



Data Qualifier Summary

Lab Reporting Batch ID: 280-134177-1

Laboratory: TAL DEN

EDD Filename:
280-134177-1_52_2a_Brice_CornhuskerAAP

eQAPP Name: CHAAP_EQAPP_20180320

Method Category:	GENCHEM	
Method:	353.2	Matrix: Water

Sample ID: EW7-PM27B-2-35	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, NITRATE-NITRITE	0.056	J	0.050	LOD	0.10	LOQ	mg/L	J	RI

Sample ID: EW7-PM28B-2-35	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, NITRATE-NITRITE	0.031	J	0.050	LOD	0.10	LOQ	mg/L	J	RI

Sample ID: EW7-PM29B-2-35	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, NITRATE-NITRITE	0.037	J	0.050	LOD	0.10	LOQ	mg/L	J	RI

Method Category:	GENCHEM	
Method:	9034	Matrix: Water

Sample ID: EW7-PM27B-2-35	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: EW7-PM29B-2-35	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:	GENCHEM	
Method:	9056A	Matrix: Water

Sample ID: EW7-PM28B-2-35	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
SULFATE	3.4	J	3.0	LOD	5.0	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:	SVOA
Method:	8330A
Matrix:	Water

Sample ID:EW7-PM27B-2-35 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
1,3,5-TRINITROBENZENE	0.39	U M Q	0.39	LOD	0.99	LOQ	ug/L	UJ	Surr
1,3-DINITROBENZENE	0.20	U M Q	0.20	LOD	0.39	LOQ	ug/L	UJ	Surr
2,4,6-TRINITROTOLUENE	0.26	J M J1	0.39	LOD	0.39	LOQ	ug/L	J	RI, ProfJudg
2,4-DINITROTOLUENE	0.20	U M Q	0.20	LOD	0.39	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	0.56	Q J1	0.12	LOD	0.20	LOQ	ug/L	J	Surr, ProfJudg
2-NITROTOLUENE	0.20	U M Q	0.20	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	1.1	Q J1	0.12	LOD	0.20	LOQ	ug/L	J	Surr, ProfJudg
4-NITROTOLUENE	0.39	U Q	0.39	LOD	0.99	LOQ	ug/L	UJ	Surr
NITROBENZENE	0.20	U M Q	0.20	LOD	0.39	LOQ	ug/L	UJ	Surr
Tetryl	0.20	U M Q	0.20	LOD	0.24	LOQ	ug/L	UJ	Surr

Sample ID:EW7-PM28A-2-25 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
1,3,5-TRINITROBENZENE	13	Q	0.41	LOD	1.0	LOQ	ug/L	J	Surr
1,3-DINITROBENZENE	0.20	U M Q	0.20	LOD	0.41	LOQ	ug/L	UJ	Surr
2,4,6-TRINITROTOLUENE	8.2	Q	0.41	LOD	0.41	LOQ	ug/L	J	Surr
2,6-DINITROTOLUENE	0.20	U Q	0.20	LOD	0.20	LOQ	ug/L	UJ	Surr
2-AMINO-4,6-DINITROTOLUENE	2.1	Q	0.12	LOD	0.20	LOQ	ug/L	J	Surr
2-NITROTOLUENE	0.20	U M Q	0.20	LOD	0.41	LOQ	ug/L	UJ	Surr
3-NITROTOLUENE	0.41	U Q	0.41	LOD	0.41	LOQ	ug/L	UJ	Surr
4-AMINO-2,6-DINITROTOLUENE	2.4	Q J1	0.12	LOD	0.20	LOQ	ug/L	J	Surr, ProfJudg
4-NITROTOLUENE	0.41	U M Q	0.41	LOD	1.0	LOQ	ug/L	UJ	Surr
HMX	0.52	J1	0.20	LOD	0.41	LOQ	ug/L	J	ProfJudg
RDX	1.1	J1	0.41	LOD	0.41	LOQ	ug/L	J	ProfJudg
Tetryl	0.20	U M Q	0.20	LOD	0.24	LOQ	ug/L	UJ	Surr

Sample ID:EW7-PM28B-2-35 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-NITROTOLUENE	0.10	J J1	0.20	LOD	0.40	LOQ	ug/L	J	RI, ProfJudg

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eQAPP Name: CHAAP_EQAPP_20180320

Method Category:	SVOA									
Method:	8330A	Matrix:		Water						

Sample ID:EW7-PM29A-2-25 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	0.24	J1	0.12	LOD	0.20	LOQ	ug/L	J	ProfJudg
2-NITROTOLUENE	0.15	J J1	0.20	LOD	0.39	LOQ	ug/L	J	RI, ProfJudg
HMX	0.46	J1	0.20	LOD	0.39	LOQ	ug/L	J	ProfJudg

Sample ID:EW7-PM29B-2-35 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	0.32	J1 Q	0.12	LOD	0.20	LOQ	ug/L	J	Surr, ProfJudg
2-NITROTOLUENE	0.21	J J1 Q	0.20	LOD	0.39	LOQ	ug/L	J	RI, Surr, ProfJudg

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

Sample ID:EW7-PM29B-2-35 Collected:PM Analysis Type:Initial/TOT Dilution: 3

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
METHANE	3.1	D	0.0060	LOD	0.015	LOQ	mg/L	J	ProfJudg

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Reason Code Legend

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

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3/30/2020 2:43:59 PM

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