

Table 4 SPLP Analytical Data Summary Legacy Reserves, L.P., LMPSU Trash Pit Unit O (SW/4, SE/4), Section 27, Township 22 South, Range 37 East Lea County, New Mexico

Location	Date	Status	Total Benzene (mg/Kg)	SPLP Benzene (mg/l)	Total BTEX (mg/Kg)	SPLP BTEX (mg/L)	Total TPH (mg/Kg)	SPLP TPH (mg/L)	Total Chloride (mg/Kg)	SPLP Chloride (mg/Kg)
RRAL:			10		50		100			
Comp-1 (West Soil Pile)	7/1/2014	Excavated	<0.00102	<0.001	<0.005	<0.005	1,488	<3.0	720	36
Comp-2 (North and South Soil Piles)	7/1/2014	Excavated	<0.00101	<0.001	0.00221	<0.005	719	<3.0	290	7.96

Notes: All samples analyzed by Permian Basin Environmental Lab, LP, Midland, Texas

Samples analyzed by EPA method SW-8021B (BTEX), SW-8015M (TPH) and E-300 (chloride).

Depth measurements are in feet below ground surface (bgs).

All concentrations are in milligrams per kilogram (mg/Kg) equivalent to parts per million (ppm).

NS: Denotes soil excavated - no sample collected