E-16

Comments:

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
D = Dilution
Q = indicates LCS control criteria did not meet requirements
H = Sample Analysis Out Of Hold Time

J = Estimated Value
B = Analyte Found in Associated Method Blank
* = indicates the duplicate analysis is not within control limits.
E = Indicates the reported value is estimated because of the presence of interference.
OR = Over Range
N = Spiked sample recovery not within control limits

Report of Analysis

Client:	Ardmore Chemical	Date Collected:	03/14/25 09:00
Project:	PVSC Monthly 2025	Date Received:	03/14/25
Client Sample ID:	EFF-WASTE WATER	SDG No.:	Q1583
Lab Sample ID:	Q1583-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
BOD5	242		1	0.20	2.00	mg/L		03/14/25 15:00	SM 5210 B-16
TSS	14.7		1	1.00	4.00	mg/L		03/17/25 09:30	SM 2540 D-15

Comments:

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
D = Dilution
Q = indicates LCS control criteria did not meet requirements
H = Sample Analysis Out Of Hold Time

J = Estimated Value
B = Analyte Found in Associated Method Blank
* = indicates the duplicate analysis is not within control limits.
E = Indicates the reported value is estimated because of the presence of interference.
OR = Over Range
N = Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	Q1583	OrderDate:	3/14/2025 1:50:00 PM
Client:	Ardmore Chemical	Project:	PVSC Monthly 2025
Contact:	Michael Sharphouse	Location:	F11,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1583-01	EFF-WASTE WATER	WATER			03/14/25 09:45	03/18/25	03/18/25 14:22	03/14/25
			Cyanide	SM4500-CN C,E				
Q1583-02	EFF-WASTE WATER	WATER			03/14/25 09:00		03/14/25 15:00	03/14/25
			BOD5	SM5210 B				
			TSS	SM2540 D			03/17/25 09:30	