



Data Qualifier Summary

Lab Reporting Batch ID: 280-137702-1

Laboratory: TAL DEN

EDD Filename:
280-137702-1_52_2a_Brice_CornhuskerAAP

eQAPP Name: CHAAP_EQAPP_20180320

Method Category:	GENCHEM									
Method:	350.1	Matrix: Water								

Sample ID: G0048-20A	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	
AMMONIA AS N	0.085	J	0.050	LOD	0.10	LOQ	mg/L	J	RI	

Method Category:	GENCHEM									
Method:	351.2	Matrix: Water								

Sample ID: G0085-20A	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	
Nitrogen, Total Kjeldahl	0.89	J	1.0	LOD	1.0	LOQ	mg/L	J	RI	

Sample ID: G0109-20A	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	
Nitrogen, Total Kjeldahl	0.77	J J1	1.0	LOD	1.0	LOQ	mg/L	J	RI	

Sample ID: G0285-20A	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	
Nitrogen, Total Kjeldahl	0.99	J	1.0	LOD	1.0	LOQ	mg/L	J	RI	

Method Category:	GENCHEM									
Method:	353.2	Matrix: Water								

Sample ID: G0109-20A	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	
NITROGEN, NITRATE-NITRITE	0.050	U J1	0.050	LOD	0.10	LOQ	mg/L	UJ	Ms	

Sample ID: G0112-20A	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	
NITROGEN, NITRATE-NITRITE	0.050	U J1	0.050	LOD	0.10	LOQ	mg/L	UJ	Ms	

* denotes a non-reportable result

Project Name and Number: Unknown - Unknown



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eQAPP Name: CHAAP_EQAPP_20180320

Method Category:	GENCHEM	
Method:	9034	Matrix: Water

Sample ID: G0022-20A		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
SULFIDE	0.80	J	1.9	LOD	4.0	LOQ	mg/L	J	RI

Sample ID: G0084-20A		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
SULFIDE	0.80	J	1.9	LOD	4.0	LOQ	mg/L	J	RI

Sample ID: G0097-20A		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
SULFIDE	0.80	J	1.9	LOD	4.0	LOQ	mg/L	J	RI

Sample ID: G0099-20A		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
SULFIDE	0.80	J	1.9	LOD	4.0	LOQ	mg/L	J	RI

Sample ID: G0109-20A		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
SULFIDE	0.80	J	1.9	LOD	4.0	LOQ	mg/L	J	RI

Sample ID: PZ015-20A		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
SULFIDE	0.80	J	1.9	LOD	4.0	LOQ	mg/L	J	RI

Method Category:	SVOA	
Method:	8330A	Matrix: Water

Sample ID: G0022-20A		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
2,4-DINITROTOLUENE	0.049	J J1 M	0.087	LOD	0.11	LOQ	ug/L	J	RI, ProfJudg

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eQAPP Name: CHAAP_EQAPP_20180320

Method Category:	SVOA
Method:	8330A
Matrix:	Water

Sample ID:G0024-20A		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
2,4,6-TRINITROTOLUENE	0.63	J1	0.11	LOD	0.12	LOQ	ug/L	J	ProfJudg

Sample ID:G0066R-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
1,3,5-TRINITROBENZENE	0.095	J M	0.21	LOD	0.22	LOQ	ug/L	J	RI
HMX	2.3	M J1	0.21	LOD	0.22	LOQ	ug/L	J	ProfJudg

Sample ID:G0085-20A		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
HMX	0.49	M J1	0.21	LOD	0.22	LOQ	ug/L	J	ProfJudg

Sample ID:G0094-20A		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
1,3-DINITROBENZENE	0.29	J1 M	0.11	LOD	0.12	LOQ	ug/L	J	ProfJudg
RDX	2.7	J1 M	0.22	LOD	0.23	LOQ	ug/L	J	ProfJudg

Sample ID:G0098-20A		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
RDX	0.89	M J1	0.22	LOD	0.23	LOQ	ug/L	J	ProfJudg

Sample ID:G0099-20A		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	0.15	J1	0.11	LOD	0.12	LOQ	ug/L	J	ProfJudg
RDX	1.3	J1 M	0.21	LOD	0.22	LOQ	ug/L	J	ProfJudg

Sample ID:G0109-20A		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
HMX	0.43	M J1	0.21	LOD	0.22	LOQ	ug/L	J	ProfJudg
RDX	0.68	J1	0.21	LOD	0.22	LOQ	ug/L	J	ProfJudg

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Method Category:	SVOA									
Method:	8330A	Matrix:		Water						

Sample ID:	G0113-20A	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	
1,3-DINITROBENZENE	0.045	J J1 M	0.10	LOD	0.11	LOQ	ug/L	J	RI, ProfJudg	

Sample ID:	G0119-20A	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	
HMX	0.45	M J1	0.22	LOD	0.23	LOQ	ug/L	J	ProfJudg	
RDX	1.1	M J1	0.22	LOD	0.23	LOQ	ug/L	J	ProfJudg	

Sample ID:	G0121-20A	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	
HEXAHYDRO-1-NITROSO-3,5-DINITRO-1,3,5-TRIAZINE (MNX)	6.5	M J1	0.43	LOD	2.2	LOQ	ug/L	J	ProfJudg	

Sample ID:	PZ016-20A	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	0.19	M J1	0.10	LOD	0.12	LOQ	ug/L	J	ProfJudg	
RDX	0.15	J M	0.21	LOD	0.22	LOQ	ug/L	U	Mb	

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

Sample ID:	G0048-20A	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	
METHANE	3.4	M	0.0020	LOD	0.0050	LOQ	mg/L	J	Ld	

Sample ID:	G0049-20A	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	
METHANE	0.0023	J M	0.0020	LOD	0.0050	LOQ	mg/L	J	RI	

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eQAPP Name: CHAAP_EQAPP_20180320

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

Sample ID: G0067-20A		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	0.0014	J	0.0020	LOD	0.0050	LOQ	mg/L	J	RI	

Sample ID: G0085-20A		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	4.6	M	0.0020	LOD	0.0050	LOQ	mg/L	J	Fd	

Sample ID: G0285-20A		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	
METHANE	2.1	M	0.0020	LOD	0.0050	LOQ	mg/L	J	Fd	

Sample ID: NW023-20A		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	
METHANE	0.0043	J M	0.0020	LOD	0.0050	LOQ	mg/L	J	RI	

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eQAPP Name: CHAAP_EQAPP_20180320

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Reason Code Legend

<i>Reason Code</i>	<i>Description</i>
Fd	Field Duplicate Precision
Lcs	Laboratory Control Spike Upper Estimation
Ld	Laboratory Duplicate Precision
Mb	Method Blank Contamination
Ms	Matrix Spike Lower Estimation
Ms	Matrix Spike Upper Estimation
ProfJudg	Professional Judgment
RI	Reporting Limit Trace Value
Surr	Surrogate/Tracer Recovery Upper Estimation

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7/8/2020 10:29:04 AM

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