

AFE 403828 - EPNG Line 3031 Spike Test										
						Analysis Requested				
Location	Lab Company	Matrix	Results on	Work Order	Sample#	TPH GRO (ppm)	TPH DRO (ppm)	VOCs (ppb)		Chlorides (ppm)
								Contaminant	Concentration	
Rupture #1	Trace Analysis	Water	8/2/2016	16072501	425046	0.734	5.52	Carbon Disulfide	5.24	91.8
Rupture #1	Trace Analysis	Background Soil	8/2/2016	16072912	425443	<4.00	<50.0	p-Isopropyltoluene	22.8	<25.0
Rupture #1	Trace Analysis	Spill Site	8/2/2016	16072912	425442	<4.00	<50.0	---	Below Lab Detection Limits	46.8
Rupture #2	---	Water	No water sample collected from Rupture #2							
Rupture #2	Trace Analysis	Background Soil	8/2/2016	16072912	425445	<4.00	<50.0	---	Below Lab Detection Limits	<25.0
Rupture #2	Trace Analysis	Spill Site	8/2/2016	16072912	425444	<4.00	<50.0	---	Below Lab Detection Limits	603
Rupture #3	Trace Analysis	Water	8/2/2016	16072912	425440	<10.0	<5.00	Benzene	10.1	98.9
Rupture #3	Trace Analysis	Background Soil	8/2/2016	16072912	425447	<4.00	<50.0	---	Below Lab Detection Limits	<25.0
Rupture #3	Trace Analysis	Spill Site	8/2/2016	16072912	425446	<4.00	<50.0	---	Below Lab Detection Limits	27.9
Rupture #4	Trace Analysis	Water	8/8/2016	16080416	425808					93.2
					425809		<5.00			
					425810	3.03				
					425811			Acetone	50.2	
								Carbon Disulfide	9.76	
								2-Butanone	10.6	
								Benzene	22.2	
								Toluene	4.18	
Rupture #4	Trace Analysis	Background Soil	8/8/2016	16080416	425807	<4.00	<50.0	---	Below Lab Detection Limits	<250
Rupture #4	Trace Analysis	Spill Site	8/8/2016	16080416	425806	<4.00	<50.0	---	Below Lab Detection Limits	<250
Rupture #5	Trace Analysis	Water	8/17/2016	16081001	426116	5.48	<5.00			70.6
								Carbon Disulfide	11.8	
								Benzene	26.3	
Rupture #5	Trace Analysis	Background Soil	8/17/2016	16081001	426114	<4.00	<50.0	---	Below Lab Detection Limits	<250
Rupture #5	Trace Analysis	Spill Site	8/17/2016	16081001	426115	<4.00	<50.0	---	Below Lab Detection Limits	<250
Rupture #6	Trace Analysis	Water	8/17/2016	16081001	426119	3.3	<5.00			103
								Carbon Disulfide	12.9	
								Benzene	18.9	
Rupture #6	Trace Analysis	Background Soil	8/17/2016	16081001	426117	<4.00	<50.0	---	Below Lab Detection Limits	<250
Rupture #6	Trace Analysis	Spill Site	8/17/2016	16081001	426118	<4.00	<50.0	---	Below Lab Detection Limits	<250
Rupture #7	Trace Analysis	Water	8/17/2016	16081207	426313	6.36	<5.00			82.1
								Carbon Disulfide	18.4	
								Benzene	37.2	
								Toluene	6.81	
Rupture #7	Trace Analysis	Background Soil	8/17/2016	16081207	426311	<4.00	<50.0	---	Below Lab Detection Limits	<250
Rupture #7	Trace Analysis	Spill Site	8/17/2016	16081207	426312	<4.00	<50.0	---	Below Lab Detection Limits	<250
Rupture #8	Trace Analysis	Water	8/17/2016	16081207	426316	6.13	<5.00			94.1
								Carbon Disulfide	16.1	
								Benzene	32.9	
								Toluene	6.75	
Rupture #8	Trace Analysis	Background Soil	8/17/2016	16081207	426314	<4.00	<50.0	---	Below Lab Detection Limits	<250
Rupture #8	Trace Analysis	Spill Site	8/17/2016	16081207	426315	<4.00	<50.0	---	Below Lab Detection Limits	<250