

OFF: (505) 325-8786



LAB: (505) 325-5667

TPH - Gasoline / Diesel Range Organics

Attn: *Cindy Gray*
Company: *On Site Technologies, Ltd.*
Address: *612 E. Murray Drive*
City, State: *Farmington, NM 87401*

Date: *30-May-96*
COC No.: *4122*
Sample No. *11011*
Job No. *4-1286*

Project Name: *Bonneville Fuels Federal Lease*
Project Location: *Fullerton Federal # 6E; Stockpile Composite #2*
Sampled by: *CG/ML* Date: *25-May-96* Time: *10:30*
Analyzed by: *DC* Date: *29-May-96*
Sample Matrix: *Soil*

Laboratory Analysis

Parameter	Result	Unit of Measure	Detection Limit	Unit of Measure
Gasoline Range Organics (C5 - C9)	197.9	mg/kg	5.0	mg/kg
Diesel Range Organics (C10 - C28)	119.0	mg/kg	5.0	mg/kg
	TOTAL	316.8	mg/kg	

Quality Assurance Report

GRO QC No.: *0461-STD*

DRO QC No.: *0475-STD*

Calibration Check

Parameter	Method Blank	Unit of Measure	True Value	Analyzed Value	% Diff	Limit
Gasoline Range (C5 - C9)	< 50	ppb	1,080	1,198	10.9	15%
Diesel Range (C10 - C28)	< 5.0	ppm	2,000	1,883	5.9	15%

Matrix Spike

Parameter	1 - Percent Recovered	2 - Percent Recovered	Limit	%RSD	Limit
Gasoline Range (C5-C9)	94	80	(70-130)	11	20%
Diesel Range (C10-C28)	117	106	(70-130)	7	20%

Method - SW-846 EPA Method 8015A mod. - Nonhalogenated Volatile Hydrocarbons by Gas Chromatography

Approved by: *DeG*

Date: *5/30/96*

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