

CERTIFICATE OF UNDERGROUND STORAGE TANK SYSTEM TESTING

NDE ENVIRONMENTAL CORPORATION
 8906 WALL STREET, SUITE 306
 AUSTIN, TEXAS 78754
 (512) 719-4633
 FAX (512) 719-4986



TEST RESULT SITE SUMMARY REPORT

TEST TYPE: VPLT

TEST DATE: **June 1, 1995**

WORK ORDER NUMBER: **964267**

CLIENT: **ALAMEDA COUNTY ENGINEERING-ENV. MGMT** SITE: **JUVENILE HALL**
1401 LAKESIDE DRIVE **2200 FAIRMONT DR**
SUITE 1115 **SAN LEANDRO, CA 94578**
OAKLAND, CA 94612
 ATTN: **ATTN: ROD FREITAG**

The following tests were conducted at the site above in accordance with all applicable portions of Federal, NFP A and local regulations.

Tank Tests

TANK NUMBER	PRODUCT	TANK CAPACITY (Gallons)	TANK DIAMETER (Inches)	TANK RESULT	VOLUME CHANGE (gph)	ULLAGE RESULT
1	DIESEL	10,310	95.00	PASS	0.014	PASS

Line and Leak Detector Tests

TANK NUMBER	PRODUCT	VOLUME CHANGE (gph)				LINE RESULT (P=pass, F=fail, I=inconclusive) A B C D	LEAK DETECTOR PRESENT	LEAK DETECTOR RESULT
		A	B	C	D			
1	DIESEL	0.000	0.006	0.000		P P P		

NDE appreciates the opportunity to serve you, and looks forward to working with you in the future. Please call any time, day or night, when you need us.

NDE Customer Service Representative:
JERRY BELLOLI

Test conducted by:
JEFF CONGER

Reviewed:

Technician Certification Number: **93-1116**

INDIVIDUAL TANK/LINE/LEAK DETECTOR TEST REPORT
NDE ENVIRONMENTAL CORPORATION



TEST DATE: **June 1, 1995**

WORK ORDER NUMBER: **964267**

CLIENT: **ALAMEDA COUNTY ENGINEERING-ENV. MGMT SITE: JUVENILE HALL**

TANK INFORMATION

Tank ID:	1	Bottom to top fill in inches:	113.5
Product:	DIESEL	Bottom to grade fill in inches:	116.5
Capacity in gallons:	10,310	Fill pipe length in inches:	18.5
Diameter in inches:	95.00	Fill pipe diameter in inches:	4.0
Length in inches:	340	Stage I vapor recovery:	NONE
Material:	STEEL	Stage II vapor recovery:	NONE
Tank:	NO		
Manifolded Vent:	NO		
V/R:	NO		

COMMENTS

LINE A SUPPLIES THE GENERATOR NEXT TO TANK, LINE B SUPPLIES BOILERS, LINE C SUPPLIES THE OTHER GENERATOR SYSTEM.

TANK TEST RESULTS

Test method: **VPLT**
 Psi at tank bottom: **2.73**
 Fluid level in inches: **89.00**
 UFT/OFT: **UFT**
 Fluid volume in gallons: **10,038**
 Water level in inches: **0.00**
 Test time: **10:49-12:50**
 Number of thermisters: **10**
 Specific gravity: **0.850**
 Water table depth in inches:
 Determined by (method): **NO WELL**
 Leak rate in gph: **0.014**
RESULT: PASS

COMMENTS

LEAK DETECTOR RESULTS

	New/passed detector	Failed/replaced detector
Test method:	FTA	
Make:		
Model:		
S/N:		
Open time in sec:		
Holding psi:		
Resiliency cc:		
Test leak rate ml/min:		
Metering psi:		
Calib. leak in gph:		
RESULT:		

COMMENTS

ULLAGE TEST RESULTS

Test method: **UTS-4T System**
 Test time: **13:22-13:52**
 Ullage volume: **272**
 Ullage pressure: **1.30**
RESULT: PASS

DATA FOR UTS-4T ONLY:

Time of test 1: **13:22-13:32**
 Temperature: **63.69**
 Flow rate (cfh): **0.200-0.150**
 Time of test 2: **13:32-13:42**
 Temperature: **63.69**
 Flow rate (cfh): **0.200-0.150**
 Time of test 3: **13:42-13:52**
 Temperature: **63.69**
 Flow rate (cfh): **0.200-0.100**

COMMENTS

LINE TEST RESULTS

	A	B	C	D
Material:	STEEL	STEEL	STEEL	
Diameter (in):	1.0	1.0	1.0	
Length (ft):	30.0	200.0	200.0	
Test psi:	15	15	15	
Bleedback cc:	35	80	65	
Test time (min):	30	30	30	
Test 1: start time:	11:08	11:55	12:42	
finish psi:	15	14	15	
vol change cc:	0	12	0	
Test 2: start time:	11:18	12:05	12:52	
finish psi:	15	15	15	
vol change cc:	0	0	0	
Test 3: start time:	11:28	12:15	13:02	
finish psi:	15	15	15	
vol change cc:	0	0	0	
Final gph:	0.000	0.006	0.000	
RESULT:	PASS	PASS	PASS	

Test type: **PTK-88**

Pump type: **SUCTION** Pump make: **NONE**

COMMENTS

SITE DIAGRAM

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JUVENILE HALL
2200 FAIRMONT DR
SAN LEANDRO, CA. 94578



10K DIESEL



LEGEND

- FILPIPES
- VENTS
- ⊕ FOOT VALVES

FAIRMONT DR