

# ANNUAL COMPLIANCE CERTIFICATION SIGNATURE COVER FORM

A copy of each Annual Compliance Certification shall be submitted to EPA, Region 9, at the following address:

Mr. Gerardo Rios, Chief Permits Office (AIR-3) Office of Air Division EPA Region 9 75 Hawthorne Street San Francisco, CA 94105

## Confidentiality

All information in a Part 70 permit compliance certification is public information. The Part 70 permit is also public information.

#### **Certification by Responsible Official**

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in this compliance certification are true, accurate, and complete.

Signature and Title of Responsible Official:  Title:  PS VC 4 0	Date: 3/8/11
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Time Period Covered by Compliance Certification

\_\_01\_ / \_01\_\_ / 2010\_ (MM/DD/YY) to \_01\_\_ / \_01\_\_ / 2011\_ (MM/DD/YY)

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A. Attachment # or Permit Condition #: 71.1N1	D. Frequency of monitoring: Quarterly and Daily Visual Inspection
B. Description:	Quarterly and Daily Visual Inspection
RULE 71.1.B.1a Tanks Equipped with Vapor Recovery RULE 74.10 Other Tank Components Subject to the Leak Requirements of Rule 74.10. Applies to all tanks at this stationary source equipped with vapor recovery.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Quarterly Inspections for proper operation of Gas Compressors, Relief Valves, Hatches, Tank Vapor Recovery System, pressure Regulators, and Other Tank Components.  Annual Verification That Tanks are Equipped with Vapor Recovery.  Verbal Notice of Maintenance Activities. 7410 Inspections and Records.  This serves as notification that tanks are equipped with vapor recovery. This facility complies with 71.1.B.la	F. Currently in Compliance? (Y or N):Y  G. Compliance Status? (C or 1): C  H. *Excursions, exceedances, or other non- compliance? (Y or N):N  *If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: 71.3N4	D. Frequency of monitoring: Routine Surveillance During Loading Operations to ensure Compliance with 71.3
B. Description: Rules 71, 71.3. B.2.a.1. ROC Liquid Loading facilities Transfer of Reactive Organic Compound liquids. Specifically, this attachment Applies to loading facilities equipped with a bottom-loaded vapor recovery System and equipped with a District approved alternative primary and secondary overfill protection system.	E. Source test reference method, if applicable.
C. Method of monitoring: Annual Compliance Certification.  Routine Surveillance During Loading Operations to ensure Compliance	F. Currently in Compliance? (Y or N): _Y
with 71.3	G. Compliance Status? (C or I ):C
Annually Monitor and Record at-least one complete loading operation utilizing an appropriate analyzer.	H.*Excursions, exceedances, or other non- compliance? (Y or N): N
A Bacharach TLV is used for monitoring. (See Attachment).	compliance? (Y or N):N *If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: 71.3N6  B. Description:  RULE S 71.3.E.1 ROC Liquid Loading Facilities  Low Vapor Pressure Exemption.  Applies to Asphalt Loading Racks Only.	D. Frequency of monitoring: Routine Surveillance During Loading Operations to ensure Compliance with 71.3.E.1  E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Annual Compliance Certification.	F. Currently in Compliance? (Y or N):Y
Routine Surveillance During Loading Operations to ensure Compliance with 71.3.E.1	G. Compliance Status? (C or I): C
Annually determine if the modified Reid Vapor Pressure of all products at these loading facilities is less than 0.5 psia (See Attachment).	H.*Excursions, exceedances, or other non- compliance? (Y or N):N  *If yes, attach Deviation Summary Form

## TENBY INC.

## ROC Liquid Loading Facilities APCD Rule 71.3 Inspection Record

Date 8-17-2010	Inspectors Intials Dow
Loading Rack Description 1501-1503	
Location 1501 - 1503 TANK FARM	
Amount of ROC Liquid Transferred 6634 GAL	Lons
Any Leak or Malfunction of the Vapor Recovery or Overfill Pro	evention System.
Yes No <u>×</u>	
Description of Any Leak or Malfunction	on Detected
Date Component was Repaired if Applicable	
Describe Repair	
Were All Delivery Vessel Hatches Closed During filling. Yes $\geq$	· · · · · · · · · · · · · · · · · · ·
Any Spillage Occur. Yes No _>	
Name of Delivery Company. <u>メTCA TA</u> LK	
Delivery Vessel Identification TRUCK #7 「たAI	LER 4143
A Bacharach TLV Analyzer was used to monitor this loading op	peration.

LOADINGRACKS.DOC

## TENBY INC. TITLE V

Reid Vapor Analysis of Asphalt Products

Date 06/09/2010

Test Method ASTM D-323

API Gravity of Sample 5.30

Reid Vapor Pressure at 100 deg.f. <u>0 psi.</u>



A. Attachment # or Permit Condition #: 74.9N7	D. Frequency of monitoring:			
B. Description: Rule 74.9N7 Stationary Internal Combustion Engines.	1			
	Source test reference method, if applicable.     Attach Source Test Summary Form, if applicable			
C. Method of monitoring: Exemption from Rule 74.9 for emergency standby engines operated either during an emergency or maintenance operations.	F. Currently in Compliance? (Y or N):Y  G. Compliance Status? (C or I): C  H. *Excursions, exceedances, or other non-compliance? (Y or N):N  *If yes, attach Deviation Summary Form			
A. Attachment # or Permit Condition #: 74.15.N1  B. Description:	D. Frequency of monitoring: . Daily records of alternate fuel consumption. (No alternate			
RULE 74.15.B.1 Boilers, Steam generators and Process Heaters with a maximum heat input rating greater than or equal to 5 MMBTU/Hr. Nox and CO Emission Limits. Applies to steam generators no. 0,1,2,3,4,and 5. Boiler #7 and the Natco crude oil process heater (Retort).	fuel was burned in 2010)  E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable: See Attachments CARB Method 1-100			
C. Method of monitoring: Annual Compliance Certification. Biennial Source Testing	F. Currently in Compliance? (Y or N):Y G. Compliance Status? (C or I): C  H.*Excursions, exceedances, or other non-			
	compliance? (Y or N):N *If yes, attach Deviation Summary Form			
A. Attachment # or Permit Condition #: 74.15.1N1  B. Description: Rule 74.15.1.B.1 Boilers, Steam Generators and Process Heaters with a maximum heat input rating greater than or equal to 1 MMBTU/hr. and less than 5 MMBTU/hr. Nox and CO Emission Limits. Applies to Asphalt Heaters P1 and 12001.	D. Frequency of monitoring: Daily records of alternate fuel consumption. (No alternate fuel was burned in 2010)  E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable See Attachments CARB Method 1-100			
C. Method of monitoring: Annual Compliance Certification. Biennial Source Testing. Daily records of alternate fuel consumption. (No alternate fuel was burned in 2010) See attachment for source testing records.	F. Currently in Compliance? (Y or N):Y  G. Compliance Status? (C or I): C  H. *Excursions, exceedances, or other non- compliance? (Y or N):N  *If yes, attach Deviation Summary Form			



Period Covered by Compliance Certification: \_01\_\_ / \_01\_\_ / 2010\_ (MM/DD/YY) to \_01\_\_ / \_01\_\_ / 2011\_ (MM/DD/YY) A. Emission Unit Description: B. Pollutant: NOX 20 MMBTU/HR NG STEAM GENERATOR #(0) C. Measured Emission Rate: D. Limited Emission Rate: E. Specific Source Test or F. Test Date: 32 ppmv at 3% O2 40 ppmv at 3% O2 Monitoring Record Citation: Laboratory Report # 210-078 June 22,2010 A. Emission Unit Description: B. Pollutant: CO 20 MMBTU/HR NG STEAM GENERATOR #(0) C. Measured Emission Rate: D. Limited Emission Rate: E. Specific Source Test or F. Test Date: 0.2 ppmv at 3% O2 400 ppmv at 3% O2 Monitoring Record Citation: June 22,2010 Laboratory Report # 210-078 A. Emission Unit Description: B. Pollutant: 20 MMBTU/HR NG STEAM GENERATOR #(1) NOX C. Measured Emission Rate: D. Limited Emission Rate: E. Specific Source Test or F. Test Date: 35.4 ppmv at 3% O2 40 ppmv at 3% O2 Monitoring Record Citation: August 7,2009 Laboratory Report # 209-140 A. Emission Unit Description: B. Pollutant: CO 20 MMBTU/HR NG STEAM GENERATOR #(1) C. Measured Emission Rate: D. Limited Emission Rate: E. Specific Source Test or F. Test Date: 0.4 ppmv at 3% O2 400 ppmv at 3% O2 August 7,2009 Monitoring Record Citation: Laboratory Report # 209-140 A. Emission Unit Description: B. Pollutant: 20 MMBTU/HR NG STEAM GENERATOR #(2) NOX C. Measured Emission Rate: D. Limited Emission Rate: E. Specific Source Test or F. Test Date: 26.9 ppmv at 3% O2 40 ppmv at 3% O2 Monitoring Record Citation: November 19,2010 Laboratory Report # 210-142



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A. Emission Unit Description:			B. Pollutant:
20 MMBTU/HR NG STEAM	<u> </u>		CO
	· ·		į
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or	F. Test Date:
0.9 ppmv at 3% O2	400 ppmv at 3% O2	Monitoring Record Citation:	November 19,2010
		Laboratory Report # 210-142	November 17,2010
A. Emission Unit Description:			B. Pollutant:
OO S AS ASSESSED THAT IS NOT COMINANT.	ATTENDA MAN HAN TE SALLEY		NOX
20 MMBTU/HK NG SIŁAM (	GENERATOR #(3) Unit was not	t operated in 2010	
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or	F. Test Date:
27 ppmv at 3% O2	40 ppmv at 3% O2	Monitoring Record Citation:	June 17,1996
		Laboratory Report # 296-077	
			<u> </u>
A. Emission Unit Description:			B. Pollutant:
	STEAM GENERATOR #(3) Uni	it was not operated in 2010	CO
		-	
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or	F. Test Date:
< 2 ppmv at 3% O2	400 ppmv at 3% O2	Monitoring Record Citation:	June 17,1996
		Laboratory Report # 296-077	
	The state of the s		
A. Emission Unit Description:	Non-Expression of the Control of the		B. Pollutant:
A. Limbolott Offic Description.	•		NOX
20 MMBTU/HR NG STEAM (	GENERATOR #(4)		1102
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or	F. Test Date:
28.8 ppmv at 3% O2	40 ppmv at 3% O2	Monitoring Record Citation:	March 26,2010
	<u> </u>	Laboratory Report # 210-033	
A. Emission Unit Description:			B. Pollutant:
	STEAM GENERATOR #(4)		CO
	,		
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or	F. Test Date:
1.3 ppmv at 3% O2	400 ppmv at 3% O2	Monitoring Record Citation:	March 26,2010
**	<b>.</b> .	Laboratory Report # 210-033	



		// 2010_ (IVIIVI/DD/YY) to _01 / _(	
A. Emission Unit Description:			B. Pollutant:
20 MMBTU/HR NG CRUDE (	ORT)	СО	
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or	F. Test Date:
1 ppmv at 3% O2	400 ppmv at 3% O2	Monitoring Record Citation: Laboratory Report # 209-057	May 11,2009
A. Emission Unit Descript	tion:		B. Pollutant:
4.9 MMBTU/HR ASP	PHALT HEATER (12001)		NOX
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or	F. Test Date:
3.8 ppmv at 3% O2	30 ppmv at 3% O2	Monitoring Record Citation: Laboratory Report # 209-197	November 13,2009
I.			
A. Emission Unit Description:			B. Pollutant:
4.9 MMBTU/HR ASP	HALT HEATER (12001)		CO
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or	F. Test Date:
193 ppmv at 3% O2	400 ppmv at 3% O2	Monitoring Record Citation: Laboratory Report # 209-197	November 13,2009
A. Emission Unit Description:		B. Pollutant:	
4.9 MMBTU/HR ASPHALT H	EATER (P1)		NOX
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or	F. Test Date:
12.2 ppmv at 3% O2	30 ppmv at 3% O2	Monitoring Record Citation:	November 13, 2009
	•	Laboratory Report # 209-197	
A. Emission Unit Description:			B. Pollutant:
4.9 MMBTU/HR ASPHALT H	EATER (P1)		CO
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or	F. Test Date:
69 ppmv at 3% O2	400 ppmv at 3% O2	Monitoring Record Citation: Laboratory Report # 209-197	November 13,2009



A. Attachment # or Permit Condition #: 74.15.1N4	D. Frequency of monitoring:			
B. Description:	Routine Surveillance to ensure equipment currently shut down and not			
RULE 74.15.1 D.1 and 74.15.B.1 or 2	operating			
Equipment currently shut down and not operating. Applies to Asphalt Heaters 506 and Shell 1 and 2. Boilers 1,4,5,6,and Stand-by Boilers at 3500 tank Farm.	E. Source test reference method, if applicable.     Attach Source Test Summary Form, if applicable			
C. Method of monitoring:	F. Currently in Compliance? (Y or N):Y			
. Annual Compliance Certification.	r. Currently in Compliance? (Y or N): _Y			
None of the equipment listed in the Description were	G. Compliance Status? (C or I): C			
operated in 2010.	H.*Excursions, exceedances, or other non-			
	compliance? (Y or N): _N			
	*If yes, attach Deviation Summary Form			
A AMERICAN A TOPO TO A TOPO TOPO	D. Frequency of monitoring:			
A. Attachment # or Permit Condition #: ATCM Engine N1	A monthly log is maintained on hours of			
B. Description: Section 93115, Title 17, California Code of Regulations, Airborne Toxic	operation to comply with the requirements of			
Control Measure for Stationary Compression Ignition (CI) Engines. Standby Diesel Engine for Emergency Fire Pump.	E. Source test reference method, if applicable.     Attach Source Test Summary Form, if applicable			
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y			
Fuel use is documented through the retention of records for fuel purchased.	· · · · · · · · · · · · · · · · · · ·			
Information on this Standby Diesel Engine due to the District by July 1,2005	G. Compliance Status? (C or I): C			
has been provided.	H.*Excursions, exceedances, or other non-			
	compliance? (Y or N):N			
	*If yes, attach Deviation Summary Form			
A. Attachment # or Permit Condition #: ATCM Engine N2	D. Frequency of monitoring: The records are compiled into a monthly total and			
B. Description: Section 93115, Title 17, California Code of Regulations, Airborne Toxic	summed for the previous 12 months.			
Control Measure for Stationary Compression Ignition (CI) Engines. Standby Diesel Engine for Emergency Electric Power.	Source test reference method, if applicable.     Attach Source Test Summary Form, if			
	applicable			
C. Method of monitoring:	F. Currently in Compliance? (Y or N):Y			
Engine is equipped with a non-resettable hour meter. A log is maintained that differentiates operation during maintenance and testing from	G. Compliance Status? (C or I ): C			
emergency use. Fuel use is documented through the retention of records for	H.*Excursions, exceedances, or other non-			
fuel purchased. Information on this Standby Diesel Engine due to	compliance? (Y or N): N			
the District by July 1, 2005 has been provided.	*If yes, attach Deviation Summary Form			
	ii yes, adacii Deviation Summary Form			



A. Attachment # or Permit Condition #: PO0012PC1 Condition No. 1	D. Frequency of monitoring:Monthly records are maintained for				
B. Description: Rule 26, "New Source Review" Rule 29, "Conditions on Permit"	throughputs and consumption.				
Throughput and Consumption Limits.	Source test reference method, if applicable.     Attach Source Test Summary Form, if applicable				
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y				
Annual Compliance Certification.	G. Compliance Status? (C or 1): C				
	H.*Excursions, exceedances, or other non-				
	compliance? (Y or N):N				
	*If yes, attach Deviation Summary Form				
A. Attachment # or Permit Condition #: PO0012PC1 Condition No. 2  B. Description: Rule 26, "New Source Review"	D. Frequency of monitoring: Annual Compliance Certification.				
Rule 29, "Conditions on Permit" Throughput and Consumption Limits. These Limits are based on the fugitive emissions from 70 Oil Wells.	E. Source test reference method, if applicable.     Attach Source Test Summary Form, if applicable				
C. Method of monitoring:	F. Currently in Compliance? (Y or N):Y				
Monthly records are maintained for	G. Compliance Status? (C or I): C				
throughputs and consumption.  No new Oil Wells were drilled in 2010.	H.*Excursions, exceedances, or other non-compliance? (Y or N):N				
	*If yes, attach Deviation Summary Form				
A. Attachment# or Permit Condition #: PO0012PC1 Condition No. 3  B. Description: Rule 29, Solvent Record keeping.	D. Frequency of monitoring: Annual Compliance Certification.				
	Source test reference method, if applicable.     Attach Source Test Summary Form, if applicable				
C. Method of monitoring:	F. Currently in Compliance? (Y or N): _Y				
Monthly records are maintained for solvent usage and purchase.	G. Compliance Status? (C or I): C				
	H.*Excursions, exceedances, or other non- compliance? (Y or N):N				
	*If yes, attach Deviation Summary Form				

## TENBY INC. PERMIT #0012

## THROUGHPUTS AND FUEL USAGE

January 1,2010 to January 1,2011

	12001	2007	2010	1001	1002	1003	1004	3501
JANUARY	8174	6459	6161	0	417	0	0	3022
FEBRUARY	7982	6720	5374	0	0	0	0	721
MARCH	23090	18480	12655	0	136	0	0	11343
APRIL	15166	14050	12264	0	395	0	0	7140
MAY	16876	15275	14184	0	1469	0	0	6602
JUNE	15557	16429	12055	0	348	0	0	10442
JULY	21270	17964	17148	0	0	0	0	9488
AUGUST	16360	18517	14893	0	0	0	0	5335
SEPTEMBEI	16908	13170	10356	0	0	0	0	5082
OCTOBER	11804	11398	10315	0	0	0	0	6623
NOVEMBER	14167	12000	8480	0	0	0	0	8871
DECEMBER	10100	10240	10510	0	0	0	0	4819
BBLS.	177454	160702	134395	0	2765	0	0	79488
1000/GALS	7453	6749	5645	0	116	0	0	3338
	505	506	CHELL 1	CHELLO	1501	1502	701	702
	505	506	SHELL-1	SHELL-2	1501	1503	701	702
JANUARY	505	506	SHELL-1	SHELL-2	1501 3281	1503	701 2681	702 2220
JANUARY FEBRUARY								
	. 0	0	0	0	3281	332	2681	2220
FEBRUARY	0	0	0	0 0	3281 3037	332 0	2681 2481	2220 3718
FEBRUARY MARCH	0 0 0	0 0 0	0 0 0	0 0 0	3281 3037 13093	332 0 0	2681 2481 3376	2220 3718 3940
FEBRUARY MARCH APRIL	0 0 0 0	0 0 0	0 0 0 0	0 0 0 0	3281 3037 13093 9230	332 0 0	2681 2481 3376 2845	2220 3718 3940 4563
FEBRUARY MARCH APRIL MAY	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	3281 3037 13093 9230 13573	332 0 0 0 1072	2681 2481 3376 2845 3719	2220 3718 3940 4563 4628
FEBRUARY MARCH APRIL MAY JUNE	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	3281 3037 13093 9230 13573 11331	332 0 0 0 0 1072 679	2681 2481 3376 2845 3719 11797	2220 3718 3940 4563 4628 2946
FEBRUARY MARCH APRIL MAY JUNE JULY	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	3281 3037 13093 9230 13573 11331 11530	332 0 0 0 1072 679 3820	2681 2481 3376 2845 3719 11797 340	2220 3718 3940 4563 4628 2946 3055
FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	3281 3037 13093 9230 13573 11331 11530 10963	332 0 0 0 1072 679 3820 4779	2681 2481 3376 2845 3719 11797 340 1192	2220 3718 3940 4563 4628 2946 3055 2032
FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBEI	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	3281 3037 13093 9230 13573 11331 11530 10963 7990	332 0 0 0 1072 679 3820 4779 0	2681 2481 3376 2845 3719 11797 340 1192 2625	2220 3718 3940 4563 4628 2946 3055 2032 3252
FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBEI OCTOBER	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	3281 3037 13093 9230 13573 11331 11530 10963 7990 6425	332 0 0 0 1072 679 3820 4779 0 655	2681 2481 3376 2845 3719 11797 340 1192 2625 3859	2220 3718 3940 4563 4628 2946 3055 2032 3252 4376
FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBEI OCTOBER NOVEMBER	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	3281 3037 13093 9230 13573 11331 11530 10963 7990 6425 5560	332 0 0 0 1072 679 3820 4779 0 655 2356	2681 2481 3376 2845 3719 11797 340 1192 2625 3859 3029	2220 3718 3940 4563 4628 2946 3055 2032 3252 4376 3545
FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBEI OCTOBER NOVEMBER	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	3281 3037 13093 9230 13573 11331 11530 10963 7990 6425 5560	332 0 0 0 1072 679 3820 4779 0 655 2356	2681 2481 3376 2845 3719 11797 340 1192 2625 3859 3029	2220 3718 3940 4563 4628 2946 3055 2032 3252 4376 3545

	2003	2004	2005	2006	2008	2009	2011	2012	
JANUARY	2754	3169	3202	1812	1977	0	0	0	
FEBRUARY	3242	2543	3315	2690	2690	510	0	0	
MARCH	4336	1247	5951	1814	1944	0	0	0	
APRIL	2118	1963	4332	2207	674	0	0	0	
MAY	2400	1736	143	1400	932	0	0	105	
JUNE	2074	1002	926	1145	49	0	0	211	
JULY	1855	1130	3049	357	1299	0	0	0	
AUGUST	2082	1782	4482	2600	1115	146	0	0	
SEPTEMBEI	2057	1636	3423	1864	2197	0	0	0	
OCTOBER	2028	1196	4222	504	1554	0	0	1067	
NOVEMBER	2979	1733	3049	1684	2729	0	0	0	
DECEMBER	1368	3152	4195	2263	1213	0	0	0	
BBLS.	29293	22289	40289	20340	18373	656	0	1383	
1000/GALS	1230	936	1692	854	772	28	0	58	
	3500	3001	3003	1506	1507	1505	1502	C-1	
JANUARY	2591	0	0	0	2438	0	2955	0	
FEBRUARY	1645	0	0	0	2280	0	2414	0	
MARCH	2090	0	0	0	2061	0	2385	0	
APRIL	3790	0	0	0	2009	0	1784	0	
MAY	5374	0	0	0	2241	0	2054	0	
JUNE	2599	0	0	0	2669	0	1375	0	
JULY	3894	0	0	0	2409	0	1487	0	
AUGUST	4735	0	0	0	2404	0	1200	0	
SEPTEMBEI	1642	0	0	0	2853	0	1376	0	
OCTOBER	1651	0	0	0	3125	0	1684	0	
NOVEMBER	2209	0	0	0	2648	0	1667	0	
DECEMBER	2354	0	0	0	2877	0	1659	0	
BBLS.	34574	0	0	0	30014	0	22040	0	
1000/GALS	1452	0	0	0	1261	0	926	0	

	2001	2002	30001	2000	2501	TC14	C-2	C-3
JANUARY	484	18924	5149	0	0	35	0	0
FEBRUARY	304	20376	3706	0	0	20	0	0
MARCH	261	49761	2011	0	0	5	0	0
APRIL	1269	38900	13471	0	0	10	0	0
MAY	662	47384	5138	0	0	5	0	0
JUNE	2341	40354	17630	0	0	105	0	0
JULY	1165	49350	9449	0	0	110	0	0
AUGUST	222	46898	14103	0	0	35	0	0
SEPTEMBEI	349	34268	6908	0	0	35	0	0
OCTOBER	1439	38065	6861	0	0	20	0	0
NOVEMBER	955	31908	4497	0	0	25	0	0
DECEMBER	23	32328	13758	0	0	35	0	0
\								
BBLS	9474	448516	102681	0	0	440	0	0
1000/GALS	398	18838	4313	0	0	18	0	0

## LOADING RACK THROUGHPUTS MONTHLY THROUGHPUTS

	TEXCON	TRANSAMERICA
	BBLS.PER/YR	BBLS.PER/YR
JANUARY	0	0
FEBRUARY	0	0
MARCH	0	0
APRIL	0	0
MAY	0	0
JUNE	0	0
JULY	0	0
AUGUST	0	0
SEPTEMBER	0	0
OCTOBER	0	0
NOVEMBER	0	0
DECEMBER	0	0
12 MONTH TOTAL	0	0

## LOADING RACK THROUGHPUTS MONTHLY THROUGHPUTS

	3500 TANK FARM GAL.PER/YR.	ASPHALT RACKS GAL.PER/YR.	1501/1503 BBLS.PEI	2005/2006 BBLS/YR.
JANUARY	0	509502	438	3281
FEBRUARY	0	491358	410	3021
MARCH	0	1339926	2230	3039
APRIL	0	1074318	6034	9182
MAY	0	1143450	175	13508
JUNE	0	1092672	1163	11315
JULY	0	1426614	1367	12781
AUGUST	0	1303386	4689	10963
SEPTEMBER	0	961842	1735	7974
OCTOBER	0	912702	1085	6359
NOVEMBER	0	883386	870	7159
DECEMBER	0	485394	353	9706
12 MONTH TOTAL	0	11624550	20549	98288

## MONTHLY FUEL USAGE FOR BOILERS AND HEATERS

	BOI	LER #7	NATCO H	EATER	BOI	LER #5
	NAT.GAS	DIST.OIL	NAT.GAS	DIST.OIL	NAT.GAS	DIST.OIL
LANILLADAZ	2.75	0.00	2.00	0.00		0.00
JANUARY	2.75	0.00	3.87	0.00	0	0.00
FEBRUARY	2.94	0.00	4.12	0.00	0	0.00
MARCH	7.10	0.00	9.97	0.00	0	0.00
APRIL	5.69	0.00	8.00	0.00	0	0.00
MAY	6.78	0.00	9.51	0.00	0	0.00
JUNE	6.06	0.00	8.51	0.00	0	0.00
JULY	7.15	0.00	10.05	0.00	0	0.00
AUGUST	6.67	0.00	9.37	0.00	0	0.00
SEPTEMBER	4.88	0.00	6.85	0.00	0	0.00
OCTOBER	5.35	0.00	7.51	0.00	0	0.00
NOVEMBER	4.66	0.00	6.55	0.00	0	0.00
DECEMBER	4.59	0.00	6.44	0.00	0	
MMCF	65	0.00	91	0.00	0	0.00

## MONTHLY FUEL USAGE FOR BOILERS AND HEATERS

	BOIL	ER #6	BOILERS	31&4	STANI	OBY BOILERS
	NAT.GA	DIST.OIL	NAT.GAS	DIST.O.	NAT.GA	DIST.OIL
JANUARY	0	0.00	0.00	0.00	0.00	0.00
FEBRUARY	0	0.00	0.00	0.00	0.00	0.00
MARCH	0	0.00	0.00	0.00	0.00	0.00
APRIL	0	0.00	0.00	0.00	0.00	0.00
MAY	0	0.00	0.00	0.00	0.00	0.00
JUNE	0	0.00	0.00	0.00	0.00	0.00
JULY	0	0.00	0.00	0.00	0.00	0.00
AUGUST	0	0.00	0.00	0.00	0.00	0.00
SEPTEMBER	0	0.00	0.00	0.00	0.00	0.00
OCTOBER	0	0.00	0.00	0.00	0.00	0.00
NOVEMBER	0	0.00	0.00	0.00	0.00	0.00
DECEMBER	0	0.00	0.00	0.00	0.00	0.00
MMCF	0	0.00	0.00	0.00	0.00	0.00

	12001	HEATER	ASPHALT HE	ATER PI	SHEL	L 1,2 & 506
	NAT.GA	DIST.OIL	NAT.GAS	DIST.O	NAT.GA	DIST.OIL
JANUARY	1.68	0.00	0.96	0.00	0.00	0.00
FEBRUARY	1.79	0.00	1.02	0.00	0.00	0.00
MARCH	4.32	0.00	2.46	0.00	0.00	0.00
APRIL	3.46	0.00	1.97	0.00	0.00	0.00
MAY	4.12	0.00	2.35	0.00	0.00	0.00
JUNE	3.69	0.00	2.10	0.00	0.00	0.00
JULY	4.35	0.00	2.48	0.00	0.00	0.00
AUGUST	4.06	0.00	2.31	0.00	0.00	0.00
SEPTEMBER	2.97	0.00	1.69	0.00	0.00	0.00
OCTOBER	3.25	0.00	1.85	0.00	0.00	0.00
NOVEMBER	2.84	0.00	1.62	0.00	0.00	0.00
DECEMBER	2.79	0.00	1.59	0.00	0.00	0.00
MMCF	39	0.00	22	0.00	0.00	0.00

## STEAM GENERATOR NATURAL GAS USAGE

.1 75
75
.1
.4
4
75
15
75
.5
5
5
.5
8
7 4 7

## CASING GAS SULFUR CONTENT

MONTH	DAY	EXCON PPM	CHAS PPM		T DAY	EXCON PPM	CHASE
MONTH	DAI	PPIVI	FFIVI	MONTH	DAI	PPIVI	PPM
JANUARY	6	25	35	JULY	7	20	65
	14	45	55		14	25	90
	20	85	75		21	45	10
	28	10	10		28	75	10
FEBRUARY	5	10	15	AUGUST	4	15	25
	11	25	20		11	15	25
	17	35	35		18	30	35
	25	40	50		25	40	65
MARCH	2	55	65	SEPTEMBER	1	50	15
	9	75	5		8	55	25
	16	15	15		15	80	20
	23	15	30		22	15	45
	31	20	35		30	15	45
APRIL	7	25	45	OCTOBER	7	40	75
	14	35	55		13	45	15
	21	45	75		20	50	15
	28	45	15		27	50	35
MAY	6	80	35	NOVEMBER	4	70	35
	12	10	25		10	75	65
	20	15	40		18	15	85
	28	20	50		25	10	105
JUNE	3	60	15	DECEMBER	1	45	15
	9	80	15		8	45	20
	17	105	20		16	65	30
	23	15	30		22	85	35
	30	10	45		29	85	55



A. Attachment # or Permit Condition #: PO0012PC2	D. Frequency of monitoring:			
B. Description:	Annual Compliance			
Rule 64 Sulfur Content of Fuels. Nitrite solution vessel operation	Certification.			
All produced gas and casing gas is processed through the nitrite solution gas sweetening system.  The produced or casing gas shall not be burned as fuel in the Boilers, Steam Generators, or				
process Heaters in excess of 236 ppm or the equivalent of 15 grams per cubic feet.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if			
L	applicable AQMD method 307-94			
	Determination of Sulfur in a Gaseous Matrix			
O Make a of the second				
C. Method of monitoring:  Weekly test the hydrogen sulfide content of the gases	F. Currently in Compliance? (Y or N):Y			
downstream of the nitrite vessels or buffer vessels using	G. Compliance Status? (C or I): C			
detector tube method. Annually analyze the sulfur content	The Programme Annual Control of the Programme Annual Control o			
of this fuel gas.	H.*Excursions, exceedances, or other non-			
of the fact.	compliance? (Y or N):N			
	*If yes, attach Deviation Summary Form			
A. Attachment # or Permit Condition #: PO0012PC3	D. Frequency of monitoring:			
B. Description:	Annual Compliance Certification.  Monitor, Measure and record Operating			
Rule 26 new Source Review Rule 74.15 Boiler, Steam Generators, and Process Heaters.	parameters on a monthly basis.			
Specific Requirements for the 20 MMBTU/Hr. Erie City Boiler. Nox shall not exceed 36 ppm corrected to 3% oxygen. The flue gas recirculation valve opening shall be set at or above 45% and an excess oxygen rate between 0.5 and 3%.	E. Source test reference method, if applicable.			
	Attach Source Test Summary Form, if			
	applicable. CARB Method 1-100			
C. Method of monitoring:				
o. Modice of Melinaring.	F. Currently in Compliance? (Y or N):Y			
Biennial Source Testing. Maintain the external flue gas	G. Compliance Status? (C or I): C			
recirculating system and excess oxygen rate. The flue gas	H.*Excursions, exceedances, or other non-			
recirculation valve was set at or above 30% and the excess	compliance? (Y or N): N			
oxygen rate was maintained between 0.5 and 3.0%	'			
	*If yes, attach Deviation Summary Form			
	D. Frequency of monitoring:			
A. Attachment # or Permit Condition #: PO0012PC4	Annual Compliance Certification.			
B. Description:	Monitor, Measure and record operating			
Rule 26 new Source Review Rule 74.15 Boiler, Steam Generators, and Process Heaters.  Specific Requirements for the 20 MMBTU/Hr, Natco crude oil process heater. Nox shall not	parameters on a monthly basis.			
exceed 34 ppm corrected to 3% oxygen. The flue gas recirculation valve opening shall be set at	E. Source test reference method, if applicable.			
or above 50% and an excess oxygen rate between 0.5 and 2.5%.	Attach Source Test Summary Form, if			
	applicable. CARB Method 1-100			
C. Method of monitoring:	F. Currently in Compliance? (Y or N):Y			
Maintain the external flue gas recirculating system and excess oxygen rate.				
The flue gas recirculation valve was set at or above 50% and the excess	G. Compliance Status? (C or I ): C			
oxygen rate was maintained between 0.5 and 2.5%	H.*Excursions, exceedances, or other non-			
	compliance? (Y or N):N			
	*If yes, attach Deviation Summary Form			

## CASING GAS SULFUR CONTENT

	T	EXCON	CHAS	SE .	Т	EXCON	CHASE
MONTH	DAY	PPM	PPM	MONTH	DAY	PPM	PPM
JANUARY	6	25	35	JULY	7	20	65
	14	45	55		14	25	90
	20	85	75		21	45	10
	28	10	10		28	75	10
FEBRUARY	5	10	15	AUGUST	4	15	25
	11	25	20		11	15	25
	17	35	35		18	30	35
	25	40	50		25	40	65
MARCH	2	55	65	SEPTEMBER	1	50	15
	9	75	5		8	55	25
	16	15	15		15	80	20
	23	15	30		22	15	45
	31	20	35		30	15	45
APRIL	7	25	45	OCTOBER	7	40	75
	14	35	55		13	45	15
	21	45	75		20	50	15
	28	45	15		27	50	35
MAY	6	80	35	NOVEMBER	4	70	35
	12	10	25		10	75	65
	20	15	40		18	15	85
	28	20	50		25	10	105
JUNE	3	60	15	DECEMBER	1	45	15
	9	80	15		8	45	20
	17	105	20		16	65	30
	23	15	30		22	85	35
	30	10	45		29	85	55
MAY	7 14 21 28 6 12 20 28 3 9 17 23	25 35 45 45 80 10 15 20 60 80 105 15	45 55 75 15 35 25 40 50 15 15 20 30	NOVEMBER	7 13 20 27 4 10 18 25 1 8 16 22	40 45 50 50 70 75 15 10 45 45 65 85	75 15 15 35 35 65 85 105 15 20 30 35



Period Covered by Complianc	e Certification: _01 / _01	_/ 2010_ (MM/DD/YY) to _01 / _	01 / 2011_ (MM/DD/YY
A. Emission Unit Description:			B. Pollutant: NOX
20 MMBTU/HR NG STEAM			
C. Measured Emission Rate: 32 ppmv at 3% O2	D. Limited Emission Rate: 40 ppmv at 3% O2	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
		Laboratory Report # 210-078	June 22,2010
A. Emission Unit Description:			D D.D.
•			B. Pollutant: CO
20 MMBTU/HR NG STEAM	GENERATOR #(5)		
C. Measured Emission Rate: 0.2 ppmv at 3% O2	D. Limited Emission Rate: 400 ppmv at 3% O2	E. Specific Source Test or Monitoring Record Citation: Laboratory Report # 210-078	F. Test Date: June 22,2010
A. Emission Unit Description:			B. Pollutant:
20 MMBTU/HR NG	ERIE CITY BOILER #7		NOX
C. Measured Emission Rate: 35.4 ppmv at 3% O2	D. Limited Emission Rate: 40 ppmv at 3% O2	E. Specific Source Test or Monitoring Record Citation: Laboratory Report # 209-140	F. Test Date: August 7,2009
A. Emission Unit Description:			B. Pollutant: CO
20 MMBTU/HR NG ERIE CIT	TY BOILER #7		
C. Measured Emission Rate: 0.4 ppmv at 3% O2	D. Limited Emission Rate: 400 ppmv at 3% O2	E. Specific Source Test or Monitoring Record Citation: Laboratory Report # 209-140	F. Test Date: August 7,2009
	And control of the second seco		
A. Emission Unit Description: 20 MMBTU/HR NG	CRUDE OIL PROCESS HEATE	ER (RETORT)	B. Pollutant: NOX
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or	F. Test Date:
26.9 ppmv at 3% O2	40 ppmv at 3% O2	Monitoring Record Citation: Laboratory Report # 210-142	November 19,2010



A. Emission Unit Description:			B. Pollutant:
20 MMBTU/HR NG CRUDE	CO CO		
C. Measured Emission Rate: 1 ppmv at 3% O2	D. Limited Emission Rate: 400 ppmv at 3% O2	E. Specific Source Test or Monitoring Record Citation: Laboratory Report # 209-057	F. Test Date:  May 11,2009
A. Emission Unit Descrip	otion: PHALT HEATER (12001)		B. Pollutant: NOX
C. Measured Emission Rate: 3.8 ppmv at 3% O2	D. Limited Emission Rate: 30 ppmv at 3% O2	E. Specific Source Test or Monitoring Record Citation: Laboratory Report # 209-197	F. Test Date: November 13,2009
A. Emission Unit Description:			B. Pollutant:
4.9 MMBTU/HR ASI	CO		
C. Measured Emission Rate: 193 ppmv at 3% O2	D. Limited Emission Rate: 400 ppmv at 3% O2	E. Specific Source Test or Monitoring Record Citation: Laboratory Report # 209-197	F. Test Date: November 13,2009
A. Emission Unit Description:			
4.9 MMBTU/HR ASPHALT H	EATER (P1)		B. Pollutant: NOX
C. Measured Emission Rate: 12.2 ppmv at 3% O2	D. Limited Emission Rate: 30 ppmv at 3% O2	E. Specific Source Test or Monitoring Record Citation: Laboratory Report # 209-197	F. Test Date: November 13, 2009
<ul><li>A. Emission Unit Description:</li><li>4.9 MMBTU/HR ASPHALT H</li></ul>	EATER (PI)		B. Pollutant: CO
C. Measured Emission Rate: 69 ppmv at 3% O2	D. Limited Emission Rate: 400 ppmv at 3% O2	E. Specific Source Test or Monitoring Record Citation: Laboratory Report # 209-197	F. Test Date: November 13,2009



	D. Frequency of monitoring:		
A. Attachment # or Permit Condition #: PO0012PC5 Cond.# 1,4,5,6,and7.  B. Description: Steam Generators 3,4 and 5.  RULE 26 New Source Review. RULE 29 Conditions on Permits. RULE 74.15 Boilers, Steam Generators, and Process Heaters. Burning of fuel oil in Steam Generators 3,4,and5 at a maximum rate of 118.2 gallons per hour during mandatory gas curtailment. Sulfur and Nitrogen concentration limits. Emission limits and FGR settings See Attachment 75.15N1 for additional requirements.	Annual Compliance Certification.  E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. CARB Method 1-100		
C. Method of monitoring: Monitor burning of fuel oil during natural gas curtailment for generators 3,4,and5. Obtain approval prior to burning fuel at a higher rate during curtailment by source testing. Fuel oil burned shall be limited to a sulfur content not to exceed 0.25% by weight and a nitrogen content not to exceed 0.25% by weight. Maintain fuel records. Maintain a dedicated fuel meter on each generator. Maintain FGR settings as follows: No.3 at 45% No.4 at 40% No.5 at 60%. All at excess oxygen rates between 0.5 and 2.5%. Flue gas recirculation valves were maintained as indicated above or as indicated by the latest source test and oxygen settings were maintained between 0.5 and 2.5% No fuel oil was burned in 2010	G. Compliance Status? (C or 1): C		
A. Attachment # or Permit Condition #: PO0012PC5 Cond# 2,5,6 and 7.  B. Description: RULE 26 new Source Review. RULE 29 Conditions on Permits. RULE 74.15 Steam Generator No. 0. Emission Limits and FGR Settings. See Attachment 74.15N1 for additional requirements. Fuel burned during commercial operation limited to utility natural gas.	D. Frequency of monitoring: Annual Compliance Certification.  E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. CARB Method 1-100		
C. Method of monitoring: Obtain approval prior to burning fuel oil by source testing. Maintain a dedicated totalizing fuel meter. Routine surveillance to maintain FGR settings at 20% or more and excess oxygen rates between 0.5 and 2.5%. Maintain monthly records of FGR and excess oxygen control settings. Biennial source testing while burning natural gas. Monitor and record amount of fuel burned. No fuel oil was burned in 2010. FGR valve opening was maintained at or above 20% and excess oxygen trim controller setting was maintained between 0.5 and 2.5%	F. Currently in Compliance? (Y or N):Y G. Compliance Status? (C or I): C  H.*Excursions, exceedances, or other non- compliance? (Y or N):N *If yes, attach Deviation Summary Form		
A. Attachment # or Permit Condition #: PO0012PC5 Condition #s 3,5,6and 7.  B. Description: RULE 26 New Source Review. RULE 29 Conditions on Permits. RULE 74.15 Boilers, Steam Generators, and Process Heaters. Emission Limits, FGR Settings, and burning of fuel oil in Steam Generators 1 and 2.	D. Frequency of monitoring:    Annual Compliance Certification.  E. Source test reference method, if applicable.    Attach Source Test Summary Form, if applicable. CARB Method 1-100		
C. Method of monitoring: Monthly records of FGR and excess oxygen control settings. Records of Emission Source Tests. Source test prior to burning fuel oil during periods of curtailment. Source test (NOx,CO) while burning fuel oil during periods other than curtailment. Biennial source testing while burning natural gas. Amount of fuel consumed. Test Methods NOx – ARB Method 100. CO_ Arb Method 100. No fuel oil was burned in 2010. FGR was maintained at or above 16% on #1 and 55% on #2. Oxygen trim control was maintained between 0.5 and 2.5%.	F. Currently in Compliance? (Y or N):Y  G. Compliance Status? (C or I): C  H.*Excursions, exceedances, or other non- compliance? (Y or N):N  *If yes, attach Deviation Summary Form		



Period Covered by Compliance	e Certification: _01/ _01	_/ 2010_ (MM/DD/YY) to _01/ _	.01 / 2011_ (MM/DD/YY)			
A. Emission Unit Description: 20 MMBTU/HR NG STEAM	GENERATOR #(2)		B. Pollutant: CO			
C. Measured Emission Rate: 0.9 ppmv at 3% O2	D. Limited Emission Rate: 400 ppmv at 3% O2	E. Specific Source Test or Monitoring Record Citation: Laboratory Report # 210-142	F. Test Date:  November 19,2010			
A. Emission Unit Description: 20 MMBTU/HR NG STEAM	GENERATOR #(3) Unit was no	t operated in 2010	B. Pollutant: NOX			
C. Measured Emission Rate: 27 ppmv at 3% O2	D. Limited Emission Rate: 40 ppmv at 3% O2	E. Specific Source Test or Monitoring Record Citation: Laboratory Report # 296-077	F. Test Date: June 17,1996			
A. Emission Unit Description: 20 MMBTU/HR NG	A. Emission Unit Description: 20 MMBTU/HR NG STEAM GENERATOR #(3) Unit was not operated in 2010					
C. Measured Emission Rate: <2 ppmv at 3% O2	D. Limited Emission Rate: 400 ppmv at 3% O2	E. Specific Source Test or Monitoring Record Citation: Laboratory Report # 296-077	F. Test Date: June 17,1996			
A. Emission Unit Description: 20 MMBTU/HR NG STEAM	GENERATOR #(4)		B. Pollutant: NOX			
C. Measured Emission Rate: 28.8 ppmv at 3% O2	D. Limited Emission Rate: 40 ppmv at 3% O2	E. Specific Source Test or Monitoring Record Citation: Laboratory Report # 210-033	F. Test Date: March 26,2010			
A. Emission Unit Description: 20 MMBTU/HR NG S	STEAM GENERATOR #(4)		B. Pollutant: CO			
C. Measured Emission Rate: 1.3 ppmv at 3% O2	D. Limited Emission Rate: 400 ppmv at 3% O2	E. Specific Source Test or Monitoring Record Citation: Laboratory Report # 210-033	F. Test Date: March 26,2010			



Period Covered by Compliance Certification: \_01\_\_ / \_01\_\_ / 2010\_ (MM/DD/YY) to \_01\_\_ / \_01\_\_ / 2011\_ (MM/DD/YY) B. Pollutant: A. Emission Unit Description: NOX 20 MMBTU/HR NG STEAM GENERATOR #(0) C. Measured Emission Rate: D. Limited Emission Rate: E. Specific Source Test or F. Test Date: 40 ppmv at 3% O2 32 ppmv at 3% O2 Monitoring Record Citation: June 22,2010 Laboratory Report # 210-078 A. Emission Unit Description: B. Pollutant: CO 20 MMBTU/HR NG STEAM GENERATOR #(0) C. Measured Emission Rate: F. Test Date: D. Limited Emission Rate: E. Specific Source Test or 0.2 ppmy at 3% O2 400 ppmv at 3% O2 June 22,2010 Monitoring Record Citation: Laboratory Report # 210-078 A. Emission Unit Description: B. Pollutant: 20 MMBTU/HR NG STEAM GENERATOR #(1) NOX C. Measured Emission Rate: D. Limited Emission Rate: E. Specific Source Test or F. Test Date: August 7,2009 35.4 ppmv at 3% O2 40 ppmv at 3% O2 Monitoring Record Citation: Laboratory Report # 209-140 B. Pollutant: A. Emission Unit Description: CO 20 MMBTU/HR NG STEAM GENERATOR #(1) C. Measured Emission Rate: D. Limited Emission Rate: E. Specific Source Test or F. Test Date:

A. Emission Unit Description: 20 MMBTU/HR NG	STEAM GENERATOR #(2)		B. Pollutant: NOX
C. Measured Emission Rate: 26.9 ppmv at 3% O2	D. Limited Emission Rate: 40 ppmv at 3% O2	E. Specific Source Test or Monitoring Record Citation: Laboratory Report # 210-142	F. Test Date: November 19,2010

Monitoring Record Citation: Laboratory Report # 209-140

400 ppmv at 3% O2

August 7,2009

0.4 ppmv at 3% O2



Period Covered by Compliance Certification: \_01\_\_ / \_01\_\_ / \_10\_\_ (MM/DD/YY) to \_01\_\_ / \_01\_\_ / \_11\_\_ (MM/DD/YY)

A. Attachment # or Permit Condition #: PO0012PC6	D. Frequency of monitoring:					
B. Description:	Routine surveillance to ensure the vapor collection and scrubbing system is operating					
RULE 51 Nuisance	properly.					
Asphalt Loading Racks Odor Control.						
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable					
C. Method of monitoring:	F. Currently in Compliance? (Y or N):Y					
Routine surveillance to ensure the vapor collection and scrubbing system is operating properly.	G. Compliance Status? (C or I): C					
	H.*Excursions, exceedances, or other non-					
	compliance? (Y or N):N					
	*If yes, attach Deviation Summary Form					
A. Attachment # or Permit Condition #: PO0012PC7	D. Frequency of monitoring:					
B. Description:	Routine surveillance to ensure that the vapor					
RULE 26 and 71.C Crude Oil and Gas Oil loading Rack vapor Control.  Applies to crude oil loading racks at C-1, C-2, C-3, 2005, and 2006 area, and gas oil	collection and scrubbing system is operating properly					
loading racks at 1501-1503 area.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable					
C. Method of monitoring:	F. Currently in Compliance? (Y or N):Y					
Annual Compliance Certification including monitoring one complete loading						
operation for leaks and proper operation of the loading equipment and delivery vessel vapor recovery and overfill protection systems. Maintain records of	G. Compliance Status? (C or I): C					
annual inspections of the loading operations. Racks were inspected using a	H.*Excursions, exceedances, or other non-					
Bacharach TLV Analyzer and we are in compliance with this rule.	compliance? (Y or N): N					
•	*If yes, attach Deviation Summary Form					
700010700	D. Frequency of monitoring:					
A. Attachment # or Permit Condition #: PO0012PC8	Annual					
B. Description:     RULE 29 Out of Service Emission Units.	Aminut					
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable					
C. Method of monitoring:	F. Currently in Compliance? (Y or N):Y					
Annual Compliance Certification to ensure that emissions unit is shut down and not being operated.	G. Compliance Status? (C or I): C					
and the distribution of the control	H.*Excursions, exceedances, or other non-					
	compliance? (Y or N): N					
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \					
	*If yes, attach Deviation Summary Form					

05/06/2010

Page \_\_\_\_\_ of \_\_\_\_



Period Covered by Compliance Certification: \_01\_\_ / \_01\_\_ / \_10\_\_ (MM/DD/YY) to \_01\_\_ / \_01\_\_ / \_11\_\_ (MM/DD/YY)

	D. Francisco de la constitución			
A. Attachment # or Permit Condition #: 50	D. Frequency of monitoring: Routine Surveillance and visual			
B. Description:	1			
RULE 50 Opacity. Applies to all emission units at this source.	inspections.			
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable			
C. Method of monitoring:	F. Currently in Compliance? (Y or N):Y			
Annual Compliance Certification including a survey				
of all emission units.	G. Compliance Status? (C or I): C			
Opacity Readings upon request.	H.*Excursions, exceedances, or other non-compliance? (Y or N):N			
	*If yes, attach Deviation Summary Form			
A Attachment # or Permit Condition #:54.B.1 applies to all units that emit sulfur Compounds.  B. Description:  RULE 54.B.1 Sulfur Compounds. RULE 64 Sulfur content of fuels. Shall not discharge sulfur compounds in excess of 300 ppm from any combustion operation or 500 ppm from any other operation.	D. Frequency of monitoring: Annual Compliance Certification  E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable			
C. Method of monitoring: Maintain a representative fuel analysis or exhaust analysis. This analysis provided to District upon request. Upon district request, source test for sulfur compounds at point of discharge. Annual Compliance Certification	F. Currently in Compliance? (Y or N):Y G. Compliance Status? (C or I): C  H.*Excursions, exceedances, or other non- compliance? (Y or N):N  *If yes, attach Deviation Summary Form			
	Land the second			
A. Attachment # or Permit Condition #:54.B.2     B. Description:     RULE 54.B.2 Sulfur Compounds.     Sulfur dioxide Concentration at ground or Sea Level at or beyond the property line.	D. Frequency of monitoring: Annual Compliance Certification  E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable			
C. Method of monitoring: Annual Compliance Certification Maintain a representative fuel analysis or exhaust analysis, Along with modeling data.  Determine ground or sea level concentrations upon request.	F. Currently in Compliance? (Y or N):Y G. Compliance Status? (C or I): C H.*Excursions, exceedances, or other non-			
Determine ground or sea level concentrations upon request.	compliance? (Y or N):N *If yes, attach Deviation Summary Form			

05/06/2010

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## TENBY INC.

#### PO#0012 APCD RULE 50 TITLE V OPACITY COMPLIANCE RECORD

Emission	Unit Date	Time	Inspector	Visible Emissions
Generator #0	6-16-2010	gam (	Run Yes	No <u>×</u> _
Generator #1	<u> 10+ U</u> S	60 /H J	.010 Yes	No <u>X</u>
Generator #2	6-17-2010	10 am	Pun Yes	No <u>×</u>
Generator #3	NOTU	Sep /2 =	20/0 Yes	No <u>×</u>
Generator #4	8-10-2010	<u>9an</u>	Zu Yes	No <u>X</u> _
Generator #5	8-26-2010	9 AM <	Yes	No <u>×</u>
Asphalt Heater	8-26-2010	930 AN	Yes	No <u> </u>
Boiler #7	8-26-2010	9.41 An	Pul Yes	No
Natco Heater	8-26-2610	9.50 An	Pen Yes	No <u> </u>
12001 Heater	8-26-2010	10 An	Ru Yes	No X



A. Attachment # or Permit Condition #: 57.1  B. Description: RULE 57.1 Combustion Contaminates. Applies to all combustion emission units at this facility.	D. Frequency of monitoring: Routine surveillance to assure that equipment is fired on natural gas only. Annual Compliance Certification  E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable				
C. Method of monitoring: Reference the District Analysis for Rule 57.1 Compliance based on EPA Emission Factors is sufficient.	F. Currently in Compliance? (Y or N):Y  G. Compliance Status? (C or I): C  H.*Excursions, exceedances, or other non- compliance? (Y or N):N  *If yes, attach Deviation Summary Form				
A. Attachment # or Permit Condition #: 64.B.1  B. Description: RULE 64.B.1 Sulfur Content of Fuels — Gaseous Fuel Requirements.	D. Frequency of monitoring: Annual Compliance Certification  E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable				
C. Method of monitoring:  Analyze the sulfur content of fuel other than PUC quality natural gas using AQMD Method 307-94. (Submit with annual compliance certification)	F. Currently in Compliance? (Y or N):Y  G. Compliance Status? (C or 1): C  H. *Excursions, exceedances, or other non- compliance? (Y or N):N  *If yes, attach Deviation Summary Form				
A. Attachment # or Permit Condition #: 64.B.2  B. Description: RULE 64.B.2  Sulfur Content of Fuels – Solid or Liquid Fuel Requirements.  Applies to all combustion units at this stationary source while burning solid or liquid fuel.	D. Frequency of monitoring: Annual Compliance Certification  E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable				
C. Method of monitoring: Obtain fuel suppliers certification or test the sulfur content using ASTM Method D4294-83 or D2622-87 No Solid or Liquid Fuel was burned in 2010	F. Currently in Compliance? (Y or N):Y  G. Compliance Status? (C or I): C  H.*Excursions, exceedances, or other non- compliance? (Y or N):N  *If yes, attach Deviation Summary Form				



Prepared for: Tenby, Inc.

P.O. Box 254 Oxnard, CA Attn: Dick

Report Date: February 17, 2011

Laboratory Number: 110468

Project Name: N/A Sampled by: Client

On February 16, 2011, Capco Analytical Services, Inc. (CAS), received two(2) samples to be analyzed. The samples were identified and assigned the laboratory ID numbers listed below:

#### CAS LAB NUMBER ID SAMPLE DESCRIPTION 110468-01 C-1110468-02 T-1

By my signature below, I certify that the results contained in this laboratory report comply with applicable standards for certification by the California Department of Public Health's Environmental Laboratories Accreditation Program (ELAP), both technically and for completeness, and that, based on my inquiry of the person or persons directly responsible for performing the analyses, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.

Alin E. Repede,

Director - Analytical Operations

If you have any further questions or concerns, please contact me at your convenience.

This report consists of 2 pages excluding the cover letter and the Chain of Custody.

This report shall not be reproduced except in full without the written approval of CAS. The test results reported represent only the item being tested and may not represent the entire material from which the sample was taken.



Client: TENBY INC. Date Sampled: 02/16/11 CAS lab NO. : 110468-02 Date Received: 02/16/11 Date Analyzed: Sample ID: T-102/16/11 Sample Matrix: Gas Analyst: PF

## Total Reduced Sulfur ASTM METHOD D6228

Constituents	Results ppm(v/v)	DF	MDL ppm(v/v)	
Hydrogen Sulfide	ND	1	0.50	
Carbonyl Sulfide	1.83	1	0.50	
Methyl Mercaptan	34.60	5	2.50	
Ethyl Mercaptan	17.40	2	1.00	
Carbon Disulfide	0.00	1	0.50	
Dimethyl Sulfide	2.8	1	0.50	
Total Reduced Sulfur	57.57		0.50	
(Estimate)				

DF: DILUTION FACTOR

MDL: METHOD DETECTION LIMIT

ND: NOT DETECTED



Client: TENBY INC. Date Sampled: 02/16/11 CAS lab NO. : 110468-01 Date Received: 02/16/11 Sample ID: C-1 Date Analyzed: 02/16/11 Sample Matrix: Gas Analyst: PF

## Total Reduced Sulfur ASTM METHOD D6228

Constituents	Results ppm(v/v)	DF	MDL ppm(v/v)	
Hydrogen Sulfide	36.30	5	2.50	
Carbonyl Sulfide	1.06	1	0.50	
Methyl Mercaptan	17.60	2	1.00	
Ethyl Mercaptan	19.14	2	1.00	
Carbon Disulfide	0.00	1	0.50	
Dimethyl Sulfide	5.3	1	0.50	
Total Reduced Sulfur (Estimate)	82.30		2.50	

DF: DILUTION FACTOR

MDL: METHOD DETECTION LIMIT

ND: NOT DETECTED

# PADON ANALYTICAL

Belingwished by 100 mm	The undersigne		-						2/11/11	11/0/1/0	) n//	SAMPLE DATE NO. SAMPLED		SAMPLERS: (Signature)	FROS. NO	CHAIN	www.capcoenv.com	Ventura, CA 93003 (805) 644-1095 Fax 644-9947	1536 Eastman /	CAPCO
	d hereby acknowledges having recei	-							Yam 7-1	7201		SAMPLED SAMPLED C G G IDENTIFICATION		ature)	PHOSECI NAME	CHAIN OF CUSTODY RECORD	com	003 Fax 644-9947	1536 Eastman Avenue, Suite B	SERVICES
conditions, the provisions of which are a part of this agreement.	The undersigned hereby acknowledges having received a conv of the Fee Schedule/Connection and Control of the Fe						A state of the sta				TATION SUL SUUGEOINEM # TYPE / / / KEMAKKS	MATRIX CONTAINER	= GLASS			Phone 43 1-UDBY Contact DICK Phone 910-8799 Contact Tohn	j -	Address A.O. B.b. 3.58	Company Tendy Inc	REPORT Fax 7/5-8087 BILL TO: P.O.#

**WHITE COPY** 

CANARY COPY

PINK COPY

72 HOURS 48 HOURS 24 HOURS STANDARD

fied by: (Signature)

2-10-11 12550

Received by: (Signature

TURN AROUND TIME OTHER

CHECK ONE BOX:

DISPOSE SAMPLES X

RETURN SAMPLES

Received by: (Signature)



pt 17070				
A. Attachment # or Permit Condition #: 74.16	D. Frequency of monitoring:			
B. Description: RULE 74.16 Oil Field Drilling Operations Applies to all oilfield drilling operations at this facility.	. Annual Compliance Certification			
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable			
C. Method of monitoring:	F. Currently in Compliance? (Y or N):Y			
Annual Compliance Certification to ensure grid power being used or to				
ensure drilling engine has a valid APCD permit to operate, and meets NO2	G. Compliance Status? (C or 1): C			
limits, or maintain cost analysis documentation as to verification to grid	H.*Excursions, exceedances, or other non-			
power exemption.	compliance? (Y or N): _ N			
No drilling operations were performed at this facility for 2010.	*If yes, attach Deviation Summary Form			
	ii yes, attacii beviation Summary Form			
A AB	D. Frequency of monitoring:			
A. Attachment # or Permit Condition #: 74.11.1	Annual Compliance Certification			
B. Description: RULE 74.11.1 Large Water Heaters and Small Boilers	*			
	E. Source test reference method, if applicable.     Attach Source Test Summary Form, if applicable			
C. Method of monitoring:	F. Currently in Compliance? (Y or N):Y			
There are no Large Water Heaters or Boilers at this Stationary Source that are applicable to Rule 74.11.1.	G. Compliance Status? (C or I): C			
	H. *Excursions, exceedances, or other non-			
	compliance? (Y or N):N			
	*If yes, attach Deviation Summary Form			
A. Attachment # or Permit Condition #. 74.26	D. Frequency of monitoring: Routine surveillance to ensure proper			
B. Description: RULE 74.26 Crude Oil Storage Tank Degassing Operations.	operation.			
Applies to short term activities involving degassing of any above ground crude				
oil or produced water storage tank at this facility.	Source test reference method, if applicable.     Attach Source Test Summary Form, if applicable			
C. Method of monitoring: Record vapor concentration and gas flow rate of	F. Currently in Compliance? (Y or N):Y			
control device. Record vapor concentration of tank. Vapor destruction or	G. Compliance Status? (C or I ): C			
removal efficiency upon request. Insure contractor has valid permit for portable equipment, if applicable. Notification required for degassing.				
	H. *Excursions, exceedances, or other non-			
No operation was performed in 2010 that required tank degassing.	compliance? (Y or N):N			
·	*If yes, attach Deviation Summary Form			



Period Covered by Compliance Certification: \_01\_\_ / \_01\_\_ / \_10\_\_ (MM/DD/YY) to \_01\_\_ / \_01\_\_ / \_11\_\_ (MM/DD/YY)

A Attachment # or Permit Condition # 71.4 P. I	D. Frequency of monitoring:				
A. Attachment # or Permit Condition #: 71.4,B.1  B. Description:	Annual Compliance Certification.				
RULE 71.4.B.1 First Stage Sump Prohibition					
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable				
C. Method of monitoring:	F. Currently in Compliance? (Y or N):Y				
There are no first stage sumps at this facility.	G. Compliance Status? (C or I): C				
	H. *Excursions, exceedances, or other non- compliance? (Y or N):N *If yes, attach Deviation Summary Form				
1	in your account out and y round				
A. Attachment # or Permit Condition #: 71.4.B.3  B. Description: RULE 71.4.B.3 Well Cellar Storage Prohibition. Applies to any well cellar at this stationary source	D. Frequency of monitoring: Annual Compliance Certification				
Applies to any well cellar at this stationary source.  Prohibits the storage of crude oil or petroleum material in a well cellar.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable				
C. Method of monitoring: Routine surveillance and visual inspection of all well cellars to assure compliance.	F. Currently in Compliance? (Y or N):Y				
Maintain records of crude oil storage during well workovers or equipment	G. Compliance Status? (C or I): C				
maintenance. Submit records to District upon request. We don't store	H. *Excursions, exceedances, or other non-				
crude oil in well cellars except during workovers or maintenance activities.	compliance? (Y or N):N				
	*If yes, attach Deviation Summary Form				
	D. Frequency of monitoring:				
A. Attachment # or Permit Condition #: 74.6	Annual Compliance Certification.				
B. Description:  RULE 74.6 Surface Cleaning and Degreasing.  Applies to all solvent cleaning activities at this stationary source.					
Applies to all solvent cleaning activities at this stationary source.	E. Source test reference method, if applicable.     Attach Source Test Summary Form, if applicable				
C. Method of monitoring:	F. Currently in Compliance? (Y or N):Y				
Maintain records of current solvent information:	G. Compliance Status? (C or 1): C				
Routine surveillance of the applicable solvent cleaning activities.					
Maintain records of ROC content of solvents used. We are in compliance	H.*Excursions, exceedances, or other non-				
with Rule 74.6.	compliance? (Y or N):N				
	*If yes, attach Deviation Summary Form				

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A. Attachment # or Permit Condition #: 74.10	D. Frequency of monitoring:					
B. Description:	Routine surveillance of applicable components to assure compliance with Rule 74.10					
RULE 74.10 Applicable Requirements	Weekly and Quarterly inspections as required by Rule					
Components at Crude Oil Production and Processing Facilities.	74 10					
	E. Source test reference method, if applicable.     Attach Source Test Summary Form, if					
	applicable					
C. Method of monitoring:	F. Currently in Compliance? (Y or N):Y					
Inspect gaseous leaks using EPA Method 21.	G. Compliance Status? (C or I): C					
Maintain records of inspections and leak detection.	O. Compilatice Status: (COIT). C					
	H.*Excursions, exceedances, or other non-					
	compliance? (Y or N): N					
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \					
	*If yes, attach Deviation Summary Form					
	D. Frequency of monitoring:					
A. Attachment # or Permit Condition #: 74,22	Annual Compliance Certification.					
B. Description:						
RULE 74.22 Natural Gas Fired Fan-Type Central Furnaces.						
	E. Source test reference method, if applicable.					
	Attach Source Test Summary Form, if					
	applicable					
C. Method of monitoring:						
There are no Natural Gas Fired Fan-Type Central Furnaces at this Stationary	F. Currently in Compliance? (Y or N):Y					
Source that are applicable to Rule 74.22	G. Compliance Status? (C or 1): C					
• •	U *Evauraiana avanadanana ar albarrar					
	H.*Excursions, exceedances, or other non-					
	compliance? (Y or N):N					
	*If yes, attach Deviation Summary Form					
A. Attachment # or Permit Condition #: 74.1	D. Frequency of monitoring:					
B. Description:	Annual Compliance Certification.					
RULE 74.1 Abrasive Blasting.						
	E Course took reference — the differentiable					
	E. Source test reference method, if applicable.  Attach Source Test Summary Form, if					
	applicable					
C. Method of monitoring:	F. Currently in Compliance? (Y or N):Y					
Annual Compliance Certification.	G. Compliance Status? (C or I): C					
Routine Surveillance and Visual inspections of abrasive blasting operations to assure compliance.						
Maintain abrasive blasting records. (No abrasive blasting was done in 2010).	H.*Excursions, exceedances, or other non-					
ivanitani autasive biasinig records. (No autasive biasinig was dolle in 2010).	compliance? (Y or N):N					
	*If yes, attach Deviation Summary Form					
	1					



Period Covered by Compliance Certification: \_01\_\_ / \_01\_\_ / \_10\_\_ (MM/DD/YY) to \_01\_\_ / \_01\_\_ / \_11\_\_ (MM/DD/YY)

	I D 5
A. Attachment # or Permit Condition #: 74.2	D. Frequency of monitoring:
B. Description:	Annual Compliance Certification.
RULE 74.2 Architectural Coatings.	
8	<b>j</b> *
	E. Source test reference method, if applicable.     Attach Source Test Summary Form, if applicable
C. Method of monitoring:	F. Currently in Compliance? (Y or N):Y
Routine Surveillance of the architectural coating operations to assure	
compliance.	G. Compliance Status? (C or I): C
Maintain records of VOC content of coatings used.	
	H.*Excursions, exceedances, or other non-
	compliance? (Y or N):N
	*If yes, attach Deviation Summary Form
	D Employer of monitoring
A. Attachment # or Permit Condition #. 74.4.D	D. Frequency of monitoring: Annual Compliance Certification,
B. Description:	Annual Compliance Certification,
RULE 74.4.D Cut Back Asphalt – Road Oils.	
•	
	E. Source test reference method, if applicable.     Attach Source Test Summary Form, if applicable
C. Method of monitoring:	F. Currently in Compliance? (Y or N):Y
Test ROC content of oil sample being prepared for usage.	G. Compliance Status? (C or I): C
Maintain records of oil analysis. (No cutback asphalt or road oils were used	
	H.*Excursions, exceedances, or other non-
at this facility for 2010)	compliance? (Y or N):N
	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #:	D. Frequency of monitoring:
B. Description:	
•	
	E. Source test reference method, if applicable.     Attach Source Test Summary Form, if applicable
C. Mathad of manitoring	
C. Method of monitoring:	F. Currently in Compliance? (Y or N):Y
·	G. Compliance Status? (C or I ): C
	H.*Excursions, exceedances, or other non-
	compliance? (Y or N):N
	(1 01 M): _[N
	*If yes, attach Deviation Summary Form

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# ANNUAL COMPLIANCE CERTIFICATION SIGNATURE COVER FORM

A copy of each Annual Compliance Certification shall be submitted to EPA, Region 9, at the following address:

Mr. Gerardo Rios, Chief Permits Office (AIR-3) Office of Air Division EPA Region 9 75 Hawthorne Street San Francisco, CA 94105

#### Confidentiality

All information in a Part 70 permit compliance certification is public information. The Part 70 permit is also public information.

#### **Certification by Responsible Official**

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in this compliance certification are true, accurate, and complete.

Signature and Title of Responsible Official:	Date:
Title:	
Time Period Covered by Compliance Certification	
01_ / _01 / 2010_ (MM/DD/YY) to _01 / _01 / 2011_ (MM/DD/YY)	
	A STATE OF THE STA