



# Data Qualifier Summary

Lab Reporting Batch ID: 280-137512-1

Laboratory: TAL DEN

EDD Filename:  
280-137512-1\_52\_2a\_Brice\_CornhuskerAAP

eQAPP Name: CHAAP\_EQAPP\_20180320

<b>Method Category:</b>	GENCHEM									
<b>Method:</b>	350.1	<b>Matrix:</b> Water								

<b>Sample ID:</b> CA210-20A	<b>Collected:</b> PM			<b>Analysis Type:</b> Initial/TOT				<b>Dilution:</b> 1		
<b>Analyte</b>	<b>Lab Result</b>	<b>Lab Qual</b>	<b>DL</b>	<b>DL Type</b>	<b>RL</b>	<b>RL Type</b>	<b>Units</b>	<b>Data Review Qual</b>	<b>Reason Code</b>	
AMMONIA AS N	0.052	J	0.050	LOD	0.10	LOQ	mg/L	J	RI	

<b>Sample ID:</b> NW070-20A	<b>Collected:</b> 6/9/2020 9:45:00 AM			<b>Analysis Type:</b> Initial/TOT				<b>Dilution:</b> 1		
<b>Analyte</b>	<b>Lab Result</b>	<b>Lab Qual</b>	<b>DL</b>	<b>DL Type</b>	<b>RL</b>	<b>RL Type</b>	<b>Units</b>	<b>Data Review Qual</b>	<b>Reason Code</b>	
AMMONIA AS N	0.087	J	0.050	LOD	0.10	LOQ	mg/L	J	RI	

<b>Sample ID:</b> NW082R-20A	<b>Collected:</b> 6/8/2020 4:35:00 PM			<b>Analysis Type:</b> Initial/TOT				<b>Dilution:</b> 1		
<b>Analyte</b>	<b>Lab Result</b>	<b>Lab Qual</b>	<b>DL</b>	<b>DL Type</b>	<b>RL</b>	<b>RL Type</b>	<b>Units</b>	<b>Data Review Qual</b>	<b>Reason Code</b>	
AMMONIA AS N	0.024	J	0.050	LOD	0.10	LOQ	mg/L	J	RI	

<b>Method Category:</b>	GENCHEM									
<b>Method:</b>	351.2	<b>Matrix:</b> Water								

<b>Sample ID:</b> CA210-20A	<b>Collected:</b> PM			<b>Analysis Type:</b> Initial/TOT				<b>Dilution:</b> 1		
<b>Analyte</b>	<b>Lab Result</b>	<b>Lab Qual</b>	<b>DL</b>	<b>DL Type</b>	<b>RL</b>	<b>RL Type</b>	<b>Units</b>	<b>Data Review Qual</b>	<b>Reason Code</b>	
Nitrogen, Total Kjeldahl	0.72	J	1.0	LOD	1.0	LOQ	mg/L	J	RI	

<b>Sample ID:</b> NW071-20A	<b>Collected:</b> AM			<b>Analysis Type:</b> Initial/TOT				<b>Dilution:</b> 1		
<b>Analyte</b>	<b>Lab Result</b>	<b>Lab Qual</b>	<b>DL</b>	<b>DL Type</b>	<b>RL</b>	<b>RL Type</b>	<b>Units</b>	<b>Data Review Qual</b>	<b>Reason Code</b>	
Nitrogen, Total Kjeldahl	1.0	U J1	1.0	LOD	1.0	LOQ	mg/L	UJ	Ms	

<b>Method Category:</b>	GENCHEM									
<b>Method:</b>	353.2	<b>Matrix:</b> Water								

<b>Sample ID:</b> NW070-20A	<b>Collected:</b> 6/9/2020 9:45:00 AM			<b>Analysis Type:</b> Initial/TOT				<b>Dilution:</b> 1		
<b>Analyte</b>	<b>Lab Result</b>	<b>Lab Qual</b>	<b>DL</b>	<b>DL Type</b>	<b>RL</b>	<b>RL Type</b>	<b>Units</b>	<b>Data Review Qual</b>	<b>Reason Code</b>	
NITROGEN, NITRATE-NITRITE	0.039	J	0.050	LOD	0.10	LOQ	mg/L	U	Mb	

\* denotes a non-reportable result

Project Name and Number: Unknown - Unknown



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280-137512-1\_52\_2a\_Brice\_CornhuskerAAP

eQAPP Name: CHAAP\_EQAPP\_20180320

<b>Method Category:</b>	GENCHEM									
<b>Method:</b>	9034	<b>Matrix:</b>			Water					

Sample ID:CA211-20A Collected:6/9/2020 2:00:00 PM Analysis Type:Initial/TOT Dilution: 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SULFIDE	0.80	J	1.9	LOD	4.0	LOQ	mg/L	J	RI

Sample ID:NW081R-20A Collected:6/8/2020 3:15:00 PM Analysis Type:Initial/TOT Dilution: 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SULFIDE	0.80	J	1.9	LOD	4.0	LOQ	mg/L	J	RI

<b>Method Category:</b>	SVOA									
<b>Method:</b>	8330A	<b>Matrix:</b>			Water					

Sample ID:CA210-20A Collected:PM Analysis Type:Initial/TOT Dilution: 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2-AMINO-4,6-DINITROTOLUENE	0.11	U Q	0.11	LOD	0.12	LOQ	ug/L	UJ	Lcs
2-NITROTOLUENE	0.21	U Q	0.21	LOD	0.22	LOQ	ug/L	UJ	Lcs
3-NITROTOLUENE	0.43	U Q M	0.43	LOD	0.43	LOQ	ug/L	UJ	Lcs
4-AMINO-2,6-DINITROTOLUENE	0.13	U Q	0.13	LOD	0.16	LOQ	ug/L	UJ	Lcs
4-NITROTOLUENE	0.43	U Q M	0.43	LOD	0.44	LOQ	ug/L	UJ	Lcs

Sample ID:CA211-20A Collected:6/9/2020 2:00:00 PM Analysis Type:Initial/TOT Dilution: 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2-AMINO-4,6-DINITROTOLUENE	0.11	U Q	0.11	LOD	0.12	LOQ	ug/L	UJ	Lcs
2-NITROTOLUENE	0.21	U Q	0.21	LOD	0.22	LOQ	ug/L	UJ	Lcs
3-NITROTOLUENE	0.43	U Q M	0.43	LOD	0.43	LOQ	ug/L	UJ	Lcs
4-AMINO-2,6-DINITROTOLUENE	0.13	U Q	0.13	LOD	0.16	LOQ	ug/L	UJ	Lcs
4-NITROTOLUENE	0.43	U Q	0.43	LOD	0.44	LOQ	ug/L	UJ	Lcs

Sample ID:CA212-20A Collected:6/9/2020 3:15:00 PM Analysis Type:Initial/TOT Dilution: 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2-AMINO-4,6-DINITROTOLUENE	0.11	U Q M	0.11	LOD	0.12	LOQ	ug/L	UJ	Lcs
2-NITROTOLUENE	0.22	U Q	0.22	LOD	0.23	LOQ	ug/L	UJ	Lcs
3-NITROTOLUENE	0.43	U Q	0.43	LOD	0.43	LOQ	ug/L	UJ	Lcs

\* denotes a non-reportable result

Project Name and Number: Unknown - Unknown



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Laboratory: TAL DEN

EDD Filename:  
280-137512-1\_52\_2a\_Brice\_CornhuskerAAP

eQAPP Name: CHAAP\_EQAPP\_20180320

<b>Method Category:</b>	SVOA								
<b>Method:</b>	8330A	<b>Matrix:</b>	Water						

**Sample ID:** CA212-20A **Collected:** 6/9/2020 3:15:00 PM **Analysis Type:** Initial/TOT **Dilution:** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
4-AMINO-2,6-DINITROTOLUENE	0.13	U Q	0.13	LOD	0.16	LOQ	ug/L	UJ	Lcs
4-NITROTOLUENE	0.43	U Q	0.43	LOD	0.44	LOQ	ug/L	UJ	Lcs

**Sample ID:** NW070-20A **Collected:** 6/9/2020 9:45:00 AM **Analysis Type:** Initial/TOT **Dilution:** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2-AMINO-4,6-DINITROTOLUENE	0.24	Q M	0.11	LOD	0.12	LOQ	ug/L	J	Lcs
2-NITROTOLUENE	0.21	U Q	0.21	LOD	0.22	LOQ	ug/L	UJ	Lcs
3-NITROTOLUENE	0.42	U Q	0.42	LOD	0.42	LOQ	ug/L	UJ	Lcs
4-AMINO-2,6-DINITROTOLUENE	0.13	U Q	0.13	LOD	0.16	LOQ	ug/L	UJ	Lcs
4-NITROTOLUENE	0.42	U Q	0.42	LOD	0.43	LOQ	ug/L	UJ	Lcs

**Sample ID:** NW071-20A **Collected:** AM **Analysis Type:** Initial/TOT **Dilution:** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2-AMINO-4,6-DINITROTOLUENE	0.11	U Q	0.11	LOD	0.12	LOQ	ug/L	UJ	Lcs
2-NITROTOLUENE	0.21	U Q	0.21	LOD	0.22	LOQ	ug/L	UJ	Lcs
3-NITROTOLUENE	0.43	U Q M	0.43	LOD	0.43	LOQ	ug/L	UJ	Lcs
4-AMINO-2,6-DINITROTOLUENE	0.13	U Q	0.13	LOD	0.16	LOQ	ug/L	UJ	Lcs
4-NITROTOLUENE	0.43	U Q	0.43	LOD	0.44	LOQ	ug/L	UJ	Lcs

**Sample ID:** NW080-20A **Collected:** 6/8/2020 1:45:00 PM **Analysis Type:** Initial/TOT **Dilution:** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2-AMINO-4,6-DINITROTOLUENE	0.10	U Q	0.10	LOD	0.12	LOQ	ug/L	UJ	Lcs
2-NITROTOLUENE	0.21	U Q	0.21	LOD	0.22	LOQ	ug/L	UJ	Lcs
3-NITROTOLUENE	0.42	U Q M	0.42	LOD	0.42	LOQ	ug/L	UJ	Lcs
4-AMINO-2,6-DINITROTOLUENE	0.13	U Q	0.13	LOD	0.16	LOQ	ug/L	UJ	Lcs
4-NITROTOLUENE	0.42	U Q	0.42	LOD	0.43	LOQ	ug/L	UJ	Lcs

**Sample ID:** NW081R-20A **Collected:** 6/8/2020 3:15:00 PM **Analysis Type:** Initial/TOT **Dilution:** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2-AMINO-4,6-DINITROTOLUENE	0.11	U Q	0.11	LOD	0.12	LOQ	ug/L	UJ	Lcs

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**Project Name and Number:** Unknown - Unknown



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Laboratory: TAL DEN

EDD Filename:  
280-137512-1\_52\_2a\_Brice\_CornhuskerAAP

eQAPP Name: CHAAP\_EQAPP\_20180320

<b>Method Category:</b>	SVOA								
<b>Method:</b>	8330A	<b>Matrix:</b>	Water						

Sample ID: NW081R-20A      Collected: 6/8/2020 3:15:00 PM      Analysis Type: Initial/TOT      Dilution: 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2-NITROTOLUENE	0.22	U Q	0.22	LOD	0.23	LOQ	ug/L	UJ	Lcs
3-NITROTOLUENE	0.44	U Q M	0.44	LOD	0.44	LOQ	ug/L	UJ	Lcs
4-AMINO-2,6-DINITROTOLUENE	0.13	U Q M	0.13	LOD	0.17	LOQ	ug/L	UJ	Lcs
4-NITROTOLUENE	0.44	U Q M	0.44	LOD	0.46	LOQ	ug/L	UJ	Lcs

Sample ID: NW082R-20A      Collected: 6/8/2020 4:35:00 PM      Analysis Type: Initial/TOT      Dilution: 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2-AMINO-4,6-DINITROTOLUENE	0.11	U Q	0.11	LOD	0.12	LOQ	ug/L	UJ	Lcs
2-NITROTOLUENE	0.21	U Q	0.21	LOD	0.22	LOQ	ug/L	UJ	Lcs
3-NITROTOLUENE	0.43	U Q M	0.43	LOD	0.43	LOQ	ug/L	UJ	Lcs
4-AMINO-2,6-DINITROTOLUENE	0.13	U Q M	0.13	LOD	0.16	LOQ	ug/L	UJ	Lcs
4-NITROTOLUENE	0.43	U Q	0.43	LOD	0.44	LOQ	ug/L	UJ	Lcs

<b>Method Category:</b>	VOA								
<b>Method:</b>	RSK-175	<b>Matrix:</b>	Water						

Sample ID: CA210-20A      Collected: PM      Analysis Type: Initial/TOT      Dilution: 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
METHANE	0.0023	J M	0.0020	LOD	0.0050	LOQ	mg/L	J	RI

Sample ID: NW082R-20A      Collected: 6/8/2020 4:35:00 PM      Analysis Type: Initial/TOT      Dilution: 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
METHANE	0.0020	J	0.0020	LOD	0.0050	LOQ	mg/L	J	RI

\* denotes a non-reportable result

Project Name and Number: Unknown - Unknown



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Laboratory: TAL DEN

EDD Filename:

eQAPP Name: CHAAP\_EQAPP\_20180320

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### Reason Code Legend

<i>Reason Code</i>	<i>Description</i>
Lcs	Laboratory Control Precision
Lcs	Laboratory Control Spike Lower Estimation
Lcs	Laboratory Control Spike Upper Estimation
Mb	Method Blank Contamination
Ms	Matrix Spike Lower Estimation
RI	Reporting Limit Trace Value

\* denotes a non-reportable result

**Project Name and Number: Unknown - Unknown**

7/2/2020 10:12:58 AM

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