

THRIFTY OIL CO.

ENVIRONMENTAL
PROTECTION
97 MAY -6 AM 8: 14

April 22, 1997

Alameda Environmental Health Department
Hazardous Materials Division
1131 Harbor Bay
Alameda, CA 94502

THRIFTY OIL CO. #063
6125 Telegraph Ave,
Oakland, CA 94609

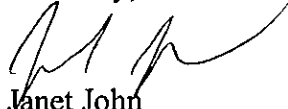
Dear Sir/Madam:

Enclosed please find our test results for the following:

- Tank Integrity
- Hydrostatic Line Test
- Leak Detector (Mechanical)
- Electronic Monitoring
- Meter Calibration

If you have questions or concerns, please contact me at (562)923-5196. Thank you.

Sincerely,



Janet John
Environmental Compliance Department

Enclosures



THRIFTY OIL CO.

April 22, 1997

Alameda Environmental Health Department
Hazardous Materials Division
470 27th St. #322
Oakland, CA 94612

THRIFTY OIL CO. #063
6125 Telegraph Ave,
Oakland, CA 94609

Dear Sir/Madam:

Enclosed please find our test results for the following:

- Tank Integrity
- Hydrostatic Line Test
- Leak Detector (Mechanical)
- Electronic Monitoring
- Meter Calibration

If you have questions or concerns, please contact me at (562)923-5196. Thank you.

Sincerely,



Janet John

Environmental Compliance Department

Enclosures



CERTIFICATE OF UNDERGROUND STORAGE TANK SYSTEM TESTING



TANKNOLOGY-NDE
 8900 SHOAL CREEK, BUILDING 200
 AUSTIN, TEXAS 78757
 (512) 451-6334
 FAX (512) 459-1459

TEST RESULT SITE SUMMARY REPORT

TEST TYPE: VacuTect

TEST DATE: 04/08/97

WORK ORDER NUMBER: 2200949

CLIENT: THRIFTY OIL CO.
 10000 LAKEWOOD BLVD.
 DOWNEY, CA 90240-4082

SITE: THRIFTY OIL #063
 6125 TELEGRAPH AVE.
 OAKLAND, CA 94609

ATTN: MELODY GILLETTE

The following test were conducted at the site above in accordance with all applicable portions of Federal, NFPA and local regulations

Tank Tests

TANK NUMBER	PRODUCT	TANK CAPACITY (Gallons)	TANK DIAMETER (Inches)	TANK RESULTS	VOLUME CHANGE (gph)	ILLAGE RESULT
1	MIDGRADE	12,000	95.00	PASS	0.000	PASS
2	SUPER	12,000	95.00	PASS	0.000	PASS
3	UNLEADED	15,000	112.0	PASS	0.000	PASS

Line and Leak Detector Tests

TANK NUMBER	PRODUCT	VOLUME CHANGE (gph)				LINE RESULT (P=pass, F=fail, I=inconclusive)				LEAK DETECTOR PRESENT	LEAK DETECTOR RESULT
		A	B	C	D	A	B	C	D		
1	MIDGRADE	0.000				P				YES	PASS
2	SUPER	0.000				P				YES	PASS
3	UNLEADED	0.000				P				YES	PASS

TANKNOLOGY-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.

TANKNOLOGY-NDE Representative:
 MARK SHAW

Test conducted by:
 VALDEN J. BODILY

Reviewed:

Technician Certification Number:

93-1455

INDIVIDUAL TANK/LINE/LEAK DETECTOR TEST REPORT

TANKNOLOGY-NDE

TEST DATE: 04/08/97
 CLIENT: THRIFTY OIL CO.

WORK ORDER NUMBER: 2200949
 SITE: THRIFTY OIL #063

TANK INFORMATION

Tank ID: 1	Bottom to top fill in inches: 148.0
Product: MIDGRADE	Bottom to grade fill in inches: 152.0
Capacity in gallons: 12,000	Fill pipe length in inches: 53.0
Diameter in inches: 95.00	Fill pipe diameter in inches: 4.0
Length in inches: 396	Stage I vapor recovery: DUAL
Material: STEEL	Stage II vapor recovery: BALANCE
Tank: NO	
Manifolded Vent: NO	
V/R: NO	

COMMENTS

TANK TEST RESULTS

Test Method: **VacuTect**
 PSI at tank bottom: **0.65**
 Fluid level in inches: **24.00**
 UFT/OFT: **UFT**
 Fluid volume in gallons: **2,400**
 Water level in inches: **0.00**
 Test time: **14:40-16:14**
 Number of thermisters: **1**
 Specific gravity: **0.750**
 Water table depth in inches: **176.00**
 Determined by (method): **MONTR WELL**
 Leak rate in gph: **0.000**
 Result: **PASS**

COMMENTS

LEAK DETECTOR RESULTS

New/Passed L.D.	Failed/Replaced L.D.
Test method: FTA	
make: RED JACKET	
Model: FX	
S/N: 032596-815	
Open time in sec: 1.80	
Holding psi: 13	
Resiliancy cc:	
Test leak rate ml/min: 189.0	
Metering psi: 28	
Calib. leak in gph: 3.00	
Results: PASS	

COMMENTS

ULLAGE TEST RESULTS

Test Method: **VacuTect**
 Test time: **14:40-16:14**
 Ullage volume: **9,600**
 Ullage pressure: **-1.86**
 Results: **PASS**

DATA FOR UTS-4T ONLY:

Time of test 1: **14:40-16:14**
 Temperature: **64.00**
 Flow rate (cfh):
 Time of test 2:
 Temperature:
 Flow rate (cfh):
 Time of test 3:
 Temperature:
 Flow rate (cfh):

COMMENTS

LINE TEST RESULTS

LINE	A	B	C	D
Material: STEEL				
Diameter (in): 2.0				
Length (ft): 60.0				
Test psi: 50				
Bleedback cc: 0				
Test time (min): 40				
Test 1: Start time: 15:00				
Finish psi: 50				
Vol change cc: 0				
Test 2: Start time: 15:10				
Finish psi: 50				
Vol change cc: 0				
Test 3: Start time: 15:20				
Finish psi: 50				
Vol change cc: 0				
Final gph: 0.000				
Result: PASS				

Test type: **TLD-1**

Pump type: **PRESSURE**
 Pump make: **RED JACKET**

COMMENTS

INDIVIDUAL TANK/LINE/LEAK DETECTOR TEST REPORT TANKNOLOGY-NDE

TEST DATE: 04/08/97
CLIENT: THRIFTY OIL CO.

WORK ORDER NUMBER: 2200949
SITE: THRIFTY OIL #063

TANK INFORMATION	
Tank ID: 2	Bottom to top fill in inches: 147.0
Product: SUPER	Bottom to grade fill in inches: 151.0
Capacity in gallons: 12,000	Fill pipe length in inches: 52.0
Diameter in inches: 95.00	Fill pipe diameter in inches: 4.0
Length in inches: 396	Stage I vapor recovery: DUAL
Material: STEEL	Stage II vapor recovery: BALANCE
Tank: NO	
Manifolded Vent: NO	
V/R: NO	
COMMENTS	

TANK TEST RESULTS	LEAK DETECTOR RESULTS
Test Method: VacuTect	New/passed L.D. Failed/Replaced L.D.
PSI at tank bottom: 0.68	Test method: FTA
Fluid level in inches: 28.00	make: RED JACKET
UFT/OFT: UFT	Model: X.L.D.
Fluid volume in gallons: 3,000	S/N: 30190-0111
Water level in inches: 0.00	Open time in sec: 2.00
Test time: 14:40-16:14	Holding psi: 12
Number of thermisters: 1	Resiliancy cc:
Specific gravity: 0.750	Test leak rate ml/min: 189.0
Water table depth in inches: 176.00	Metering psi: 28
Determined by (method): MONTR WELL	Calib. leak in gph: 3.00
Leak rate in gph: 0.000	Results: PASS
Result: PASS	
COMMENTS	COMMENTS

ULLAGE TEST RESULTS	LINE TEST RESULTS
Test Method: VacuTect	LINE A B C D
Test time: 14:40-16:14	Material: STEEL
Ullage volume: 9,000	Diameter (in): 2.0
Ullage pressure: -2.01	Length (ft): 60.0
Results: PASS	Test psi: 50
DATA FOR UTS-4T ONLY:	Bleedback cc: 0
Time of test 1: 14:40-16:14	Test time (min): 30
Temperature: 66.00	Test 1: Start time: 15:10
Flow rate (cfh):	Finish psi: 50
Time of test 2:	Vol change cc: 0
Temperature:	Test 2: Start time: 15:20
Flow rate (cfh):	Finish psi: 50
Time of test 3:	Vol change cc: 0
Temperature:	Test 3: Start time: 15:30
Flow rate (cfh):	Finish psi: 50
	Vol change cc: 0
	Final gph: 0.000
	Result: PASS
COMMENTS	Test type: TLD-1
	Pump type: PRESSURE
	Pump make: RED JACKET
	COMMENTS

INDIVIDUAL TANK/LINE/LEAK DETECTOR TEST REPORT

TANKNOLOGY-NDE

TEST DATE: 04/08/97
 CLIENT: THRIFTY OIL CO.

WORK ORDER NUMBER: 2200949
 SITE: THRIFTY OIL #063

TANK INFORMATION

Tank ID: 3	Bottom to top fill in inches: 165.0
Product: UNLEADED	Bottom to grade fill in inches: 169.0
Capacity in gallons: 15,000	Fill pipe length in inches: 53.0
Diameter in inches: 112.00	Fill pipe diameter in inches: 4.0
Length in inches: 355	Stage I vapor recovery: DUAL
Material: STEEL	Stage II vapor recovery: BALANCE
Tank: NO	
Manifolded Vent: NO	
V/R: NO	

COMMENTS

TANK TEST RESULTS

Test Method: **VacuTect**
 PSI at tank bottom: **0.95**
 Fluid level in inches: **35.00**
 UFT/OFT: **UFT**
 Fluid volume in gallons: **4,050**
 Water level in inches: **0.00**
 Test time: **16:32-18:12**
 Number of thermisters: **1**
 Specific gravity: **0.750**
 Water table depth in inches: **176.00**
 Determined by (method): **MONTR WELL**
 Leak rate in gph: **0.000**
 Result: **PASS**

COMMENTS

LEAK DETECTOR RESULTS

	New/Passed L.D.	Failed/Replaced L.D.
Test method: FTA		
make: RED JACKET		
Model: FX		
S/N: 012296-284		
Open time in sec: 1.60		
Holding psi: 15		
Resiliancy cc:		
Test leak rate ml/min: 189.0		
Metering psi: 28		
Calib. leak in gph: 3.00		
Results: PASS		

COMMENTS

ULLAGE TEST RESULTS

Test Method: **VacuTect**
 Test time: **16:32-18:12**
 Ullage volume: **10,950**
 Ullage pressure: **-1.40**
 Results: **PASS**
DATA FOR UTS-4T ONLY:
 Time of test 1: **16:32-18:12**
 Temperature: **68.00**
 Flow rate (cfh):
 Time of test 2:
 Temperature:
 Flow rate (cfh):
 Time of test 3:
 Temperature:
 Flow rate (cfh):

COMMENTS

LINE TEST RESULTS

LINE	A	B	C	D
Material: STEEL				
Diameter (in): 2.0				
Length (ft): 60.0				
Test psi: 50				
Bleedback cc: 0				
Test time (min): 50				
Test 1: Start time: 16:45				
Finish psi: 50				
Vol change cc: 0				
Test 2: Start time: 16:55				
Finish psi: 50				
Vol change cc: 0				
Test 3: Start time: 17:05				
Finish psi: 50				
Vol change cc: 0				
Final gph: 0.000				
Result: PASS				
Test type: TLD-1				
Pump type: PRESSURE				
Pump make: RED JACKET				

COMMENTS



TANKNOLOGY-NDE

8900 SHOAL CREEK, BUILDING 200
AUSTIN, TEXAS 78757
(512) 451-6334
FAX (512) 459-1459

TEST DATE: 04/08/97
CLIENT: THRIFTY OIL CO.

WORK ORDER NUMBER: 2200949
SITE: THRIFTY OIL #063

COMMENTS

--

PARTS REPLACED

QUANTITY	DESCRIPTION
	FILL ADAPTOR GASKET - OPW-HO415 DROPTUBE GASKET - OPW-61TG

HELIUM PINPOINT TEST RESULTS (IF APPLICABLE)

ITEMS TESTED

HELIUM PINPOINT LEAK TEST RESULTS

SITE DIAGRAM

TANKNOLOGY-NDE

8900 SHOAL CREEK, BUILDING 200
AUSTIN, TEXAS 78757
(512) 451-6334
FAX (512) 459-1459

TANKNOLOGY - NDE

Service • Quality • Integrity

TEST DATE: 04/08/97
CLIENT: THRIFTY OIL CO.

WORK ORDER NUMBER: 2200949
SITE: THRIFTY OIL #063

TELEGRAPH AVE

