

Table 2  
Soil Sampling Results  
Thomas Jacquez E #1 Release  
BP America Production Co.

Parameter	North POC 11/4/18	South POC 11/4/18	SS01 11/5/18	SS02 11/5/18	SS03 11/13/18	SS04 11/14/18	SS05 11/14/18	SS06 11/14/18	SS07 11/14/18	SS08 11/14/18	SS09 11/14/18	SS10 11/14/18	SS11 11/15/18	SS12 11/15/18	COGCC Table 910	Units
Feature Sampled	C.A. Ditch	C.A. Ditch	POR Hillside	Background Hillside	Kitts Meadow	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	NA	NA
Field, PID	NA	NA	367	2.4	0.3	0.2	0.3	0.1	0.2	0.3	0.2	0.4	0.3	0.4	NA	ppm
Conductivity	0.695	1.150	1.130	0.382	0.829	0.613	0.860	0.755	0.838	0.877	0.938	0.650	1.020	0.787	<4 or 2x BG	mmhos/cm
pH	7.80	7.57	8.25	7.36	7.27	7.75	7.85	7.86	7.81	7.99	7.86	8.13	7.92	7.66	6-9	pH units
Sodium Adsorption Ratio	<b>12.7</b>	<b>13.0</b>	<b>14.5</b>	0.44	1.26	0.62	0.65	0.65	0.63	0.71	0.66	0.68	0.61	0.58	<12	NA
Calcium	19.9	28.2	27.7	78.7	128	89.9	136	112	132	130	148	89.5	166	121	NA	mg/L
Magnesium	1.89	2.32	3.39	8.03	12.7	14.7	20.2	18.1	19.2	20.4	22.2	14.3	24.4	16.7	NA	mg/L
Sodium	222	268	303	15.2	56.0	23.9	30.6	28.0	29.1	32.9	32.5	26.1	31.7	25.5	NA	mg/L
Barium	406	487	587	575	472	428	275	379	271	388	309	535	219	271	15,000	mg/kg
Cadmium	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	70	mg/kg
Chromium	<5.00	<5.00	5.40	7.03	<5.00	7.53	5.69	6.11	7.52	5.60	7.56	<5.00	7.02	6.18	23	mg/kg
Copper	13.0	16.6	17.0	16.8	23.9	19.3	21.8	27.0	24.3	22.9	19.8	15.7	26.6	24.5	3,100	mg/kg
Lead	12.0	21.1	14.0	18.2	19.1	43.2	45.0	61.2	52.7	60.1	37.6	13.5	52.4	43.8	400	mg/kg
Nickel	6.65	7.28	7.97	8.29	6.24	10.6	9.02	9.71	11.0	8.53	9.50	7.16	10.1	8.31	1,600	mg/kg
Selenium	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	390	mg/kg
Silver	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	390	mg/kg
Zinc	48.2	63.5	52.5	54.8	57.6	173	226	268	287	237	164	72.6	276	190	23,000	mg/kg
Arsenic	<b>1.21</b>	<b>2.57</b>	<b>2.05</b>	<b>2.15</b>	<b>1.98</b>	<b>3.13</b>	<b>3.94</b>	<b>4.79</b>	<b>5.31</b>	<b>4.79</b>	<b>4.30</b>	<b>2.21</b>	<b>3.71</b>	<b>4.26</b>	0.39	mg/kg
Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	mg/kg
Mercury	<0.0525	<0.0531	<0.0533	<0.0453	<0.0602	<0.0569	<0.0598	<0.0567	<0.0622	<0.0547	<0.0587	<0.0559	<0.0609	<0.0556	23	mg/kg
Boron	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	2	mg/L
Benzene	<0.050	<0.050	<0.025	<0.025	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.17	mg/kg
Toluene	0.079	0.252	0.710	<0.025	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	85	mg/kg
Ethylbenzene	<0.050	0.109	0.170	<0.025	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	100	mg/kg
Total Xylenes	0.665	1.77	3.33	<0.075	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	175	mg/kg
Total BTEX	0.745	2.13	4.21	<0.150	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	NA	mg/kg
TPH (GRO)	<10.0	<10.0	35.3	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	NA	mg/kg
TPH (DRO)	54.8	41.0	1,450	22.6	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	10.1	<10.0	<10.0	NA	mg/kg
TPH (EXT DRO)	<10.0	<10.0	359	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	NA	mg/kg
Total TPH	<74.8	<61.0	<b>1,844.3</b>	<42.6	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.1	<30.0	<30.0	500	mg/kg
Naphthalene	0.117	0.764	0.491	<0.014	<0.014	<0.014	<0.014	<0.014	<0.139	<0.014	<0.014	<0.014	<0.014	<0.014	23	mg/kg
2-Methylnapthalene	0.647	3.33	1.95	<0.008	<0.008	<0.008	<0.008	0.009	<0.075	<0.008	<0.008	0.010	<0.008	<0.008	NA	mg/kg
1-Methylnapthalene	0.339	1.66	1.16	<0.007	<0.007	<0.007	<0.007	0.007	<0.066	<0.007	0.007	<0.007	<0.007	<0.007	NA	mg/kg
Acenaphthylene	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.062	<0.006	<0.006	<0.006	<0.006	<0.006	NA	mg/kg
Acenaphthene	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.068	<0.007	<0.007	<0.007	<0.007	<0.007	1,000	mg/kg
Fluorene	0.065	0.259	0.432	<0.006	<0.006	<0.006	<0.006	<0.006	<0.058	<0.006	<0.006	<0.006	<0.006	<0.006	1,000	mg/kg
Phenanthrene	0.084	0.363	0.825	<0.007	<0.007	<0.007	0.009	0.011	<0.067	<0.007	<0.007	<0.007	0.010	0.009	NA	mg/kg
Anthracene	<0.008	<0.008	0.251	<0.008	<0.008	<0.008	<0.008	<0.008	<0.076	<0.008	<0.008	<0.008	<0.008	<0.008	1,000	mg/kg
Carbazole	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.062	<0.006	<0.006	<0.006	<0.006	<0.006	NA	mg/kg
Fluoranthene	<0.006	<0.006	0.083	<0.006	<0.006	<0.006	<0.006	<0.006	<0.057	<0.006	<0.006	<0.006	<0.006	<0.006	1,000	mg/kg
Pyrene	0.015	0.056	0.178	<0.007	<0.007	<0.007	<0.007	<0.007	<0.068	<0.007	<0.007	<0.007	<0.007	<0.007	1,000	mg/kg
Benzo(a)anthracene	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.083	<0.008	<0.008	<0.008	<0.008	<0.008	0.22	mg/kg
Chrysene	<0.010	0.034	0.203	<0.010	<0.010	<0.010	<0.010	<0.010	<0.100	<0.010	<0.010	<0.010	<0.010	<0.010	22	mg/kg
Benzo(b)fluoranthene	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009	<0.094	<0.009	<0.009	<0.009	<0.009	<0.009	0.22	mg/kg
Benzo(k)fluoranthene	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.096	<0.010	<0.010	<0.010	<0.010	<0.010	2.2	mg/kg
Benzo(a)pyrene	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.068	<0.007	<0.007	<0.007	<0.007	<0.007	0.022	mg/kg
Indeno(1,2,3-cd)pyrene	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.103	<0.010	<0.010	<0.010	<0.010	<0.010	0.22	mg/kg
Dibenz(a,h)anthracene	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.058	<0.006	<0.006	<0.006	<0.006	<0.006	0.022	mg/kg
Benzo(g,h,i)perylene	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.057	<0.006	<0.006	<0.006	<0.006	<0.006	NA	mg/kg

Notes: POC samples collected by BP 11/4/18 near area where flow intersected with Citizens Animas Ditch.

SS02 collected as a background sample 11/5/18; SS56 collected as a background sample 3/13/19. SS77, SS78, & SS81 collected as a background sample 3/15/19.

POC - Point of Contact

POR - Point of Release

C.A. - Citizens Animas

PID - Photoionization Detector

mg/kg - milligrams per kilogram

mg/L - milligrams per liter

mmhos/cm - millihos per centimeter

ppm - parts per million

BTEX - Benzene, Toluene, Ethylbenzene, Total Xylenes

TPH - Total Petroleum Hydrocarbons

GRO - Gasoline Range Organics

DRO - Diesel Range Organics

EXT - Extended

BG - Background

NA - Not Applicable

COGCC - Colorado Oil & Gas Conservation Commission

**Bold** values exceed COGCC Table 910 Standard

"-" - Analyte not tested

Table 2  
Soil Sampling Results (continued)  
Thomas Jacquez E #1 Release  
BP America Production Co.

Parameter	SS13 11/15/18	SS14 11/15/18	SS15 11/15/18	SS16 11/15/18	SS17 11/15/18	SS18 11/15/18	SS19 11/15/18	SS20 11/15/18	SS21 11/16/18	SS22 11/16/18	SS23 11/16/18	SS24 11/16/18	SS25 12/06/18	SS26 12/06/18	COGCC Table 910	Units
Feature Sampled	C.A Ditch	Kitts Ditch	C.A Ditch	Kitts NE Pond	Kitts NW Pond	C.A. Ditch	C.A. Ditch	C.A. Ditch	High Flume Canyon	High Flume Canyon	Elco Canyon	Elco Canyon	High Flume Canyon	C.A. Ditch	NA	NA
Field, PID	0.2	0.2	0.2	0.3	1.0	0.0	0.2	3.6	0.5	0.1	0.2	0.2	0.4	0.6	NA	ppm
Conductivity	0.670	0.491	2.360	0.514	0.476	0.828	0.746	0.976	0.622	0.660	0.654	0.787	1.060	1.480	<4 or 2x BG	mmhos/cm
pH	7.22	7.72	7.45	7.77	7.86	7.93	7.90	7.98	7.72	7.94	7.83	7.90	7.73	7.33	6-9	pH units
Sodium Adsorption Ratio	0.62	0.68	0.51	0.77	0.74	0.66	0.69	2.98	2.43	1.07	0.68	0.80	2.00	0.65	<12	NA
Calcium	95.5	60.3	537	60.0	57.3	116	107	87.8	48.8	78.5	90.5	101	146	329	NA	mg/L
Magnesium	15.0	9.72	75.5	11.4	10.4	17.2	14.2	11.8	7.61	12.2	13.7	16.8	18.9	45.3	NA	mg/L
Sodium	24.5	21.5	47.3	24.8	23.2	28.9	28.6	112	69.1	38.6	26.2	33.0	96.8	47.3	NA	mg/L
Barium	277	385	422	321	586	315	360	569	765	880	552	926	994	322	15,000	mg/kg
Cadmium	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	70	mg/kg
Chromium	7.47	5.18	5.97	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	9.40	23	mg/kg
Copper	24.5	13.5	35.1	19.2	19.7	17.8	19.5	17.5	13.3	13.3	9.80	13.4	20.2	25.6	3,100	mg/kg
Lead	40.3	14.2	51.7	24.1	17.7	24.4	20.5	24.9	14.8	15.6	13.8	16.0	17.5	39.8	400	mg/kg
Nickel	9.48	7.97	9.78	8.01	7.35	7.30	7.83	8.02	5.63	5.72	6.14	<5.00	5.73	11.2	1,600	mg/kg
Selenium	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	390	mg/kg
Silver	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	390	mg/kg
Zinc	182	77.1	394	162	78.3	119	122	124	65.7	75.8	52.6	68.7	61.6	218	23,000	mg/kg
Arsenic	<b>4.73</b>	<b>1.76</b>	<b>4.81</b>	<b>2.60</b>	<b>1.49</b>	<b>1.99</b>	<b>2.07</b>	<b>2.55</b>	<b>1.89</b>	<b>1.53</b>	<b>2.52</b>	<b>2.04</b>	<b>2.53</b>	<b>4.44</b>	0.39	mg/kg
Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	mg/kg
Mercury	<0.0617	<0.0540	<0.0593	<0.0555	<0.0546	<0.0584	<0.0588	<0.0567	<0.0546	<0.0563	<0.0476	<0.0512	<0.0468	<0.0701	23	mg/kg
Boron	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	2	mg/L
Benzene	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.17	mg/kg
Toluene	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	85	mg/kg
Ethylbenzene	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	100	mg/kg
Total Xylenes	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	175	mg/kg
Total BTEX	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	NA	mg/kg
TPH (GRO)	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	NA	mg/kg
TPH (DRO)	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	11.4	12.7	NA	mg/kg
TPH (EXT DRO)	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	NA	mg/kg
Total TPH	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<31.4	<32.7	500	mg/kg
Naphthalene	<0.014	<0.014	<0.139	<0.014	<0.014	<0.014	<0.014	<0.014	<0.014	<0.014	<0.014	<0.014	<0.014	<0.139	23	mg/kg
2-Methylnapthalene	<0.008	<0.008	<0.075	<0.008	0.024	<0.008	0.016	0.013	<0.008	<0.008	<0.008	<0.008	<0.008	0.113	NA	mg/kg
1-Methylnapthalene	<0.007	<0.007	<0.066	<0.007	0.019	<0.007	0.010	0.017	<0.007	<0.007	<0.007	<0.007	<0.007	<0.066	NA	mg/kg
Acenaphthylene	<0.006	<0.006	<0.062	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.062	NA	mg/kg
Acenaphthene	<0.007	<0.007	<0.068	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.068	1,000	mg/kg
Fluorene	<0.006	<0.006	<0.058	<0.006	0.009	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.058	1,000	mg/kg
Phenanthrene	0.010	<0.007	<0.067	<0.007	0.015	<0.007	0.009	0.011	<0.007	<0.007	<0.007	<0.007	0.008	<0.067	NA	mg/kg
Anthracene	<0.008	<0.008	<0.076	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.076	1,000	mg/kg
Carbazole	<0.006	<0.006	<0.062	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.062	NA	mg/kg
Fluoranthene	<0.006	<0.006	<0.057	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.057	1,000	mg/kg
Pyrene	<0.007	<0.007	<0.068	<0.007	0.009	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.068	1,000	mg/kg
Benzo(a)anthracene	<0.008	<0.008	<0.083	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.083	0.22	mg/kg
Chrysene	<0.010	<0.010	<0.100	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<1.00	22	mg/kg
Benzo(b)fluoranthene	<0.009	<0.009	<0.094	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009	<0.094	0.22	mg/kg
Benzo(k)fluoranthene	<0.010	<0.010	<0.096	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.096	2.2	mg/kg
Benzo(a)pyrene	<0.007	<0.007	<0.068	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.068	0.022	mg/kg
Indeno(1,2,3-cd)pyrene	<0.010	<0.010	<0.103	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.103	0.22	mg/kg
Dibenz(a,h)anthracene	<0.006	<0.006	<0.058	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.058	0.022	mg/kg
Benzo(g,h,i)perylene	<0.006	<0.006	<0.057	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.057	NA	mg/kg

Notes: POC samples collected by BP 11/4/18 near area where flow intersected with Citizens Animas Ditch.

SS02 collected as a background sample 11/5/18; SS56 collected as a background sample 3/13/19. SS77, SS78, & SS81 collected as a background sample 3/15/19.

POC - Point of Contact

POR - Point of Release

C.A. - Citizens Animas

PID - Photoionization Detector

mg/kg - milligrams per kilogram

mg/L - milligrams per liter

mmhos/cm - millihos per centimeter

ppm - parts per million

BTEX - Benzene, Toluene, Ethylbenzene, Total Xylenes

TPH - Total Petroleum Hydrocarbons

GRO - Gasoline Range Organics

DRO - Diesel Range Organics

EXT - Extended

BG - Background

NA - Not Applicable

COGCC - Colorado Oil & Gas Conservation Commission

**Bold** values exceed COGCC Table 910 Standard

"-" - Analyte not tested

Table 2  
Soil Sampling Results (continued)  
Thomas Jacquez E #1 Release  
BP America Production Co.

Parameter	SS27 03/11/19	SS28 03/11/19	SS29 03/11/19	SS30 03/11/19	SS31 03/11/19	SS32 03/11/19	SS33 03/11/19	SS34 03/11/19	SS35 03/11/19	SS36 03/11/19	SS37 03/11/19	SS38 03/11/19	SS39 03/11/19	SS40 03/11/19	COGCC Table 910	Units
Feature Sampled	C.A. Ditch	C.A. Ditch	High Flume Canyon	High Flume Canyon	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	NA	NA
Field, PID	0.3	0.6	1.0	1.0	0.6	0.4	0.5	0.4	0.3	0.3	0.1	0.1	0.4	0.3	NA	ppm
Conductivity	0.394	0.991	0.467	0.484	0.255	0.749	0.495	0.583	0.379	0.949	0.564	1.230	0.538	0.605	<4 or 2x BG	mmhos/cm
pH	7.58	7.50	8.06	8.24	7.75	7.63	7.78	7.86	7.83	7.88	7.92	7.97	8.00	7.96	6-9	pH units
Sodium Adsorption Ratio	2.16	0.69	7.04	8.37	0.51	0.83	0.55	0.38	0.52	0.53	0.53	0.51	0.55	0.54	<12	NA
Calcium	29.0	146	9.18	8.22	33.3	103	67.9	89.9	48.1	149	81.7	221	86.4	112	NA	mg/L
Magnesium	5.12	19.8	2.27	2.11	5.43	14.7	10.6	13.3	8.57	19.0	13.1	27.6	13.7	15.5	NA	mg/L
Sodium	48.1	33.3	91.9	104	12.0	34.0	18.6	14.4	14.8	25.7	19.7	30.0	20.7	22.8	NA	mg/L
Barium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15,000	mg/kg
Cadmium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	mg/kg
Chromium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	mg/kg
Copper	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,100	mg/kg
Lead	-	-	-	-	-	-	-	-	-	-	-	-	-	-	400	mg/kg
Nickel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,600	mg/kg
Selenium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	390	mg/kg
Silver	-	-	-	-	-	-	-	-	-	-	-	-	-	-	390	mg/kg
Zinc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23,000	mg/kg
Arsenic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.39	mg/kg
Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	mg/kg
Mercury	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	mg/kg
Boron	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	mg/L
Benzene	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.17	mg/kg
Toluene	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	85	mg/kg
Ethylbenzene	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	100	mg/kg
Total Xylenes	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	175	mg/kg
Total BTEX	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	NA	mg/kg
TPH (GRO)	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	NA	mg/kg
TPH (DRO)	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	27.1	<10.0	NA	mg/kg
TPH (EXT DRO)	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	NA	mg/kg
Total TPH	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<47.1	<30.0	500	mg/kg
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	mg/kg
2-Methylnapthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	mg/kg
1-Methylnapthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	mg/kg
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	mg/kg
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,000	mg/kg
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,000	mg/kg
Phenanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	mg/kg
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,000	mg/kg
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	mg/kg
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,000	mg/kg
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,000	mg/kg
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.22	mg/kg
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	mg/kg
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.22	mg/kg
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.2	mg/kg
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.022	mg/kg
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.22	mg/kg
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.022	mg/kg
Benzo(g,h,i)perylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	mg/kg

Notes: POC samples collected by BP 11/4/18 near area where flow intersected with Citizens Animas Ditch.

SS02 collected as a background sample 11/5/18; SS56 collected as a background sample 3/13/19. SS77, SS78, & SS81 collected as a background sample 3/15/19.

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EXT - Extended

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NA - Not Applicable

COGCC - Colorado Oil & Gas Conservation Commission

**Bold** values exceed COGCC Table 910 Standard

"-" - Analyte not tested

Table 2  
Soil Sampling Results (continued)  
Thomas Jacquez E #1 Release  
BP America Production Co.

Parameter	SS41 03/11/19	SS42 03/11/19	SS43 3/13/19	SS44 3/13/19	SS45 3/13/19	SS46 3/13/19	SS47 3/13/19	SS48 3/13/19	SS49 3/13/19	SS50 3/13/19	SS51 3/13/19	SS52 3/13/19	SS53 3/13/19	SS54 3/13/19	COGCC Table 910	Units
Feature Sampled	C.A. Ditch	C.A. Ditch	Kitts NW Pond	Kitts Ditch South	Kitts Ditch South	Kitts Ditch North	Kitts Ditch North	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	NA	NA
Field, PID	0.5	0.3	0.8	-	-	-	-	-	-	-	-	-	-	-	NA	ppm
Conductivity	0.776	0.574	0.415	0.446	0.430	0.650	0.467	0.487	1.090	0.522	0.810	0.610	0.815	0.530	<4 or 2x BG	mmhos/cm
pH	8.00	7.95	7.64	7.86	7.87	7.74	7.76	7.72	7.39	7.72	7.67	7.70	7.76	8.00	6-9	pH units
Sodium Adsorption Ratio	0.42	0.44	1.15	4.77	5.39	5.18	3.78	2.49	0.85	2.03	0.70	1.12	0.75	1.02	<12	NA
Calcium	126	89.6	57.5	20.3	20.8	40.3	29.2	41.8	174	51.8	126	74.4	138	64.4	NA	mg/L
Magnesium	17.3	12.9	7.71	2.98	3.51	5.42	4.13	5.86	24.9	7.46	18.0	11.7	15.7	10.8	NA	mg/L
Sodium	19.0	16.9	34.9	87.0	101	132	82.3	64.8	45.2	59.1	31.5	39.4	34.9	33.7	NA	mg/L
Barium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15,000	mg/kg
Cadmium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	mg/kg
Chromium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	mg/kg
Copper	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,100	mg/kg
Lead	-	-	-	-	-	-	-	-	-	-	-	-	-	-	400	mg/kg
Nickel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,600	mg/kg
Selenium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	390	mg/kg
Silver	-	-	-	-	-	-	-	-	-	-	-	-	-	-	390	mg/kg
Zinc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23,000	mg/kg
Arsenic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.39	mg/kg
Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	mg/kg
Mercury	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	mg/kg
Boron	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	mg/L
Benzene	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.17	mg/kg
Toluene	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	85	mg/kg
Ethylbenzene	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	100	mg/kg
Total Xylenes	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	175	mg/kg
Total BTEX	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	NA	mg/kg
TPH (GRO)	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	NA	mg/kg
TPH (DRO)	<10.0	<10.0	<10.0	<10.0	<10.0	369	<10.0	<10.0	179	<10.0	<10.0	<10.0	<10.0	<10.0	NA	mg/kg
TPH (EXT DRO)	<10.0	<10.0	<10.0	<10.0	<10.0	45.5	<10.0	<10.0	52.9	<10.0	<10.0	<10.0	<10.0	<10.0	NA	mg/kg
Total TPH	<30.0	<30.0	<30.0	<30.0	<30.0	<424.5	<30.0	<30.0	<241.9	<30.0	<30.0	<30.0	<30.0	<30.0	500	mg/kg
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	mg/kg
2-Methylnapthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	mg/kg
1-Methylnapthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	mg/kg
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	mg/kg
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,000	mg/kg
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,000	mg/kg
Phenanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	mg/kg
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,000	mg/kg
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	mg/kg
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,000	mg/kg
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,000	mg/kg
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.22	mg/kg
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	mg/kg
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.22	mg/kg
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.2	mg/kg
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.022	mg/kg
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.22	mg/kg
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.022	mg/kg
Benzo(g,h,i)perylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	mg/kg

Notes: POC samples collected by BP 11/4/18 near area where flow intersected with Citizens Animas Ditch.

SS02 collected as a background sample 11/5/18; SS56 collected as a background sample 3/13/19. SS77, SS78, & SS81 collected as a background sample 3/15/19.

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BG - Background

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COGCC - Colorado Oil & Gas Conservation Commission

**Bold** values exceed COGCC Table 910 Standard

"-" - Analyte not tested

Table 2  
Soil Sampling Results (continued)  
Thomas Jacquez E #1 Release  
BP America Production Co.

Parameter	SS55 3/13/19	SS56 3/13/19	SS57 3/14/19	SS58 3/14/19	SS59 3/14/19	SS60 3/14/19	SS61 3/14/19	SS62 3/14/19	SS63 3/14/19	SS64 3/14/19	SS65 3/14/19	SS66 3/14/19	SS67 3/14/19	SS68 3/14/19	COGCC Table 910	Units
Feature Sampled	C.A. Ditch	Background C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	NA	NA
Field, PID	-	-	0.9	0.8	8.3	0.8	0.6	0.5	1.0	1.6	0.6	0.5	22.9	18.0	NA	ppm
Conductivity	0.914	0.495	0.724	1.050	1.050	0.580	0.970	1.610	0.624	1.100	0.829	1.020	0.688	0.550	<4 or 2x BG	mmhos/cm
pH	8.01	7.93	7.51	7.38	7.40	7.47	7.50	7.29	7.50	7.44	7.45	7.41	7.63	7.60	6-9	pH units
Sodium Adsorption Ratio	4.08	0.85	0.58	0.63	0.48	0.60	0.57	0.45	0.53	0.56	0.55	0.47	0.53	0.54	<12	NA
Calcium	75.6	66.3	118	209	185	88.2	182	339	100	207	133	190	82.7	70.1	NA	mg/L
Magnesium	9.01	10.8	17.5	24.6	26.7	13.8	20.4	31.7	14.5	25.1	19.9	23.4	14.7	12.1	NA	mg/L
Sodium	141	28.3	25.4	35.9	26.5	23.1	30.2	32.5	21.4	32.3	25.5	25.7	20.0	18.6	NA	mg/L
Barium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15,000	mg/kg
Cadmium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	mg/kg
Chromium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	mg/kg
Copper	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,100	mg/kg
Lead	-	-	-	-	-	-	-	-	-	-	-	-	-	-	400	mg/kg
Nickel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,600	mg/kg
Selenium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	390	mg/kg
Silver	-	-	-	-	-	-	-	-	-	-	-	-	-	-	390	mg/kg
Zinc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23,000	mg/kg
Arsenic	-	<b>2.08</b>	-	-	-	-	-	-	-	-	-	-	-	-	0.39	mg/kg
Manganese	-	376	-	-	-	-	-	-	-	-	-	-	-	-	NA	mg/kg
Mercury	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	mg/kg
Boron	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	mg/L
Benzene	<0.050	-	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.17	mg/kg
Toluene	<0.050	-	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	85	mg/kg
Ethylbenzene	<0.050	-	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	100	mg/kg
Total Xylenes	<0.150	-	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	175	mg/kg
Total BTEX	<0.300	-	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	NA	mg/kg
TPH (GRO)	<10.0	-	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	NA	mg/kg
TPH (DRO)	<10.0	-	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	NA	mg/kg
TPH (EXT DRO)	<10.0	-	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	NA	mg/kg
Total TPH	<30.0	-	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	500	mg/kg
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	mg/kg
2-Methylnapthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	mg/kg
1-Methylnapthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	mg/kg
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	mg/kg
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,000	mg/kg
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,000	mg/kg
Phenanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	mg/kg
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,000	mg/kg
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	mg/kg
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,000	mg/kg
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,000	mg/kg
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.22	mg/kg
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	mg/kg
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.22	mg/kg
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.2	mg/kg
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.022	mg/kg
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.22	mg/kg
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.022	mg/kg
Benzo(g,h,i)perylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	mg/kg

Notes: POC samples collected by BP 11/4/18 near area where flow intersected with Citizens Animas Ditch.

SS02 collected as a background sample 11/5/18; SS56 collected as a background sample 3/13/19. SS77, SS78, & SS81 collected as a background sample 3/15/19.

POC - Point of Contact

POR - Point of Release

C.A. - Citizens Animas

PID - Photoionization Detector

mg/kg - milligrams per kilogram

mg/L - milligrams per liter

mmhos/cm - millihos per centimeter

ppm - parts per million

BTEX - Benzene, Toluene, Ethylbenzene, Total Xylenes

TPH - Total Petroleum Hydrocarbons

GRO - Gasoline Range Organics

DRO - Diesel Range Organics

EXT - Extended

BG - Background

NA - Not Applicable

COGCC - Colorado Oil & Gas Conservation Commission

**Bold** values exceed COGCC Table 910 Standard

"-" - Analyte not tested





Table 2  
Soil Sampling Results (continued)  
Thomas Jacquez E #1 Release  
BP America Production Co.

Parameter	SS69 3/14/19	SS70 3/14/19	SS71 3/14/19	SS72 3/15/19	SS73 3/15/19	SS74 3/15/19	SS75 3/15/19	SS76 3/15/19	SS77 3/15/19	SS78 3/15/19	SS79 3/15/19	SS80 3/15/19	SS81 3/15/19	COGCC Table 910	Units
Feature Sampled	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	C.A. Ditch	Background	Background	C.A. Ditch	C.A. Ditch	Background C.A. Ditch	NA	NA
Field, PID	2.2	2.3	0.5	0.9	4.7	1.9	8.2	2.4	8.1	1.6	0.6	3.2	4.1	NA	ppm
Conductivity	0.530	0.852	0.956	0.590	0.514	0.467	0.813	1.200	0.755	0.435	1.070	1.050	1.140	<4 or 2x BG	mmhos/cm
pH	7.59	7.56	7.35	7.68	7.60	7.67	7.58	7.25	6.36	7.55	7.64	7.61	7.74	6-9	pH units
Sodium Adsorption Ratio	0.55	0.44	0.47	0.30	0.33	0.45	0.28	0.30	0.10	0.16	0.58	0.48	1.07	<12	NA
Calcium	77.9	142	180	92.2	72.5	66.7	118	253	81.1	69.3	197	197	201	NA	mg/L
Magnesium	10.1	18.4	17.6	13.8	10.6	10.4	17.0	28.6	16.8	10.3	21.6	22.0	21.0	NA	mg/L
Sodium	19.3	20.8	24.8	11.8	11.5	15.0	12.4	18.6	3.91	5.55	31.9	26.6	59.7	NA	mg/L
Barium	-	-	-	-	-	-	-	-	-	-	-	-	-	15,000	mg/kg
Cadmium	-	-	-	-	-	-	-	-	-	-	-	-	-	70	mg/kg
Chromium	-	-	-	-	-	-	-	-	-	-	-	-	-	23	mg/kg
Copper	-	-	-	-	-	-	-	-	-	-	-	-	-	3,100	mg/kg
Lead	-	-	-	-	-	-	-	-	-	-	-	-	-	400	mg/kg
Nickel	-	-	-	-	-	-	-	-	-	-	-	-	-	1,600	mg/kg
Selenium	-	-	-	-	-	-	-	-	-	-	-	-	-	390	mg/kg
Silver	-	-	-	-	-	-	-	-	-	-	-	-	-	390	mg/kg
Zinc	-	-	-	-	-	-	-	-	-	-	-	-	-	23,000	mg/kg
Arsenic	-	-	-	-	-	-	-	-	4.88	5.71	-	-	1.87	0.39	mg/kg
Manganese	-	-	-	-	-	-	-	-	346	662	-	-	445	NA	mg/kg
Mercury	-	-	-	-	-	-	-	-	-	-	-	-	-	23	mg/kg
Boron	-	-	-	-	-	-	-	-	-	-	-	-	-	2	mg/L
Benzene	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	-	-	<0.050	<0.050	<0.050	0.17	mg/kg
Toluene	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	-	-	<0.050	<0.050	<0.050	85	mg/kg
Ethylbenzene	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	-	-	<0.050	<0.050	<0.050	100	mg/kg
Total Xylenes	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	-	-	<0.150	<0.150	<0.150	175	mg/kg
Total BTEX	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	-	-	<0.300	<0.300	<0.300	NA	mg/kg
TPH (GRO)	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	-	-	<10.0	<10.0	<10.0	NA	mg/kg
TPH (DRO)	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	-	-	<10.0	<10.0	<10.0	NA	mg/kg
TPH (EXT DRO)	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	-	-	<10.0	<10.0	<10.0	NA	mg/kg
Total TPH	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	-	-	<30.0	<30.0	<30.0	500	mg/kg
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	23	mg/kg
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Phenanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	mg/kg
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Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	mg/kg
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	1,000	mg/kg
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	1,000	mg/kg
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Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	22	mg/kg
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	0.22	mg/kg
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	2.2	mg/kg
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	0.022	mg/kg
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	0.22	mg/kg
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	0.022	mg/kg
Benzo(g,h,i)perylene	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	mg/kg

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