

TABLE 1

SOIL ANALYTICAL DATA
GRAVEL PIT RELEASE (POTHOLE ASSESSMENT)
GARFIELD COUNTY, COLORADO
ANTERO RESOURCES PICEANCE CORPORATION

SOIL BORING ID	DEPTH (ft bgs)	DATE SAMPLED	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYLBENZENE (mg/kg)	TOTAL XYLENES (mg/kg)	TVH-GRO (mg/kg)	TEH-DRO (mg/kg)	TPH (mg/kg)
PH01-11'	11	10/21/2010	<0.005	<0.005	<0.005	<0.005	110	120	230
PH02-10'	10	10/21/2010	3.1	4.3	0.46	13	98	110	208
PH04-11'	11	10/21/2010	<0.005	<0.005	<0.005	0.0059	3.6	<50	3.6
PH05-11'	11	10/21/2010	0.3	7.9	0.53	63	1,600	840	2,440
COGCC Allowable Level			0.17	85	100	175	NA	NA	500

NOTES:

mg/kg - milligrams per kilogram

< - indicates result is less than the stated laboratory method reporting limit

ft bgs - feet below ground surface

NA - not applicable

TVH-GRO - total volatile hydrocarbons - gasoline range organics by EPA Method 8260B

TEH-DRO - total extractable hydrocarbons - diesel range organics by EPA Modified Method 8015

TPH - total Petroleum Hydrocarbons GRO/DRO

COGCC Allowable Level taken from 2 CCR 404-1, Table 910-1 Effective April 2009

