

6267 Carpinteria Ave., Suite 200 Carpinteria, CA 93013-1423 805.745.2100 Fax 805.745.1846

May 15, 2008

Mr. Keith Duval Ventura County Air Pollution Control District 669 County Square Drive Ventura, CA 93003

Re: Part 70 Annual Compliance Certification Report for Platform Grace - Reporting Period of April 1, 2007 through March 31, 2008

Dear Mr. Duval:

Pursuant to the requirements of the Title V Part 70 Federal Operating Permit No. 1493, Venoco, Inc. is submitting the Platform Grace Part 70 Annual Compliance Certification Report for the reporting period of April 1, 2007 through March 31, 2008.

It should be noted that the Platform Grace rolling 12-month equipment usage and fuel consumption data is only attached to the Compliance Certification Permit Form for Permit Condition Number 74.9N.3. This rolling 12-month data is referenced on several other Compliance Certification Permit Forms.

If you have questions or need additional information, please call me at (805) 745-2264.

Sincerely,

Patrick T. Corcoran

Environmental Coordinator

Encl.

Cc: Gerardo Rios, U.S. EPA Region 9

VENTURA COUNTY
08 MAY 19 PM 1: 2

Cover Sheet

Form TVPF45/07-21-03 Page 1 of 2

Instructions

This compliance certification cover sheet signed by the responsible official, Form TVPF45, must be submitted annually, on the anniversary date of the Part 70 permit; or on a more frequent schedule, if required by an applicable requirement or permit condition. To complete the compliance certification, you will need to attach the following to this sheet:

1. A completed compliance certification permit form (Form TVPF46) for each applicable requirement or Part 70 permit condition. Be sure to attach to the form any information specifically required to be submitted with the compliance certification by the applicable requirement or Part 70 permit condition. On this form, indicate the method(s) for determining compliance; if you are currently in compliance, as determined by the most recent monitoring measurement or observation; and whether the method(s) used for determining compliance indicate continuous or intermittent compliance during the period of certification. Continuous compliance should be checked if the source is in compliance as determined by all monitoring measurements required by the permit during the Intermittent compliance should be checked if any of these monitoring certification period. measurements, or any other information or data, indicates a failure to meet a term or condition of the permit, including a failure to monitor, report, or collect data as required by the permit. For example, if the permit requires an annual source test to demonstrate compliance and that annual source test indicates compliance, and no pre-test or other information indicated noncompliance during the period, compliance is considered to be continuous for the reporting period. If the answer to Question No. 4, 5 or 6 is "Yes" on compliance certification permit form TVPF46, compliance cannot be considered continuous without some further explanation or documentation.

In addition, for the time period covered by the certification, please identify any excursions or exceedances as indicated by the monitoring data. Also identify any information or data beyond the required monitoring that indicates that you are not in compliance. Note that you may cross reference any previous reports regarding compliance status that have previously been submitted to the District.

2. For each applicable requirement or Part 70 permit condition that requires compliance with a quantifiable emission rate, attach a completed quantifiable applicable requirement or Part 70 permit condition form (TVPF47) to Form TVPF46 for all emission units subject to the requirement or condition. On this form, please indicate the emission units subject to the requirement or condition; the pollutant regulated by the requirement or condition; the most recent measured emission rate, and the limited emission rate, both in units consistent with the requirement or condition; and a specific source test or monitoring record citation including the test date.

In lieu of filling out Forms TVPF46 and/or TVPF47, you may supply all of the necessary information required on the attached forms in your own format, and attach this information to Form TVPF45.

Cover Sheet

Form TVPF45/07-21-03 Page 2 of 2

A copy of each compliance certification shall be submitted to EPA Region IX at the following address:

Mr. Gerardo Rios, Chief Permits Office (AIR-3) Office of Air Division EPA Region IX 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:
Ed Obland Title: Sr. Vice Pres.	5/15/08

Time Period Covered by Compliance Certification:

<u>04</u> / <u>01</u> / <u>07</u> (MM/DD/YY) to <u>03</u> / <u>31</u> / <u>08</u> (MM/DD/YY)

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number and/or Permit Condition Number: 71.1N1	Description: Tanks that are equipped with vapor recovery.

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Fugitive I&M Program under Rule 74.10 for the tank hatches and other inlet and outlet gas and liquid piping connections; storage tank vapor recovery system for each applicable tank is monitored on a quarterly basis which includes inspection of the gas compressor, hatches, relief valves, pressure regulators, and flare; dated records of the quarterly inspections and tank maintenance activities are maintained at the facility; verbal notice of maintenance activities; Annual compliance certification verifying tanks are equipped with vapor recovery

- 2.

 Yes
 No Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?
- 3. Please indicate if this compliance determination method was continuous or intermittent:
 - ☑ Continuous All monitoring measurements show compliance with the Part 70 permit condition
 ☐ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
- 4. During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

<u>04</u> / <u>01</u> / <u>07</u> (MM/DD/YY) to <u>03</u> / <u>31</u> / <u>08</u> (MM/DD/YY)

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number	Description:
and/or Permit Condition Number:	Sumps, pits, or ponds exempt from being required to have a cover which is
71.4N3	impermeable to ROC vapors, and covers at least 90% of the liquid surface
	area; Low ROC exemption

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Annual validation/compliance certification that the tanks are exempt via independent laboratory analysis by EPA Method 8015 showing tank ROC content is < 5mg/l. See attached ROC analytical results for T-2 and T-13.

- 2.

 Yes

 No Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?
- 3. Please indicate if this compliance determination method was continuous or intermittent:
 - ☐ Continuous All monitoring measurements show compliance with the Part 70 permit condition ☐ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
- 4. □Yes ☑No During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An *excursion* is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- 5. During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

04 / 01 / 07 (MM/DD/YY) to 03 / 31 / 08 (MM/DD/YY)



Oilfield Environmental and Compliance, INC.

Venoco, Inc. - Carpinteria 5675 Carpinteria Ave.

Project: Annual Samples - Platform Gail & Grace

Project Number: [none]

Reported:

Carpinteria CA, 93013

Project Manager: Roger Westfall

23-Jan-08 08:21

Plt. Grace Inlet To T-13 0800092-05 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes

Oilfield Environmental and Compliance

ROC by 8260M

ROC (C3-C10)	ND	50	ug/L	1	A801134	14-Jan-08	14-Jan-08	EPA 8260
Surrogate: Dibromofluoromethane		105 %	70-130		"	"	"	" "
Surrogate: Toluene-d8		98.0 %	70-130			"	,,	· "
Surrogate: 4-Bromofluorobenzene		101 %	70-130		"	"	"	"

Plt. Grace Inlet To T-2 0800092-06 (Water)

,					·				
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes

Oilfield Environmental and Compliance

ROC by 8260M

ROC (C3-C10)	54	50	ug/L	1	A801134	14-Jan-08	14-Jan-08	EPA 8260	
Surrogate: Dibromofluoromethane		104 %	70-130		"	"	"	" "	1
Surrogate: Toluene-d8		98.7 %	70-130		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		102 %	70-130		"	"	"	"	

307 Roemer Way, Suite 300, Santa Maria, CA 93454

TEL: (805) 922-4772

FAX: (805) 925-3376

COMPLIANCE CERTIFICATION PERMIT FORM

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number	Description:
and/or Permit Condition Number: 74.9N3	Stationary Natural Gas-Fired Rich-Burn I C Engines – NO _x , ROC, and CO emission limits after January 1, 1997.

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Annual source test of the G-03 generator using the following methods: ARB Method 100 for NO_x, ARB Method 100 for CO, EPA Method 25 or EPA Method 18 for ROC, ARB Method 100 for oxygen content, and ASTM Method 1826-77 for gaseous fuel heating value. Engine inspections per the Engine Operator Inspection Plan. Inspection log containing identification and location of the generator, date and results of each emission inspection, and a summary of any emissions corrective maintenance action taken. Report submitted every 6 months consisting of the following: annual amount of fuel consumed; engine data including engine manufacturer, model number, operator identification number, and engine location, summary of maintenance and testing reports; annual source test report. See attached Rolling 12-Month data for fuel consumption. Annual source test data is attached.

2. ☑Yes ☐No Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?
3. Please indicate if this compliance determination method was continuous or intermittent:
☑ Continuous - All monitoring measurements show compliance with the Part 70 permit condition ☐ Intermittent - One or more measurements indicate a failure to meet the Part 70 permit condition
4. ☐Yes ☑No ☐ During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 5. □Yes ☑No During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."
- 6. □Yes ☑No During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment. (see attached)

Time Period Covered by Compliance Certification:

04 / 01 / 07 (MM/DD/YY) to 03 / 31 / 08 (MM/DD/YY)

Platform Grace
PTO No. 1493 Equipment Usage
Rolling 12-Months Ending:
Apr-07

0.0 0.0 0.0 0.0 0.0 6,087.9 4,452.9 4,452.9 9,540.8	0.0 0.0 0.0 2.0 2.0 3.883.9 4.063.4 7.957.3	0.0 0.0 0.0 19.0 19.0 3,5379.5 3,538.9 8,918.4	0.0 0.0 0.0 89.0 4,237.8 6,214.2
			0.11 0.15 0.13 0.16 0.09
	-	9100	1.89 2.50 2.23 2.68 1.47
0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 5,242.4	5,24	0.0 0.0 0.0 0.0 0.0 4,452.9 5,24 9,540.8	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 4,452.9 9,540.8	[] [] [] [] [] []	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
3,89	0.0 0.0 0.0 19.0 19.0 19.0 19.0 19.0 19.		89.0 89.0 89.0 89.0 89.0 89.0 89.0 89.0
0.0 0.0 0.0 19.0 5,379.5 3,538.9 4,06 8,918.4 7,95		0.0 0.0 0.0 154.0 2,634.7 4,100.9 6,735.6	
0.0 0.0 0.0 0.0 154.0 19.0 2.634.7 5,379.5 3,88 4,100.9 3,538.9 4,06 6,735.6 8,918.4 7,95	0.0 0.0 0.0 0.0 0.0 0.0 89.0 154.0 1.976.4 2.634.7 4,237.8 4,100.9 6,214.2 6,735.6	0.0 0.0 0.0 89.0 1,976.4 237.8 4,237.8 4,10 6,214.2 6,73	
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 0.0 140.0 89.0 154.0 7.334.3 1.976.4 2.634.7 4.916.1 4.237.8 4,100.9 12.250.4 6,214.2 6,735.6	0.0 0.0 0.0 0.0 140.0 89.0 16 7.334.3 1.976.4 2.65 4,916.1 4,237.8 4,10 12,250.4 6,214.2 6,73	3.0 0.0 3.0 881.0 881.0 6.466.5 3.884.9 10.351.4
0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 140.0 89.0 154.0 19.0 7.334.3 1976.4 2.634.7 5.379.5 3.88 4,916.1 4,237.8 4,100.9 3,538.9 4,00 12,250.4 6,214.2 6,735.6 8,918.4 7,95 0,20 0,10 0,11 0,15 0	3.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.0 0.0 0.0 0.0 0.0 0.0 881.0 140.0 89.0 116 6.466.5 7,334.3 1,976.4 2,66 3.884.9 4,916.1 4,237.8 4,116 10,351.4 12,250.4 6,214.2 6,72	88 8,46 3,86 10,36

^a Without producing wells, crane limit is 13,344 gallyr; with any producing wells, limit is 7,344 gallyr (Well A-8 brought back to production in February 2008)

^b Permit Limit for is 7.05 MMSCF/yr for HP and 0.14 MMSCF/yr for LP

^c Boat fuel usage is tracked at Platform Gail (PTO No. 1494)

Platform Grace
PTO No. 1493 Equipment Usage
Rolling 12-Months Ending:
May-07

Equipment	St. and	Schrift	Strong.	Son Of	Oct 08	Sterr Ge	90 0	1	2	-0			Monthly	12-Month	Permit	
STATE OF THE PARTY	opting	on-inc	on-finw	on-dac	00150	QO-AON	nec-no	Jan-U/	rep-07	Mar-07	Apr-07	May-07	Units	lotal	Limit Limit	12-Mo & Permit Units
Morth Crane	1101	250.0	0 301	0 000	0.020	10,5,5	0100	10,0	0,0							
South Crans	1 0 0	330.0	400.0	302.0	0.00	0.40	7002	7.01.7	248.0	144.0	0.0	0.0	Gal/mo	3,524.1	Ν	
South Claire	142.0	120.0	67.2	200.0	0.96	150.0	0.0	0.0	65.0	75.0	77.0	172.0	Gal/mo	1,145.5	N/A	Galfyr
Crane Total	560.4	484.0	568.5	762.0	734.0	304.0	265.0	210.7	313.0	219.0	77.0	172.0	Gal/mo	4,670	13,344	Galfyr ^a
Flare Gas Consumption:																
Planned (HP+LP)	93.0	70.0	505.0	359.0	266.0	111.0	118.0	114.0	0.66	119.0	145.0	145.0	MSCF/mo	2.14	ΑN	MMSCEArr
Unplanned (HP+LP)	4.0	0.0	0.99	52.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	1	0.12	ΑN	
Pilot Purge (HP+LP)			Pilot F	urge is accou	inted for in ca	culation of P	Pilot Purge is accounted for in calculation of Planned Flaring (Meter GR-81 - Meter GR-83)	(Meter GR-8	1 - Meter GR							
Flare Gas Total	97.0	70.0	571.0	411.0	266.0	111.0	118.0	114.0	99.0	119.0	145.0	145.0	MSCF/mo	2.27	7.19	MMSCF/vr
Generators:																
G2 (Emergency)	1,503.0	1,302.0	3,257.0	1,320.0	0.0	746.0	0.0	3.558.0	37.0	00	622.0	00	Gal/mo	42 345 AN	55 000	Caller
G3	1.8	2.2	1.6	2.3	2.5	2.3	2.4	1.9	2.3	2.6	23	17	MMSCF/mo	25.94	51.10	MMSCFArr
48 BHP Starter Engine	0.0	35.0	0.0	40.0	0.0	0	C	10	0	0	o c		Only of	20.07	2 2 2 2 2	Minocial Market
P-19 Firewater Pump	10.6	0.0	0.0	22.0	0.0	0.0	0.0	0.0	00	000	0.0	000	Gal/mo	32.60	Evenor.	Gollar
Portable Equipment	52.6	495.0	264.5	216.0	156.0	3110	100	c	0	000	1210		Calimo	4 720 00	LAGIIIDE	Gary
							22	2	2	2	0.151	92.0	Cantilo	1,720.00	Exempt	Gallyr
Tanks Throughputs			-					T								
T-3A	0.0	0.0	0.0	0.0	0.0	0.0	00	0.0	C	c		0	Bhle/mo	0000	96	- 11-014
T-3B	0.0	0.0	0.0	0.0	0	0	000		0	000	0 0	000	Dhls/mg	000.0	2 6	ANIGON
V-8	0.0	0.0	0.0	0.0	00	000	000	000	000	000	000	000	Dhls/mo	0.000	0000	MEDITY
											2	200	Silverion	000.0	2200	KINGGIN
Solvent Usage																
Z-Sol	3.0	0.0	0.0	0.0	0.0	00	00	c	0	5.0	c	0	Gallac	600	VIV	Toncher BOC at 1 64 lb/ani
Enviro-Det	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	000	000	0	000	Gallmo	000	2 2	Tonsky POC at 1.04 loygal
Total Solvents	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	000	0.0	Gal/mo	0.00	A 4E	Tonskyr POC
Coatings	881.0	140.0	89.0	154.0	19.0	2.0	0.0	0.0	0.0	29.3	7.4	78.8	Gal/mo	1 400 51	Fxemnt	Gallyr
																.()
Boats:																
Crew Boat Fuel:	6,466.5	7,334.3	1,976.4	2,634.7	5,379.5	3,893.9	5,087.9	5,242.4	3,465.6	4,261.2	2,621.6	5.893.6	Gal/mo	54.258	A/A	Gallyr
Work Boat Fuel:	3,884.9	4,916.1	4,237.8	4,100.9	3,538.9	4,063.4	4,452.9	0.0	0.0	1,189.7	4,985.8	0.0	Gal/mo	35,370	ΑN	Gal/vr
Total Boat Fuel:	10,351.4	12,250.4	6,214.2	6,735.6	8,918.4	7,957.3	9.540.8	5,242.4	3.465.6	5 450 9	7 607 4	5 893 6	Gal/mo	89.628	114 481	Salles.
Boat Emissions: tons												200015	21112	Ownion		Trans.
ROC	0.17	0.20	0.10	0.11	0.15	0.13	0.16	60.0	90.0	60 0	0 13	0 10	Tons/mo	1.40	4 90	Tonshir at 33 15 lbc/MCal
NOX	2.90	3.44	1.74	1.89	2.50	2.23	2.68	1.47	0.97	1.53	2 13	165	Tons/mo	25.14	20 44	Tonstur at 564 00 lbs/MGs/
PM	0.17	0.21	0.10	0.11	0.15	0.13	0.16	60.0	0.06	0.09	0.13	0 10	Tons/mo	1.50	4 92	Tone for at 33 for the IMCa
XOS	0.04	0.05	0.02	0.03	0.03	0.03	0.04	0.02	0.01	0.02	0 03	000	Tons/mo	0.34	0.42	Tonsturat 7 50 the Miles
OO	0.53	0.62	0.32	0.34	0.45	0.41	0.49	0.27	0.18	0.28	0.39	0.30	Tons/mo	4.57	5.84	Tons/vr at 1.30 (US/MGal
					-				1-11-		,,,	5	21.01.5	177	5	E SECURIOR INCOME

^a Without producing wells, crane limit is 13,344 gallyr, with any producing wells, limit is 7,344 gallyr (Well A-8 brought back to production in February 2008)

Permit Limit for is 7.05 MMSCFlyr for HP and 0.14 MMSCFlyr for LP c Boat fuel usage is tracked at Platform Gail (PTO No. 1494)

Platform Grace
PTO No. 1493 Equipment Usage
Rolling 12-Months Ending:
Jun-07

	it Units							1			-p			16											.64 lb/gal	.43 lb/gal) C							1000	The life of the	DSITTION	Sellifori Sellifori	College .
	12-Mo & Permit Units		Gallyr	Gallyr	Gallyra			MMSCFAr	MANCEAN	MINIOUN	MMSCE/vr		Gallyr	MMSCFly	Galfyr	Galfyr	Gal/vr			MBbl/yr	MBbilyr	MBbilyr			Tons/yr ROC at 1.64 lb/gal	Tons/yr ROC at 6.43 lb/gal	Tons/yr R(Galfyr		nylog.	Gallyr	Cally	Gally	Tomoton of 22 de lie Mice	Tomorie of 564 On the MIC.	Tomeline at 35 to the DATE	Tonefur at 25.30 institled	Total at 1 and tostifical
Permit	Limit		ďΖ	A/N	13,344			A/N	V/N	2	7.19		55,900	51.10	7,315.00	Exempt	Exempt			20	20	0968			ΑΝ	N/A	4.45	Exempt		VIV	V A		- (***) -	4 00	20 44	1 02	0 40	78.5
12-Month	Total		3,435.1	1,084.5	4,520			2.32	0 13	7	2.43		10,842.00	26.28	79.00	36.00	1.675.46			0000	0.000	0.000			0.01	00.00	10.01	519.51		52 037	32,020	04.057	700/20	4 30	23.50	1 41	0.30	7000
Monthly	Units	:	Gal/mo	Gal/mo	Gal/mo			MSCF/mo	MSCF/mo		MSCF/mo		Gal/mo	MMSCF/mo	Gal/mo	Gal/mo	Gal/mo			Bbls/mo	Bbls/mo	Bbls/mo			Gal/mo	Gal/mo	Gal/mo	Gal/mo		Gal/mo	Gal/mo	om/leg	Camping	Tone/mo	Tons/mo	Tons/mo	Tons/mo	Tono/mo
	Jun-07	, 000	329.4	81.0	410.4			264.0	00	3	264.0		0.0	2.1	0.0	14.0	0.0			0.0	0.0	0.0			5.0	0.0	5.0	0.0		4 246 0	534.5	4 780 E	2.00 / 1	80 0	1 34	800	0.02	70.0
	May-07		0.0	172.0	172.0			145.0	00		145.0		0.0	1.7	3.0	0.0	92.0			0.0	0.0	0.0			0.0	0.0	0.0	78.8		5 893 6	0.0	5 803 B	0.000	0.10	1 65	0 10	0.02	0.30
	Apr-07		0.0	77.0	77.0			145.0	0.0		145.0		622.0	2.3	0.0	0.0	131.0			0.0	0.0	0.0			0.0	0.0	0.0	7.4		26216	4.985.8	7 807 4	1	0.13	2 13	0.13	0.03	0 30
	Mar-07	7440	0.4	75.0	219.0			119.0	0.0	- Meter GR-8	119.0		0.0	2.6	0.0	0.0	0.0			0.0	0.0	0.0			5.0	0.0	2.0	29.3		4.261.2	1,189.7	5.450.0		60 0	1.53	0.09	0.02	0.08
	Feb-07	0.000	240.0	65.0	313.0			0.66	0.0	Meter GR-81	0.66		37.0	2.3	0.0	0.0	0.0		ļ	0.0	0.0	0.0	1	- 6	0.0	0.0	0.0	0.0		3.465.6	0.0	3 465 6		90.0	0.97	0.06	0.01	0.18
	Jan-07	240.7	7.0.7	0.0	210.7			114.0	0.0	culation of Planned Flaring (Meter GR-81 - Meter GR-83)	114.0		3,558.0	1.9	1.0	0.0	0.0		- 6	0.0	0.0	0.0		6	0.0	0.0	0.0	0.0		5,242.4	0.0	5 242 4		0.09	1.47	0.09	0.02	0.27
	Dec-06	285.0	0.00	0.0	265.0			118.0	0.0	lation of Plar	118.0	1	0.0	2.4	0.0	0.0	10.0			0.0	0.0	0.0			0.0	0.0	0.0	0.0		5.087.9	4,452.9	9 540 8		0.16	2.68	0.16	0.04	0.49
	Nov-06	154.0	200	0.061	304.0			111.0	0.0		111.0		/46.0	2.3	0.0	0.0	311.0			0.0	0.0	0.0		0	0.0	0.0	0.0	7.0		3,893.9	4,063.4	7.957.3		0.13	2.23	0.13	0.03	0.41
	Oct-06	678.0	0.00	20.0	734.0			266.0	0.0	Pilot Purge is accounted for in cal	266.0	- -	0.0	6.5	0.0	0.0	156.0	1	0	0.0	0.0	0.0		0	0.0	0.0	0.0	18.0		5,379.5	3,538.9	8.918.4		0.15	2.50	0.15	0.03	0.45
	Sep-06	562.0	0000	200.0	762.0			359.0	52.0	Pilot Pur	411.0	000,	1,320.0	5.3	40.0	22.0	216.0		0	0.0	0.0	0.0	+	000	0 0	0.0	0.0	0.40		2,634.7	4,100.9	6.735.6		0.11	1.89	0.11	0.03	0.34
	Aug-06	486.0	82.5	07.0	568.5			505.0	0.99		571.0	0 252 0	3,237.0	0.0	0.0	0.0	264.5	+		0.0	0.0	0.0		0		0.0	0.0	08:0		1,976.4	4,237.8	6,214.2		0.10	1.74	0.10	0.02	0.32
	90-Jnr	358.0	128.0	120.0	484.0	+		70.0	0.0		70.0	7 202 0	1,302.0	2.5	33.0	0.0	495.0		000	000	0.0	0.0	$\frac{1}{1}$	0	0.00	0 0	7,000	10.0		7,334.3	4,916.1	12,250.4		0.20	3.44	0.21	0.05	0.62
•	Equipment	North Crane	South Crane	Sign Cigin	Crane Total	Flore Gas Consumption:	e Gas Collsumption.	Planned (HP+LP)	Unplanned (HP+LP)	Pilot Purge (HP+LP)	Flare Gas Total	Generators:	Oz (Ellielgeliky)	40 DUD Stodey Chains	only stattel Engine	P-19 Filewater Pump	Fortable Equipment	Tanke Throughoute	24A	120	GC-1		Solvent I same	7.501	Enviro Det	Total Solvante	Costinge	o Gran	Boats:	Crew Boat Fuel:	Work Boat Fuel:	Total Boat Fuel:	Boat Emissions: tons	Roc	XON	PM	XOS	8

Without producing wells, crane limit is 13,344 gallyr; with any producing wells, limit is 7,344 gallyr (Well A-8 brought back to production in February 2008)
 Permit Limit for is 7.05 MMSCF/yr for HP and 0.14 MMSCF/yr for LP
 Boat fuel usage is tracked at Platform Gail (PTO No. 1494)

Platform Grace
PTO No. 1493 Equipment Usage
Rolling 12-Months Ending:
Jul-07

					ľ											
Equipment	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	Mav-07	Jun-07	70-hul.	Monthly Units	12-Month Total	Permit	12-Mo & Permit Units
North Crane	486.0	562.0	678.0	154.0	265.0	210.7	248.0	144.0	0.0	0.0	329.4	0.0	Gal/mo	3,077.1	N/A	Gallyr
South Crane	82.5	200.0	26.0	150.0	0.0	0.0	029	75.0	77.0	172.0	81.0	96.0	Gal/mo	1,054.5	N/A	Gallyr
Crane Total	568.5	762.0	734.0	304.0	265.0	210.7	313.0	219.0	77.0	172.0	410.4	96.0	Gal/mo	4,132	13,344	Gallyr ^a
Flare Gas Consumption:																
Planned (HP+LP)	505.0	359.0	266.0	111.0	118.0	114.0	0.66	119.0	145.0	145.0	264.0	104.0	MSCF/mo	2.35	A/A	MMSCF/yr
Unplanned (HP+LP)	0.99	52.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	MSCF/mo	0.12	A/A	MMSCF/yr
Pilot Purge (HP+LP)			Pilot P	urge is accou	Pilot Purge is accounted for in cal	culation of PI	culation of Planned Flaring (Meter GR-81 - Meter GR-83)	(Meter GR-81	- Meter GR-	83)						
Flare Gas Total	571.0	411.0	266.0	111.0	118.0	114.0	99.0	119.0	145.0	145.0	264.0	104.0	MSCF/mo	2.47	7.19	MMSCFlyr
Generators:																
G2 (Emergency)	3,257.0	1,320.0	0.0	746.0	0.0	3,558.0	37.0	0.0	622.0	0.0	0.0	1,004.0	Gal/mo	10,544.00	55,900	Gallyr
63	1.6	2.3	2.5	2.3	2.4	1.9	2.3	2.6	2.3	1.7	2.1	2.1	MMSCF/mo	26.18	51.10	MMSCFlyr
48 BHP Starter Engine	0.0	40.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	3.0	0.0	20.0	Gal/mo	64.00	7,315.00	Galfyr
P-19 Firewater Pump	0.0	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	Gal/mo	36.00	Exempt	Gallyr
Portable Equipment	264.5	216.0	156.0	311.0	10.0	0.0	0.0	0.0	131.0	92.0	0.0	20.0	Gal/mo	1,200.46		Gallyr
Tanks Throughputs																
T-3A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Bbls/mo	0000	20	MBbl/yr
T-3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Bbls/mo	0.000	20	MBbl/yr
V-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Bbls/mo	0.000	3960	MBbl/yr
Solvent Usage																
Z-Sol	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	5.0	0.0	Gal/mo	0.01	A/N	Tons/yr ROC at 1.64 lb/gal
Enviro-Det	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Gal/mo	00:00	A/A	Tons/yr ROC at 6.43 lb/gal
Total Solvents	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	5.0	0.0	Gal/mo	0.01	4.45	Tons/yr ROC
Coatings	89.0	154.0	19.0	2.0	0.0	0.0	0.0	29.3	7.4	78.8	0.0	33.5	Gal/mo	413.01	Exempt	Gal/yr
Boats:																
Crew Boat Fuel:	1,976.4	2,634.7	5,379.5	3,893.9	5,087.9	5,242.4	3,465.6	4,261.2	2,621.6	5,893.6	4,246.0	1,920.0	Gal/mo	46,623	N/A	Gal/yr
Work Boat Fuel:	4,237.8	4,100.9	3,538.9	4,063.4	4,452.9	0.0	0.0	1,189.7	4,985.8	0.0	534.5	5,782.0	Gal/mo	32,886	N/A	Gal/yr
Total Boat Fuel:	6,214.2	6,735.6	8,918.4	7,957.3	9,540.8	5,242.4	3,465.6	5,450.9	7,607.4	5,893.6	4,780.5	7,702.0	Gal/mo	79,508	114,481	Gallyr
Boat Emissions: tons																
Roc	0.10	0.11	0.15	0.13	0.16	60:0	90.0	60.0	0.13	0.10	0.08	0.13	Tons/mo	1.32	1.90	Tons/vr at 33,15 lbs/MGal
NOX	1.74	1.89	2.50	2.23	2.68	1.47	76.0	1.53	2.13	1.65	1.34	2.16	Tons/mo	22.30	32.11	Tons/yr at 561.00 lbs/MGa/
PM	0.10	0.11	0.15	0.13	0.16	60.0	90.0	60.0	0.13	0.10	0.08	0.13	Tons/mo	1.33	1,92	Tons/vr at 33.50 lbs/MGa
SOx	0.02	0.03	0.03	0.03	0.04	0.02	0.01	0.02	0.03	0.02	0.02	0.03	Tons/mo	0.30	0.42	Tons/yr at 7.50 lbs/MGal
00	0.32	0.34	0.45	0.41	0.49	0.27	0.18	0.28	0.39	0:30	0.24	0.39	Tons/mo	4.05	5.84	Tonslyr at 102.00 lbs/MGal

Without producing wells, crane limit is 13,344 gal/yr, with any producing wells, limit is 7,344 gal/yr (Well A-8 brought back to production in February 2008)
 Permit Limit for is 7.05 MMSCF/yr for HP and 0.14 MMSCF/yr for LP
 Boat fuel usage is tracked at Platform Gail (PTO No. 1494)

Platform Grace
PTO No. 1493 Equipment Usage
Rolling 12-Months Ending:
Aug-07

Equipment	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	70-Inf	Aug-07	Monthly Units	12-Month Total	Limit	12-Mo & Permit Units
North Crane	0 683	0 023	454.0	0 390	2.020	0070				,						
Secret Course	0.000	0.070	0.4.0	0.002	210.7	240.0	144.0	0.0	0.0	329.4	0.0	0.967	1	3,387.1	A/A	Galfyr
Soull Claire	200.0	0.00	120.0	0.0	0.0	02:0	(5.0	0.77	172.0	81.0	96.0	155.0	Gal/mo	1,127.0	ΑN	Galfyr
Crane Total	762.0	734.0	304.0	265.0	210.7	313.0	219.0	77.0	172.0	410.4	96.0	951.0	Gal/mo	4,514	13,344	Gallyra
Flare Gas Consumption:																
Planned (HP+LP)	359.0	266.0	111.0	118.0	114.0	0.66	119.0	145.0	145.0	264.0	104.0	204.0	MSCF/mo	2.05	ΑX	MMSCF/vr
Unplanned (HP+LP)	52.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	MSCF/mo	0.05	ΑN	MMSCF/vr
Pilot Purge (HP+LP)			Pilot F	Pilot Purge is accounted for in cal	unted for in ca		lanned Flaring	culation of Planned Flaring (Meter GR-81 - Meter GR-83)	1 - Meter GR.	-83)						
Flare Gas Total	411.0	266.0	111.0	118.0	114.0	99.0	119.0	145.0	145.0	264.0	104.0	204.0	MSCF/mo	2.10	7.19	MMSCF/vr ^b
Generators:																
G2 (Emergency)	1,320.0	0.0	746.0	0.0	3,558.0	37.0	0.0	622.0	0.0	0.0	1,004.0	3,290.0	Gal/mo	10,577,00	55,900	Gallyr
G3	2.3	2.5	2.3	2.4	1.9	2.3	2.6	2.3	1.7	2.1	2.1	0.5	MMSCF/mo	25.02	51.10	MMSCF/vr
48 BHP Starter Engine	40.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	3.0	0.0	20.0	122.0	Gal/mo	186.00	7,315,00	Gallyr
P-19 Firewater Pump	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0	Gal/mo	36.00	Exempt	Gal/vr
Portable Equipment	216.0	156.0	311.0	10.0	0.0	0.0	0.0	131.0	92.0	0.0	20.0	49.0	Gal/mo	985.00	Exempt	Gallyr
																.,
Tanks Throughputs																
T-3A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Bbls/mo	0.000	20	WBblvr
T-3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Bbls/mo	0.000	20	MBblyr
V-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Bbls/mo	0.000	3960	MBblyr
Solvent Usage																
Z-Sol	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	5.0	0.0	0.0	Gal/mo	0.01	N/A	Tons/yr ROC at 1.64 lb/gal
Enviro-Det	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Gal/mo	00.00	A/N	Tons/yr ROC at 6.43 lb/gal
Total Solvents	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	2.0	0.0	0.0	Gal/mo	0.01	4.45	Tons/yr ROC
Coatings	154.0	19.0	2.0	0.0	0.0	0.0	29.3	7.4	78.8	0.0	33.5	0.0	Gal/mo	324.01	Exempt	Galfyr
Boats:																
Crew Boat Fuel:	2,634.7	5,379.5	3,893.9	5,087.9	5,242.4	3,465.6	4,261.2	2,621.6	5,893.6	4,246.0	1,920.0	4,298.0	Gal/mo	48,944	N/A	Gallyr
Work Boat Fuel:	4,100.9	3,538.9	4,063.4	4,452.9	0.0	0.0	1,189.7	4,985.8	0.0	534.5	5,782.0	2,781.5	Gal/mo	31,429	N/A	Gallyr
Total Boat Fuel:	6,735.6	8,918.4	7,957.3	9,540.8	5,242.4	3,465.6	5,450.9	7,607.4	5,893.6	4.780.5	7.702.0	7.079.5	Gal/mo	80.374	114.481	Gallyr
Boat Emissions: tons																
Roc	0.11	0.15	0.13	0.16	60:0	90.0	60.0	0.13	0.10	0.08	0.13	0.12	Tons/mo	1.33	1.90	TonsAr at 33,15 [bs/MGa]
XON	1.89	2.50	2.23	2.68	1.47	26.0	1.53	2.13	1.65	1.34	2.16	1.99	Tons/mo	22.54	32.11	Tons/vr at 561,00 lbs/MGal
PM	0.11	0.15	0.13	0.16	60:0	90.0	60.0	0.13	0.10	0.08	0.13	0.12	Tons/mo	1.35	1.92	Tons/vr at 33.50 lbs/MGai
SOX	0.03	0.03	0.03	0.04	0.02	0.01	0.02	0.03	0.02	0.02	0.03	0.03	Tons/mo	0.30	0.42	Tons/vr at 7.50 lbs/MGal
00	0.34	0.45	0.41	0.49	0.27	0.18	0.28	0.39	0.30	0.24	0.39	0.36	Tons/mo	4.10	5.84	Tons/vr at 102.00 lbs/MGal

^a Without producing wells, crane limit is 13,344 gallyr; with any producing wells, limit is 7,344 gallyr (Well A-8 brought back to production in February 2008)

^b Permit Limit for is 7.05 MMSCF/yr for HP and 0.14 MMSCF/yr for LP

^c Boat fuel usage is tracked at Platform Gail (PTO No. 1494)

Platform Grace
PTO No. 1493 Equipment Usage
Rolling 12-Months Ending:
Sep-07

Without producing wells, crane limit is 13,344 gallyr; with any producing wells, limit is 7,344 gallyr (Well A-8 brought back to production in February 2008)
 Permit Limit for is 7.05 MMSCF/yr for HP and 0.14 MMSCF/yr for LP
 Boat fuel usage is tracked at Platform Gail (PTO No. 1494)

Platform Grace
PTO No. 1493 Equipment Usage
Rolling 12-Months Ending:
Oct-07

Equipment	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sen-07	Oct-07	Monthly Units	12-Month Total	Permit	12-No & Permit Units
North Crane	154.0	265.0	210.7	248.0	144.0	0.0	0.0	329.4	0.0	796.0	823.0	1.094.0	Gal/mo	4.064.1	A/N	Galfyr
South Crane	150.0	0.0	0.0	65.0	75.0	0.77	172.0	81.0	96.0	155.0	109.5	146.0	Gal/mo	1.126.5	Α'N	Gal/vr
Crane Total	304.0	265.0	210.7	313.0	219.0	77.0	172.0	410.4	0.96	951.0	932.5	1,240.0	Gal/mo	5,191	13,344	Gallyra
Flare Gae Consumption:																
Planned (HP+I P)	1110	1180	1140	000	4100	145.0	146.0	0 790	10,00	10,00	0,0,	00,	12000			
I Impanned (HP+I P)	0	000		200	0.00	20.0	20.0	204:0	0.40	204.0	0.40	1.16.0	MSCF/mo	1.73	ΨX	MMSCF/yr
Pilot Purge (HP+LP)	9.0	500	Pilot F	Pilot Purge is accounted for in ca	nted for in ca	culation of Pla	culation of Planned Flaring (Meter GR-81	(Meter GR-8	0.0] 1 - Meter GR-83)	0.0	24.0	1.0	MSCF/mo	0.03	ĕN.	MMSCFlyr
Flare Gas Total	111.0	118.0	114.0	8	110 0	145.0	145.0	0 796	404	1	0 0 7 0	443.0	11001		:	4
				200	2	202	2.54	704.0	0.45	204.0	0.812	117.0	MSCF/Mo	1.76	7.19	MINISCHAL
Generators:	T	+		T			1	1	1		1	1				b _{b.} ,
G2 (Emergency)	746.0	0.0	3.558.0	37.0	0.0	622 0	0	C	1 004 0	3 200 0	220.0	0 88	ca/les	00 202 0	900 93	- 11-2
63	2.3	2.4	1.9	2.3	2.6	2.3	17	2.1	21	0.002,0	0.07	9	MMSCE/mo	2000.00	33,300	Ganyr
48 BHP Starter Engine	0.0	0.0	1.0	0.0	00	0	30	0	000	1220	6450	0.00	Out to to	00.00	2 346 00	ministry)
P-19 Firewater Pump	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.00	55.0	0.00	Gal/mo	80.00	1,315.00	Gallyr
Portable Equipment	311.0	10.0	0.0	0.0	0.0	1310	0 26	0	000	40.0	0.00	000	Gallmo	642.00	Exemple	Gallyr
							2	25	0.07	20.01	20	0.0	Galvillo	013.00	схешри	Galryr
Tanks Throughputs											Ī					
T-3A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	00	0	Rhls/mo	0000	00	HOME
T-3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	00	0	0	0	000	Bhls/mo	0000	07	MONTH
V-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	00	Bhls/mo	0000	3960	MBMItor
																- Communication
Solvent Usage																
Z-Sol	0.0	0.0	0.0	0.0	5.0	0.0	0.0	5.0	0.0	00	5.0	5.0	Gal/mo	000	Δ/N	Topskyr DOC at 1 64 lb/gol
Enviro-Det	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Gal/mo	000	N/A	Tons/ir BOC at 6.43 lb/cal
Total Solvents	0.0	0.0	0.0	0.0	5.0	0.0	0.0	5.0	0.0	0.0	5.0	5.0	Gal/mo	0.02	4.45	Tonsfit ROC
Coatings	2.0	0.0	0.0	0.0	29.3	7.4	78.8	0.0	33.5	0.0	0.0	0.0	Gal/mo	151.01	Exempt	Gallyr
Soats:																
Crew Boat Fuel:	3,893.9	5,087.9	5,242.4	3,465.6	4,261.2	2,621.6	5,893.6	4,246.0	1,920.0	4,298.0	5,387.2	5,848.8	Gal/mo	52.166	Α.Χ.	Gallyr
Work Boat Fuel:	4,063.4	4,452.9	0.0	0.0	1,189.7	4,985.8	0.0	534.5	5,782.0	2,781.5	4,856.3	3,833.6	Gal/mo	32,479	ΑX	Galfyr
Total Boat Fuel:	7,957.3	9,540.8	5,242.4	3,465.6	5,450.9	7.607.4	5.893.6	4.780.5	7,702.0	7 079 5	10 243 5	9 682 4	Gal/mo	84 648	114 481	Callur
Boat Emissions: tons													2			No. 1
	0.13	0.16	60.0	90.0	0.09	0.13	0.10	0.08	0.13	0.12	0.17	0.16	Tons/mo	UF L	1 90	Tonshir at 33 45 [he/MGs]
XON	2.23	2.68	1.47	26.0	1.53	2.13	1.65	1.34	2.16	1.99	2.87	2.72	Tons/mo	23.74	32.11	Tonstyr at 561 00 lbs/MGal
PM	0.13	0.16	60.0	90.0	60.0	0.13	0.10	0.08	0.13	0.12	0.17	0.16	Tons/mo	CP 1	1 92	Tonsfur at 32 50 the MGs
SOX	0.03	0.04	0.02	0.01	0.02	0.03	0.02	0.02	0.03	0.03	0.04	0.04	Tons/mo	0.0	0.42	Tonsfur at 25:50 lbs/midal
00	0.41	0.49	0.27	0.18	0.28	0.39	0.30	0.24	0.39	0.36	0.52	0.49	Tons/mo	CE 9	5.84	Tonefur at 102 00 lbs/MCal
				-					22:2	,	2	5	2 5	TYNE.	2000	OUS(VI at 1UZ, UU 108/mcdal a

^a Without producing wells, crane limit is 13,344 galfyr, with any producing wells, limit is 7,344 galfyr (Well A-8 brought back to production in February 2008)

Permit Limit for is 7.05 MMSCFlyr for HP and 0.14 MMSCFlyr for LP ^c Boat fuel usage is tracked at Platform Gail (PTO No. 1494)

Platform Grace
PTO No. 1493 Equipment Usage
Rolling 12-Months Ending:
Nov-07

						Application of							Monthly	12-Month	Permit	
Equipment	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Units	Total	Limit	12-Mo & Permit Units
0 2 34																
North Crane	265.0	210.7	248.0	144.0	0.0	0.0	329.4	0.0	796.0	823.0	1,094.0	1,002.0	Gal/mo	4,912.1	ΑN	Galfyr
South Crane	0.0	0.0	65.0	75.0	77.0	172.0	81.0	96.0	155.0	109.5	146.0	160.0	Gal/mo	1,136.5	ΑN	Galfyr
Crane Total	265.0	210.7	313.0	219.0	77.0	172.0	410.4	96.0	951.0	932.5	1,240.0	1,162.0	Gal/mo	6,049	13,344	Gallyra
Flare Gas Consumption;																
Planned (HP+LP)	118.0	114.0	0.66	119.0	145.0	145.0	264.0	104 0	204 0	194 0	118.0	148.0	Mercelmo	1 77	4/14	- 1100111
Unplanned (HP+LP)	0.0	0.0	0.0	0.0	00	00	C	0	0	0.70	-	1000	Mece/ma	1.77	Y/N	MINISCENY
Pilot Purge (HP+LP)			Pilot	Jurge is acco	Pilot Purge is accounted for in cal	alculation of F	culation of Planned Flaring (Meter GR-81 - Meter GR-83)) (Meter GR-8	11 - Meter GF	1	2	0.50	OIII/DOIN	0.13	¥	MMSCF/yr
Flare Gas Total	118.0	114.0	99.0	119.0	145.0	145.0	264.0	104.0	204.0	218.0	117.0	251.0	MSCF/mo	1.90	7.19	MMSCENT
Generators:																***************************************
G2 (Emergency)	0.0	3,558.0	37.0	0.0	622.0	0.0	0.0	1,004.0	3.290.0	220.0	88.0	00	Gal/mo	8 819 00	55 900	Callyr
63	2.4	1.9	2.3	2.6	2.3	1.7	2.1	2.1	0.5	0.0	0.0	1.5	MMSCF/mo	19,41	51 10	MMSCEAR
48 BHP Starter Engine	0.0	1.0	0.0	0.0	0.0	3.0	0.0	20.0	122.0	645.0	610	104 0	Gal/mo	956.00	7 345 00	College
P-19 Firewater Pump	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0	55.0	0.0	53.0	Gal/mo	122 00	Exempt	Galfyr
Portable Equipment	10.0	0.0	0.0	0.0	131.0	92.0	0.0	20.0	49.0	0.0	00	1740	Gal/mo	476.00	Evennot	Coller
													Campo	000	LAGIIIDI	Gairyi
Tanks Throughputs																
T-3A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	00	00	0 99	Rhls/mo	9800	UC.	Mobilion
T-3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	00	099	Bhls/mo	0.000	02	MEMber
V-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	132.0	Bhls/mo	0.433	3960	Mishing
														1000		- Carrier
Solvent Usage																
Z-Sol	0.0	0.0	0.0	5.0	0.0	0.0	5.0	0.0	0.0	5.0	5.0	0.0	Gal/mo	000	A/N	Tons/yr BOC at 1.64 lb/gal
Enviro-Det	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Gal/mo	0.00	ξ.	Tons/vr ROC at 6 43 lb/gal
Total Solvents	0.0	0.0	0.0	2.0	0.0	0.0	5.0	0.0	0.0	5.0	5.0	0.0	Gal/mo	0.02	4,45	Tons/yr ROC
Coatings	0.0	0.0	0.0	29.3	7.4	78.8	0.0	33.5	0.0	0.0	0.0	0.0	Gal/mo	149.01	Exempt	Gal/vr
-70																
Dodles.																
Crew Boat Fuel:	5,087.9	5,242.4	3,465.6	4,261.2	2,621.6	5,893.6	4,246.0	1,920.0	4,298.0	5,387.2	5,848.8	6,434.0	Gal/mo	54,706	ΑN	Gal/vr
Work Boat Fuel:	4,452.9	0.0	0.0	1,189.7	4,985.8	0.0	534.5	5,782.0	2,781.5	4,856.3	3,833.6	4,275.6	Gal/mo	32,692	ΑN	Gal/yr
Total Boat Fuel:	9,540.8	5,242.4	3,465.6	5,450.9	7,607.4	5,893.6	4,780.5	7,702.0	7,079.5	10,243.5	9.682.4	10.709.6	Gal/mo	87.398	114 481	Salle
Boat Emissions: tons															100	
ROC	0.16	60.0	90.0	60.0	0.13	0.10	0.08	0.13	0.12	0.17	0.16	0.18	Tons/mo	1.45	1 90	Tonsfur at 33 15 lbs/MGal
XON	2.68	1.47	0.97	1.53	2.13	1.65	1.34	2.16	1.99	2.87	2.72	3.00	Tons/mo	24.52	32.41	Tonsbrat 561 00 the Mical
MA	0.16	0.09	90.0	60.0	0.13	0.10	0.08	0.13	0.12	0.17	0.16	0.18	Tons/mo	1.46	192	Tone/ur at 33 50 the Miles
XOS	0.04	0.02	0.01	0.02	0.03	0.02	0.02	0.03	0.03	0.04	0.04	0.04	Tons/mo	0.33	0.40	Tonsivrat 7 50 he/Mgal
8	0.49	0.27	0.18	0.28	0.39	0.30	0.24	0.39	0.36	0.52	0.40	0.55	Tone/mo	4.46	5.84	Topologo 403 00 lbc/llCcl

Without producing wells, crane limit its 13,344 gallyr; with any producing wells, limit is 7,344 gallyr (Well A-8 brought back to production in February 2008)
 Permit Limit for is 7.05 MMSCF/yr for HP and 0.14 MMSCF/yr for LP
 Boat fuel usage is tracked at Platform Gail (PTO No. 1494)

Platform Grace
PTO No. 1493 Equipment Usage
Rolling 12-Months Ending:
Dec-07

Equipment	Jan-07	Feb-07	Mar-07	Apr-67	May-07	70-mil-	Total.	Annanz	Con-07	Cotto	Mary 67	Dec 67	Monthly	12-Month	Permit	
						i in	P	P P P P P P P P P P P P P P P P P P P	TO CORD	1200	10-40N	nec-nr	SIIIO	100		12-MO & Permit Units
North Crane	210.7	248.0	144.0	0.0	0.0	329.4	0.0	796.0	823.0	1.094.0	1 002 0	1 164 0	Gal/mo	5 811 1	N/A	Calker
South Crane	0.0	65.0	75.0	77.0	172.0	81.0	0.96	155.0	109.5	146.0	160.0	114.0	Gal/mo	1 250 5	V.V	Gallyr
Crane Total	210.7	313.0	219.0	77.0	172.0	410.4	96.0	951.0	932.5	1,240.0	1.162.0	1.278.0	Gal/mo	7.062	13.344	Gallur
3																
riale Gas Consumption.	1															
Fianned (HF+LF)	114.0	0.66	119.0	145.0	٦	264.0	104.0	204.0	194.0	116.0	146.0	154.0	MSCF/mo	1.80	₹X	MMSCE/vr
Unplanned (HP+LP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.0	1.0	105.0	686.0	MSCF/mo	0.82	A/N	MMSCEAR
Pilot Purge (HP+LP)			Pilot	Purge is acco	Pilot Purge is accounted for in ca		culation of Planned Flaring (Meter GR-81 - Meter GR-83)	Meter GR-8	11 - Meter GR							
Flare Gas Total	114.0	99.0	119.0	145.0	145.0	264.0	104.0	204.0	218.0	117.0	251.0	840.0	MSCF/mo	2.62	7.19	MMSCFW
Generators:											T					
G2 (Emergency)	3,558.0	37.0	0.0	622.0	0.0	0.0	1,004.0	3.290.0	220.0	88.0	00	0	Gal/mo	8 849 00	55,000	Caller
63	1.9	2.3	2.6	2.3	1.7	2.1	2.1	0.5	0.0	0.0	1.5	2.6	MMSCF/mo	19.54	51 10	MASCEAN
48 BHP Starter Engine	1.0	0.0	0.0	0.0	3.0	0.0	20.0	122.0	645.0	61.0	104.0	2118	Gal/mo	4 187 RD	7 315 00	Collive
P-19 Firewater Pump	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0	55.0	00	53.0	87.0	Gal/mo	00 000	Evennt	Gallyr
Portable Equipment	0.0	0.0	0.0	131.0	92.0	0.0	20.0	49.0	0.0	0.0	174.0	146.0	Gal/mo	612.00	Evemot	Gallyn
												2	2	012.00	LAGIIIDI	Gailyi
Tanks Throughputs																
T-3A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.99	446.5	Bbls/mo	0.513	96	MBbitur
1-38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.99	446.5	Bbls/mo	0.513	2	MBhitve
V-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	132.0	893.0	Bbls/mo	1.025	3960	Mahiw
Solvent Usage															-	
Z-Sol	0.0	0.0	5.0	0.0	0.0	2.0	0.0	0.0	5.0	5.0	0.0	0.6	Gal/mo	000	A/N	Tops/vr ROC at 1.64 lb/gal
Enviro-Det	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Gal/mo	000	Ψ/N	Tons/vr ROC at 6.43 lb/gal
Total Solvents	0.0	0.0	5.0	0.0	0.0	2.0	0.0	0.0	5.0	5.0	0.0	0.6	Gal/mo	20 0	445	Tonsfur ROC
Coatings	0.0	0.0	29.3	7.4	78.8	0.0	33.5	0.0	0.0	0.0	0.0	0.0	Gal/mo	149.01	Exempt	Gallyr
9000	1															
Cross Boat Engl.	7 070 3	0 101 0	7,00,	0,000	000											
West Dock Frei	9,242.4	3,403.0	4,201.2	2,021.6	5,893.6	4,246.0	1,920.0	4,298.0	5,387.2	5,848.8	6,434.0	7,494.8	Gal/mo	57,113	A/A	Gallyr
Work boat rue:	0.0	0.0	1,189.7	4,985.8	0.0	534.5	5,782.0	2,781.5	4,856.3	3,833.6	4,275.6	4,825.1	Gal/mo	33,064	ΑN	Gallyr
Total Boat Fuel:	5,242.4	3,465.6	5,450.9	7,607.4	5,893.6	4,780.5	7,702.0	7,079.5	10,243.5	9.682.4	10.709.6	12.319.9	Gal/mo	771 06	114.481	Gallyr
Boat Emissions: tons														11100		-Caro
ROC	0.09	90.0	0.09	0.13	0.10	0.08	0.13	0.12	0.17	0.16	0.18	0.20	Tons/mo	0P 1	4 00	Tone for at 33 15 lbc (MCal
NOX	1.47	0.97	1.53	2.13	1.65	1.34	2.16	1.99	2.87	2.72	3.00	3.46	Tons/mo	25.20	22.44	Topelor of 661 fft the Minister
PM	60.0	90.0	0.09	0.13	0.10	0.08	0.13	0.12	0.17	0.16	0.18	0 21	Tons/mo	1.5.1	4 02	Tone hr at 32 for the minds
SOx	0.02	0.01	0.02	0.03	0.02	0.02	0.03	0.03	0.04	0.04	0.04	0.05	Tons/mo	0.34	0.42	Tons/ar at 7.50 [he/MGs]
ပြသ	0.27	0.18	0.28	0.39	0.30	0.24	0.39	0.36	0.52	0.49	0.55	0.63	Tons/mo	4.60	5.84	Tons/vr at 102.00 lbs/MGal
														The second contract of		

Without producing wells, crane limit is 13,344 gal/yr, with any producing wells, limit is 7,344 gal/yr (Well A-8 brought back to production in February 2008)
 Permit Limit for is 7.05 MMSCF/yr for HP and 0.14 MMSCF/yr for LP
 Boat fuel usage is tracked at Platform Gail (PTO No. 1494)

Platform Grace PTO No. 1493 Equipment Usage Rolling 12-Months Ending: Jan-08

					Part of the last								Monthly	12-Month	Permit	
Equipment	Feb-07	Mar-07	Apr-07	May-07	Jun-07	70-Inc	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Units	Total	Limit	12-Mo & Permit Units
over O throw	0.876	1440	-	6	7 000	0	0 002	000	0,00,	0 000 ,	,					
South Crans	240.0	25.0	120	172.0	328.4	0.0	0.02	823.0	1,094.0	1,002.0	1,164.0	0.787	Gal/mo	6,367.4		Gallyr
South Clarie	0.00	0.67	2.	1/2.0	81.0	96.0	155.0	109.5	146.0	160.0	114.0	161.0	Gal/mo	1,411.5	N/A	Galfyr
Crane Total	313.0	219.0	77.0	172.0	410.4	96.0	951.0	932.5	1,240.0	1,162.0	1,278.0	928.0	Gal/mo	7,779	13,344	Galfyr ^a
Flare Gas Consumption:																
Planned (HP+LP)	99.0	119.0	145.0	145.0	264.0	104.0	204.0	194.0	116.0	146.0	154.0	176.0	MSCF/mo	1.87	ΑX	MMSCEAR
Unplanned (HP+LP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.0	1.0	105.0	686.0	0.0	MSCF/mo	0.82		MMSCEAr
Pilot Purge (HP+LP)			Pilot F	urge is acco	Pilot Purge is accounted for in ca	culation of P	anned Flaring	Iculation of Planned Flaring (Meter GR-81 - Meter GR-83)	1 - Meter GR							
Flare Gas Total	99.0	119.0	145.0	145.0	264.0	104.0	204.0	218.0	117.0	251.0	840.0	176.0	MSCF/mo	2.68	7.19	MMSCEAR
								-								
Generators:																
G2 (Emergency)	37.0	0.0	622.0	0.0	0.0	1,004.0	3,290.0	220.0	88.0	0.0	0.0	64.0	Gal/mo	5 325 00	006.88	zyles
G 3	2.3	2.6	2.3	1.7	2.1	2.1	0.5	0.0	0.0	1.5	2.6	18	MMSCF/mo	19.39		MMSCEAR
48 BHP Starter Engine	0.0	0.0	0.0	3.0	0.0	20.0	122.0	645.0	61.0	104.0	211.8	68.0	Gal/mo	1,234,80	12	Gallyr
P-19 Firewater Pump	0.0	0.0	0.0	0.0	14.0	0.0	0.0	55.0	0.0	53.0	87.0	242.0	Gal/mo	451 00	Exempt	Gallyr
Portable Equipment	0.0	0.0	131.0	92.0	0.0	20.0	49.0	0.0	0.0	174.0	146.0	819.0	Gal/mo	1 431 00	Fyempt	Gallyr
															1	i (inc)
Tanks Throughputs																
T-3A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.99	446.5	0.0	Bbls/mo	0.513	20	MBb/vr
T-3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.99	446.5	0.0	Bbls/mo	0,513		MBbl/vr
V-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	132.0	893.0	0.0	Bbls/mo	1,025	3960	MBb/vr
Solvent Usage																
los-z	0.0	5.0	0.0	0.0	5.0	0.0	0.0	9.0	5.0	0.0	0.6	0.0	Gal/mo	0.02	A/A	Tons/yr ROC at 1.64 lb/gal
Enviro-Det	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Gal/mo	00:00	A/N	Tons/yr ROC at 6.43 lb/gal
Total Solvents	0.0	5.0	0.0	0.0	2.0	0.0	0.0	5.0	5.0	0.0	0.6	0.0	Gal/mo	0.02	4.45	Tons/vr ROC
Coatings	0.0	29.3	7.4	78.8	0.0	33.5	0.0	0.0	0.0	0.0	0.0	0.0	Gal/mo	149.01	Exempt	Gallyr
Danter																
500000	0 400	0,00,	0,000													
Crew Boat Fuel:	3,465.6	4,261.2	2,621.6	5,893.6	4,246.0	1,920.0	4,298.0	5,387.2	5,848.8	6,434.0	7,494.8	4,599.6	Gal/mo	56,470		Gallyr
Work Boat Fuel:	0.0	1,189.7	4,985.8	0.0	534.5	5,782.0	2,781.5	4,856.3	3,833.6	4,275.6	4,825.1	2,948.1	Gal/mo	36,012	N/A	Gal/yr
Total Boat Fuel:	3,465.6	5,450.9	7,607.4	5,893.6	4,780.5	7,702.0	7,079.5	10,243.5	9,682.4	10,709.6	12,319.9	7.547.7	Gal/mo	92.482	114.481	Galvr
Boat Emissions: tons																
ROC	0.06	60:0	0.13	0.10	80:0	0.13	0.12	0.17	0.16	0.18	0.20	0.13	Tons/mo	1.53	1.90	Tonstvrat 33 15 lbs/MGal
XON	0.97	1.53	2.13	1.65	1.34	2.16	1.99	2.87	2.72	3.00	3.46	2.12	Tons/mo	25.94	6	Tonsivrat 561 00 lbs MGal
PM	90.0	0.09	0.13	0.10	80.0	0.13	0.12	0.17	0.16	0.18	0.21	0.13	Tons/mo	1.55		Tonsivrat 33 50 lbs/MGa
SOx	0.01	0.02	0.03	0.02	0.02	0.03	0.03	40.0	0.04	0.04	0.05	0.03	Tons/mo	0.35		Tons/vr at 7.50 lbs/MGal
OS OS	0.18	0.28	0.39	0:30	0.24	0.39	0.36	0.52	0.49	0.55	0.63	0.38	Tons/mo	4.72	5.84	Tons/yr at 102.00 lbs/MGal

Without producing wells, crane limit is 13,344 gal/yr, with any producing wells, limit is 7,344 gal/yr (Well A-8 brought back to production in February 2008)
 Permit Limit for is 7.05 MMSCF/yr for HP and 0.14 MMSCF/yr for LP
 Boat fuel usage is tracked at Platform Gail (PTO No. 1494)

Platform Grace
PTO No. 1493 Equipment Usage
Rolling 12-Months Ending:
Feb-08

													Monthly	12-Month	Permit	
Equipment	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Units	Total	Limit	12-Mo & Permit Units
North Crane	144.0	0.0	0.0	329.4	0.0	796.0	823.0	1,094.0	1,002.0	1,164.0	0.797	202.0	Gal/mo	6,321.4	ΑN	Galíyr
South Crane	75.0	77.0	172.0	81.0	96.0	155.0	109.5	146.0	160.0	114.0	161.0	0.0	Gal/mo	1,346.5	ΑN	Galfyr
Crane Total	219.0	77.0	172.0	410.4	96.0	951.0	932.5	1,240.0	1,162.0	1.278.0	928.0	202.0	Gal/mo	7.668	13.344	Galfyr
									ļ							
Flare Gas Consumption:																
Planned (HP+LP)	119.0	145.0	145.0	264.0	104.0	204.0	194.0	116.0	146.0	154.0	176.0	171.0	MSCF/mo	1 94	ΑN	MMSCEAr
Unplanned (HP+LP)	0.0	0.0	0.0	0.0	0.0	0.0	24.0	1.0	105.0	686.0	0.0	0.0	MSCF/mo	0.82		MMSCEAR
Pilot Purge (HP+LP)			Pilot F	Pilot Purge is accounted for in cal	nted for in ca	culation of P	culation of Planned Flaring (Meter GR-81	(Meter GR-8	×	l_						
Flare Gas Total	119.0	145.0	145.0	264.0	104.0	204.0	218.0	117.0	251.0	840.0	176.0	171.0	MSCF/mo	275	7.19	MMSCEAR
Generators:									1			T				
G2 (Emergency)	0.0	622.0	0.0	0.0	1,004.0	3.290.0	220.0	88.0	0.0	0.0	64.0	00	Gal/mo	5 288 00	55 900	Salve
3	2.6	2.3	1.7	2.1	2.1	0.5	0.0	0.0	1.5	2.6	18	2.6	MMSCF/mo	19.66	51.10	MMSGEAT
48 BHP Starter Engine	0.0	0.0	3.0	0.0	20.0	122.0	645.0	61.0	104.0	211.8	680	00	Gal/mo	1 234 80	7.315.00	Galler
P-19 Firewater Pump	0.0	0.0	0.0	14.0	0.0	0.0	55.0	0.0	53.0	87.0	242.0	0.0	Gal/mo	451 00		Gallyr
Portable Equipment	0.0	131.0	92.0	0.0	20.0	49.0	0.0	0.0	174.0	146.0	819.0	0.0	Gal/mo	1 431 00	Exempt	Gallyr
														,		(ap)
Fanks Throughputs																
-3A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.99	446.5	0.0	217.0	Bbls/mo	0.730	20	MBblvr
T-3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.99	446.5	0.0	217.0	Bbls/mo	0.730	20	MBbl/vr
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	132.0	893.0	0.0	434.0	Bbls/mo	1,459	3960	MBbl/vr
Solvent Usage																
Z-Sol	2.0	0.0	0.0	2.0	0.0	0.0	5.0	5.0	0.0	9.0	0.0	0.0	Gal/mo	0.02	ΝΑ	Tons/vr ROC at 1.64 lb/qal
Enviro-Det	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Gal/mo	00.0	ΑN	Tons/yr ROC at 6.43 lb/gal
Total Solvents	5.0	0.0	0.0	5.0	0.0	0.0	5.0	5.0	0.0	0.6	0.0	0.0	Gal/mo	0.02	4.45	Tons/vr ROC
Coatings	29.3	7.4	78.8	0.0	33.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Gal/mo	149.01	Exempt	Gallyr
Boats:																
Crew Boat Fuel:	4,261.2	2,621.6	5,893.6	4,246.0	1,920.0	4,298.0	5,387.2	5,848.8	6,434.0	7,494.8	4,599.6	5,280.8	Gal/mo	58,286	A/N	Gal/vr
Work Boat Fuel:	1,189.7	4,985.8	0.0	534.5	5,782.0	2,781.5	4,856.3	3,833.6	4,275.6	4,825.1	2,948.1	8.966	Gal/mo	37,009	ΑN	Gallyr
Total Boat Fuel:	5,450.9	7,607.4	5,893.6	4,780.5	7,702.0	7,079.5	10,243.5	9.682.4	10,709.6	12,319,9	7.547.7	6.277.6	Gal/mo	95 294	114.481	Gallyr
Boat Emissions: tons																
ROC	60.0	0.13	0.10	0.08	0.13	0.12	0.17	0.16	0.18	0.20	0.13	0.10	Tons/mo	1.58	1.90	Tonsivr at 33.15 lbs/MGal
NOX	1.53	2.13	1.65	1.34	2.16	1.99	2.87	2.72	3.00	3.46	2.12	1.76	Tons/mo	26.73	32.11	Tons/vr at 561 00 lbs/MGa
Md	60.0	0.13	0.10	0.08	0.13	0.12	0.17	0.16	0.18	0.21	0.13	0.11	Tons/mo	1.60	1.92	Tons/vr at 33.50 lbs/MGa
SOx	0.02	0.03	0.02	0.02	0.03	0.03	0.04	0.04	0.04	0.05	0.03	0.02	Tons/mo	0,36	0.42	Tons/vr at 7.50 [bs/MGal
00	0.28	0.39	0.30	0.24	0.39	0.36	0.52	0.49	0.55	0.63	0.38	0.32	Tons/mo	4.86	28.2	Tonelur at 402 00 the (MCal

Without producing wells, crane limit is 13,344 gallyr, with any producing wells, limit is 7,344 gallyr (Well A-8 brought back to production in February 2008)
 Permit Limit for is 7.05 MMSCFlyr for HP and 0.14 MMSCFlyr for LP
 Boat fuel usage is tracked at Platform Gail (PTO No. 1494)

Platform Grace PTO No. 1493 Equipment Usage Rolling 12-Months Ending: Mar-08

Equipment	Aprel 7	May-07	70-011	20701	70-pix	Sen-07	Oct-07	Novent	Dan 07	80.00	Fob.08	Mar DB	Monthly	12-Month	Permit	12.Wo & Darmit I Inite
		in family			in Rati	Š	B		10000	ON III		200		ino:		Carrie and
North Crane	0.0	0.0	329.4	0.0	796.0	823.0	1,094.0	1,002.0	1,164.0	767.0	202.0	175.0	Gal/mo	6,352.4	AN	Gallyr
South Crane	0.77	172.0	81.0	0.96	155.0	109.5	146.0	160.0	114.0	161.0	0.0	78.0	Gal/mo	1,349.5	N/A	Gal/yr
Crane Total	77.0	172.0	410.4	96.0	951.0	932.5	1,240.0	1,162.0	1,278.0	928.0	202.0	253.0	Gal/mo	7,702	13,344	Gallyra
Flare Gas Consumption:																
Planned (HP+LP)	145.0	145.0	264.0	104.0	204.0	194.0	116.0	146.0	154.0	176.0	171.0	214.0	MSCF/mo	2.03	N/A	MMSCF/yr
Unplanned (HP+LP)	0.0	0.0	0.0	0.0	0.0	24.0	1.0	105.0	0.989	0.0	0.0	2,398.0	MSCF/mo	3.21	N/A	MMSCF/yr
Pilot Purge (HP+LP)			Pilot F	urge is acco	Pilot Purge is accounted for in cal	Iculation of P	anned Flaring	culation of Planned Flaring (Meter GR-81 - Meter GR-83)	1 - Meter GR-	83)						
Flare Gas Total	145.0	145.0	264.0	104.0	204.0	218.0	117.0	251.0	840.0	176.0	171.0	2,612.0	MSCF/mo	5.25	7.19	MMSCF/yr ^b
Generators:																
G2 (Emergency)	622.0	0.0	0.0	1,004.0	3,290.0	220.0	88.0	0.0	0.0	64.0	0.0	0.0	Gal/mo	5,288.00	55,900	Gallyr
63	2.3	1.7	2.1	2.1	0.5	0.0	0.0	1.5	2.6	1.8	2.6	3.2	MMSCF/mo	20.31	51.10	MMSCFtyr
48 BHP Starter Engine	0.0	3.0	0.0	20.0	122.0	645.0	61.0	104.0	211.8	0.89	0.0	28.0	Gal/mo	1,262.80	7,315.00	Gallyr
P-19 Firewater Pump	0.0	0.0	14.0	0.0	0.0	25.0	0.0	53.0	0.78	242.0	0.0	19.0	Gal/mo	470.00	Exempt	Gallyr
Portable Equipment	131.0	92.0	0.0	20.0	49.0	0.0	0.0	174.0	146.0	819.0	0.0	0.0	Gal/mo	1,431.00	Exempt	Gallyr
Tanks Throughputs																
T-3A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.99	446.5	0.0	217.0	1,309.5	Bbls/mo	2.039	20	MBbl/yr
T-3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.99	446.5	0.0	217.0	1,309.5	Bbls/mo	2.039	20	MBbl/yr
V-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	132.0	893.0	0.0	434.0	2,619.0	Bbls/mo	4.078	3960	MBbl/yr
												,				
Solvent Usage																
Z-Sol	0.0	0.0	5.0	0.0	0.0	5.0	5.0	0.0	0.6	0.0	0.0	0.0	Gal/mo	0.02	N/A	Tons/yr ROC at 1.64 lb/gal
Enviro-Det	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Gal/mo	00:00	N/A	Tons/yr ROC at 6.43 lb/gal
Total Solvents	0.0	0.0	5.0	0.0	0.0	5.0	5.0	0.0	9.0	0.0	0.0	0.0	Gal/mo	0.02	4.45	Tons/yr ROC
Coatings	7.4	78.8	0.0	33.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Gal/mo	119.71	Exempt	Gal/yr
Cross Boot Engl.	2 624 6	2 000 3	0 376 7	1 000	0 000 7	£ 207.2	6 040 0	0 707 0	7 404 0	9 500	0 000 3	1 040 4	1	1000	45.74	: #1-0
Work Boat Firel:	4 085 B	0.000	534 5	782 0	2 781 5	4 856 3	2,010.0	4 275 6	1 905 4	1,030.0	0,200.0	1,010.1	Calvino Col/mo	020,04	V/2	Gallyl
TOTAL POST POST	2,000,1	9	2:00	0,102.0	2,101.3	t,000.2	0,000,0	4,27,0.0	4,020.1	2,340.1	990.0	2,104.0	Galifilo	CCB, 1C	I)N	Gallyi
Total Boat Fuel:	7,607.4	5,893.6	4,780.5	7,702.0	7,079.5	10,243.5	9,682.4	10,709.6	12,319.9	7,547.7	6,277.6	3,750.7	Gal/mo	93,594	114,481	Gallyr
Boat Emissions: tons																
ROC	0.13	0.10	0.08	0.13	0.12	0.17	0.16	0.18	0.20	0.13	0.10	90.0	Tons/mo	1.55	1.90	Tons/yr at 33.15 lbs/MGal
XON	2.13	1.65	1.34	2.16	1.99	2.87	2.72	3.00	3.46	2.12	1.76	1.05	Tons/mo	26.25	32.11	Tons/yr at 561.00 lbs/MGal
PM	0.13	0.10	0.08	0.13	0.12	0.17	0.16	0.18	0.21	0.13	0.11	90.0	Tons/mo	1.57	1.92	Tons/yr at 33.50 lbs/MGal
SOX	0.03	0.02	0.02	0.03	0.03	0.04	0.04	0.04	0.05	0.03	0.02	0.01	Tons/mo	0.35	0.42	Tons/yr at 7.50 lbs/MGal
ဝ၁	0.39	0.30	0.24	0.39	0.36	0.52	0.49	0.55	0.63	0.38	0.32	0.19	Tons/mo	4.77	5.84	Tons/yr at 102.00 lbs/MGal

Without producing wells, crane limit is 13,344 gallyr; with any producing wells, limit is 7,344 gallyr (Well A-8 brought back to production in February 2008)
 Permit Limit for is 7.05 MMSCF/yr for HP and 0.14 MMSCF/yr for LP
 Boat fuel usage is tracked at Platform Gail (PTO No. 1494)

ENGINE DATA FOR THE WAUKESHA ENGINE (G-03)

Engine Manufacturer:

Waukesha

Model No.:

F3521G (SI)

Serial No.:

289729

Engine Location:

Turbine room, southwest corner of platform, production deck

Summary of Maintenance and Testing Reports are attached

Source Test Report: Please refer to the last source test report dated January 25, 2008

which was previously submitted to the District. Enclosed are

summary of results.

DATE;1-27-07

UNIT; G-3

HOURS;36370

MECHANIC: John T. Montgomery

1500 HOUR SERVICE

REPLACE SPARK PLUGS: COMMENTS:	YES_x_NO
CHANGE & CLEAN OIL FILTERS: COMMENTS:	YES_xNO
CHANGE CRANK CASE OIL: COMMENTS:	YES x NO
REPLACE AIR FILTER: COMMENTS:	YES x NO
REMOVE, BLOW OUT AND TURN CATALYST I COMMENTS:	ELEMENTS: YES x NO
· ·	
3000 HOUR SERVI	CE
ACID CLEAN CATALYST ELEMENT: COMMENTS:	YES_x_NO
REPLACE O2 SENSOR COMMENTS:	YES_xNO

ADDITIONAL MAINTENANCE

DATE:1-27-07

HOURS:36370 MECHANIC: John T. Montgomery

COMMENTS:

Per APCD rules & regulation, 74.9, Stationary Internal Combustion Engine.

Equipment Data

Equipment: G-3

Description: Generator

Fuel: Natural Gas

Manufacture: Waukesha

Model: F3521GS Serial No.:28979

Horse Power: 773@1200

Rich Burn Engine

The following preventive maintenance has been perform per APCD rule & regulation, 74.9 on 1-27-207

Change spark plug- 6
Change Catalyst element
Change engine oil and filers, 16"
Change O2 sensors-2
Check valve train
Clean air filter

DATE; 6-2-2007 <u>UNIT; G-3</u>

HOURS; 39321

MECHANIC: J. RICKMAN

1500 HOUR SERVICE

REPLACE SPARK PLUGS: COMMENTS:	YES_X_ NO
CHANGE & CLEAN OIL FILTERS: COMMENTS:CLEANED SPINNER FILTER, DID No FILTERS.	YESNO OT CHANGE SOCK
CHANGE CRANK CASE OIL: COMMENTS:	YES_XNO
REPLACE AIR FILTER: COMMENTS:	YES _X NO
REMOVE, BLOW OUT AND TURN CATALYST EI COMMENTS:REPLACED WITH FRESH ACID WAS	LEMENTS: YES NOX_ SHED UNITS.
3000 HOUR SERVICE	E
ACID CLEAN CATALYST ELEMENT: COMMENTS:	YES_XNO
REPLACE O2 SENSOR COMMENTS:TURBO OUT ELBOW HAS STRIPPEI ORDERING NEW ELBOW .	YES_X NO O O2 SENSOR PORT.

ADDITIONAL MAINTENANCE

DATE: HOURS: MECHANIC:

COMMENTS: ORDERING NEW SOCK OIL FILTERS, AND TURBO OUT ELBOW

Per APCD rules & regulation, 74.9, Stationary Internal Combustion Engine.

WORK ORDER

Platform Grace



Work Order No.	: GAIL-01663-(G-3	-Grace)-072106	5			VENOCO, INC
Work Order Da	te: <u>7/21/2006</u>	Assigned To	John Montgomery	Assianed	Bv:	
	on: 1500 HR Service					
–Equipment D	ata ———				3	4
	3 -Grace Descrip					***************************************
			-3521GS	Serial N	o: 28979	
Size: 9 3/8 x 8 1	<u>/2</u> HP:	Other Info:	Engine run RPM 1200			***************************************
Notes: Spec G3	0483				Run Hours:	
					Account Co	de:
-					1	
Labor Data						
Work Date	Employee	lo	Company	Re	gular Hours	OT Hours
	John Montgomery		'enoco		4	(
Task Details						
Task Notes						
Task Instruction						
Replace spark plug	s Yes	No				
Change Oil Filters	Yes	No				
Change Crank Case	e Yes	No				
Remove Blow out	and trun catalyst ele	ment Yes	No			
3000 Hour Service						
Acid clean catalyst	element Yes	_ No	_			
Replace O2 sensor						

DATE; 8/17/08	UNIT; G-3	HOURS;40,622	
MECHANIC; Mil		UR SERVICE	
REPLACE SPAR COMMENTS: Che	K PLUGS: cked valve adjustment	YES_XNO_	
		YES_X NO_	
CHANGE CRANI COMMENTS:	K CASE OIL:	YES_XNO_	
REPLACE AIR F. COMMENTS; Clea	ILTER:	YES NO _	X
REMOVE, BLOW COMMENTS:	OUT AND TURN C	CATALYST ELEMENTS: YESNO_X	X
	3000 HO	UR SERVICE	
COMMENTS: Cha	TALYST ELEMENT	s	
REPLACE O2 SE COMMENTS; Rep		YES_X NO d out of catalytic element box.)
DATE.		L MAINTENANCE	
COMMENTS; Cha	nged throttle body with	MECHANIC:	

12/19/07

DATE;

UNIT; G-3

HOURS;41300

MECHANIC: AARON GUSHWA

1500 HOUR SERVICE

REPLACE SPARK PLUGS: COMMENTS:CHAMPION#519	YES_XNO
CHANGE & CLEAN OIL FILTERS: COMMENTS:CLEANED SPINNERCHANGED SOCK FILTER	YES_X NO L FILTERS AND PRE
CHANGE CRANK CASE OIL: COMMENTS:HDAX LOW ASH 40W	YES_XNO
REPLACE AIR FILTER:	YES _XNO
COMMENTS:169180#	
REMOVE, BLOW OUT AND TURN CATALYST ELEM COMMENTS:	ENTS: YESNOX_
3000 HOUR SERVICE	
ACID CLEAN CATALYST ELEMENT:	YES_X_NO
COMMENTS:INSTALL WITH NEW	125_X_NO
GASKETS	
REPLACE O2 SENSOR COMMENTS:PRE CAT SENSOR	YES_X NO

ADDITIONAL MAINTENANCE

DATE: HOURS: MECHANIC: AARON GUSHWACOMMENTS:REPAIR FUEL GAS LEAK AT FLEX HOSE
REPLACE WATER PUMP BELTS AND FAN BELTS GREASE ALL FITTINGS

Per APCD rules & regulation, 74.9, Stationary Internal Combustion Engine.

DATE; 4/5/2007

<u>UNIT; G-3</u>

HOURS; 37974

MECHANIC: John T. Montgomery, (Monty)

1500 HOUR SERVICE

REPLACE SPARK PLUGS: COMMENTS:	YES_X_ NO
CHANCE & CLEAN OH EILTERG	VEG V NO
CHANGE & CLEAN OIL FILTERS: COMMENTS:	YES_X_ NO
CHANGE CRANK CASE OIL:	YES X NO
COMMENTS:	
REPLACE AIR FILTER:	YES X NO
COMMENTS:	
REMOVE, BLOW OUT AND TURN CATALYS COMMENTS:Install new element	T ELEMENTS: YESNO_X
3000 HOUR SER	VICE
ACID CLEAN CATALYST ELEMENT: COMMENTS:	YES NO
REPLACE O2 SENSOR COMMENTS:	YESNO
COMMILITY I D.	

ADDITIONAL MAINTENANCE

DATE:

HOURS:

MECHANIC:

Per APCD rules & regulation, 74.9, Stationary Internal Combustion Engine.

Quantifiable Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF47/12-21-98

Emission Unit Description:			Pollutant:
			NO_x
Waukesha Engine G-03			1,0%
Measured Emission Rate:	Limited Emission Rate:	Specific Source Test or Monitoring	
1.3 ppm @ 15% O ₂		Record Citation:	
110 ppin @ 15 / 0 0 2	9 ppm @ 15% O ₂	ARB Method 100	× .
<u> </u>		Test Date: 01/25/08	
Emission Unit Description:			Pollutant:
***			CO
Waukesha Engine G-03			
Measured Emission Rate:	Limited Emission Rate:	Specific Source Test or Monitoring	
168 ppm @ 15% O ₂		Record Citation:	
100 pp @ 1070 02	1600 ppm @ 15%	ARB Method 100	
	O_2		
		Test Date: 01/25/08	
Emission Unit Description			
Emission Unit Description:			Pollutant:
Wasterday Facility C 02			ROC
Waukesha Engine G-03			
Measured Emission Rate:	Limited Emission Rate:	Specific Source Test or Monitoring	
<0.5 ppm @ 15% O ₂	50 mm @ 150/ O	Record Citation:	
11 0 = 1 = 2	50 ppm @ 15% O ₂	EPA Method 18	
		Test Date: Test Date: 01/25/08	
		Test Date. Test Date. 01/23/08	
Emission Unit Description:			. N. H
Emission Cint Description.			Pollutant:
Measured Emission Rate:	Limited Emission Rate:	Specific Source Test or Monitoring	
		Record Citation:	
		Test Date:	
		1 cst Date.	
Emission Unit Description:			Dollutont
			Pollutant:
Measured Emission Rate:	Limited Emission Rate:	Specific Source Test or Monitoring	
		Record Citation:	
		Test Date:	

Control District COMPLIANCE CERTIFICATION PERMIT FORM

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/12-24-98 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number and/or Permit Condition Number: 74.9N7	Description: Emergency Standby Stationary Internal Combustion Engines Operated During Either an Emergency or Maintenance Operation

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Records of operating hours. Date, time, duration, and reason for emergency operation. Records of engine data. Compliance is determined by logged hours of annual operation to ensure less than 50 hours per year.

- 2.

 Yes
 No Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?
- 3. Please indicate if this compliance determination method is continuous or intermittent:
 - ☐ Continuous All monitoring measurements show compliance with the Part 70 permit condition ☐ Intermittent - One or more measurements indicate a failure to meet the Part 70 permit condition
- 4. □Yes ☑No During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/12-24-98 Page 2 of 2

- 6. During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

04 / 01 / 07 (MM/DD/YY) to 03 / 31 / 08 (MM/DD/YY)

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number and/or Permit Condition Number: 74.9N8	Description: Stationary diesel-fired internal combustion engines with permitted capacity factor of 15% or less.
--	---

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Records containing data for each engine verifying the manufacturer's specified maximum hourly fuel consumption, data specifying the actual annul usage (e.g., fuel consumption or operating hours), and data for each engine including the engine manufacturer, model no., operator identification no., and location of each engine. A report of the engine's fuel consumption is submitted to the District every 6 months. See attached rolling 12-month fuel consumption.

- 2. ☑Yes ☐No Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?
 3. Please indicate if this compliance determination method was continuous or intermittent:
 ☑ Continuous All monitoring measurements show compliance with the Part 70 permit condition ☐ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
 4. ☐Yes ☒No During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

Control District COMPLIANCE CERTIFICATION PERMIT FORM

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number and/or Permit Condition Number: 74.9N9	Description: Stationary diesel-fired internal combustion engines used to power cranes and welding equipment

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Records containing data for each engine including the function (usage) of the engine, manufacturer, model number, operator identification number, and location of each engine. Routine surveillance of the diesel-fired engine to ensure that compliance is being maintained.

- Yes □No Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?
 Please indicate if this compliance determination method was continuous or intermittent:
 Continuous All monitoring measurements show compliance with the Part 70 permit condition □ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
 □Yes ☑No During the time period covered by this compliance certification, does the monitoring data indicate any excursions if applicable? An arcurrion is defined as
- monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- 5. During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

 $\underline{04}$ / $\underline{01}$ / $\underline{07}$ (MM/DD/YY) to $\underline{03}$ / $\underline{31}$ / $\underline{08}$ (MM/DD/YY)

\(\text{ura County Air Pollution Control Dis(\text{ : } COMPLIANCE CERTIFICATION PERMIT FORM \)

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number	Description:
and/or Permit Condition Number:	Platform Grace Additional Requirements - 12-month rolling records of
PO1493PC1	throughput and consumption as provided in the Permitted Throughput and
Condition No. 1	Consumption Limits Table in Section No. 3 of the Permit.

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Monthly records of tank throughputs for tanks with permitted throughputs, monthly records of fuel consumption for the generators, flares, turbines (removed in September 2000), generators, cranes, boom boats, and crew and supply boats are maintained in 12-month rolling records. In addition, monthly emissions for the crew and supply boats, and wipe cleaning solvents are calculated and are maintained in 12-month rolling records. Annual compliance certification that these records are maintained. See attached 12-Month Rolling data.

- 2. ☑Yes ☐No Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?
 3. Please indicate if this compliance determination method was continuous or intermittent:
 ☑ Continuous All monitoring measurements show compliance with the Part 70 permit condition ☐ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
 4. ☐Yes ☑No During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
 5. ☐Yes ☑No During the time period covered by this compliance certification, does the
- During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. □Yes ☑No During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number	Description:
and/or Permit Condition Number:	Platform Grace Additional Requirements - Generator G-03 shall only burn
PO1493PC1	natural gas and no other fuel.
Condition No. 2	, and the second

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Routine surveillance to ensure only natural gas is used. Annual compliance that only natural gas was burned in G-03.

- 2.

 Yes
 No Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?
- 3. Please indicate if this compliance determination method was continuous or intermittent:
 - ☐ Continuous All monitoring measurements show compliance with the Part 70 permit condition ☐ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
- 4. □Yes ☑No During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. □Yes ☑No During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number and/or Permit Condition Number: PO1493PC1 Condition No. 3	Description: Platform Grace Additional Requirements - Maximum number of oil wells (16). Platform Grace currently has 11 oil well completions.
---	---

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Authority to Construct will be obtained prior to drilling any wells, unless the activity is a redrill. Annual compliance certification that there was no increase in number of wells for this reporting period.

- 2. ☑Yes ☐No Are you currently in compliance as indicated by the <u>most recent</u> monitoring measurement or observation as described above?
- 3. Please indicate if this compliance determination method was continuous or intermittent:
 - ☑ Continuous All monitoring measurements show compliance with the Part 70 permit condition
 ☐ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
- 4. During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. □Yes ☑No During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number	Description:
and/or Permit Condition Number:	Platform Grace Additional Requirements - Maximum sulfur content of
PO1493PC1	diesel fuel consumed in the crane engines, turbines and C-5B turbine starter
Condition No. 4	engines, Generator G-03, backup generator engine, and the boats.

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Records of certifications from the fuel supplier documenting the sulfur content of each diesel fuel delivery are maintained.

- 2. Yes No Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?
- 3. Please indicate if this compliance determination method was continuous or intermittent:
 - ☐ Continuous All monitoring measurements show compliance with the Part 70 permit condition ☐ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
- 4. □Yes ☑No During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- 5. □Yes ☑No

 During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. Days In During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

COMPLIANCE CERTIFICATION PERMIT FORM

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

monitoring."

Citation, Including Attachment Number and/or Permit Condition Number: PO1493PC1	Description: Platform Grace Additional Requirements - Crew boat and work boat emission limits
Condition No. 5	

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Monthly records of fuel consumption from the crew and work boats are maintained. Monthly emissions are calculated for the crew and work boats and are maintained in 12-month rolling records. Annual compliance certification that these records are maintained. See attached 12-month rolling data.

- Zyes □No Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?
 Please indicate if this compliance determination method was continuous or intermittent:
 Continuous All monitoring measurements show compliance with the Part 70 permit condition □ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
 □Yes ☑No During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the
- During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

COMPLIANCE CERTIFICATION PERMIT FORM Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

6. □Yes ☑No

During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?

- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

COMPLIANCE CERTIFICATION PERMIT FORM

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Condition No. 6 and 7	Citation, Including Attachment Number and/or Permit Condition Number: PO1493PC1 Condition No. 6 and 7	Description: Platform Grace Additional Requirements - Crew boat and work boat permitted engines
-----------------------	---	---

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Only one crew boat and one work boat was used at any given time. Records are maintained showing the days and hours that each crew boat and work boat was in service. Annual compliance certification that these records are maintained.

- ZYes □No Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?
 Please indicate if this compliance determination method was continuous or intermittent:
 Continuous All monitoring measurements show compliance with the Part 70 permit condition □ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
- 4. □Yes ☑No During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- 5. During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number and/or Permit Condition Number: PO1493PC1 Condition No. 8	Description: Platform Grace Additional Requirements - Solvent Recordkeeping

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Records of solvent purchase and usage, along with records of solvent that is recycled or disposed of are maintained for solvents used in solvent cleaning activities, including wipe cleaning. Annual compliance certification that these records are maintained.

- Zyes □No Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?
 Please indicate if this compliance determination method was continuous or intermittent:
 Continuous All monitoring measurements show compliance with the Part 70 permit condition □ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
- 4. □Yes ☑No During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- 5. During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

COMPLIANCE CERTIFICATION PERMIT FORM

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number	Description:	
and/or Permit Condition Number:	Flare fuel consumption	
PO1493PC2		
Condition Nos. 1 and 4		
	,	

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Each flare has individual fuel meter installed to record the amount of natural gas consumed. Monthly records of volume of gas combusted in flare are maintained in 12-month rolling records. Records also differentiate between emergency (unplanned) usage and non-emergency (planned) usage. Annual compliance certification that these records are maintained. See attached 12-month rolling data.

- 2.

 Yes
 No Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?
- 3. Please indicate if this compliance determination method was continuous or intermittent:
 - ☐ Continuous All monitoring measurements show compliance with the Part 70 permit condition ☐ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
- 4. □Yes ☑No During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- 5. During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number and/or Permit Condition Number: PO1493PC2 Condition Nos. 2 and 3	Description: Flare ignition system operation – each flare is equipped and maintained with a continuous pilot or autoignition system to ensure combustion disposal of all excess produced or recovered gases.
	an excess produced of recovered gases.

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Flare's ignition system is tested monthly and monthly records of the flare's ignition system tests and maintenance activities are maintained. Annual compliance certification that these records are maintained.

- 2. Yes No Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?
 3. Please indicate if this compliance determination method was continuous or intermittent:
 - □ Continuous All monitoring measurements show compliance with the Part 70 permit condition
 □ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
- 4. □Yes ☑No During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. □Yes ☑No During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number	Description:
and/or Permit Condition Number:	Caterpillar Diesel Backup Generator operation. Cannot be fired
PO1493PC3	simultaneously with either turbine, except during startup or shutdown
	periods not to exceed 1 hour. Can only be operated during maintenance and
	when the turbines or Generator G-03 cannot be operated due to mechanical malfunction.

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Annual compliance certification that the backup generator G-02 is only operated during maintenance testing or when the G-03 is mechanically malfunctioning. Records indicating reason for usage are maintained. Annual compliance certification that records are maintained. Turbines out of service therefore simultaneous operation was not possible. Turbines were removed from the platform in September of 2000.

- Zyes □No Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?
 Please indicate if this compliance determination method was continuous or intermittent:
 Continuous All monitoring measurements show compliance with the Part 70 permit condition □ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
 □Yes ☑No During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. □Yes ☑No Dur
- During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number	Description:
and/or Permit Condition Number: PO1493PC4	Tanks designated as out of service on the permit are shut down and cannot be operated.

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Annual compliance certification that Tanks T-4, T-6, T-10, T-21A, T-21B, T-23, T-25, and T-22 have been shut down and had not been operated during this compliance period.

- 2. Yes No Are you currently in compliance as indicated by the <u>most recent</u> monitoring measurement or observation as described above?
- 3. Please indicate if this compliance determination method was continuous or intermittent:
 - ☐ Continuous All monitoring measurements show compliance with the Part 70 permit condition ☐ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
- 4. □Yes ☑No During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- 5. During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. □Yes ☑No During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number and/or Permit Condition Number: 71.1.C	Description: Emissions of produced gas must be controlled at all times using a gas collection system that directs all gas to a fuel or sales gas system, or to a flare that combusts ROCs.
--	--

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Fugitive I&M Program under Rule 74.10 for the gas collection system's gas and liquid piping connections; Annual compliance certification that the produced gas collection system is a closed system through a visual inspection. Flare is inspected on a quarterly basis. Records of visual and flare inspections are maintained at the facility.

- 2. ☑Yes ☐No Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?
 3. Please indicate if this compliance determination method was continuous or intermittent:
 ☑ Continuous All monitoring measurements show compliance with the Part 70 permit condition ☐ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
 4. ☐Yes ☒No During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number and/or Permit Condition Number: 71.4.B.1	Description: First stage sump prohibition

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Annual certification that there are no first stage production sumps at the facility. Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above? 3. Please indicate if this compliance determination method was continuous or intermittent: ☑ Continuous - All monitoring measurements show compliance with the Part 70 permit condition ☐ Intermittent - One or more measurements indicate a failure to meet the Part 70 permit condition 4. □Yes ☑No During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring." During the time period covered by this compliance certification, does the 5. □Yes ☑No monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the

applicable standard in the case of percent reduction requirement) consistent with

any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. □Yes ☑No
- During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number

5. □Yes ☑No

	Vitation Including Att	- I was a set Nieuwell and I			
	Citation, Including Atta		Description:		
	nd/or Permit Conditio	n Number:	Well cellar storage prohibition		
17	71.4.B.3				
ce	rtification in the ap Please indicate the	oplicable requirent the method(s) that	nent or Part 70 permit condi	compliance. Indicate the fi	-
Α		·1 1·			
AI	inual ceruncation	including routine	surveillance and visual ins	spections that no crude oil o	r petroleum
ma	iterial was stored i	n a well cellar e	scept during periods of equ	ipment maintenance or wel	l workover,
			n 5 days. No well cellars a		•
				20 on Flatform Grace.	
2.	☑Yes □No		ntly in compliance as independent observation as described a	icated by the most recent bove?	monitoring
3.	Please indicate if	this compliance	determination method was o	continuous or intermittent:	
	☐ Continuous - ☐ Intermittent -	All monitoring r One or more me	neasurements show complia asurements indicate a failur	ance with the Part 70 permit to meet the Part 70 permit	condition condition
4.	□Yes ☑No	monitoring data "a departure fi monitoring und	indicate any excursions, if rom an indicator or surro der the applicable require	is compliance certification applicable? An excursion is egate parameter range esta ement or Part 70 permit cified for averaging the results.	s defined as blished for condition,

monitoring data indicate any exceedances, if applicable?

During the time period covered by this compliance certification, does the

defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with

any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

COMPLIANCE CERTIFICATION PERMIT FORM

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number and/or Permit Condition Number: 74.6	Description: Surface cleaning and degreasing requirements including ROC content limits, application and storage requirements
--	--

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Records of current material list of ROC-containing material used in solvent cleaning activities are maintained. Routine surveillance of the applicable solvent cleaning activities is also performed.

- 2. ☑Yes ☐No Are you currently in compliance as indicated by the <u>most recent</u> monitoring measurement or observation as described above?
- 3. Please indicate if this compliance determination method was continuous or intermittent:
 - ☐ Continuous All monitoring measurements show compliance with the Part 70 permit condition ☐ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
- 4. □Yes ☑No During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- 5. During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. Days During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

COMPLIANCE CERTIFICATION PERMIT FORM

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number and/or Permit Condition Number:	Description: Fugitive leak and leak inspection requirements for components at crude oil	
74.10	production and processing facilities.	

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Weekly visual inspections of pumps, including but not limited to rod pumps and compressor pumps for liquid leaks. Quarterly monitoring of the following components for gaseous leaks using EPA Reference Method 21: valves, packing seals on dump lever arms connected to gas traps, separators, or vessels, hatches on non-vapor recovery tanks, and polished rod stuffing boxes. All other components not exempt are monitored annually. Routine surveillance of the applicable components is also performed and includes verification of proper operation and equipment and inspection requirements are met. Detected leaks are visibly tagged with the date leak is detected, and repaired no later than 21 days (critical components are at next scheduled shutdown, but no later than 3 months). Repair is reinspected within one week of repair. Records of the following are maintained: location, type, description of each leaking component inspected, and name of any operating unit where each leaking component is found; date of leak detection and method of detection; date that leak is repaired and date of re-check; identification of leaks from critical process units; number of components inspected, number and percentage of leaking components found, categorized by groups: hatches, polished rod stuffing boxes, dumplever arms, valves (not open-ended), open-ended lines, flanges (if designated as exempt), other components.

- 2. ■Yes □No Are you currently in compliance as indicated by the <u>most recent</u> monitoring measurement or observation as described above?
- 3. Please indicate if this compliance determination method was continuous or intermittent:
 - ☑ Continuous All monitoring measurements show compliance with the Part 70 permit condition ☐ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
- 4. During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/12-24-98 Page 2 of 2

5. □Yes ☑No

During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

6. □Yes ☑No

During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?

- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

COMPLIANCE CERTIFICATION PERMIT FORM

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number	Description:
and/or Permit Condition Number: 74.22	Natural gas-fired, fan-type central furnaces $-NO_x$ limits and certification requirements

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Annual certification including a formal survey identifying each furnace, whether it was installed before or after May 31, 1994, and for those installed after May 31, 1994, information indicating that the certification is contained on the furnace nameplate, or that the furnace is included on a District-provided list of certified furnaces. Platform Grace does not have any natural gas-fired, fan-type central furnaces.

- 5. Days During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. □Yes ☑No During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number	Description:
and/or Permit Condition Number:	Abrasive blasting requirements
74.1	5 - 1

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Routine surveillance including assuring that operation and equipment requirements are being met, and visual inspections to ensure there are no opacity violations of each abrasive blasting operation are performed. Records including date of operation, type of abrasive blasting media used, identity, size, and location of item blasted, whether the operation was conducted inside or outside a permanent building, and CARB certifications for the abrasives used are maintained.

- 2.

 Yes
 No Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?
- 3. Please indicate if this compliance determination method was continuous or intermittent:
 - ☐ Continuous All monitoring measurements show compliance with the Part 70 permit condition ☐ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
- 4. During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. □Yes ☑No During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/12-24-98 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

escription:
arge Water Heaters and Small Boilers

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Annual certification including a formal survey identifying each large water heater or small boiler, whether it was installed before or after December 31, 1999, or December 31, 2000 and for those installed after December 31, 1999, or December 31, 2000, information indicating that the certification is contained on the unit's nameplate, or that the unit is included on a District-provided list of certified water heaters, boilers, steam generators and process heaters. Platform Grace does not have any of the applicable units.

- 2. ☑Yes ☐No Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?

 3. Please indicate if this compliance determination method is continuous or intermittent:

 ☐ Continuous All monitoring measurements show compliance with the Part 70 permit condition

 ☐ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition

 4. ☐Yes ☒No During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- 5. □Yes ☑No

 During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/12-24-98 Page 2 of 2

- 6. During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

 $\underline{04}$ / $\underline{01}$ / $\underline{07}$ (MM/DD/YY) to $\underline{03}$ / $\underline{31}$ / $\underline{08}$ (MM/DD/YY)

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number	Description:
and/or Permit Condition Number:	Architectural coating requirements
74.2	

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Routine surveillance and records including specifying the usage of compliant coatings and maintaining VOC records of coatings used (MSDSs are maintained). VOC content of coatings are measured using EPA Method 24, VOC content of exempt organic compounds are measured using CARB Method 432, and acid content of pretreatment wash primers are measured using ASTM Method D 1613-85, and metal content of metallic pigmented coatings are measured using SCAQMD Method 311-91.

- ZYes □No Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?
 Please indicate if this compliance determination method was continuous or intermittent:
 ☑ Continuous All monitoring measurements show compliance with the Part 70 permit condition
 □ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
 □ Yes ☑No During the time period covered by this compliance certification, does the
- During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- 5. □Yes ☑No During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. The Mo During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

COMPLIANCE CERTIFICATION PERMIT FORM

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number	Description:
and/or Permit Condition Number:	National emission standard for asbestos
40CFR61.M	

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Annual compliance certification that compliance with 40 CFR 61 Subpart M is met if an asbestos demolition or renovation activity occurs. None has occurred during this reporting period.

- 2.

 Yes
 No Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?
- 3. Please indicate if this compliance determination method was continuous or intermittent:
 - ☐ Continuous All monitoring measurements show compliance with the Part 70 permit condition ☐ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
- 4. During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- 5. During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number	Description:
and/or Permit Condition Number: PO1493PC5	Stationary Natural Gas-Fired Rich-Burn I C Engines – BACT NO _x , ROC, and CO emission limits. CAM Requirements

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Annual source test of the G-03 generator using the following methods: ARB Method 100 for NO_x, ARB Method 100 for CO, EPA Method 25 or EPA Method 18 for ROC, ARB Method 100 for oxygen content, and ASTM Method 1826-77 for gaseous fuel heating value. Annual source test also to obtain air to fuel ratio set point. Quarterly monitoring and recordkeeping of set point. Annual Source Test was previously submitted. Summary of source test data is attached. Annual compliance certification that daily NOx measurements utilizing a portable analyzer are being recorded, Annual source testing to validate portable analyzer measured concentrations. Daily portable analyzer readings are attached. Source test validation report was previously submitted.

- 2. Yes No Are you currently in compliance as indicated by the <u>most recent</u> monitoring measurement or observation as described above?
- 3. Please indicate if this compliance determination method was continuous or intermittent:
 - ☑ Continuous All monitoring measurements show compliance with the Part 70 permit condition
 ☐ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
- 4. □Yes ☑No During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

5. □Yes ☑No During the time period covered by this compliance certificati	n, does the
monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a	
is detected by monitoring that provides data in terms of an emission limitation or stan	ard and that
indicates that emissions (or opacity) are greater than the applicable emission limitation o	standard (or
less than the applicable standard in the case of percent reduction requirement) consist	ent with any
averaging period specified for averaging the results of the monitoring."	•

- 6. The Month of the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment. (Form TVPF47 is included with Attachment 74.9N3)

Time Period Covered by Compliance Certification:

MONTH: APRIL

	INI'	TIAL NOX/CO TEST		CORRECTIVE ACTIONS	1 1	SECONDARY NOX	CO TEST	2.5
		Initial Reading (ppmv @ 15%O2)	Time	Corrective Actions Taken (In the event that initial test result is greater than 9 ppmv @ 15% O2)		Secondary Reading (ppmv @ 15% O2) (if needed)	Time	Tester's Initials
Day	Nox	CO		The second secon	Nox	CO	rine	IIIIuais
1	9	525	6:06					JT
2	8	467	7:15					JT
3	9	424	4:45					JM
4	7	414	7:27					JM
5	8	599	5:19					JM
6	4	139	6:42					JM
7	3	94	4:38				.,	JM
8	0	534	5:12					JM
9	3	96	5:42					JM
10	3	154	2:27					JM
11	3	908	6:57					FM
12	3	955	6:00					FM
13	3	181	6:37					FM
14	3	94	7:15					FM
15	3	95	7:42)				FM
16	3	111	7:42					FM
17	4	64	4:05					JT
18	4	284	5:26					SM
19	3	148	4:45					JTM
20	3	209	5:33					SM
21	3	342	5:10					SM
22	4	157	19:07					JTM
23	3	499	4:46					JTM
24	4	763	19:33					FM
25	6	952	8:14					JT
26	5	1162	8:26					JT/CB
27	0	1467	6:26					СВ
28	3	1411	7:50					СВ
29	5	1349	7:50					СВ
30	3	545	20:35					JT

MONTH: MAY

 	INIT	TIAL NOX/CO TEST		CORRECTIVE ACTIONS		SECONDARY NOX	CO TEST	1 2 2 3
		Initial Reading (ppmv @ 15%O2)	Time	Corrective Actions Taken (In the event that initial test result is greater than 9 ppmv @ 15% O2)		Secondary Reading (ppmv @ 15% O2) (if needed)	Time	Tester's Initials
Day	Nox	CO		The state of the s	Nox	CO	Tille	minais
1	3	183	5:02					JT
2	4	114	8:35					JM
3	3	98	5:12					JM
4	3	108	5:30					JM
5	0	258	5:44	/ · · ·				JM
6	4	1005	7:26					JM
7	4	351	4:40					JM
8	3	255	5:25					SM
9	3	1524	6:30					СВ
10	3	1201	7:00					СВ
11	6	393	9:00					СВ
12	4	292	9:45					СВ
13	3	427	7:45					СВ
14	3	1023	10:20					СВ
15	4	363	5:30				-	JT
16	3	158	9:48					FS/FM
17	4	491	6:54					FS
18	3	717	10:30					FS
19	3	704	8:40					FS
20	3	148	19:58					SM
21	3	157	9:47					FS
22	3	503	4:03					SM
23	3	625	7:45					СВ
24	3	909	9:47					СВ
25	6	279	6:25					СВ
26	3	1062	9:24					СВ
27	5	611		Roller on printer is sticking				СВ
28	3	1097	8:04					СВ
29	0	177	4:33					JT .
30	3	325	7:00					FS
31	5	481	5:39					FS

MONTH: JUNE

· · · · ·	INI	TIAL NOX/CO TEST		CORRECTIVE ACTIONS	5	SECONDARY NOX	/CO TEST	
		Initial Reading (ppmv @ 15%O2)	Time	Corrective Actions Taken (In the event that initial test result is greater than 9 ppmv @ 15% O2)		Secondary Reading (ppmv @ 15% O2) (if needed)	Time	Tester's Initials
Day	Nox	CO		(in the cost of th	Nox	CO	inne	muais
1	6	448	5:25					FS
2	0	1219	15:42	G-3 DOWN 10 HOURS FOR MAINTENANCE				FM
3	0	1042	6:34					FM
4	0	457	6:19					FM
5	6	335	10:18					J.T
6	0	282	8:05					J.T
7	0	195	6:34					J.T
8	8	610	6:33					J.T
9	0	426	6:55					J.T
10	8	358	7:00					J.T
11	3	796	6:26					J.T
12	3	361	7:26					F.M
13	3	366	6:03					S.M
14	4	1075	6:23					FM
15	0	242	5:19			,		FM
16	3	368	5:38					S.M
17	8	366	13:11					S.M
18	3	218	5:40					S.M
19	3	622	4:30					FS
20	8	203	7:44					СВ
21				G-3 down @ 05:50 before reading.				LM
22	6	801	18:33					JT
23	8	192	9:01					СВ
24	3	101	6:38					СВ
25	0	911	6:30					СВ
26	0	120	4:53					J.T
27	3	125	5:15					S.M
28	3	88	8:30					FM
29	0	0	0:00	G-3 was down G-2 was running.				F.S
30	0	0	0:00	G-3 still down				F.S

MONTH: JULY

Initial Reading (ppmv @ 15%O2) Corrective Actions Taken (In the event that initial test result is greater than 9 ppmv @ 15% O2) Nox	Secondary Reading ppmv @ 15% O2) (if needed) CO	Tester's Initials FM\FEB F.M F.S
Day Nox CO Nox 1 0 145 16:13 2 6 136 6:36 3 4 114 4:44	CO	FM\FEB
2 6 136 6:36 3 4 114 4:44		F.M
3 4 114 4:44		F.M
4 4 412 6:25		
		J.T
5 8 1288 11:47		L.M
6 0 291 7:08		J.T/L.M
7 3 1210 8:28		J.T
8 2 557 7:49		L.M
9 2 261 7:09		J.T
10 2 164 6:36		C.B
11 2 301 6:23		S.M
12 2 250 8:14		FM
13 2 126 5:46		FB
_14 2 754 6:00		FM
15 2 160 6:00		FB
16 1 152 6:30		F.M
17 4 535 12:57		LM
18 2 509 7:18		JT
19 2 531 7:19		JT
20 2 266 7:20		JT
21 3 806 6:22		JT
22 3 628 6:18		JT
23 2 308 6:26		JT
24 2 887 5:54		СВ
25 2 161 6:30		FM
26 2 1342 11:50 took reading @11:50 got called off job hit print @12:09 on 7-27-07		SM.
27 OUT OF SERVICE		
28 OUT OF SERVICE		
29 OUT OF SERVICE		
30 OUT OF SERVICE		
OUT OF SERVICE		

MONTH: AUGUST YEAR: 2007

-	INITIAL NOX/CO TEST			MONTH: AUGUST CORRECTI	YEAR: 2007 VE ACTIONS		SECONDARY NOX	/CO TEST	5 9 6 4
		Initial Reading (ppmv @ 15%O2)	Time	Corrective	Actions Taken It is greater than 9 ppmv @ 15% O2)		Secondary Reading (ppmv @ 15% O2) (if needed)	Time	Tester's Initials
Day	Nox	СО				Nox	CO	rille	initials
1	,			OUT OF	SERVICE				
2				OUT OF	SERVICE				
3			,	OUT OF	SERVICE				
4	4	584	17:56	G-3 BACK (DN @ 14:32hrs				LM
5	2		7:49						JT
6	2		8:06						JT
7	3	134	8:13						СВ
8	3	504	5:15						SM
9	4	470	0:00						SM
10				OUT OF	SERVICE				OW
11				į					
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24	\dashv								
25			-						
26									
27									
28									
29	_								
30									
31				<u> </u>					

MONTH: SEPTEMBER

	INIT	IAL NOX/CO TEST		CORRECTIVE ACTIONS		SECONDARY NOX	CO TEST	1 2 2 3
		Initial Reading (ppmv @ 15%O2)	Time	Corrective Actions Taken (In the event that initial test result is greater than 9 ppmv @ 15% O2)		Secondary Reading (ppmv @ 15% O2) (if needed)	Time	Tester's Initials
Day	Nox	CO			Nox	CO	Time	initials
1			-	NOT IN USE	ļ			
2				NOT IN USE	ļ			
3				NOT IN USE				
4				NOT IN USE				
5				NOT IN USE				
6				NOT IN USE				
7				NOT IN USE				
8				NOT IN USE				
9				NOT IN USE				
10				NOT IN USE				
11		1		NOT IN USE				
12				NOT IN USE				
13				NOT IN USE				
14				NOT IN USE				
15				NOT IN USE				
16				NOT IN USE				
17				NOT IN USE				
18				NOT IN USE				
19				NOT IN USE				
20				NOT IN USE				
21				NOT IN USE				
22				NOT IN USE				
23				NOT IN USE				
24				NOT IN USE				
25				NOT IN USE				
26				NOT IN USE				
27				NOT IN USE				
28				NOT IN USE				
29				NOT IN USE				
30				NOT IN USE				
31								SM
	L						I	OIVI

MONTH: OCTOBER

Initial Reading (prime @ 15% Oz) Corrective Actions Taken (prime @ 15% Oz) Time		INI	TIAL NOX/CO TEST		CORRECTIVE ACTIONS		SECONDARY NOX	CO TEST	
Day Nox CO			Initial Reading (ppmv @ 15%O2)	Time	Corrective Actions Taken (In the event that initial test result is greater than 9 ppmv @ 15% O2)		Reading (ppmv @ 15% O2)	Time	
2	Day	Nox	СО		,	Nox	CO	11110	initials
3	1				NOT IN USE				
NOT IN USE	2				NOT IN USE				,
S	3_				NOT IN USE				
NOT IN USE	4				NOT IN USE				
NOT IN USE	5				NOT IN USE				
8 NOT IN USE 9 NOT IN USE 10 NOT IN USE 11 NOT IN USE 12 NOT IN USE 13 NOT IN USE 14 NOT IN USE 15 NOT IN USE 16 NOT IN USE 17 NOT IN USE 18 NOT IN USE 19 NOT IN USE 20 NOT IN USE 21 NOT IN USE 22 NOT IN USE 23 NOT IN USE 24 NOT IN USE 25 NOT IN USE 26 NOT IN USE 27 NOT IN USE 28 NOT IN USE 30 NOT IN USE	6				NOT IN USE				
9 NOT IN USE 10 NOT IN USE 11 NOT IN USE 12 NOT IN USE 13 NOT IN USE 14 NOT IN USE 15 NOT IN USE 16 NOT IN USE 17 NOT IN USE 18 NOT IN USE 19 NOT IN USE 20 NOT IN USE 21 NOT IN USE 22 NOT IN USE 23 NOT IN USE 24 NOT IN USE 25 NOT IN USE 26 NOT IN USE 27 NOT IN USE 28 NOT IN USE 30 NOT IN USE	7				NOT IN USE				
10	8				NOT IN USE				
11	9				NOT IN USE				
12	10				NOT IN USE				
13	11				NOT IN USE				
14 NOT IN USE 15 NOT IN USE 16 NOT IN USE 17 NOT IN USE 18 NOT IN USE 19 NOT IN USE 20 NOT IN USE 21 NOT IN USE 22 NOT IN USE 23 NOT IN USE 24 NOT IN USE 25 NOT IN USE 26 NOT IN USE 27 NOT IN USE 28 NOT IN USE 29 NOT IN USE NOT IN USE NOT IN USE NOT IN USE NOT IN USE NOT IN USE NOT IN USE	12				NOT IN USE				
15	13				NOT IN USE				
16	14				NOT IN USE				
17	15				NOT IN USE				
18 NOT IN USE 19 NOT IN USE 20 NOT IN USE 21 NOT IN USE 22 NOT IN USE 23 NOT IN USE 24 NOT IN USE 25 NOT IN USE 26 NOT IN USE 27 NOT IN USE 28 NOT IN USE 29 NOT IN USE 30 NOT IN USE	16				NOT IN USE				
19	17				NOT IN USE				
20 NOT IN USE 21 NOT IN USE 22 NOT IN USE 23 NOT IN USE 24 NOT IN USE 25 NOT IN USE 26 NOT IN USE 27 NOT IN USE 28 NOT IN USE 29 NOT IN USE 30 NOT IN USE	18				NOT IN USE				
21 NOT IN USE	19				NOT IN USE				
22 NOT IN USE 23 NOT IN USE 24 NOT IN USE 25 NOT IN USE 26 NOT IN USE 27 NOT IN USE 28 NOT IN USE 29 NOT IN USE 30 NOT IN USE NOT IN USE NOT IN USE	20				NOT IN USE				
23 NOT IN USE 24 NOT IN USE 25 NOT IN USE 26 NOT IN USE 27 NOT IN USE 28 NOT IN USE 29 NOT IN USE 30 NOT IN USE NOT IN USE NOT IN USE	21				NOT IN USE				
24 NOT IN USE 25 NOT IN USE 26 NOT IN USE 27 NOT IN USE 28 NOT IN USE 29 NOT IN USE 30 NOT IN USE NOT IN USE NOT IN USE	22				NOT IN USE				
25 NOT IN USE 26 NOT IN USE 27 NOT IN USE 28 NOT IN USE 29 NOT IN USE 30 NOT IN USE	23				NOT IN USE				
26 NOT IN USE 27 NOT IN USE 28 NOT IN USE 29 NOT IN USE 30 NOT IN USE	24				NOT IN USE				
27 NOT IN USE	25				NOT IN USE				
28 NOT IN USE 29 NOT IN USE 30 NOT IN USE	26				NOT IN USE				
29 NOT IN USE	27				NOT IN USE				
30 NOT IN USE	28				NOT IN USE				
NOT IN USE	29				NOT IN USE	4			
	30								
	31								

	INIT	AL NOX/CO TEST		MONTH: NOVEMBER YEAR: 2007		UNIT: G-3		
		Initial Reading (ppmv @ 15%O2)	Time	Corrective Actions Taken		Secondary NOX Secondary Reading (ppmv @ 15% O2)		Tester's
Day	Nox	CO	Time	(In the event that initial test result is greater than 9 ppmv @ 15% O2)	Nox	(if needed) CO	Time	Initials
1				NOT IN USE				
2		,		NOT IN USE				
3		****		NOT IN USE				
4				NOT IN USE			-	
5	1.8	1462	22:16					J.T.
6				NOT IN USE				
7	8.5	1575						J.T.
8				NOT IN USE				0.11.
9				NOT IN USE				
10				NOT IN USE				
11				NOT IN USE				
12	9	737	16:37					L.M.
13	7.4	438	14:34					
14	7.7	1090	12:00					A.G.
15	7	1464	8:02					M.R.
16	8.3	1489	7:58					M.R.
17	7.3	620	8:04					M.R.
18	4.5	650	9:00					M.R.
19	7.0	000	9.00	MISSED DEADINGS	$\vdash \vdash \vdash$			M.R.
20	6.2	1400	7,40	MISSED READINGS				
21	7.5	1428	7:40					M.R.
		1213	10:00					A.G.
22	7.8	665	7:37		-			A.G.
23	9	1111	7:44					A.G.
24	6.6	936	7:26					A.G.
25	8.4	1534	7:27					A.G.
26	7.6	792	9:42					A.G.
27	8.9	903	7:09	·				A.G.
28		-		MISSED READINGS				
29				MISSED READINGS				
30	7.5	951	7:11					M.R.

MONTH: DECEMBER YEAR:2007

	IN	ITIAL NOX/CO TES	To do to	CORRECTIVE ACTIONS		SECONDARY NOX	CO TES	T S
		Initial Reading (ppmv @ 15%O2)	Time	Corrective Actions Taken (In the event that initial test result is greater than 9 ppmv @ 15% O2)		Secondary Reading (ppmv @ 15% O2) (if needed)	Time	Tester's Initials
Day	Nox	CO			Nox	CO	rane	IIIIIII
1	8.3	346	7:21					MR
2	8.8	1420	7:26	•			,	MR
3	8.1	912	7:46					MR
4	8.1	1297	8:53					MR
5	6.2	1148	8:40					AG
6	5.8	828	16:50					AG
7	9	40	7:24					AG
8	7.6	187	8:21					AG
9	7.5	606	8:44					AG
10	7.8	1136	16:11	-				AG
11	7.5	879	7:03					A.G.
12	3.8	502	8:01					MR
13	7.2	929	7:04					MR
14	6.8	327	7:15					MR
15	7.1	559	6:49					MR
16	6.1	1163	7:49					MR
17	6.8	1311	7:05					MR
18	8.2	1176	8:05					MR
19	9	1183	10:36					AG
20	7.8	1032	6:31					AG
21	8.4	1518	6:21					AG
22	8.6	1162	6:30					AG
23	1.6	950	12:28					AG
24	5.4	939	6:30					AG
25	8.5	1395	8:06					AG
26	8.5	1452	7:17					AG
27	3.7	1288	7:40					DG
28	3.3	1437	7:29					DG
29	3	1490	1:43					OJ .
30	2.8	1316	2:55					วา
31	3.9	1565	1:30					DJ

Month: Jan

Year: 2008

	INIT	AL NOX/CO TEST	T	CORRECTIVE ACTIONS	32	SECONDARY NOX	CO TEST	
		Initial Reading (ppmv @ 15%O2)	Time	Corrective Actions Taken (In the event that initial test result is greater than 9 ppmv @ 15% O2)		Secondary Reading (ppmv @ 15% O2) (if needed)	Time	Tester's Initials
Day	Nox	co			Nox	со		
1_	5.7	995	2:28					DJ
2	8.2	1399	6:41					DJ
3	7.6	989						AG
4	8	448	18:05					AG
5				DOWN FOR MAINTENANCE				
6				DOWN FOR MAINTENANCE				
7				DOWN FOR MAINTENANCE				
8				DOWN FOR MAINTENANCE				
9	8	112	8:10					DJ
10	8.3	297	6:28					DJ
11	8.8	574	9:44					DJ
12	8.4	883	7:44					DJ
13	8.7	374	7:22					DJ
14	8.3	808	6:59					DJ
15	8.8	653	7:48					DJ
16				DOWN FOR MAINTENANCE NEW HEADS				
17				DOWN FOR MAINTENANCE				
18				DOWN FOR MAINTENANCE				
19	8.6	751	11:00					LM
20	2	496	8:08					LM
21	8	1260	11:02					LM
22	7.7	240	15:03					AG
23	0.9	821	7:30					FM
24	4.9	824	6:01					FM
25	4.4	526		SOURCE TESTED				FM
26	7.8	907	6:11					
27	7.1	242	5:11					FM
28	8.9	801	7:09					FM
29	4.8		12:12					FB
30	5.6	196	9:11					LM
	7.4							LM
31	1.4	902	13:08					LM

Month: FEB

Year: 2008

	INIT	AL NOX/CO TEST		CORRECTIVE ACTIONS		SECONDARY NOX	ICO TEST	
		Initial Reading (ppmv @ 15%O2)	Time	Corrective Actions Taken (In the event that initial test result is greater than 9 ppmv @ 15% O2)		Secondary Reading (ppmv @ 15% O2) (if needed)		Tester's
Day	Nox	CO			Nox	CO	Time	Initials
1	5.5	147	10:46					LM
2	8.8	802	14:51			*		LM
3	7.7	789	10:29					LM
4	6.4	967	14:23					LM
5				G-3 DOWN FOR MAINTENANCE				
6	7.5	972	19:56					FM
7	5.4	1047	18:08					FM
8	5.8	1357	18:40					FM
9	7	866	20:13					FM
10	5.9	1090	19:47					FM
11	6.7	920	19:53					FM
12	7.3	1112	8:35					LM
13	7	831	10:51					LM
14	5.4	1493	10:54					LM
15	5.8	1388	11:08					LM
16	2.6	943	21:52					FM
17	2.6	566	19:19					FM
18	4.1	409	18:06					FM
19	5.8	203	7:09					FM
20	6.1	398	11:03					JT
21	3.9	38	8:24					JT
22	5	485	8:12					JT
23	5.6	1035	11:37					JT
24	5.9	1110	16;51					JT
25	6.7	1185	8:28					JT
26	4.9	95	12:49					SM
27	6.7	162	7:42					SM
28	6.1	1639	12:49					SM
29	5.3	127	12:10					SM
30								
31								

Month: MARCH Year: 2008

	INITI	AL NOX/CO TEST		Month: MARCH Year: 2008 CORRECTIVE ACTIONS	2	SECONDARY NOX	/CO TEST	
		Initial Reading (ppmv @ 15%O2)	Time	Corrective Actions Taken (In the event that initial test result is greater than 9 ppmv @ 15% O2)		Secondary Reading (ppmv @ 15% O2) (if needed)	Time	Tester's Initials
Day	Nox	co		,,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,,	Nox	CO	Tille	minuais
1				Portable Analyzer being repaired				
2	10.6	80	9:08	Portable Analyzer being repaired	4	148	5:19	SM
3	4	148	5:19					SM
4	6.5	305	19:43					JT
5	4.2	624	18:43					JT/WC
6	7.4	1102	21:03					JT
7	3.3	551	18:40					wc
8	6.4	488	19:33					JT
9	8	1470	15:30					wc
10	5.4	298	21:22					JT
11	2	648	4:31					JT
12	5.3	721	5:29					FB
13	5	738	5:31					FB
14	5.5	1398	5:54					FB
15	4.1	1270	5:44					FB
16	5.9	1561	5:20					FB
17	3.6	71	5:26					FB
18	3.9	345	15:26					
19	4.4	1589	6:00					JT/CB
20	3.8	1489	6:00					CB
21	6.6	1475	16:19					CB
22	6	633	6:00					СВ
23	3.1	1444	6:12					CB
24	8	1355	6:09		\dashv			CB
25	7.7	1145	0:00		\neg			СВ
26	7.7	1107	5:49		\dashv			FB_
27	8.7	1377	5:51					FB
28	8.6		6:09		\dashv			FB
29	7.4	1545	5:49					FB
30	7.2				\dashv			FB
31	7.6		5:29		\dashv			FB
31	7.0	979	5:27					FB

COMPLIANCE CERTIFICATION PERMIT FORM

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

ſ	Citation, Including Attachment Number	Description:
	and/or Permit Condition Number:	Crane fuel consumption
	PO1493PC6	

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Monthly records of crane fuel consumption are maintained in 12-month rolling records. Annual compliance certification that these records are maintained. See attached rolling 12-month data.

- 2.

 Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?
- 3. Please indicate if this compliance determination method was continuous or intermittent:
 - ☐ Continuous All monitoring measurements show compliance with the Part 70 permit condition ☐ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
- 4. During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- 5. During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. Days No During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number	Description:
and/or Permit Condition Number: PO1493PC7	Both turbines designated as out of service on the permit are shut down and cannot be operated.

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Annual compliance certification that Turbines G-1B and G-1C have been shut down and had not been operated during this compliance period. The turbines were removed in September of 2000.

- 2. ☑Yes ☐No Are you currently in compliance as indicated by the <u>most recent</u> monitoring measurement or observation as described above?
- 3. Please indicate if this compliance determination method was continuous or intermittent:
 - ☐ Continuous All monitoring measurements show compliance with the Part 70 permit condition ☐ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
- 4. During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number	Description:
and/or Permit Condition Number:	Opacity requirements
50	1 ,
30	

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Routine surveillance and visual inspections are performed to ensure that opacity requirements are being maintained. Records including date, time, and identity of emissions unit of any occurrences of visible emissions not meeting Rule 50 opacity requirements are maintained. District notification within subsequent 24 hours if visible emissions problem cannot be corrected within first 24 hours.

- 2.

 Yes
 No Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?
- 3. Please indicate if this compliance determination method was continuous or intermittent:
 - ☐ Continuous All monitoring measurements show compliance with the Part 70 permit condition ☐ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
- 4. □Yes ☑No During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- 5. □Yes ☑No During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. □Yes ☑No
- During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

OPACITY ANNUAL FORMAL SURVEY REPORT

PLATFORM GRACE

Venoco, Inc.

2007

Were there any visible emissions? If yes, did the emissions last for	Please check one: a period or periods aggregating more	tha	at Time Survey	No was Performed Yes (Include No. of Minutes) No		REMOVED	REMOVED	X	X		X	X	X	REMOVED	N/A	X		X	X		
Were th				Yes																	
				Emissions Unit	Waukesha Engine (G-03)	Solar Centaur Turbine (G-1B)	Solar Centaur Turbine (G-1C)	Back-up Generator (G-02)	Turbine Starter Engine (C-5B)	South Crane	North Crane	High Pressure Flare	Low Pressure Flare	Boom Boat (Monarch)	Boom Boat (Boomer) ON GAII	Crew Boat	Work Boat	Emergency Fire Water Pump	Abrasive Blasting Operations		
			į	Time	13:00	All hands	Section 1	1919	The second second second		12:30	13:30	13:30	Application of the second	And the second second	6:00	The Bearing	Total	The state of		
			ļ	Date	4/25/07			4/25/07	4/25/07	4/25/07	4/25/07	4/25/07	4/25/07			4/25/07	4/25/07	4/25/07	4/25/07		
			Operator's	Initials	PTC			PTC	PTC	PTC	PTC	PTC	PTC			PTC	PTC	PTC	PTC		

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number	Description:
and/or Permit Condition Number: 52	Particulate Matter – Concentration requirements (grain loading)

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Annual compliance certification that particulate matter was not discharged into the atmosphere from any source at the facility in excess of the concentration listed in the table shown in Rule 52. This is based on a reference to the District analysis of Rule 52 compliance based on EPA emission factors as being sufficient. Periodic monitoring is not necessary to certify compliance.

- ZYes □No Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?
 Please indicate if this compliance determination method was continuous or intermittent:
 Continuous All monitoring measurements show compliance with the Part 70 permit condition □ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
 □Yes ☑No During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. □Yes ☑No During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number	Description:
and/or Permit Condition Number: 54.B.1 (OCS)	Sulfur Compounds – Sulfur emission concentration requirements at point of discharge

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Records of each flaring event are maintained. Unplanned flaring event reports are provided to the District within one week if they exceed 24 hours. No unplanned flaring events exceeding 24 hours occurred at Platform Grace during this reporting period. The District is notified 72 hours prior to planned flaring. Records of planned flaring is maintained and includes the date, time, duration, flare volume, and estimated sulfur emissions during the entire event. A representative fuel analysis is being maintained.

- Yes □No Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?
 Please indicate if this compliance determination method was continuous or intermittent:
 - ☑ Continuous All monitoring measurements show compliance with the Part 70 permit condition
 ☐ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
- 4. □Yes ☑No During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. Days No During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach-a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

monitoring."

Citation, Including Attachment Number	Description:
and/or Permit Condition Number: 54.B.2 (OCS)	Sulfur Compounds – Sulfur emission concentration requirements at ground level

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Records of each flaring event are maintained. Unplanned flaring event reports are provided to the District within one week if they exceed 24 hours. No unplanned flaring events exceeding 24 hours occurred at Platform Grace during this reporting period. The District is notified 72 hours prior to planned flaring. Records of planned flaring is maintained and includes the date, time, duration, flare volume, and estimated sulfur emissions during the entire event. A representative fuel analysis is being maintained.

- 2. ☑Yes ☐No Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?
 3. Please indicate if this compliance determination method was continuous or intermittent:
 ☑ Continuous All monitoring measurements show compliance with the Part 70 permit condition ☐ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
 4. ☐Yes ☒No During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the
- 5. During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

COMPLIANCE CERTIFICATION PERMIT FORM

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number and/or Permit Condition Number: 57.B	Description: Combustion contaminants requirements – Specific – Fuel burning equipment
--	---

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Annual compliance certification that combustion contaminants were not discharged into the atmosphere from any fuel-burning equipment at the facility in excess of the concentration at the point of discharge, 0.1 grain per cubic foot of gas calculated to 12% CO₂ at standard conditions. This is based on a reference to the District analysis of Rule 57.B compliance based on EPA emission factors and a representative source test as being sufficient. Periodic monitoring is not necessary to certify compliance.

- 2. ☑Yes ☐No Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?
 3. Please indicate if this compliance determination method was continuous or intermittent:
 ☑ Continuous All monitoring measurements show compliance with the Part 70 permit condition ☐ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
 4. ☐Yes ☑No During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. Days No During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number	Description:
	Gaseous fuel sulfur compounds concentration requirements for all combustion emissions units at this facility combusting gaseous fuel.

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

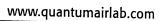
Ar	nual fuel analysis	s of the total sulfur content measured as hydrogen sulfide.
2.	☑Yes □No	Are you currently in compliance as indicated by the <u>most recent</u> monitoring measurement or observation as described above?
3.	Please indicate if	this compliance determination method was continuous or intermittent:
	☐ Continuous - ☐ Intermittent -	All monitoring measurements show compliance with the Part 70 permit condition One or more measurements indicate a failure to meet the Part 70 permit condition
4.	□Yes ☑No	During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
5.	□Yes ☑No	During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:





1210 E. 223rd Street, Suite #314 • Carson, California 90745 • 310/830-2226 • Fax 310/830-2227

CLIENT

OEC

PROJECT NAME:

Annual Samples

LABORATORY NO:

08-041

SAMPLING DATE:

January 11, 2008

RECEIVING DATE:

January 12, 2008

ANALYSIS DATE:

January 12, 2008

REPORT DATE:

January 15, 2008

Laboratory Analysis Report

Analysis Method	SCAQMD 307-91				
Detection Limits Analyte	0.1 PPMV				
	Client ID Sampling Date Sampling Time Lab ID Units	Plt Gail Fuel Gas 1/11/2008 0840 01208-1 PPMV	Plt Gail Fuel Gas Dup 1/11/2008 0840 01208-2 PPMV	Plt Grace Fuel Gas 1/11/2008 0920 01208-3 PPMV	Pit Grace Fuel Gas Dup 1/11/2008 0920 01208-4 PPMV
Carbonyl Sulfide		6.4	5.7	<0.1	<0.1
Methyl Mercaptan		1.3	1.0	<0.1	<0.1
Ethyl Mercaptan		0.7	0.5	<0.1	<0.1
Un-Identified S Con	pounds	2.7	2.7	0.1	<0.1
TRS as H2S		11.4	10.0	0.7	0.5

TRS: Total Reduced Sulfur as Hydrogen Sulfide

r. Andrew Kitto

President

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number	Description:
and/or Permit Condition Number:	Solid or liquid fuel sulfur compounds concentration requirements for all
64.B.2	combustion emissions units at this facility combusting solid or liquid fuel.

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Fuel supplier's certifications containing fuel sulfur content by weight for each fuel delivery are maintained. Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above? 3. Please indicate if this compliance determination method was continuous or intermittent: ☑ Continuous - All monitoring measurements show compliance with the Part 70 permit condition ☐ Intermittent - One or more measurements indicate a failure to meet the Part 70 permit condition 4. □Yes ☑No During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An excursion is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring." 5. □Yes ☑No During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the

applicable standard in the case of percent reduction requirement) consistent with

any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. The Monoration During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification:



04/15/08

Letter of Conformance

This is to certify that the CARB Ultra Low sulfur dyed Diesel Fuel sold and Delivered to <u>VENOCO PLATFORM GAIL AND GRACE FROM 1/1/07-12/31/07</u>

was in compliance with South Coast Air Quality Management District Requirements for Santa Barbara, Ventura and Los Angeles Counties.

The test Results meet ASTM D-4294 and is typical of all CARB Ultra Low Sulfur Dyed Diesel Fuel sold by General Petroleum. The sulfur content is Guaranteed to be less than .0015%. (15PPM) The high heat content is typically in the 19,950 to 20,200 BTU per pound range.

Hope Bowles

General Manager General Petroleum Oxnard Division Office (805) 299-1219

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement or Part 70 Permit Condition

Citation, Including Attachment Number	Description:
and/or Permit Condition Number: 68	Carbon Monoxide concentration requirements for external combustion equipment

Attach to this form any information specifically required to be submitted with the compliance certification in the applicable requirement or Part 70 permit condition.

1. Please indicate the method(s) that you use for determining compliance. Indicate the frequency of monitoring and indicate the source test reference method, if applicable.

Annual compliance certification that carbon monoxide (CO) was not discharged into the atmosphere from any natural gas-fired or fuel oil-fired external combustion equipment at the facility in excess of 2000 ppmv measured on a dry basis at standard conditions. This is based on a reference to the District analysis of Rule 68 compliance based on EPA emission factors as being sufficient. Periodic monitoring is not necessary to certify compliance.

- 2.

 Yes
 No Are you currently in compliance as indicated by the most recent monitoring measurement or observation as described above?
- 3. Please indicate if this compliance determination method was continuous or intermittent:
 - ☐ Continuous All monitoring measurements show compliance with the Part 70 permit condition ☐ Intermittent One or more measurements indicate a failure to meet the Part 70 permit condition
- 4. □Yes ☑No During the time period covered by this compliance certification, does the monitoring data indicate any excursions, if applicable? An *excursion* is defined as "a departure from an indicator or surrogate parameter range established for monitoring under the applicable requirement or Part 70 permit condition, consistent with any averaging period specified for averaging the results of the monitoring."
- 5. During the time period covered by this compliance certification, does the monitoring data indicate any exceedances, if applicable? An exceedance is defined as "a condition that is detected by monitoring that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) are greater than the applicable emission limitation or standard (or less than the applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Permit Condition Attachment

Form TVPF46/07-21-03 Page 2 of 2

- 6. □Yes ☑No During the time period covered by this compliance certification, do you have any other information or data that indicates that you are not in compliance?
- 7. If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications of non-compliance during the certification period. Attach all relevant information to this form. You may reference deviation reports, by date and subject, previously submitted to the District.
- 8. If this applicable requirement or Part 70 permit condition requires a source test to demonstrate compliance with a quantifiable emission rate, attach a summary of the most recent source test to this form; or complete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 permit condition attachment.

Time Period Covered by Compliance Certification: