

Tosco Marketing Company
2000 Crow Canyon Place, Ste. 400
San Ramon, Celifornia 94583 117 /
Telephone: 510-277-2305 110 N
Facsimile: 510-277-2661 110 N

Environmental pempliance | 3:

July 23, 1998

Mr. Larry Seto Alameda County Health 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

SUBJECT: BP# 11270 3255 McCartney Rd. Alameda, California

Dear Mr. Seto:

In accordance with your May 4, 1998 letter to me and Mr. Scott Hooton of BP Oil Company, I am enclosing copies of the 1996 and 1997 annual precision tests for the underground tanks at the subject location. I have also included the 1998 tank testing recently completed on June 3, 1998.

If you have any questions regarding this letter, please contact me at 925-277-2321.

Sincerely,

Tina R. Berry

Project Manager

Tosco Marketing Company

c: David J. Camille, TMC Scott Hooton, BP Oil Co. File (BP11270:3)

2525 West Burbank Blvd., Burbank, CA 91505-2302 (818) 840-7020 (818) 840-6929

ST TESTING SYSTEMS SUMMARY SHEET

Precision Underground Storage Tank System Leak Test

Client:

Tosco Marketing Co. 3550 North Central Avenue Phoenix, AZ 85012-Carmen Tucker (602) 200-4530 Tosco Facility # 30189 **Test Date** 6/3/98

Facility:

Tosco Facility # 30189 3255 MCCARTNEY RD ALAMEDA, ĆA 94501 Work #: 460346 County: ALAMEDA

Cross Street: MCCARTNEY N OF ISLAND

Line Tank **Test System** Tank L/D Result Ullage Result Rate/Result Rate/Results Type Capacity Product PASS -0.011 PASS **PASS** 0.010 PASS System 5000 Unleaded Premium 9728 **PASS** 0.000 PASS 0.010 PASS PASS System 5000 Unleaded Regular 11627

Certified By:

Technician: James Bowen

Mfgr's #: TEI-053

State Lic. #s: CA-97-1603

IFCI-98212

AZ-T00033

ID-9634006

CO-0547A

Comments:

Out of compliance UNL & PNL

This precision tank testing system has been third party evaluated according to the guidelines of the EPA procedures for annual leak detection systems and found to exceed the criteria of detecting a leak of 0.10 gph with a Pd >95% and Pfa <5% as required by Local, State and Federal EPA UST Technical Standards Part 280 for precision testing systems.

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ST TESTING SYSTEMS SUMMARY SHEET

Precision Underground Storage Tank System Leak Test

Client:

Tosco Marketing Co. 3550 North Central Avenue Phoenix, AZ 85012-Carmen Tucker (602) 200-4530

Tosco Facility # 30189 **Test Date 10/20/97**

Facility:

Tosco Facility # 30189 3255 MCCARTNEY RD ALAMEDA, CA 94501

Work #: 340508

County: ALAMEDA

Cross Street: MCCARTNEY N OF ISLAND

Tank	K		Test System	Tank		Line	••
#	Product	Capacity	Туре	Rate/Results	Ullage Result	Rate/Result	L/D Result
1	Unleaded Plus	5929		N/A	N/A	-0.030 PASS	PASS
2	Unleaded Premium	9728		N/A	N/A	-0.030 PASS	PASS
3	Unleaded Regular	11627		N/A	N/A	-0.030 PASS	PASS

Certified By:

Mfgr's #: TEI-047

Technician: Tony Kiani

State Lic. #s: CA-1049

Comments:

Compliance test P-L/TST and Monitor certification

This precision tank testing system has been third party evaluated according to the guidelines of the EPA procedures for annual leak detection systems and found to exceed the criteria of detecting a leak of 0.10 gph with a Pd >95% and Pfa <5% as required by Local, State and Federal EPA UST Technical Standards Part 280 for precision testing systems.

TANKNOLOGY CORPORA

Certificate of Tightness

Service Order #: 183148

Test Date: 10/31/96

Underground storage tank system(s) tested and found tight for:

Tank Owner:

TOSCO NORTHWEST COMPANY

Test Site No.:

11270

Test Site Address: TOSCO NORTHWEST COMPANY

ALAMEDA, CA 94501

4 Tank(s) only,

4 Line(s) only,

3 Leak Detector(s) only.

Tank sizes & products tested:

1000 WST OIL 12000 REG

6000 NO

LEAD PLUS

10000 SUPR UNL

Lines Tested:

la WST, 2a NO , 3A SUP,

UNL

Leak Detectors Tested:

10793-1287 XLD

40192-6791 XLP

40793-1293 XLD

Munn Valid only with Corporate Seal

Unit Mgr. Certificate Number & Name 033 WILLARD D. LUKEHART 11/97 1128 WILLARD D. LUKEHART 12/97

U.S. Patent #4462249, Canadian Patent #1185693, European Patent Appt. #169283
TANKNOLOGY & VacuTect are trademarks of TANKNOLOGY CORPORATION INTERNATIONAL

Note: See VacuTect Report for tank identification & site location drawing.

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UST TESTING SYSTEMS SUMMARY SHEET

Precision Underground Storage Tank System Leak Test

Client:

Tosco Marketing Co. 3550 North Central Avenue Phoenix, AZ 85012-Carmen Tucker (602) 200-4530

Tosco Facility # 30189 **Test Date** 6/3/98

Facility:

Tosco Facility # 30189 3255 MCCARTNEY RD ALAMEDA, CA 94501

Work #: 460346 County: ALAMEDA

Cross Street: MCCARTNEY N OF ISLAND

Tank			Test System	Tank		Line	
#	Product	Capacity	Туре	Rate/Results	Ullage Result	Rate/Result	L/D Result
2 (Unleaded Premium	9728	System 5000	0.010 PASS	PASS	-0.011 PASS	PASS
3 I	Unleaded Regular	11627	System 5000	0.010 PASS	PASS	0.000 PASS	PASS

Certified By:

Technician: James Bowen

State Lic. #s: CA-97-1603

Mfgr's #: TEI-053

IFCI-98212

AZ-T00033

ID-9634006

CO-0547A

Comments:

Out of compliance UNL & PNL

This precision tank testing system has been third party evaluated according to the guidelines of the EPA procedures for annual leak detection systems and found to exceed the criteria of detecting a leak of 0.10 gph with a Pd >95% and Pfa <5% as required by Local, State and Federal EPA UST Technical Standards Part 280 for precision testing systems.

SYSTEMS TANK, LINE AND LEAK DETECTOR TEST REPORT

Facility: Tosco Facility # 30189

Tank #: 2

Product: Unleaded Premium

Test Date: 6/3/98

Work #: 460346

TANK TEST R	ESULT
Test Method:	System 5000
Capacity:	9728
Diameter (in):	92
Product Level (in):	62
Liquid Volume (Gals):	8420
Liquid Percent (%):	86.6%
Specific Gravity:	0.750
Coef. of Expansion:	0.000650
Water On Tank (in):	0
Water In Tank (in):	0
Product Temp. (F):	66
Head Pressure (psi):	1.7
Test Start Time:	2:30 PM
Test End Time:	2:50 PM
Test Rate (gph):	0.010
Test Result:	PASS

GE TES	TRESULT	
Method:	ULLAGE	
(gals.):	1308	
st Time:	2:30 PM	
m (psi):	2.1	
Result:	PASS	
	Method: e (gals.): st Time: mm (psi): e Result:	e (gals.): 1308 st Time: 2:30 PM m (psi): 2.1

LEAK DETECTOR TES	TRESULT
Test Method:	R.J. FTA
Manufacturer:	Vaporless
L/D Model:	LD2000
L/D Serial #:	72287
Line Drain Back (ml):	100
L/D Trip Time (sec):	2
Holding Pressure (psi):	27
Metering Pressure (psi):	22
L/D Test Rate (gph):	1.7
L/D Result:	PASS
New Leak Detector?	Yes

LINE TEST I	EESULT .
Test Method:	TEI LT-3
Pump Brand:	Red Jacket
System Type:	Pressure
Line Pressure (psi):	50
Line Start Time:	1:00 PM
Line End Time:	1:15 PM
Line Start Level:	180
Line End Level:	170
Line Test Rate (gph):	-0.011
Line Test Result:	PASS

	COMMENT	•	
and the control of th	COMMENT		
Replaced leak detector			
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SYSTEMS TANK, LINE AND LEAK DETECTOR TEST REPORT

Facility: Tosco Facility # 30189

Tank #: 3

Product: Unleaded Regular

Test Date: 6/3/98

Work#: 460346

TANK TEST R	ESULT
Test Method:	System 5000
Capacity:	11627
Diameter (in):	91
Product Level (in):	60
Liquid Volume (Gals):	6793
Liquid Percent (%):	58.4%
Specific Gravity:	0.750
Coef. of Expansion:	0.000650
Water On Tank (in):	0
Water In Tank (in):	0
Product Temp. (F):	65
Head Pressure (psi):	1.6
Test Start Time:	2:00 PM
Test End Time:	2:20 PM
Test Rate (gph):	0.010
Test Result:	PASS

ULLAGE TES	TRESULT :
Test Method:	ULLAGE
UllageVolume (gals.):	4834
Ullage Test Time:	2:00 PM
Ullage Vacuum (psi):	2.1
Ullage Result:	PASS

LEAK DETECTOR TES	T RESULT
Test Method:	R.J. FTA
Manufacturer:	Red Jacket
L/D Model:	XLD
L/D Serial #:	40795
Line Drain Back (ml):	100
L/D Trip Time (sec):	2
Holding Pressure (psi):	14
Metering Pressure (psi):	12
L/D Test Rate (gph):	1.7
L/D Result:	PASS
New Leak Detector?	No
LINETESTRE	SULT

Test Method:	TEI LT-3
Pump Brand:	Red Jacket
System Type:	Pressure
Line Pressure (psi):	50
Line Start Time:	1:00 PM
Line End Time:	1:15 PM
Line Start Level:	280
Line End Level:	280
Line Test Rate (gph):	0.000
Line Test Result:	PASS

COMMENTS