



A

B

C

SAMPLE DATA

Report of Analysis

Client:	ALS Environmental	Date Collected:	09/30/25 23:59
Project:	ALS Middletown	Date Received:	10/17/25
Client Sample ID:	MRS/NRS	SDG No.:	Q3380
Lab Sample ID:	Q3380-01	Matrix:	SOIL
		% Solid:	0.9

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	8360		1	235	534	mg/Kg	10/22/25 11:20	10/22/25 14:45	SM 4500-NH3 B plus G-21

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:	ALS Environmental	Date Collected:	09/30/25 23:59
Project:	ALS Middletown	Date Received:	10/17/25
Client Sample ID:	Delumper Feed	SDG No.:	Q3380
Lab Sample ID:	Q3380-02	Matrix:	SOIL
		% Solid:	17

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	8200	OR	1	12.8	29.1	mg/Kg	10/22/25 11:20	10/22/25 14:55	SM 4500-NH3 B plus G-21

Comments: _____

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LOD = Limit of Detection

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H = Sample Analysis Out Of Hold Time

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B = Analyte Found in Associated Method Blank

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OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ALS Environmental	Date Collected:	09/30/25 23:59
Project:	ALS Middletown	Date Received:	10/17/25
Client Sample ID:	Delumper FeedDL	SDG No.:	Q3380
Lab Sample ID:	Q3380-02DL	Matrix:	SOIL
		% Solid:	17

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	14900	OR	20	256	582	mg/Kg	10/22/25 11:20	10/22/25 15:33	SM 4500-NH3 B plus G-21

Comments: _____

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Report of Analysis

Client:	ALS Environmental	Date Collected:	09/30/25 23:59
Project:	ALS Middletown	Date Received:	10/17/25
Client Sample ID:	Delumper FeedDL2	SDG No.:	Q3380
Lab Sample ID:	Q3380-02DL2	Matrix:	SOIL
		% Solid:	17

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	14300	D	40	513	1160	mg/Kg	10/22/25 11:20	10/22/25 16:06	SM 4500-NH3 B plus G-21

Comments: _____

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Report of Analysis

Client:	ALS Environmental	Date Collected:	09/30/25 23:59
Project:	ALS Middletown	Date Received:	10/17/25
Client Sample ID:	MIX	SDG No.:	Q3380
Lab Sample ID:	Q3380-03	Matrix:	SOIL
		% Solid:	2.6

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	10500	OR	1	81.4	185	mg/Kg	10/22/25 11:20	10/22/25 14:55	SM 4500-NH3 B plus G-21

Comments: _____

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OR = Over Range
N = Spiked sample recovery not within control limits

Report of Analysis

Client:	ALS Environmental	Date Collected:	09/30/25 23:59
Project:	ALS Middletown	Date Received:	10/17/25
Client Sample ID:	MIXDL	SDG No.:	Q3380
Lab Sample ID:	Q3380-03DL	Matrix:	SOIL
		% Solid:	2.6

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	10300	D	5	407	925	mg/Kg	10/22/25 11:20	10/22/25 15:33	SM 4500-NH3 B plus G-21

Comments: _____

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 LOD = Limit of Detection
 D = Dilution
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 N = Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	Q3380	OrderDate:	10/17/2025 11:12:00 AM
Client:	ALS Environmental	Project:	ALS Middletown
Contact:	Jessica Smith	Location:	--Select--,J43

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3380-01	MRS/NRS	SOIL			09/30/25 23:59			10/17/25
			Ammonia	SM4500-NH3		10/22/25	10/22/25 14:45	
Q3380-02	Delumper Feed	SOIL			09/30/25 23:59			10/17/25
			Ammonia	SM4500-NH3		10/22/25	10/22/25 14:55	
Q3380-02DL	Delumper FeedDL	SOIL			09/30/25 23:59			10/17/25
			Ammonia	SM4500-NH3		10/22/25	10/22/25 15:33	
Q3380-02DL 2	Delumper FeedDL2	SOIL			09/30/25 23:59			10/17/25
			Ammonia	SM4500-NH3		10/22/25	10/22/25 16:06	
Q3380-03	MIX	SOIL			09/30/25 23:59			10/17/25
			Ammonia	SM4500-NH3		10/22/25	10/22/25 14:55	
Q3380-03DL	MIXDL	SOIL			09/30/25 23:59			10/17/25
			Ammonia	SM4500-NH3		10/22/25	10/22/25 15:33	