

TABLE 3
POLYCYCLIC AROMATIC HYDROCARBONS ANALYTICAL RESULTS SUMMARY
NOBLE PAD
PW DUMPLINE RELEASE
40.254537, -105.033619
NW1/4 SW1/4 SEC.5 T3N R68W 6PM
WELD COUNTY, COLORADO
LOCATION ID 454131
SPILL ID 488470

Sample Location (Latitude, Longitude)	Date	Approximate Depth (feet)	PID Reading (ppm-v)	1-Methyl- naphthalene (mg/kg)	2-Methyl- naphthalene (mg/kg)	Acenaphthene (mg/kg)	Anthracene (mg/kg)	Benzo(a)- anthracene (mg/kg)	Benzo(a)- pyrene (mg/kg)	Benzo(b)- fluoranthene (mg/kg)	Benzo(k)- fluoranthene (mg/kg)	Chrysene (mg/kg)	Dibenzo(a,h)- anthracene (mg/kg)	Fluoranthene (mg/kg)	Fluorene (mg/kg)	Indeno(1,2,3- cd)-pyrene (mg/kg)	Naphthalene (mg/kg)	Pyrene (mg/kg)
CECMC Table 915-1 Residential Soil Screening Levels				18	24	360	1,800	1.1	0.11	1.1	11	110	0.11	240	240	1.1	2	180
CECMC Table 915-1 Protection of Groundwater Soil Screening Levels				0.006	0.019	0.55	5.8	0.011	0.24	0.3	2.9	9	0.096	8.9	0.54	0.98	0.0038	1.3
EX-SS-01 @ 4' (40.254547, -105.033619)	11/11/24	4	0.9	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134
EX-SS-02 @ 4' (40.254538, -105.033606)	11/11/24	4	1.4	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134
EX-SS-03 @ 4' (40.254531, -105.033618)	11/11/24	4	0.6	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133
EX-SS-04 @ 4' (40.254538, -105.033632)	11/11/24	4	0.2	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134
EX-FS-01 @ 6' (40.254537, -105.033619)	11/11/24	6	81.4	0.00200	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132
EX-FS-01 @ 11' (40.254537, -105.033619)	11/13/24	11	3.7	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124
EX-FS-01 @ 13' (40.254537, -105.033619)	11/18/24	13	0.2	<0.00143	<0.00143	<0.00143	<0.00143	<0.00143	<0.00143	<0.00143	<0.00143	<0.00143	<0.00143	<0.00143	<0.00143	<0.00143	<0.00143	<0.00143
EX-SS-05 @ 5' (40.254540, -105.033647)	11/20/24	5	1.0	<0.00109	<0.00194	<0.000304	<0.000334	<0.000493	<0.000468	<0.000585	<0.000437	<0.000624	<0.000614	<0.000394	<0.000286	<0.000627	<0.00145	<0.000643
EX-SS-06 @ 5' (40.254557, -105.033623)	11/20/24	5	0.5	<0.00109	<0.00194	<0.000304	<0.000334	<0.000493	<0.000468	<0.000585	<0.000437	<0.000624	<0.000614	<0.000394	<0.000286	<0.000627	<0.00145	<0.000643

CECMC = Colorado Energy & Carbon Management Commission PID = Photoionization Detector ppm-v = parts per million by volume mg/kg = milligrams per kilogram
Values presented with a less than symbol (<) did not contain concentrations at or above the laboratory minimum detection levels.
Values presented in **BOLD** contained concentrations exceeding CECMC Table 915-1 Protection of Groundwater Soil Screening Level Limits.