

FORM
4
Rev 12/05

Page 1

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite B01, Denver, Colorado 80203 Phone: (303)894-2100 Fax: (303)894-2106



SUNDRY NOTICE

Submit original plus one copy. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full on Technical Information Page (Page 2 of this form). Identify well or other facility by API Number or by OGCC Facility ID. Operator shall send an informational copy of all sundry notices for wells located in High Density Areas to the Local Government Designee (Rule 603b).

RECEIVED
2/20/2013

1. OGCC Operator Number 100264	4. Contact Name Jessica Dooling	Complete the Attachment Checklist OP OGCC
2. Name of Operator XTO Energy Inc.	Phone: 970-675-4122	
3. Address: PO Box 6501	Fax: 970-675-4150	
City: Englewood State: CO Zip: 80155		
5. API Number 05-103-11475-00	OGCC Facility ID Number	Survey Plat
6. Well/Facility Name Piceance Creek Unit	7. Well/Facility Number 296-6A	Directional Survey
8. Location (Qtr/Qtr, Sec, Twp, Rng, Meridian) SESW, Sec 6, T2S, R96W, 6th PM		Surface Equip Diagram
9. County Rio Blanco	10. Field Name Piceance Creek Unit	Technical Info Page
11. Federal, Indian or State Lease Number:		Other

Location ID
398837

General Notice

<input type="checkbox"/> CHANGE OF LOCATION: Attach New Survey Plat (a change of surface qtr/qtr is substantive and requires a new permit)	
Change of Surface Footage from Exterior Section Lines:	<input type="checkbox"/> FNL/FSL <input type="checkbox"/> FEL/FWL
Change of Surface Footage to Exterior Section Lines:	<input type="checkbox"/> <input type="checkbox"/>
Change of Bottomhole Footage from Exterior Section Lines:	<input type="checkbox"/> <input type="checkbox"/>
Change of Bottomhole Footage to Exterior Section Lines:	<input type="checkbox"/> <input type="checkbox"/>
Bottomhole location Qtr/Qtr, Sec, Twp, Rng, Mer	attach directional survey
Latitude	Distance to nearest property line
Longitude	Distance to nearest bldg, public rd, utility or RR
Ground Elevation	Distance to nearest lease line
	Is location in a High Density Area (rule 603b)? Yes/No <input type="checkbox"/>
	Distance to nearest well same formation
	Surface owner consultation date
GPS DATA:	
Date of Measurement	PDOP Reading
	Instrument Operator's Name
<input type="checkbox"/> CHANGE SPACING UNIT	<input type="checkbox"/> Remove from surface bond
Formation	Signed surface use agreement attached
Formation Code	
Spacing order number	
Unit Acreage	
Unit configuration	
<input type="checkbox"/> CHANGE OF OPERATOR (prior to drilling):	<input type="checkbox"/> CHANGE WELL NAME
Effective Date:	NUMBER
Plugging Bond: <input type="checkbox"/> Blanket <input type="checkbox"/> Individual	From:
	To:
	Effective Date:
<input type="checkbox"/> ABANDONED LOCATION:	<input type="checkbox"/> NOTICE OF CONTINUED SHUT IN STATUS
Was location ever built? <input type="checkbox"/> Yes <input type="checkbox"/> No	Date well shut in or temporarily abandoned:
Is site ready for inspection? <input type="checkbox"/> Yes <input type="checkbox"/> No	Has Production Equipment been removed from site? <input type="checkbox"/> Yes <input type="checkbox"/> No
Date Ready for Inspection:	MIT required if shut in longer than two years Date of last MIT
<input type="checkbox"/> SPUD DATE:	<input type="checkbox"/> REQUEST FOR CONFIDENTIAL STATUS (6 mos from date casing set)
<input type="checkbox"/> SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK *submit cbl and cement job summaries	
Method used	Cementing tool setting/perf depth
Cement volume	Cement top
Cement bottom	Date
<input type="checkbox"/> RECLAMATION: Attach technical page describing final reclamation procedures per Rule 1004.	
Final reclamation will commence on approximately <input type="checkbox"/> Final reclamation is completed and site is ready for inspection.	

Technical Engineering/Environmental Notice

<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Report of Work Done
Approximate Start Date:	Date Work Completed:
Details of work must be described in full on Technical Information Page (Page 2 must be submitted.)	
<input type="checkbox"/> Intent to Recomplete (submit form 2)	<input type="checkbox"/> Request to Vent or Flare
<input type="checkbox"/> Change Drilling Plans	<input type="checkbox"/> Repair Well
<input type="checkbox"/> Gross Interval Changed?	<input type="checkbox"/> Rule 502 variance requested
<input type="checkbox"/> Casing/Cementing Program Change	<input checked="" type="checkbox"/> Other: See Page 2
	<input type="checkbox"/> E&P Waste Disposal
	<input type="checkbox"/> Beneficial Reuse of E&P Waste
	<input type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct and complete.

Signed: Jessica Dooling Date: 2/20/2013 Email: jessica_dooling@xtoenergy.com

Print Name: Jessica Dooling Title: Lead EH&S Coordinator

OGCC Approved: Chris CanfieldTitle: FLRDate: 02/22/2013

CONDITIONS OF APPROVAL, IF ANY:

Chris Canfield
EPS NW Region

TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY

1. OGCC Operator Number: 100264 API Number: 05-103-11475-00
 2. Name of Operator: XTO Energy Inc. OGCC Facility ID #
 3. Well/Facility Name: Piceance Creek Unit Well/Facility Number: 296-6A
 4. Location (QtrQtr, Sec, Twp, Rng, Meridian): SESW, Sec 6, T2S, R96W, 6th PM

This form is to be completed whenever a Sundry Notice is submitted requiring detailed report of work to be performed or completed. This form shall be transmitted within 30 days of work completed as a "subsequent" report and must accompany Form 4, page 1.

DESCRIBE PROPOSED OR COMPLETED OPERATIONS

XTO Energy herin requests consideration of site-specific background Arsenic levels as an alternative to the Table 910-1 value for the PCU 296-6A location. COGCC Table 910-1 Concentration Levels list the allowable concentration level for Arsenic in soil at 0.39 mg/kg. Footnote 1 of Table 910-1 states "Consideration shall be given to background levels in native soils and ground water." At other locations COGCC has allowed the determination of allowable levels based upon a 10 % variability factor applied to background soil concentration values where the maximum allowable level is computed by multiplying the highest detected background concentration by 1.1.

Nine representative background samples were collected from undisturbed areas adjacent to the subject location. Arsenic concentrations in those samples ranged from 4.2 mg/kg to 7.8 mg/kg. Applying the 10% variability factor to the highest concentration detected results in an allowable Arsenic concentration level of 8.6 mg/kg.

Subliner Arsenic samples were collected from the Freshwater (7.6 mg/kg), Reserve (7.7 mg/kg), Cuttings Pit #1 (6.0 mg/kg) and Cuttings Pit #2 (6.4 mg/kg). The subliner Arsenic concentrations are within the allowable background Arsenic concentration of 8.6 mg/kg.

The Cuttings Pit #3 subliner Arsenic concentration of 9.2 mg/kg is above the allowable background Arsenic concentration of 8.6 mg/kg. XTO Energy believes the subliner Arsenic value reflects the heterogeneous nature of the substrate and does not indicate subliner impacts due to operations.

Initial Reserve Pit contents Arsenic concentrations of 14.2 mg/kg is presumed to be the result of material from the Mancos formation. Five additional discrete samples representing the Reserve Pit Contents, including, in part, material from the Mancos formation were analyzed for Arsenic. Reserve Pit analysis resulted in a range of 5.6 mg/kg to 17.6 mg/kg. It is our interpretation that the discrete Arsenic samples demonstrate that there were no anthropogenic affects to the Reserve Pit material and that the elevated Arsenic levels reflect contributions due to drilling through the Mancos formation (see Tables 1 & 2).

Initial Cuttings Pit #1 and Cuttings Pit #3 contents Arsenic concentrations of 9.6 mg/kg and 13.9 mg/kg respectively are presumed to be the result of material from the Mancos formation. Ten additional discrete samples representing the Cuttings Pit #1 and Cuttings Pit #3 contents, including, in part, material from the Mancos formation were analyzed for Arsenic. Cuttings Pit #1 analysis resulted in a range of 8.8 mg/kg to 11.9 mg/kg, Cuttings Pit #3 analysis resulted in a range of 9.6 mg/kg to 12.0 mg/kg. It is our interpretation that the discrete Arsenic samples demonstrate that there were no anthropogenic affects to the Cuttings Pit #1 and #3 Pit material and that the elevated Arsenic levels reflect contributions due to drilling through the Mancos formation (see Tables 1 & 2).

Initial Cuttings Pit #2 contents Arsenic concentration of 12.6 mg/kg is presumed to be the result of material from the Mancos formation. Five additional discrete samples representing the Cuttings Pit #2 Contents, including, in part, material from the Mancos formation were analyzed for Arsenic. Cuttings Pit #2 analysis resulted in a range of 6.4 mg/kg to 8.9 mg/kg with a mean of 7.5 mg/kg that falls within allowable background levels. It is our interpretation that the discrete Arsenic samples demonstrate that there were no anthropogenic affects to the Cuttings Pit #2 and that the elevated Arsenic levels reflect contributions due to drilling through the Mancos formation (see Tables 1 & 2).

Please find the Lab Data Summary Tables and the Site Map indicating Arsenic sampling locations attached.

Table 1
Location: PCU 296-6A
Lab Summary

Last update 2/19/2013

Analytical Parameter	Fresh Water Pit		Reserve Pit			Cuttings #1		Cuttings #2		Cuttings #3		Background									COGCC	Maximum based on Background
(with units)	FW Pit Contents	FW Pit Subliner 11/26/12	RP Settling Chamber 11/29/12	RP Post Solid. 12/17/12	RP Subliner 1/7/13	Cut #1 Post Solid. 11/6/12	Cut #1 Subliner 11/6/12	Cut #2 Post Solid. 11/6/12	Cut #2 Subliner 11/8/12	Cut #3 Post Solid. 11/6/12	Cut #3 Subliner 11/6/12	#1	#2	#3	#4	#5	#6	#7	#8	#9	Table 910-1 Concentration Levels	
Accutest Job #		D41248	D41382	D42001	D42445	D40712	D40714	D40712	D40798	D40712	D40713	D20596 (1/21/11)					D40717 (11/6/12)				-	-
Sample type (Composite/Discrete)		C	C	C	C	C	C	C	C	C	C	D	D	D	D	D	D	D	D	D	-	-
TPH (GRO) (mg/Kg)		ND	ND	ND	ND	17.7	ND	9.39	ND	11.7	ND	-	-	-	-	-	-	-	-	-	-	-
TPH (DRO) (mg/Kg)		ND	21.8	738	14.9	536	74.7	350	ND	545	ND	-	-	-	-	-	-	-	-	-	-	-
TPH (GRO + DRO) (mg/Kg)		ND	21.8	738	14.9	554	74.7	359	ND	557	ND	-	-	-	-	-	-	-	-	-	500	-
Benzene (mg/Kg)		ND	ND	ND	ND	0.805	0.0959	1.35	ND	0.939	ND	-	-	-	-	-	-	-	-	-	0.170	-
Toluene (mg/Kg)		ND	ND	ND	ND	2.92	0.384	2.79	ND	3.78	ND	-	-	-	-	-	-	-	-	-	85	-
Ethylbenzene (mg/Kg)		ND	ND	ND	ND	0.661	0.0926	0.496	ND	0.779	ND	-	-	-	-	-	-	-	-	-	100	-
Xylenes (total) (mg/Kg)		ND	ND	ND	ND	3.22	0.438	2.34	ND	4.24	ND	-	-	-	-	-	-	-	-	-	175	-
Acenaphthene (mg/Kg)		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	-	1000	-
Anthracene (mg/Kg)		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	-	1000	-
Benzo(A)anthracene (mg/Kg)		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	-	0.22	-
Benzo(B)fluoranthene (mg/Kg)		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	-	0.22	-
Benzo(K)fluoranthene (mg/Kg)		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	-	2.2	-
Benzo(A)pyrene (mg/Kg)		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	-	0.022	-
Chrysene (mg/Kg)		ND	ND	ND	ND	0.0377	ND	0.0616	ND	0.0435	ND	-	-	-	-	-	-	-	-	-	22	-
Dibenzo(A,H)anthracene (mg/Kg)		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	-	0.022	-
Fluoranthene (mg/Kg)		ND	ND	ND	ND	ND	ND	0.0223	ND	ND	ND	-	-	-	-	-	-	-	-	-	1000	-
Fluorene (mg/Kg)		ND	ND	ND	ND	0.0710	0.0130	0.113	ND	0.0783	ND	-	-	-	-	-	-	-	-	-	1000	-
Indeno(1,2,3,C,D)pyrene (mg/Kg)		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	-	0.22	-
Naphthalene (mg/Kg)		ND	ND	0.0384	ND	0.437	0.0703	0.659	ND	0.522	ND	-	-	-	-	-	-	-	-	-	23	-
Pyrene (mg/Kg)		ND	ND	ND	ND	0.0332	0.0057	0.0432	ND	0.0457	ND	-	-	-	-	-	-	-	-	-	1000	-
Electrical Conductivity (mmhos/cm)		0.365	1.010	9.990	0.579	3.630	1.010	4.640	0.377	5.090	0.491	-	-	-	-	-	-	-	-	-	4	-
Sodium Adsorption Ratio (SAR)		3.11	6.16	8.20	6.65	17.9	17.6	56.6	3.41	97.4	5.44	-	-	-	-	-	-	-	-	-	12	-
pH		9.57	9.67	12.68	10.23	12.14	10.87	11.46	9.75	11.40	10.05	-	-	-	-	-	-	-	-	-	6-9	-
Arsenic (mg/kg)		7.6	5.9	14.2	7.7	9.6	6.0	12.6	6.4	13.9	9.2	4.8	6.0	6.3	7.8	4.6	4.2	5.3	6.8	6.1	0.39	8.6
Barium (mg/kg)		354	9810	8360	5470	8010	2570	8180	438	5840	192	-	-	-	-	-	-	-	-	-	15000	-
Cadmium (mg/kg)		<1.2	<1.2	<1.8	<1.2	<1.2	<1.1	<1.2	<1.1	<1.2	<1.2	-	-	-	-	-	-	-	-	-	70	-
Chromium (III) (mg/Kg)		40.6	36.9	14.4	38.2	18.5	42.2	12.5	41.8	14.9	38.9	-	-	-	-	-	-	-	-	-	120000	-
Chromium (VI) (mg/Kg)		<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	-	-	-	-	-	-	-	-	-	23	-
Copper (mg/kg)		8.4	11.1	17.7	9.3	28.0	10.1	29.5	7.3	30.1	10.5	-	-	-	-	-	-	-	-	-	3100	-
Lead (inorganic) (mg/kg)		9.4	8.2	10.0	9.4	14.0	8.1	19.5	7.7	18.0	8.9	-	-	-	-	-	-	-	-	-	400	-
Mercury (mg/kg)		<0.099	<0.11	<0.14	<0.10	<0.092	<0.096	<0.094	<0.091	<0.10	<0.089	-	-	-	-	-	-	-	-	-	23	-
Nickel (mg/kg)		15.1	14.3	139	17.7	12.5	14.4	12.9	13.9	14.5	14.4	-	-	-	-	-	-	-	-	-	1600	-
Selenium (mg/kg)		<5.9	<6.2	<9.1	<5.8	<5.8	<5.5	<6.0	<5.5	<6.1	<5.9	-	-	-	-	-	-	-	-	-	390	-
Silver (mg/kg)		<3.5	<3.7	<5.5	<3.5	<3.5	<3.3	<3.6	<3.3	<3.6	<3.6	-	-	-	-	-	-	-	-	-	390	-
Zinc (mg/kg)		40.2	35.4	32.4	38.2	47.2	36.8	36.8	40.0	43.5	37.9	-	-	-	-	-	-	-	-	-	23000	-
% Solids		87.1	80.5	55.2	83.4	83.4	88.0	83.1	89.6	84.0	87.9	81.1	81.1	76.3	82.1	83.6	87.3	87.0	87.7	89.0	-	-

Notes:

1) ND = not detectable to the laboratory detection limit.

2) Results highlighted in yellow exceed Table 910-1 concentration levels. Results highlighted in Gray exceed Table 910-1, but are below background levels.

3) "-" indicates no analysis.

4) See site map for sample locations.

Table 2
Location: PCU 296-6A
Lab Summary - Arsenic Summary

Last update 2/19/2013

Analytical Parameter	Reserve Pit					Cuttings #1					Cuttings #2					Cuttings #3					Background									COGCC	Maximum based on Background
(with units)	#1	#2	#3	#4	#5	#1	#2	#3	#4	#5	#1	#2	#3	#4	#5	#1	#2	#3	#4	#5	#1	#2	#3	#4	#5	#6	#7	#8	#9	Table 910-1 Concentration Levels	
Accutest Job #	D42434 (1/4/13)					D41649 (12/5/12)					D41651 (12/5/12)					D41650 (12/5/12)					D20596 (1/21/11)					D40717 (11/6/12)				-	-
Sample type (Composite/Discrete)	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	-	-
TPH (GRO) (mg/Kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPH (DRO) (mg/Kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPH (GRO + DRO) (mg/Kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	500	-
Benzene (mg/Kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.170	-
Toluene (mg/Kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85	-
Ethylbenzene (mg/Kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100	-
Xylenes (total) (mg/Kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	-
Acenaphthene (mg/Kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1000	-
Anthracene (mg/Kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1000	-
Benzo(A)anthracene (mg/Kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.22	-
Benzo(B)fluoranthene (mg/Kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.22	-
Benzo(K)fluoranthene (mg/Kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.2	-
Benzo(A)pyrene (mg/Kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.022	-
Chrysene (mg/Kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-
Dibenzo(A,H)anthracene (mg/Kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.022	-
Fluoranthene (mg/Kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1000	-
Fluorene (mg/Kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1000	-
Indeno(1,2,3,C,D)pyrene (mg/Kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.22	-
Naphthalene (mg/Kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-
Pyrene (mg/Kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1000	-
Electrical Conductivity (mmhos/cm)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Sodium Adsorption Ratio (SAR)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-
pH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6-9	-
Arsenic (mg/kg)	5.6	8.9	14.0	17.6	6.6	9.0	11.9	8.8	9.0	11.4	6.4	7.7	8.9	7.7	6.8	9.6	9.8	11.4	9.6	12.0	4.8	6.0	6.3	7.8	4.6	4.2	5.3	6.8	6.1	0.39	8.6
Barium (mg/kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15000	-
Cadmium (mg/kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	-
Chromium (III) (mg/Kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	120000	-
Chromium (VI) (mg/Kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-
Copper (mg/kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3100	-
Lead (inorganic) (mg/kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	400	-
Mercury (mg/kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-
Nickel (mg/kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1600	-
Selenium (mg/kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	390	-
Silver (mg/kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	390	-
Zinc (mg/kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23000	-
% Solids	67.4	54.1	61.5	62.8	75.5	85.2	83.7	81.5	85.4	87.5	84.6	86.0	84.1	84.9	85.8	88.0	81.5	82.0	83.9	86.1	81.1	81.1	76.3	82.1	83.6	87.3	87.0	87.7	89.0	-	-

Notes:

1) ND = not detectable to the laboratory detection limit.

2) Results highlighted in yellow exceed Table 910-1 concentration levels. Results highlighted in Gray exceed Table 910-1, but are below background levels.

3) "-" indicates no analysis.

