



Testing Engineers, Inc.

Quality Assurance Services
Materials Consulting

4/13/89
ALAMEDA COUNTY
DEPT. OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS

Work Request No. H1050		INSPECTION REPORT				Week ending 3-10-89	
Project No. 22736 "S"			Type of Inspection			Place of Inspection	
Project: Shell Station 2724 Castro Valley Blvd. Castro Valley, PAR025, Client Job No. 470E			<input type="checkbox"/> Concrete/Rebar <input type="checkbox"/> Stressing <input type="checkbox"/> Steel/Welding <input type="checkbox"/> UT/Visual <input checked="" type="checkbox"/> Soils/Asphalt <input type="checkbox"/> Roofing <input type="checkbox"/> Masonry <input type="checkbox"/> Fireproofing <input type="checkbox"/> Other			<input checked="" type="checkbox"/> Jobsite <input type="checkbox"/> Other	
Date	3-7-89						
Hours	2						
Miles/Zone	Zone 2						
Inspector	Ram						

Report:

As requested arrived on the jobsite and was informed by the foreman that compaction was cancelled this date. Returned to TEI in Santa Clara.

lcc: Paradiso Construction
Attention: Rick Montesano
lcc: Alameda County Health Department

Reviewed by Terry R. Chicino
Terry R. Chicino
Soils/Asphalt Supervisor



Testing Engineers, Inc.

PROJECT NO: 22736 "S"	TYPE OF INSPECTION	PLACE OF INSPECTION
PROJECT NAME: Shell Station 2724 Castro Valley Blvd Castro Valley, PAR025	Nuclear Density WORK REQUEST NO: H1050	Jobsite ZONE: 1
DATE: 3-6-89		
HOURS: 4		
INSPECTOR: Ram		

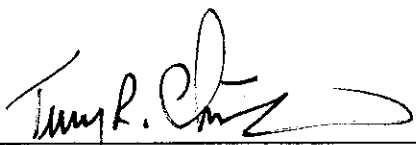
Reported to: Rick Montesano Company: Paradiso Construction
 Feature: Tank pit backfill
 Field Test Procedure: ASTM D2922 & D3017 Lab Test Procedure: ASTM D1557

Material Description	Opt. Moist.	Max. Density	Lab Ref. #
1. Dark brown silty clay	11.6%	118.6 pcf	-----
2.			
3.			
4.			

Location	FIELD TEST Elev.	RESULTS		Curve No.	Rel. Comp. %	Proj. Spec. %
		Field Dens. pcf	Field Moist. %			
1 Middle of the tank pit	-11 ² to FG	112.7	16.2	1	95	90
2 Middle of the tank pit	-9 ⁵ to FG	110.4	18.4	1	93	90

NOTE: Test results constitute the reporting of factual information derived from test(s) made by our laboratory following prescribed procedures. These test results should not be considered as an engineering opinion with respect thereto.

1cc: Paradiso Construction
 Attention: Rick Montesano
 1cc: Alameda County Health Department

Reviewed by 
 Terry R. Chiccino
 Soils/Asphalt Supervisor