



Data Qualifier Summary

Lab Reporting Batch ID: 280-134268-1

Laboratory: TAL DEN

EDD Filename:
280-134268-1_52_2a_Brice_CornhuskerAAP

eQAPP Name: CHAAP_EQAPP_20180320

Method Category:	GENCHEM	
Method:	350.1	Matrix: Water

Sample ID:CA210-2 Collected:3/3/2020 9:00:00 AM Analysis Type:Initial/TOT Dilution: 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
AMMONIA AS N	0.041	J	0.050	LOD	0.10	LOQ	mg/L	U	Mb

Sample ID:CA211-2 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
AMMONIA AS N	0.043	J	0.050	LOD	0.10	LOQ	mg/L	U	Mb

Sample ID:CA212-2 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
AMMONIA AS N	0.030	J	0.050	LOD	0.10	LOQ	mg/L	U	Mb

Sample ID:NW070-2 Collected:3/2/2020 2:35:00 PM Analysis Type:Initial/TOT Dilution: 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
AMMONIA AS N	0.059	J	0.050	LOD	0.10	LOQ	mg/L	J	RI

Sample ID:NW080R-2 Collected:3/3/2020 8:50:00 AM Analysis Type:Initial/TOT Dilution: 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
AMMONIA AS N	0.034	J	0.050	LOD	0.10	LOQ	mg/L	U	Mb

Sample ID:NW081R-2 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
AMMONIA AS N	0.030	J	0.050	LOD	0.10	LOQ	mg/L	U	Mb

Method Category:	GENCHEM	
Method:	351.2	Matrix: Water

Sample ID:G0080-2 Collected:3/2/2020 1:10:00 PM Analysis Type:Initial/TOT Dilution: 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
Nitrogen, Total Kjeldahl	0.70	J	1.0	LOD	1.0	LOQ	mg/L	J	RI

* denotes a non-reportable result

Project Name and Number: Unknown - Unknown



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eQAPP Name: CHAAP_EQAPP_20180320

Method Category:	GENCHEM									
Method:	351.2	Matrix: Water								

Sample ID: PZ019-2 Collected: 3/2/2020 3:10:00 PM Analysis Type: Initial/TOT Dilution: 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
Nitrogen, Total Kjeldahl	1.0	U J1	1.0	LOD	1.0	LOQ	mg/L	UJ	Ms

Method Category:	GENCHEM									
Method:	353.2	Matrix: Water								

Sample ID: G0080-2 Collected: 3/2/2020 1:10:00 PM Analysis Type: Initial/TOT Dilution: 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
NITROGEN, NITRATE-NITRITE	2.8	J1	0.050	LOD	0.10	LOQ	mg/L	J	Ms

Sample ID: PZ019-2 Collected: 3/2/2020 3:10:00 PM Analysis Type: Initial/TOT Dilution: 5

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
NITROGEN, NITRATE-NITRITE	31	J1	0.25	LOD	0.50	LOQ	mg/L	J	Ms

Method Category:	GENCHEM									
Method:	9034	Matrix: Water								

Sample ID: CA211-2 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
SULFIDE	0.80	J	1.9	LOD	4.0	LOQ	mg/L	U	Mb

Sample ID: NW062-2 Collected: 3/2/2020 1:55:00 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	U	Mb

Sample ID: NW070-2 Collected: 3/2/2020 2:35:00 PM Analysis Type: Initial/TOT Dilution: 1

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

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Project Name and Number: Unknown - Unknown



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EDD Filename:
280-134268-1_52_2a_Brice_CornhuskerAAP

eQAPP Name: CHAAP_EQAPP_20180320

Method Category:	GENCHEM									
Method:	9034	Matrix:			Water					

Sample ID: NW080R-2 Collected: 3/3/2020 8:50:00 AM Analysis Type: Initial/TOT Dilution: 1

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

Sample ID: PZ019-2 Collected: 3/2/2020 3:10:00 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

Method Category:	SVOA									
Method:	8330A	Matrix:			Water					

Sample ID: CA210-2 Collected: 3/3/2020 9:00:00 AM Analysis Type: Initial/TOT Dilution: 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,3,5-TRINITROBENZENE	0.39	U Q	0.39	LOD	0.96	LOQ	ug/L	UJ	Surr
1,3-DINITROBENZENE	0.19	U Q	0.19	LOD	0.39	LOQ	ug/L	UJ	Surr
2,4,6-TRINITROTOLUENE	0.39	U Q	0.39	LOD	0.39	LOQ	ug/L	UJ	Surr
2,4-DINITROTOLUENE	0.19	U Q	0.19	LOD	0.39	LOQ	ug/L	UJ	Surr
2,6-DINITROTOLUENE	0.19	U Q	0.19	LOD	0.19	LOQ	ug/L	UJ	Surr
2-AMINO-4,6-DINITROTOLUENE	0.12	U Q	0.12	LOD	0.19	LOQ	ug/L	UJ	Surr
2-NITROTOLUENE	0.19	U Q	0.19	LOD	0.39	LOQ	ug/L	UJ	Surr
3-NITROTOLUENE	0.39	U Q	0.39	LOD	0.39	LOQ	ug/L	UJ	Surr
4-AMINO-2,6-DINITROTOLUENE	0.12	U Q	0.12	LOD	0.19	LOQ	ug/L	UJ	Surr
4-NITROTOLUENE	0.39	U Q	0.39	LOD	0.96	LOQ	ug/L	UJ	Surr
HEXAHYDRO-1-NITROSO-3,5-DINITRO-1,3,5-TRIAZINE (MNX)	0.39	U M Q	0.39	LOD	1.9	LOQ	ug/L	UJ	Surr
HMX	0.19	U Q	0.19	LOD	0.39	LOQ	ug/L	UJ	Surr
NITROBENZENE	0.19	U Q	0.19	LOD	0.39	LOQ	ug/L	UJ	Surr
RDX	0.39	U Q	0.39	LOD	0.39	LOQ	ug/L	UJ	Surr
Tetryl	0.19	U Q	0.19	LOD	0.23	LOQ	ug/L	UJ	Surr

Sample ID: G0080-2 Collected: 3/2/2020 1:10:00 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	0.078	J M	0.12	LOD	0.20	LOQ	ug/L	J	RI

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eQAPP Name: CHAAP_EQAPP_20180320

Method Category:	SVOA								
Method:	8330A	Matrix:	Water						

Sample ID: NW070-2

Collected: 3/2/2020 2:35:00 PM Analysis Type: Initial/TOT

Dilution: 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,3,5-TRINITROBENZENE	0.40	U Q	0.40	LOD	0.99	LOQ	ug/L	UJ	Surr
1,3-DINITROBENZENE	0.20	U Q	0.20	LOD	0.40	LOQ	ug/L	UJ	Surr
2,4,6-TRINITROTOLUENE	0.40	U Q	0.40	LOD	0.40	LOQ	ug/L	UJ	Surr
2,4-DINITROTOLUENE	0.20	U Q	0.20	LOD	0.40	LOQ	ug/L	UJ	Surr
2,6-DINITROTOLUENE	0.20	U Q	0.20	LOD	0.20	LOQ	ug/L	UJ	Surr
2-AMINO-4,6-DINITROTOLUENE	0.12	U Q	0.12	LOD	0.20	LOQ	ug/L	UJ	Surr
2-NITROTOLUENE	0.20	U M Q	0.20	LOD	0.40	LOQ	ug/L	UJ	Surr
3-NITROTOLUENE	0.40	U Q	0.40	LOD	0.40	LOQ	ug/L	UJ	Surr
4-AMINO-2,6-DINITROTOLUENE	0.12	U Q	0.12	LOD	0.20	LOQ	ug/L	UJ	Surr
4-NITROTOLUENE	0.40	U Q	0.40	LOD	0.99	LOQ	ug/L	UJ	Surr
HEXAHYDRO-1-NITROSO-3,5-DINITRO-1,3,5-TRIAZINE (MNX)	0.40	U Q	0.40	LOD	2.0	LOQ	ug/L	UJ	Surr
HMX	0.20	U Q	0.20	LOD	0.40	LOQ	ug/L	UJ	Surr
NITROBENZENE	0.20	U Q	0.20	LOD	0.40	LOQ	ug/L	UJ	Surr
RDX	0.40	U Q	0.40	LOD	0.40	LOQ	ug/L	UJ	Surr
Tetryl	0.20	U Q	0.20	LOD	0.24	LOQ	ug/L	UJ	Surr

Sample ID: PZ019-2

Collected: 3/2/2020 3:10:00 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	0.20	U J1	0.20	LOD	0.40	LOQ	ug/L	UJ	Ms
3-NITROTOLUENE	0.40	U M J1	0.40	LOD	0.40	LOQ	ug/L	UJ	Ms
4-AMINO-2,6-DINITROTOLUENE	0.12	U J1	0.12	LOD	0.20	LOQ	ug/L	UJ	Ms
4-NITROTOLUENE	0.40	U J1	0.40	LOD	0.99	LOQ	ug/L	UJ	Ms
NITROBENZENE	0.20	U J1	0.20	LOD	0.40	LOQ	ug/L	UJ	Ms

Method Category:	VOA								
Method:	RSK-175	Matrix:	Water						

Sample ID: G0080-2

Collected: 3/2/2020 1:10:00 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	0.0046	J	0.0020	LOD	0.0050	LOQ	mg/L	J	RI

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280-134268-1_52_2a_Brice_CornhuskerAAP

eQAPP Name: CHAAP_EQAPP_20180320

Method Category:	VOA	
Method:	RSK-175	Matrix: Water

Sample ID: PZ019-2

Collected: 3/2/2020 3:10:00 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	U J1	0.0020	LOD	0.0050	LOQ	mg/L	UJ	Ms

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Project Name and Number: Unknown - Unknown

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eQAPP Name: CHAAP_EQAPP_20180320

280-134268-1_52_2a_Brice_CornhuskerAAP

Reason Code Legend

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

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Project Name and Number: Unknown - Unknown

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