

**Table 1.2**  
**Summary of Environmental Assessment Activities for the Lubricating Oil Services Property**  
**5989 S. District Boulevard, Maywood, California**

Company	Report Date	Laboratory Data Grade	Scope and Summary of Investigation
ALT Leak Testing, Inc. (ALT)	10/91	No Record	<p><i>Report of Site Investigations</i></p> <ul style="list-style-type: none"> <li>• 3 borings to 30' bgs (B-1, B-2 and B-3) completed; sampled every 5'.</li> <li>• 1 surface soil sample (SP-4) collected in stained area.</li> <li>• 2 composite samples analyzed from each boring, one shallow – one deep.</li> <li>• Shallow samples analyzed for benzene, toluene, ethylbenzene, xylenes (BTEX), deep samples analyzed for volatile organic compounds (VOCs), no detects.</li> <li>• Surface sample analyzed for total recoverable petroleum hydrocarbons (TRPH) and semivolatile organic compounds (SVOCs), detected SVOCs from 5.8 to 190 mg/kg and TRPH at 18,000 mg/kg.</li> </ul> <p>** above scope summary taken from Erler &amp; Kalinowski, Inc. (EKI), 2001</p>
Wayne Perry, Inc.	5/12/00	No Record	<p><i>Phase II Site Assessment Report</i></p> <ul style="list-style-type: none"> <li>• 5 soil borings to ~15' bgs (B4 – B8), sampled every 5'.</li> <li>• One composite sample analyzed from each boring for VOCs, SVOCs, total petroleum hydrocarbons (TPH), TRPH, polyaromatic hydrocarbons (PAHs).</li> <li>• No detects.</li> </ul> <p>** above scope summary taken from EKI, 2001</p>

**Table 1.2**  
**Summary of Environmental Assessment Activities for the Lubricating Oil Services Property**  
**5989 S. District Boulevard, Maywood, California**

Company	Report Date	Laboratory Data Grade	Scope and Summary of Investigation
Wayne Perry, Inc.	3/16/ 01	No Record	<p><i>Site Assessment Report</i></p> <ul style="list-style-type: none"> <li>• Soil excavation performed in stained areas (specific locations unknown).</li> <li>• 5 hand auger borings completed to 5' bgs (B-9 – B-13), one 5' sample from each boring collected along with one shallow soil sample (S-1.5) collected as confirmatory excavation bottom sample.</li> <li>• All samples analyzed for VOCs, SVOCs, TRPH, TPH, PAHs and metals.</li> <li>• Boring B-13 at 5' had TRPH hit at 48 mg/kg, no other detects, and metals within normal ranges.</li> </ul>
Erler & Kalinowski, Inc.	3/30/01	B	<p><i>Phase II Environmental Assessment Report</i></p> <ul style="list-style-type: none"> <li>• Geophysical survey detects buried railroad spur in western portion of site.</li> <li>• 13 soil gas borings (SG-01 - SG-13) completed, samples collected at 10' bgs, and analyzed for VOCs.</li> <li>• 6 soil borings (SB-01 – SB-06) completed to 25' bgs, only samples from 6" and 3' bgs collected.</li> <li>• Soil samples analyzed for VOCs, SVOCs and TPH, shallow sample from each boring also analyzed for pesticides, herbicides, polychlorinated biphenyls (PCBs) and metals.</li> <li>• Perched groundwater successfully collected from SB-03 and SB-06, analyzed for VOCs, no detects.</li> <li>• Soil vapor samples all &lt;1 µg/L for all VOCs, except for duplicate samples collected with Summa canisters, which had hits of BTEX, acetone and Tetrachloroethene (PCE) from 0.009 µg/L to 0.061 µg/L, (SG-06 and SG-12).</li> <li>• Several VOCs (BTEX and chlorinated solvents) detected in shallow samples from SB-01 and SB-02 (0.01 to 17,000 µg/kg), PCE in SB-01 at 3' = 63 µg/kg, TCE in SB-</li> </ul>

**Table 1.2**  
**Summary of Environmental Assessment Activities for the Lubricating Oil Services Property**  
**5989 S. District Boulevard, Maywood, California**

Company	Report Date	Laboratory Data Grade	Scope and Summary of Investigation
Erler & Kalinowski, Inc. (continued)			<p>02 at 0.5' = 1,300 µg/kg. These locations in railroad right-of-way adjacent to site.</p> <ul style="list-style-type: none"> <li>• SVOCs also detected at SB-01 location from 19 to 680 mg/kg.</li> <li>• No pesticides or herbicides detected.</li> <li>• PCBs detected in railroad right-of-way adjacent to site (SB-01, SB-02 and SB-03) at levels above USEPA Region IX Residential Soil Preliminary Remediation Goals (PRGs).</li> </ul>
Cape Environmental, Inc.	6/15/01	C	<p><i>Results of Excavation and Confirmatory Sampling of Oil-Impacted Soil Lubricating Oil Services Site</i></p> <ul style="list-style-type: none"> <li>• Small excavations (4' x 4' x 2.5' deep) were done at areas SB-01, SB-02 (railroad right-of-way) and SB-04 (onsite).</li> <li>• Large area (2' x 80' x 1.5' deep) excavated along southwestern fence line to remove TPH impacted soil.</li> <li>• One confirmation sample was collected from the bottom of excavation at the SB-01, SB-02 and SB-04 excavations and 2 confirmatory samples collected from large excavation.</li> <li>• Samples analyzed for TPH, VOCs, SVOCs, PCBs and metals.</li> <li>• TPH-diesel range (TPH-d) detected in the SB-01 and SB-02 excavation bottoms (460 mg/kg and 3,200 mg/kg).</li> <li>• PCE detected in the SB-01 and SB-02 samples (57 and 11 µg/kg).</li> <li>• PCBs detected in the SB-01 and SB-02 samples (3.2. and 8.5 mg/kg).</li> <li>• SVOCs only detected in SB-04 excavation bottom sample and large excavation bottom samples (0.11 to 0.23 mg/kg).</li> <li>• SB-01 excavation extended to 4' x 5' x 4' deep and re-sampled.</li> <li>• Second confirmatory sample from SB-01 had TPH-d at 8,300 mg/kg, PCE at 110 µg/kg and PCBs at 1.8 mg/kg.</li> <li>• No further excavating completed due to locations being offsite/railroad right-of-way.</li> <li>• Excavations "caved in", not properly backfilled.</li> </ul>

**Table 1.2**  
**Summary of Environmental Assessment Activities for the Lubricating Oil Services Property**  
**5989 S. District Boulevard, Maywood, California**

Company	Report Date	Laboratory Data Grade	Scope and Summary of Investigation
Cape Environmental, Inc.	7/3/01	C	<p><i>Results of Additional Excavation and Confirmatory Sampling of Oil-Impacted Soil at the Lubricating Oil Services Site.</i></p> <ul style="list-style-type: none"> <li>• Excavation of SP-04 location, stained area of ALT, 1991, completed (2' x 2' x 1' deep).</li> <li>• Confirmatory sample collected from excavation bottom and analyzed for TPH, VOCs and SVOCs, all results non-detect.</li> <li>• 5 hand-auger borings to 1' bgs were completed around the SP-04 location with no visual indications of stained soil.</li> </ul>
Los Angeles Regional Water Quality Control Board (LARWQCB)	7/17/01	NA	<p><i>No Further Action – Lubricating Oil Services, Inc.</i></p> <ul style="list-style-type: none"> <li>• Closure letter issued to Mr. John Donahue of Lube Oil Services.</li> </ul>