



# SAMPLE DATA

A

B

C

## Report of Analysis

Client:	ALS Environmental	Date Collected:	07/31/25 23:59
Project:	ALS Middletown	Date Received:	08/20/25
Client Sample ID:	MRS/NRS	SDG No.:	Q2905
Lab Sample ID:	Q2905-01	Matrix:	SOIL
		% Solid:	1.2

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Ammonia as N	12600	OR	1	178	405	mg/Kg	08/22/25 08:50	08/22/25 12:20	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:	07/31/25 23:59
Project:	ALS Middletown	Date Received:	08/20/25
Client Sample ID:	MRS/NRSDL	SDG No.:	Q2905
Lab Sample ID:	Q2905-01DL	Matrix:	SOIL
		% Solid:	1.2

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Ammonia as N	12500	D	2	356	809	mg/Kg	08/22/25 08:50	08/22/25 13:31	SM 4500-NH3 B plus G-21

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## Report of Analysis

Client:	ALS Environmental	Date Collected:	07/31/25 23:59
Project:	ALS Middletown	Date Received:	08/20/25
Client Sample ID:	Delumper Feed	SDG No.:	Q2905
Lab Sample ID:	Q2905-02	Matrix:	SOIL
		% Solid:	17.2

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Ammonia as N	15100	OR	1	12.5	28.5	mg/Kg	08/22/25 08:50	08/22/25 12:20	SM 4500-NH3 B plus G-21

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N =Spiked sample recovery not within control limits

## Report of Analysis

Client:	ALS Environmental	Date Collected:	07/31/25 23:59
Project:	ALS Middletown	Date Received:	08/20/25
Client Sample ID:	Delumper FeedDL	SDG No.:	Q2905
Lab Sample ID:	Q2905-02DL	Matrix:	SOIL
		% Solid:	17.2

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Ammonia as N	17300	D	50	627	1420	mg/Kg	08/22/25 08:50	08/22/25 13:32	SM 4500-NH3 B plus G-21

Comments: \_\_\_\_\_

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N =Spiked sample recovery not within control limits

## Report of Analysis

Client:	ALS Environmental	Date Collected:	07/31/25 23:59
Project:	ALS Middletown	Date Received:	08/20/25
Client Sample ID:	MIX	SDG No.:	Q2905
Lab Sample ID:	Q2905-03	Matrix:	SOIL
		% Solid:	2.1

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Ammonia as N	17300	OR	1	101	229	mg/Kg	08/22/25 08:50	08/22/25 12:20	SM 4500-NH3 B plus G-21

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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  
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\* = indicates the duplicate analysis is not within control limits.  
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N =Spiked sample recovery not within control limits

## Report of Analysis

Client:	ALS Environmental	Date Collected:	07/31/25 23:59
Project:	ALS Middletown	Date Received:	08/20/25
Client Sample ID:	MIXDL	SDG No.:	Q2905
Lab Sample ID:	Q2905-03DL	Matrix:	SOIL
		% Solid:	2.1

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Ammonia as N	16500	D	5	504	1140	mg/Kg	08/22/25 08:50	08/22/25 13:32	SM 4500-NH3 B plus G-21

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## LAB CHRONICLE

<b>OrderID:</b>	Q2905	<b>OrderDate:</b>	8/20/2025 12:09:57 PM
<b>Client:</b>	ALS Environmental	<b>Project:</b>	ALS Middletown
<b>Contact:</b>	Jessica Smith	<b>Location:</b>	J31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
<b>Q2905-01</b>	<b>MRS/NRS</b>	<b>SOIL</b>			<b>07/31/25 23:59</b>			<b>08/20/25</b>
			Ammonia	SM4500-NH3		08/22/25	08/22/25 12:20	
<b>Q2905-01DL</b>	<b>MRS/NRSDL</b>	<b>SOIL</b>			<b>07/31/25 23:59</b>			<b>08/20/25</b>
			Ammonia	SM4500-NH3		08/22/25	08/22/25 13:31	
<b>Q2905-02</b>	<b>Delumper Feed</b>	<b>SOIL</b>			<b>07/31/25 23:59</b>			<b>08/20/25</b>
			Ammonia	SM4500-NH3		08/22/25	08/22/25 12:20	
<b>Q2905-02DL</b>	<b>Delumper FeedDL</b>	<b>SOIL</b>			<b>07/31/25 23:59</b>			<b>08/20/25</b>
			Ammonia	SM4500-NH3		08/22/25	08/22/25 13:32	
<b>Q2905-03</b>	<b>MIX</b>	<b>SOIL</b>			<b>07/31/25 23:59</b>			<b>08/20/25</b>
			Ammonia	SM4500-NH3		08/22/25	08/22/25 12:20	
<b>Q2905-03DL</b>	<b>MIXDL</b>	<b>SOIL</b>			<b>07/31/25 23:59</b>			<b>08/20/25</b>
			Ammonia	SM4500-NH3		08/22/25	08/22/25 13:32	