

DCOR, LLC

2009 ANNUAL COMPLIANCE CERTIFICATION REPORT

for the time period 4/1/2009-3/31/2010

PLATFORM GINA

PART 70 PERMIT TO OPERATE 1491

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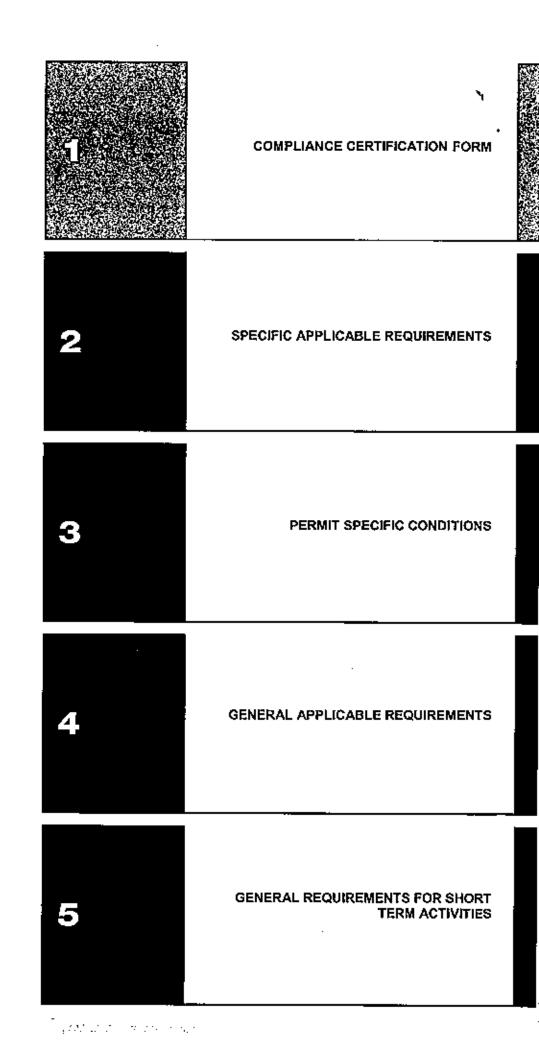
Submitted to:

Ventura County Air Pollution Control District 669 County Square Drive, Second Floor Ventura, CA 93003

Submitted by:

DCOR, LLC 290 Maple Court, Suite 290 Ventura, CA 93003





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Ventura County Air Pollution Control District COMPLIANCE CERTIFICATION PERMIT FORM

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 Off	icial: Michael Finch	Date:
12/2	Title: Vice President, ES&RC	5/14/2010
	 	

ime Period Covered by Compliance Certification:	
_04/ _01_/ _2009_ (MM/DD/YY) to _03/ _31/ _2010 (MM/DD/	YY)

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PTO 1491: Platform Gina

Reporting Period: April 1, 2009 through March 31, 2010

There were three breakdown reports (6/5/09, 8/20/09, and 9/23/09) filed as a result of power outages that caused the vapor recovery system to shut down (Rule 71.1C).

Total excess emissions are shown in the following table:

Excess Emissions

NOx	ROC	CO	SOx	PM	PM10
(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)
0	0.0053	O	0	0	0

1.c. PERIODIC MONITORING SUMMARY

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requirements. It is not intended to be used as a "stand alone" monitoring guidance document that completely satisfies the requirements This periodic monitoring summary is intended to aid the permittee in quickly identifying key monitoring, recordkeeping, and reporting specifically applicable to this facility. The following tables are included in the periodic monitoring summary:

- Table 1.c.1. Specific Applicable Requirements
 - Table 1.c.2. Permit-Specific Conditions
- Table 1.c.3. General Applicable Requirements
- Table 1.c.4. General Requirements for Short-Term Activities

1.c.1. Specific Applicable Requirements

The Specific Applicable Requirements Table includes a summary of the monitoring requirements, recordkeeping requirements, reporting requirements, and test methods associated with the attachments contained in Section No. 7 of this permit.

~	Attachment No./ Applicable Rule or Condition No. Requirement	Monitoring	Recordkeeping	Semi-annual Reports	Test Methods	Comments
	Rules 71.1.8.1.m. 74.10	 Quarterly inspection of the following components for proper operation: gas compressor, hatches, relief valves, pressure regulators, flare, as applicable Verbal notice of maintenance activities Rule 74, 10 inspections Annual compliance certification including verification that tanks are equipped with a vapor recovery system equipped with a vapor recovery system 	-Records of quarterly inspections and lank maintenance activities •Rule 74.10 records	None	None	
	Rules 71.1.B.3, 71.1.D.1.c, 74.10	• Annual compliance certification including verification of the integrity of the roof and pressure-vacuum relief valve • Rule 74.10 inspections	•Records of number of days the tank has stored or held crude oil during the maintenance operation, location of the tank relative to a tank battery, and whether tank was connected to vapor recovery •Records to show integrity of roof pard PV valves for tanks not permanently located at facility •Rule 74,10 records	Моле	None	

1.c.1. Specific Applicable Requirements (Continued)

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Attachment No./ Condition No.	Applicable Rule or Requirement	Monitoring	Recordkeeping	Semi-annual Reports	Test Methods	Comments
71,4 NI	Rules 71.4.8.2 and 74.10	Verbal notice of maintenance operations Rule 74.10 inspections Annual compliance certification including verifying the integrity of the cover	*Records of maintenance *Rute 74.10 records	None	None	
74,9N9	Rule 74.9.D.9	Annual compilance certification Routher surveillance to ensure diesel- fired engine is used to power crates and welding equipment only	Records of engine data including engine function (usage), manufacturer, model number, operator identification number, and engine location	None	None	
ATCM Engine N3	ATCM Engine N3 ATCM for Stationary Compression Ignition Engines - OCS	Fluci type records •Fluci use records	•Fuel type records •Fuel use records	None	None	Not federally enforceable

1.c.2. Permit-Specific Conditions

The Permit-Specific Conditions Table includes a summary of the monitoring requirements, recordkeeping requirements, reporting requirements, and test methods associated with the attachments contained in Section No. 8 of this permit.

Attachment No./ Condition No.	Applicable Rule or Requirement	Monitoring	Recordicaping	Semi-annual Reports	Test Methods	Comments
PO1491PCI - Condition No. 1	Rule 29 General Recordiceping	• Annual compliance certification • Monthly records of throughput and consumption	-Monifily records	None	None	
PO1491PCL - Condition No. 2	Rule 29 Maximum Number of Oil Wells	*Annual opmphance excittention	None	None	None	
PO1491PC1 - Condition No. 3	Rule 29 Maximum Sulfur Content of Diesel Fuel	*Pual records or fuel supplier certification content of each disset fuel delivery . *Angust compliance certification	Fuel records	None	None	
POJ491PC1 - Condition No. 4	Ruks 26 and 29 Crew Boal and Work Boal Emission Limits	Diesel fuel consumption for boats servicing Platforms Gina and Gilda Adoubly calculations of emissions (boats) Annual compliance confification	• Monthly records of diesel fuel consumption • Monthly calculations of emissions (boats)	Norte	Nanc	
PO1491PC1 ~ Condition No. 5	Rule 29 Two Crew Boats Shall Not Be Used Simultaneously	Adairtain a log book of hours and days of crew boat operation Annual compliance certification	•Meintain a log book of hours and days of erew boat operation	None	. Youe	
PO1491PCI – Condition No. 6	Rule 29 Two Work Boats Shaff Not Be Used Simultaneously	Maintain a log book of hours and days of work boat operation Annual compliance certification	 Maintain a log book of hours and days of work boat operation 	Nonc	None	
PO149IPC1 – Condition No. 7	Rute 29 Boom Boat Fuel Limit	 Gasoline consumption at boom boars Monthly gasoline consumption records Annual compliance cartification 	•Monthly gastline consumption at boom boats	Моле	None	:
PO1491 PC1 - Condition No. 8	Rules 23 and 29 Solvent Recordkooping	•Maintain a list of exempt solvents •Annual compliance certification	•Maintain a list of exempt solvents	None	None	
PO1491PC2 - Condition Nos, I and 4	Rule 29 Flart Fuel Consumption	*Fluct consumption *Identify emergency vs. non-emergency usage *Annual compliance certification	•-Monthly records of fuel consumption	None	None	
PO1491PC2 - Condition Nos. 2 and 3	Rules 71.1 Fiere Ignition System Operation	•Monthly tests of flare's Ignition system •Annual compliance certification	Records of ignition system Maintenance records	None	None	

Section No. 1 Periodic Monitoring Summary -rev261

1.c.2. Permit-Specific Conditions (continued)

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Recordsceping
 Hours of operation log (non-
resettable meter) differentiating
non-emergency use and emergency
134
 Monthly and twelve month rolling
records of hours of operation
-Hours of operation log (non-
resettable meter)
 Monthly and twelve month rolling
records of hours of operation

1.c.3. General Applicable Requirements

The General Applicable Requirements Table includes a summary of the monitoring requirements, recordsceping requirements, reporting requirements, and test methods associated with the attachments contained in Section No. 9 of this permit.

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Attachment No./ Condition No.	Applicable Rule or Requirement	Monitoring	Recordkeeping	Semi-annual Reports	Test Methods	Comments
os	Rule 50	 Routine surveillance Visual inspections Annual compliance cartification, including a formal survey Opacity readings upon request Notification required for unconnectable visible emissions 	•Alf occurrences of visible emissions for periods>3min in any one hour •Annual formal survey of all emissions units	None	•Opacity - EPA Method	
54.B.1 (OCS)	Role 54.B.1	-Annual compliance certification -identify planned vs. unplanned flaving event -identify daze, time, duration, flave volume, and estimated suffer emissions per flare event -Upon request, source test for sulfer compounds at point of discharge	•Representative fuel analysis or exhaust analysis and compilance demonstration •Flare records	Norte	•Sulfur Compounds - EPA Test Method 6. 6A, 6C, 8, 15, 16A,16B, or SCAQMD Method 307-94, as appropriate	
54.B.2 (OCS)	Ruk 54.B.2	 Annual compliance certification Identify planned vs. unplanned flaring event Identify date, time, duration, flare volume, and estimated sulfur emissions per flare event Determine ground or sea level concentrations of SO₂, upon request 	 Representative fuel analysis or exhaust analysis and modeling data or other compliance demonstration Flare records 	Noric	• \$O ₂ - BAAQMD Manual of Procedures, Vol.Vt, Soction 1, Ground Level Monitoring for H ₂ S and \$O ₂	
1,72	Rule 57.1	Amual compliance octtification	None	None	Молс	-Not required based on District analysis
64.8.1	Rufe 64.B. 1	 Annual complishes certification None for PUC-quality gas Annual test for non PUC-quality gas (submit vrish annual conspliance certification) 	"Annual fivel gas analysis for non PUC-quality gas	Мопе	SCAQMD Method 307- 94	
64.B.2	Rule 64.B.2	 Annual compliance certification Fuel supplier's certification, or fuel test per cach delivery (aubmit with manual compliance certification) 	•Fuel supplier's cettification, or fuel test per each delivery	None	•ASTM Method D4294- 83 or D2622-87	

Section No. 1 Periodic Monitoring Summary -rev261

1.c.3. General Applicable Requirements (Continued)

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Comments	Compliance with Rule 74.10 casures compliance with the gas collection system's maintenance requirements			
Test Methods	None	None	None	•ROC content-EPA Test Method 24 or 24A •Identity of solvent components-ASTM E168-67, ASTM E169- 87, or ASTM E260-85 •True vapor pressure or composite partial pressure -ASTM C2879-86 •Initial boiling point- ASTM 1078-78 or published source -Spres gun active/passive solvent losses-SCAQMD Nethod (10-3-89)
Semi-annual Reports	None	None	None	None
Recordkeeping	*Records of inspections of flare -Rule 74,10 records	None	•Records of maintenance or well workover activity during periods of crude oil storage	•Records of current solvent information
Monitoring	-Annual compliance certification -Rule 74.10 inspections -Visual inspection to ensure collection system is closed -Quarterly inspection of fixe to ensure proper operation	 Annual compliance certification to ensure there are no first stage sumps 	-Annual compliance certification -Routine surveillance and visual inspections of well cellura	■Annual compliance certification •Maintain current solvent information •Routine surveillance of solvent cleaning activities •Upon request, solvent testing
Applicable Rule or Requirement	Rules 71.1.C and 74.10	Rule 71.4.B.1	Rufe 71.4.8.3	Ru le 74.6
Attachment No./ Condition No.	71.1.C	71.4.B.1	71,4.83	74.6

1.c.3. General Applicable Requirements (Continued)

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Comments		*Rule only applies to future installation of large water ineaters and small boilers	•Rule only applies to future installation of natural gas-fired, fan-type (uppaces
Test Methods	•Gas Leals - EPA Method 21 •ROC Concentration of Gas Streams - ASTM E168-88, ASTM E169- 87, or ASTM E260-85 •Weight percentage of evaporated compounds of vigorids - ASTM Method D 86-82 •AFI Cravity - ASTM Method D 2837	None	None
Semi-annual Reports	None	None	None
Recordkeeping	•Recards of leak inspections in inspection log	Records of current information of large water heaters and small boilers	•Records of current furnace information
Monitoring	Annual compliance certification Identify leaking components Inspections every shift or 8 hours at natural gas processing plants Daily and/or weekly inspections for specified equipment Components Pressure railef valve inspections Annual update to Operator Munagement Plan Notification of repeat leaks Notification of repeat leaks Notification of repeat leaks	•Annual compliance certification •Maintain identification records of large water heaters and small boilers	Annual compliance certification Maintain fumace identification records
Applicable Rule or Requirement	Rule 74, 10	Rufe 74.11.1	Rule 74,22
Attechment No./ Condition No.	74,10	74.11.1	74.22

1.c.4. General Requirements for Short-Term Activities

The General Requirements for Short-Term Activities Table includes a summary of the monitoring requirements, recordkeeping requirements, reporting requirements, and test methods associated with the attachments contained in Section No. 10 of this permit.

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	Applicable Rule or Requirement	Monitoring	Recordkeeping	Semi-annual Reports	Test Methods	Comments
	Rule 74. I	*Annual compliance certification *Routine surveillance and visual inspections of abrasive blacting operation *Abrasive blassing records	• Abrasive blasting records	None	•Visible emission evaluation-Section 92409 of CCR	
ř.	Rule 74.2	•Annual compliance certification •Routine surveillance •Maintain VOC records of coatings used	-Maintain VOC records of coatings	None	*VOC contant-EPA Method 24, CARB Method 432 Acid content-ASTM Method D 1613-83, Metal content- SCAQMD Method 311- 91	
ř4	Rule 74, 16	*Annual compliance certification to ensure grid power being used, and/or *Annual compliance certification to ensure drilling engine has a valid APCD Permit to Operate, and meets NOR limit, or *Maintain cost analysis documentation as verification to grid power exemption, if applicable *Annual source tests (NOA) or engine manufacturer certification	*Records of source tests or engine manufacturer certification *Records of cost analysis documentation	None	•NO,-ARB Method 100	
4 m	40 CFR Part 61, Subpart M	Annual Compliance Certification See 40 CFR Part 61.145 for inspection procedures	•See 40 CFR Part 61,145 for recordkeeping procedures	•See 40 CFR Part 61.145 for notification procedures	•Sec 40 CFR Part 61.145 for test methods	

NAPCOBULL PENDINDAMENONTITLE VITY Permits/PO1491/Permit INPRIODE: Manitoring Table-rev261.40c

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement Part 70 Permit Condition

Citation, Including and/or Permit Cor	g Attachment Number	Description:
and or Permit Cor	idinon (suraper;	Fugitive Emission Inspection and Maintenance Program
	Rule 71,1N1	(Rule 74.10)
		Rule 71.1.B.1a. Compliance via vapor recovery
·		- · · · · · · · · · · · · · · · · · · ·
Attach to this form in the applicable of	n any information specifical equirement or Part 70 perm	lly required to be submitted with the compliance certification it condition.
		se for determining compliance. Indicate the frequency of eference method, if applicable.
	. .	····
Daily Visual inspe	ctions verifying that the var PA Method 21 ensuring that	or recovery is operational on the tanks. Quarterly inspections pe
Rule 74.10 and El	A Methoo 21 ensuring that	the natches do not leak.
2 ☑ Yes ☐ No		pliance as indicated by the most recent
	monitoring measurement	or observation as described above?
3 Please indica	te if this compliance determ	ination method is continuous or intermittent:
C		
☑ Continu ☐ Intermit	ous - All monitoring measu tent - One or more measure	rements show compliance with the Part 70 permit condition ments indicate a failure to meet the Part 70 permit condition
4 ☐ Yes ☑ No	During the time period co	overed by this compliance certification, does
	the monitoring data indic	ate any excursions, if applicable? An excursion is defined
	as "a departure from an ir	idicator or surrogate parameter range established for
	monitoring under the app	licable requirement or Part 70 permit condition, consistent
	with any averaging period	specified for averaging the results of the monitoring,"
5 □ Yes ② No	During the time period co	overed by this compliance certification, does the
100-110		any exceedances, if applicable? An exceedance is
	defined as "a condition th	at is detected by monitoring that provides data in terms
	of an emission limitation	or standard and that indicates that emissions (or opacity)
	are greater that the applic	able 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 Condition Attachment Form TVPF46/07-21-03 Page 2 of 2

- If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications or 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.
- 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;

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Apr / 01 / 2009 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement Part 70 Permit Condition

Citation, Including Attachment Number and/or Permit Condition Number:	Description:
Rule 71.1N6	Crude Oil Production and Separation, Compliance with Vapor Recovery
in the applicable requirement or Part 70 perm	
monitoring and indicate the source test re	se for determining compliance. Indicate the frequency of eference method, if applicable.
	y of the roofs and PV on the portable tanks. Quarterly usuring that the hatches do not leak. The VRU is a closed

- 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 that 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 Condition Attachment Form TVPF46/07-21-03 Page 2 of 2

- 7 If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications or 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.
- 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:

Apr / 01 / 2009 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement Part 70 Permit Condition

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Citation, Including Attachment Number and/or Permit Condition Number:					Description:	
				71.4	N1	Petroleum Sumps, Pits, Ponds and Well Cellar Compliance
					formation specifically rec ent or Part 70 permit con	quired to be submitted with the compliance certification edition.
1						determining compliance. Indicate the frequency of nee method, if applicable.
					lying the integrity of covuring that the hatches do	ers and or roofs on sumps. Quarterly inspections per Rule not leak.
2	2	Yes		No		n compliance as indicated by the most recent ement or observation as described above?
3	Plea	ase ind	licate i	if this	compliance determination	on method is continuous or intermittent:
	□					nts show compliance with the Part 70 permit condition sindicate a failure to meet the Part 70 permit condition
4	8	Ycs	Ø	No	the monitoring data ind as "a departure from an monitoring under the ap	covered by this compliance certification, does licate any excursions, if applicable? An excursion is defined indicator or surrogate parameter range established for applicable requirement or Part 70 permit condition, consistent fod specified for averaging the results of the monitoring."
5		Yes	•	No	monitoring data indicat defined as "a condition of an emission limitatio are greater that the appl applicable standard in t	covered by this compliance certification, does the e any exceedances, if applicable? An exceedance is that is detected by monitoring that provides data in terms on or standard and that indicates that emissions (or opacity) licable emission limitation or standard (or less than the he case of percent reduction requirement) consistent with pecified for averaging the results of the monitoring."

Applicable Requirement or Part 70 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 or 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.
7	Time Period Covered by Compliance Certification:
	Apr / 01 / 2009 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement Part 70 Permit Condition

Citation, Including Attachment N and/or Permit Condition Number		Description:	
Rule 74,9N9		Stationary Internal Combustion Engines	
Attach to this form any informati in the applicable requirement or		quired to be submitted with the compliance certification dition.	
Please indicate the method(monitoring and indicate the		determining compliance. Indicate the frequency of nee method, if applicable.	
All crane and welder IC engines	are diesel fired. T	hese engines are used to power the cranes and wolders only	
		ce as indicated by the most recent servation as described above?	
3 Please indicate if this compl	liance determinatio	on method is continuous or intermittent:	
		nts show compliance with the Part 70 permit condition sindicate a failure to meet the Part 70 permit condition	
the monito as "a depa monitoring	oring data indicate rture from an indic g under the applica	red by this compliance certification, does any excursions, if applicable? An excursion is defined cator or surrogate parameter range established for able requirement or Part 70 permit condition, consistent pecified for averaging the results of the monitoring."	
monitoring defined as of an emis are greates applicable	g data indicate any "a condition that i sion limitation or : r that the applicabl standard in the ca	red by this compliance certification, does the exceedances, if applicable? An exceedance is is detected by monitoring that provides data in terms standard and that indicates that emissions (or opacity) to emission limitation or standard (or less than the use of percent reduction requirement) consistent with the dofor averaging the results of the monitoring."	

Applicable Requirement or Part 70 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 or 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.
ſ	Time Period Covered by Compliance Certification:

Ventura County Air Pollution Control District

COMPLIANCE CERTIFICATION PERMIT FORM

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement Part 70 Permit Condition

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Description:	
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Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 2 of 2

6	□ Yes ② 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	exceedances, or relevant inform	ed "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, or other indications or non-compliance during the certification period. Attach all nation to this form. You may reference deviation reports, by date and subject, omitted to the District.
8	compliance wi to this form; o	ble requirement or Part 70 permit condition requires a source test to demonstrate ith a quantifiable emission rate, attach a summary of the most recent source test recomplete and attach Form TVPF47, the quantifiable applicable requirement or Part 70 on attachment.
ſ	Time Period Cov	ered by Compliance Certification:
	<u>Apr</u> / <u>0</u> :	1 / 2009 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement Part 70 Permit Condition

	on, Including A Permit Condi	Attachment Number tion Number:	Description:
	PTO 1491 Per	mit Condition 1 Item 1	Monthly Records of Throughput and Fuel Consumption: Rule 29
Attach in the	to this form a applicable requ	ny information specifically re uirement or Part 70 permit con	equired to be submitted with the compliance certification indition.
1 P	lease indicate tonitoring and	the method(s) that you use for indicate the source test refere	determining compliance. Indicate the frequency of method, if applicable.
Record	ds maintained	for platform throughput, equi	pment hours of operations, and fuel consumption.
2 🖸	Yes 🗆 No		ance as indicated by the most recent observation as described above?
3 P	lease indicate i	if this compliance determinati	on method is continuous or intermittent:
(s - All monitoring measurement t - One or more measurement	ents show compliance with the Part 70 permit condition s indicate a failure to meet the Part 70 permit condition
4 🗆	Yes ☑ No	the monitoring data indicate as "a departure from an indi monitoring under the applic	ered by this compliance certification, does any excursions, if applicable? An excursion is defined cator or surrogate parameter range established for able requirement or Part 70 permit condition, consistent pecified for averaging the results of the monitoring."
5 🗆	Yes ☑ No	monitoring data indicate any defined as "a condition that of an emission limitation or are greater that the applicable applicable standard in the ca	ered by this compliance certification, does the y exceedance, if applicable? An exceedance is is detected by monitoring that provides data in terms standard and that indicates that emissions (or opacity) le emission limitation or standard (or less than the use of percent reduction requirement) consistent with ied for averaging the results of the monitoring."

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 2 of 2

- 7 If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications or 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.
- 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>Apr / 01 / 2009 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)</u>

PLATFORM GINA DIESEL CRANE FUEL USAGE

GINA		CRAN	E
	Hrs.	Gal,	12 Mo. Rolling Total Gal
Apr-08	55	247	1,810
May-08	171	1,023	2,769
Jun-08	14	87	2,741
Jul-08	10	52	2,735
Aug-08	16	103	2,732
Sep-08	15	86	2,745
Oct-08	12	99	2,594
Nov-08	12	86	1,994
Dec-08	9	48	1,995
Jan-09	23	132	2,083
Feb-09	94	343	2,353
Mar-09	15	220	2,526
Apr-09	14	84	2,363
May-09	14	93	1,433
Jun-09	12	86	1,432
Jul-09	17	117	1,497
Aug-09	25	122	1,516
Sep-09	18	122	1,552
Oct-09	14	106	1,559
Nov-09	10	99	1,572
Dec-09	9	52	1,576
Jan-10	11	72	1,516
Feb-10	12	67	1,240
Mar-10	19	115	1,136
Crane perm	nit limits	2,870	O gal/yr

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement Part 70 Permit Condition

	tation, Includ d/or Permit C		ttachment Number ion Number:	Description:
	PTO 149	l Per	mit Condition 1 Item 2	Maximum Number of Oil Wells: Rule 29
At in	tach to this fo the applicable	erm a:	ny information specifically rec sirement or Part 70 permit con	quired to be submitted with the compliance certification dition.
1	Please indi monitoring	cate t and	the method(s) that you use for indicate the source test referer	determining compliance. Indicate the frequency of neemethod, if applicable.
Th ha	te platform is s 8 slots with	perm oil w	itted with the maximum numb ell completions. Annual Com	er of wells, this number cannot be exceeded. This platform pliance Certification.
2	Ø Yes□N	No	Are you currently in complia monitoring measurement or	ance as indicated by the most recent observation as described above?
3	Please indi	cate i	f this compliance determination	on method is continuous or intermittent:
	☐ Contin	nuous nitten	s - All monitoring measurements t - One or more measurements	nts show compliance with the Part 70 permit condition indicate a failure to meet the Part 70 permit condition
4	□ Yes ☑	No	the monitoring data indicate as "a departure from an indic monitoring under the applica	red by this compliance certification, does any excursions, if applicable? An excursion is defined eator or surrogate parameter range established for able requirement or Part 70 permit condition, consistent secified for averaging the results of the monitoring."
5	□ Yes ☑	No	monitoring data indicate any defined as "a condition that i of an emission limitation or a are greater that the applicable applicable standard in the car	red by this compliance certification, does the exceedances, if applicable? An exceedance is a detected by monitoring that provides data in terms standard and that indicates that emissions (or opacity) cernission limitation or standard (or less than the se of percent reduction requirement) consistent with ed for averaging the results of the monitoring."

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 2 of 2

- If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications or 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:

Apr / 01 / 2009 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement Part 70 Permit Condition

Citation, Including Attachment Number and/or Permit Condition Number:	Description:
PTO 1491 Permit Condition 1 Item 3	Maximum Sulfur Content of Diesel Fuel: Rule 29
Attach to this form any information specifically recin the applicable requirement or Part 70 permit con	quired to be submitted with the compliance certification dition.
Please indicate the method(s) that you use for monitoring and indicate the source test referer	determining compliance. Indicate the frequency of mee method, if applicable.
Records of sulfur content of diesel fuel maintained and platform ICEs.	from fuel supplier. This diesel fuel is burned in all boats
2	ence as indicated by the most recent observation as described above?
3 Please indicate if this compliance determination	on method is continuous or intermittent:
 ☑ Continuous - All monitoring measurement ☐ Intermittent - One or more measurements 	nts show compliance with the Part 70 permit condition indicate a failure to meet the Part 70 permit condition
as "a departure from an indic monitoring under the applica	any excursions, if applicable? An excursion is defined cater or surrogate parameter range established for able requirement or Part 70 permit condition, consistent specified for averaging the results of the monitoring."
defined as "a condition that i of an emission limitation or s are greater that the applicable applicable standard in the ca	red by this compliance certification, does the exceedance, if applicable? An exceedance is is detected by monitoring that provides data in terms standard and that indicates that emissions (or opacity) e emission limitation or standard (or less than the se of percent reduction requirement) consistent with ed for averaging the results of the monitoring."

Applicable Requirement or Part 70 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 or 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.
ſ	Time Period Covered by Compliance Certification: Apr / 01 / 2009 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)



April 22, 2010

Letter of Conformance

This is to certify that the CARB Ultra Low sulfur dyed Diesel Fuel sold and delivered to

M/V RYAN T, LUKE, PATRICK FOR DCOR_FROM 4/1/09-3/31/10

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-5453 and are 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 - 20,200 BTU per pound range.

Hope Bowles

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



Hazen Research, Inc. 4601 Monda Sheet

4691 Indiana Street Goloro CO 09403 1057, fel: (303) 279-0501 Fao: (300) 278 1574

Aeros Environmental, Inc. Lisa Marriott-Smith 18828 Highway 65 Bakersfield, California 93308 DATE September 10, 2009

PROJ. # 009-479 CTRL # H201/09 REC'D 08/21/09

Sample Number: H201/09-2

Sample Identification:2A Diesel Fuel Ryan T 08/19/09 Project #092-6555

	As Assayed	Normalized
ULYIMATE		
Water, %	0.009	0.009
Ash, %	0.005	0.005
Sulfur, %	0.007	0.007
Carbon, %	88.46	86.57
Hydrogen, %	13,7	13.4
Nitrogen, %	<0.01	<0.01
Oxygen, %*	<0.01	0.00
PROXIMATE		
Water, %	0.009	0.009
Ash, %	0.005	0.005
Volatile Matter, %	99.99	99.99
Fixed Carbon, %*	<0.01	0.00
Calorific Value, BTU/gallon	136,504	
Calorific Value, BTD/lb	19,777	
API Gravity	20.6	
Density, g/cc	39.6 0.827	
a arrand I Brah	0.827	and the Lat
F-Factor, DSCF/MMBTU		9026 @ 605
, and a doluminold		91 65 @ 65%

By:

Gerard H. Cunningham

Fuel Laboratory Manager

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement Part 70 Permit Condition

and/or Permit Con	g Attachment Number dition Number:	Description:
PTO 1491 F	Permit Condition 1 Item 4	Crew and Work Boat Emission Limits: Rule 29
Attach to this form in the applicable re	any information specifically recognitement or Part 70 permit con	quired to be submitted with the compliance certification idition.
I Please indicat monitoring at	te the method(s) that you use for ad indicate the source test referen	determining compliance. Indicate the frequency of nee method, if applicable.
Daily records of did emission factors. I soundings.	esel fuel consumption and emiss Fuel consumption is determined	ion calculations using Ventura County APCD approved through either inline non-resettable meter or onboard dally
2		ance as indicated by the most recent observation as described above?
3 Please indicat	te if this compliance determination	on method is continuous or intermittent:
☑ Continuo ☐ Intermitt	ous - All monitoring measurement tent - One or more measurements	nts show compliance with the Part 70 permit condition s indicate a failure to meet the Part 70 permit condition
4 □ Yes ⊡ ḥ	the monitoring data indicate as "a departure from an indic monitoring under the applica	red by this compliance certification, does any excursions, if applicable? An excursion is defined cator or surrogate parameter range established for able requirement or Part 70 permit condition, consistent pecified for averaging the results of the monitoring."
5 □ Yes ☑ N	monitoring data indicate any defined as "a condition that i of an emission limitation or are greater that the applicabl applicable standard in the ca	red by this compliance certification, does the exceedance, if applicable? An exceedance is is detected by monitoring that provides data in terms standard and that indicates that emissions (or opacity) to emission limitation or standard (or less than the use of percent reduction requirement) consistent with ted for averaging the results of the monitoring."

Applicable Requirement or Part 70 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?

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- 7 If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications or 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.
- 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:

Apr / 01 / 2009 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)

Platforms Gina and Gilda Fuel Usage (in Gallons)

Crew Boat Fuel Usage

Supply Boat Fuel Usage

	<u> </u>				Ц.,				_	_		_	<u> </u>				<u> </u>						1	Щ.
Gilda 75%	11,702	11,363	9,800	10,613	9,638	9,675	10,553	9,056	8,963	8,944	8,438	7,950	7,294	8,757	7,276	7,781	7,676	7,031	7,304	6,975	7,031	5,888	7,388	8,775
Gina 25%	3,901	3,788	3,200	3,538	3,213	3,225	3,518	3,019	2,988	2,981	2,813	2,650	2,431	2,919	2,425	2,594	2,559	2,344	2,435	2,325	2,344	1,963	2,463	2,925
Total Fuet	15,602	15,150	12,800	14,150	12,850	12,900	14,070	12,075	11,950	11,925	11,250	10,600	9,725	11,676	102′6	10,375	10,235	9,375	9,738	008'6	9,375	7,850	9,850	11,700
	Apr-08	May-08	Jun-08	3ul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	90-lul	Aug-09	Sep-09	OC+08	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10

84,398	253,390
Platform Gina Permitted Fuel Total:	Platform Gilda Permitted Fuel Total:

Aux	79.44	55.01	61,67	79.42	43.63	66.29	55.78	86.58	68.7	99.79	59.86	54.89	74,95	51.07	15.34	14.07	19,97	14.23	11.19	8.56	13.09	15.26	35.95	61.53
Mains	1906.5	1320.4	1480.1	1906.2	1047.1	1591	1338.78	2077.98	1648.89	2395	1436.6	1317.3	1798.9	1225,6	368,1	337.6	479.2	341.6	268.6	205,45	314.1	366.3	862.8	1476.6
Aux	28,48	18.34	20.56	26.47	3,49	22.1	18.59	28.86	22.9	33.26	19.95	18.3	24.98	17.02	5.11	4.68	1.6	4.74	3.73	2.85	4.36	5,09	11.98	20,51
Mains	932.5	440,1	493.4	635.4	349.0	530,3	446.26	692.86	549.63	798.3	478.9	439,1	599.6	408.5	122.7	112,5	159.7	113.9	89,53	68.48	104.7	122.1	287,6	492.2
000 000 000 000 000 000 000 000 000 00	Apr-08	May-08	Jun-08	Jul-08.	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	90-unf	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10
	1 Aux Mains	Mains Rux Mains A 635.5 28,48 1906.5	Mains Aux Mains A 635.5 26.48 1906.5 440.1 18.34 1320.4	635.5 26.48 1906.5 440.1 18.34 1320.4 493.4 20.56 1480.1	Mains Aux Mains A 635.5 26.48 1906.5 440.1 18.34 1320.4 493.4 20.56 1480.1 635.4 26.47 1906.2	Mains Aux Mains Aux Bains Aux Bains Ba	635.5 26.48 1906.5 440.1 18.34 1320.4 493.4 20.56 1480.1 635.4 26.47 1906.2 349.0 3.49 1047.1 530.3 22.1 1591	635.5 26,48 1906.5 440.1 18.34 1320.4 493.4 20.56 1480.1 635.4 26.47 1906.2 349.0 3.49 1047.1 530.3 22.1 1591 446.26 18.59 1338.78	635.5 26.48 1906.5 440.1 18.34 1320.4 433.4 20.56 1480.1 635.4 26.47 1906.2 349.0 3.49 1047.1 530.3 22.1 1591 446.26 28.86 2077.98	635.5 26.48 1906.5 440.1 18.34 1320.4 493.4 20.56 1480.1 635.4 26.47 1906.2 349.0 3.49 1047.1 530.3 22.1 1591 446.26 18.59 1648.89	635.5 26.48 1906.5 440.1 18.34 1320.4 493.4 20.56 1480.1 635.4 26.47 1906.2 349.0 3.49 1047.1 530.3 22.1 1591 692.66 28.86 2077.98 549.63 33.26 2395	635.5 26,48 1906.5 440.1 18.34 1320.4 440.1 18.34 1320.4 433.4 20.56 1480.1 635.4 26.47 1906.2 349.0 3.49 1047.1 530.3 22.1 1591 446.26 28.86 2077.98 692.86 22.9 1648.89 798.3 33.26 2395 478.9 19.95 1436.6	635.5 26.48 1906.5 440.1 18.34 1320.4 440.1 18.34 1320.4 1320.4 1320.4 1349.0 3.49 1047.1 1591 446.26 18.59 1338.78 692.86 28.86 2077.98 549.63 22.9 1648.89 798.3 33.26 2395 478.9 19.95 1436.6	635.5 26.48 1906.5 440.1 18.34 1320.4 493.4 20.56 1480.1 635.4 26.47 1906.2 349.0 3.49 1047.1 530.3 22.1 1591 446.26 18.59 1648.89 549.63 22.9 1648.89 549.63 33.26 2395 478.9 19.95 1436.6 599.6 24.98 1798.9	Mains Aux Mains R. Aux 635.5 26.48 1906.5 440.1 18.34 1320.4 493.4 20.56 1480.1 635.4 26.47 1906.2 349.0 3.49 1047.1 530.3 22.1 1591 446.26 18.59 1338.78 692.86 28.86 2077.98 692.86 22.9 1648.89 798.3 33.26 2395 478.9 19.95 1436.6 439.1 18.3 1798.9 599.6 24.98 1798.9 599.6 24.98 1798.9	Mains Aux Malns R. 635.5 26.48 1906.5 440.1 440.1 18.34 1320.4 493.4 20.56 1480.1 635.4 26.47 1906.2 349.0 3.49 1047.1 530.3 22.1 1591 446.26 18.59 1338.78 692.66 28.86 2077.98 549.63 22.9 1648.89 798.3 33.26 2395 478.9 18.95 1436.6 439.1 18.3 177.3 599.6 24.98 1798.9 408.5 17.02 1225.6 408.5 17.02 1225.6	Mains Aux Malik 635.5 26.48 1906.5 440.1 18.34 1320.4 43.4 20.56 1480.1 635.4 26.47 1906.2 349.0 3.49 1047.1 530.3 22.1 1591 446.26 18.59 1338.78 692.86 28.86 2077.98 692.86 28.86 2077.98 798.3 33.26 2395 478.9 18.3 1317.3 599.6 24.98 1798.9 408.5 17.02 1225.6 122.7 5.11 368.1 122.7 5.11 368.1	Matins Aux Maline R 635.5 28.48 1906.5 440.1 18.34 1320.4 440.1 18.34 1320.4 1320.4 1320.4 1480.1 635.4 1906.2 1480.1 165.2 1480.1 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1906.2 349.0 3.49 1047.1 530.3 22.1 1591 446.26 18.59 1338.78 692.66 28.86 2077.98 549.63 22.9 1648.89 798.3 33.26 2395 478.9 19.95 1436.6 439.1 18.3 1798.9 478.9 17.02 1225.6 408.5 17.02 1225.6 112.7 5.11 368.1 112.7 5.11 368.1 113.9 4,74 341.6 89.53 3.73 268.6 68.48 2.85 205.45</th> <th>Matins Aux Maline R 635.5 28.48 1906.5 440.1 18.34 1920.4 440.1 18.34 1320.4 440.1 18.34 1920.4 493.4 20.56 1480.1 1906.2 1906.2 1906.2 1906.2 1906.2 1906.2 1906.2 1906.2 1906.2 1906.2 1906.2 1906.2 1501 1501 1407.1 1501 1450.1 1450.1 1450.1 1450.1 1436.6 <t< th=""><th>Matins Aux Maline R 635.5 28.48 1906.5 440.1 18.34 1920.4 440.1 18.34 1320.4 440.1 18.34 1920.5 1480.1 635.4 20.56 1480.1 16.51 1591 16.51 16.51 16.51 16.51 16.51 16.51 16.51 16.51 16.51 16.51 16.51 16.51 16.51 16.51 16.51 16.51 16.52 16.52 16.52 16.52 16.52 16.52 16.52 16.52 16.52 16.53 16.52 16.53 16.52 16.53 16.52 16.53 16.55<</th><th>Matins Aux Maline R 635.5 28.48 1906.5 440.1 18.34 1920.4 440.1 18.34 1320.4 1480.1 635.4 20.56 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132,249 129,544 126,062 121,597

136,210 139,286 139,180 136,768

> 47,410 46,902

46,716 47,335 106,703 103,381

98,212 96,564 97,555

33,583 32,438 32,748

119,044 115,099 110,735

44,810 42,939 41,964 40,024 37,904 36,477 35,705

120,192 124,274 126,123 130,131 132,979 134,027

38,817 40,977 41,830 42,345 43,628 45,095

113,289 117,454

Rolling 12 No Total

)

Gilda

Gina

Platforms Gina and Gilda Annual Crew and Supply Boat Emissions (Based Upon 12 Month "Rolling" Total Fuel Usage)

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	_	_	_	_	_	_	_		_	_	_	_	_							_		_	_	_		
000000000000000000000000000000000000000	8	Xal	5,78	5,99	6.13	6.34	6.43	6.64	6.78	6.84	6,95	7.10	7.10	6.98	6.74	6.61	6,43	6.20	20'9	5.87	5.65	5.44	5.27	5.01	4.92	4.98
	×os:	λdI	0.42	0.44	0.45	0.47	0.47	0.49	0.50	0.50	0.51	0,52	0.52	0.51	09'0	0.49	0.47	0.46	0,45	0.43	0.42	0.40	0.39	0.37	0,36	0.37
Platform Gilds	S.P.M.	LL	1.90	1.97	2.01	2.08	2.11	2,18	2.23	2.24	2.28	2.33	2.33	2.29	2.22	2.17	2.11	2.04	1.99	1.93	1.85	1.79	1.73	1.65	1.62	1,63
	NOX	TEX	31.78	32.95	33,71	34,86	35.38	36.50	37.30	37,59	38.21	39.07	39.04	38.36	37.10	36.34	35,36	34.11	33.39	32.29	31,06	29,93	29.00	27.55	27.09	27.36
	ROC	TPY	1,88	1,95	2.00	2.06	2.09	2.16	2.21	2.22	2.26	2.31	2.31	2.27	2.20	2,15	2,09	2,02	1.98	1.91	1.84	1.77	1.72	1.63	1.60	1.62
	ေဝဝ		1.98	2.01	5.09	2.13	2.16	2.23	2.30	2.34	2.38	2,41	2,42	2,39	2.29	2.26	2.19	2.14	2,08	2.04	1.93	1.86	1.82	1.71	1,65	1.67
	SOx		0.15	0.15	0.15	0,16	0,16	0.16	0.17	0.17	0.18	0.18	0.18	0.18	0.17	0.17	0.16	0.16	0.15	0.15	0.14	0.14	0.13	0.13	0.12	0.12
Platform Gina	FM	TPY	0.65	0,66	0,69	0.70	0,71	0,73	0,76	0,77	0,78	0.79	0.79	0.79	0.75	0.74	0.72	0.70	0.68	0.67	0,63	0,61	0.60	95.0	0.54	0.55
	ĬÓN	TPV	10,89	11,06	11.49	11.73	11.88	12.24	12.65	12.86	13.10	13.28	13.30	13.16	12.57	12,42	12,04	11.77	11.45	11.23	10.63	10.23	10.02	9.42	9,10	9.19
	ROC	TPY	0.64	0.65	0.68	0.69	0.70	0.72	0.75	92'0	0.78	0,79	0,79	0,78	0.74	0.73	0.71	0.70	0.68	0,66	0.63	0.61	0,59	0,56	0,54	0.54
			Apr-08	May-08	Jun-08	80-IJC	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	60-unf	60-Inf	Aug-09)	Sep-09	Oct-09	60-voN	Dec-09	Jan-10	Feb-10	Mar-10

sion Factors	33.2 lb/Mgal	561 lb/Mgal	33.5 lb/Mgal	7.5 lb/Mgal	102 lb/Mgal
Emile	ROC	XON	P₩	SOx	 80

TPY	12.92	4.31
TPY	96'0	0.31
TPY TP	4.24	1.41
ТРҮ	71.07	23.68
, LDY	4.2	1.40
	PH Glids	PH Gina
Sions	itted Emis	· · · · · · · · · · · · · · · · · · ·

Parmitte	PH Gina P	1.40	23.68	1,41	0.31	4.31
	0.000 000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.	Mgal	Mgal	Mgal	Mgal	Mga
ä		ã	ĝ	ġ.	è	<u>q</u>

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

Applicable Requirement Part 70 Permit Condition

	tation, Including A d/or Permit Condit	ttachment Number ion Number:	Description:							
	PTO 1491 Pen	mit Condition 1 Item 5	Two Crew Boats Shall not be used Simultaneously: Rule 29							
		ny information specifically requirement or Part 70 permit con	quired to be submitted with the compliance certification dition.							
i		he method(s) that you use for indicate the source test referen	determining compliance. Indicate the frequency of neemethod, if applicable.							
	Log book maintained confirming crew boat activity including hours, days, and location of activity. Annual certification of compliance.									
2	☑ Yes □ No		ance as indicated by the most recent observation as described above?							
3	Please indicate i	f this compliance determination	on method is continuous or intermittent:							
			nts show compliance with the Part 70 permit condition indicate a failure to meet the Part 70 permit condition							
4	□ Yes ☑ No	the monitoring data indicate as "a departure from an indic monitoring under the applica	red by this compliance certification, does any excursions, if applicable? An excursion is defined eater or surrogate parameter range established for able requirement or Part 70 permit condition, consistent accified for averaging the results of the monitoring."							
5	□ Yes ② No	monitoring data indicate any defined as "a condition that i of an emission limitation or are greater that the applicabl applicable standard in the ca	red by this compliance certification, does the exceedances, if applicable? An exceedance is is detected by monitoring that provides data in terms standard and that indicates that emissions (or opacity) e emission limitation or standard (or less than the se of percent reduction requirement) consistent with ed for averaging the results of the monitoring."							

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 2 of 2

- 6 U Yes I 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 or 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:

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Apr. / 01 / 2009 (MM/DD/YY) to Mar. / 31 / 2010 (MM/DD/YY)

Ventura County Air Pollution Control District

COMPLIANCE CERTIFICATION PERMIT FORM

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

	iation, including A For Permit Condit	ittachment Number tion Number:	Description;		
	PTO 1491 Per	mit Condition 1 Item 6	Two Work Boats Shall not be used Simultaneously: Rule 29		
Att in t	tach to this form at the applicable requ	ny information specifically re- nirement or Part 70 permit con	quired to be submitted with the compliance certification idition.		
1	Please indicate monitoring and	the method(s) that you use for indicate the source test referen	determining compliance. Indicate the frequency of nee method, if applicable.		
Log	g book maintained tification of compli	confirming work boat activity in ance.	including hours, days, and location of activity. Annual		
2	☑ Yes □ No		ance as indicated by the most recent observation as described above?		
3	Please indicate i	If this compliance determinati	on method is continuous or intermittent:		
	☐ Continuous ☐ Intermitten	s - All monitoring measurement t - One or more measurements	nts show compliance with the Part 70 permit condition s indicate a failure to meet the Part 70 permit condition		
4	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 In 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 that 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 Condition Attachment Form TVPF46/07-21-03 Page 2 of 2

6	O	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	exc rele	eedanç vant ir	es, o: iform	other in ation to	to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, indications or non-compliance during the certification period. Attach all this form. You may reference deviation reports, by date and subject, of the District.
8	con to t	opliane his for	c wit n; or	h a quar	rement or Part 70 permit condition requires a source test to demonstrate attifiable emission rate, attach a summary of the most recent source test to and attach Form TVPF47, the quantifiable applicable requirement or Part 70 ment.
ſ	l'ime i	Period Apr	Cove	_	Compliance Certification: 9 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

	ng Attachment Number Indition Number:	Description:
PTO 1491	Permit Condition 1 Item 7	Boom Boat Fuel Limit: Rule 29
	m any information specifically re requirement or Part 70 permit co	equired to be submitted with the compliance certification indition.
Please indic monitoring	ate the method(s) that you use fo and indicate the source test refero	or determining compliance, Indicate the frequency of ence method, if applicable.
fonthly records a	maintained of fuel consumption a	t boom boats. Annual compliance certification.
Ycs □		liance as indicated by the most recent r observation as described above?
Please indic	ate if this compliance determinat	ion method is continuous or intermittent:
☑ Conting☐ Intermit	uous - All monitoring measurement ttent - One or more measurement	ents show compliance with the Part 70 permit condition ts indicate a failure to meet the Part 70 permit condition
4 □Yes⊡N	the monitoring data indicate as "a departure from an ind monitoring under the applic	ered by this compliance certification, does to any excursions, if applicable? An excursion is defined icator or surrogate parameter range established for eable requirement or Part 70 permit condition, consistent specified for averaging the results of the monitoring."
5 □ Yes ☑ N	monitoring data indicate an defined as "a condition that of an emission limitation or are greater that the applicable standard in the c	cred by this compliance certification, does the sy exceedances, if applicable? An exceedance is this detected by monitoring that provides data in terms of standard and that indicates that emissions (or opacity) only comission limitation or standard (or less than the case of percent reduction requirement) consistent with field for averaging the results of the monitoring."

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 2 of 2

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?

If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications or 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.

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:

Apr / 01 / 2009 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)

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PLATFORM GINA and GILDA BOOM BOAT **FUEL USAGE 2008-2010**

	Total Usage 12 Mo 'Running' Total 12 Mo		12 Mo 'Rur	'Running' Total	
	Gasoline	Gasoline	Gina 50%	Glida 50%	
	gallons	gallons	galfons	gallons	
Apr-08	0.00	1.1	0.54	0.54	
May-08	0.00	0.4	0.19	0.19	
Jun-08	0.25	0.6	0.28	0.28	
Jul-08	0.30	0.8	0.41	0,41	
Aug-08	3.20	4.0	2.01	2.01	
Sep-08	0.25	4.1	2.07	2.07	
Oct-08	0.15	4.3	2.14	2,14	
Nov-08	0.10	4.4	2.19	2.19	
Dec-08	0.00	4.4	2.18	2.18	
Jan-09	0.00	4.4	2.18	2.18	
Feb-09	0.05	4.3	2.16	2.16	
Mar-09	0.40	4.7	2.35	2.35	
Apr-09	1,60	6.3	3.15	3.15	
May-09	0.15	6.5	3.23	3.23	
Jun-09	3.20	9.4	4.70	4.70	
Jul-09	0.00	9.1	4.55	4.55	
Aug-09	0.00	5.9	2.95	2.95	
Sep-09	0.00	5.7	2.83	2.83	
Oct-09	0.20	5.7	2.85	2.85	
Nov-09	0.90	6.5	3.25	3.25	
Dec-09	1.40	7,9	3.95	3.95	
Jan-10	0.00	7.9	3.95	3.95	
Feb-10	0.25	8.1	4.05	4.05	
Mar-10	0.10	7.8	3.90	3.90	

Permit limit per Ptatform (gallons/year)	500	500

Note: Starting in 6/08, fuel use calculated based on hourly usage and rate of 0.5 gallon/hour

Boom Boat is physically located on Platform Gilda. Fuel use is split 50/50 between Platforms Gina and Gilda.

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

and/or Permit Condition Number:			Description:	
	PTO 1491 Per	mit Condition 1 Item 8	Solvent Recordkeeping: Rules 23 and 29	
		ny information specifically requirement or Part 70 permit con	quired to be submitted with the compliance certification dition.	
1		the method(s) that you use for indicate the source test referen	determining compliance. Indicate the frequency of nee method, if applicable.	
per per	r liter or greater. C	themoo 33-S has ROC content ents with ROC content of 25 gr	se and purchases for solvents with ROC content of 25 grams tof 44 grams/liter and is only used when diluted 1:1 with ams per liter or greater were used during the period of	
2	☑ Yes □ No		ance as indicated by the most recent observation as described above?	
3	Please indicate i	f this compliance determination	on method is continuous or intermittent:	
	☑ Continuous☐ Intermitten	s - All monitoring measurements I - One or more measurements	nts show compliance with the Part 70 permit condition sindicate a failure to meet the Part 70 permit condition	
4	□ Yes ☑ No	the monitoring data indicate as "a departure from an indic monitoring under the applica	any excursions, if applicable? An excursion is defined cator or surrogate parameter range established for able requirement or Part 70 permit condition, consistent pecified for averaging the results of the monitoring."	
5	Ö γcs ⊡ _{No}	monitoring data indicate any defined as "a condition that of an emission limitation or are greater that the applicable applicable standard in the ca	red by this compliance certification, does the exceedance, if applicable? An exceedance is is detected by monitoring that provides data in terms standard and that indicates that emissions (or opacity) e emission limitation or standard (or less than the se of percent reduction requirement) consistent with ed for averaging the results of the monitoring."	

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 2 of 2

- 7 If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications or 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:

Apr / 01 / 2009 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)



American Research and Testing Inc.

14934 SOUTH FIGUEROA STREET GARDENA CA 90248 (310) 538-9709 FAX (310) 538-9965 www.americanresearch.com

CLIENT: Flo-Kem, Inc.,

19402 Susana Rd.

Rancho Dominguez CA 90221

NUMBER

207-11-095

November 14, 2007

SUBJECT: VOC of Chemco 33-S

REFERENCE:

Tests and charges were authorized by Mr. Kishor Pathak on 11/9/07.

SAMPLE DESCRIPTION:

The Client submitted and identified one container of Chernco 33-S Water-Based Cleaner.

REQUEST:

Determine the VOC of the sample.

METHOD:

VOC of the sample was determined from total volatile content, water content, and density following the methodology specified in EPA Method 24 and CARB Method 310. Volatile content was determined gravimetrically per ASTM D2369. Water was determined by pyridine-free Karl Fischer titration, per ASTM D4017, in a reaction medium designed to handle the high pH of the sample. Density was determined per ASTM D1475, using a calibrated pycnometer. VOC was calculated from these data.

RESULTS:

	Chemco 33-S
Total Volatile Matter (weight percent)	83.75
Water Content (weight percent)	82.14
Density at 25 °C (g/ml)	1.064
VOC, expressed per EPA Method 24 (weight fraction)	0.0161
VOC, expressed per CARB Method 310 (weight percent)	1.61
VOC of material, expressed per SCAQMD Rule 443.1 as	17 g/L,
grams/liter (pounds/gallon)	(0.142 lb/gal)

SIGNED FOR THE COMPANY

bv

Rita R Bayo, M.D.

B. Belmont Senior Chemist

Rita R. Boggs, Ph.D. President

Ventura County Air Pollution Control District

COMPLIANCE CERTIFICATION PERMIT FORM

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

			Description:				
and/or Permit Condition Number:							
	PTO 149	1 Condit	tion 2 Section & 4	Flare Fuel Consumption: Rule 29			
	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 ind monitoring	icate the g and ind	method(s) that you use for icate the source test referen	determining compliance. Indicate the frequency of nee method, if applicable.			
М	onthly record	ls of fuel	consumption and flare acti	vity monitored by individual fuel meters on the flare.			
2	☑ Yes	□ No	Are you currently in co monitoring measureme	mpliance as indicated by the most recent nt or observation as described above?			
3	Please ind	icate if th	iis compliance determination	on method is continuous or intermittent:			
	☐ Conti	nuous nittent - :	All monitoring measurements One or more measurements	nts show compliance with the Part 70 permit condition indicate a failure to meet the Part 70 permit condition			
4	□ Yes	☑ No	the monitoring data indica as "a departure from an in monitoring under the appl	vered by this compliance certification, does are any excursions, if applicable? An excursion is defined dicator or surrogate parameter range established for licable requirement or Part 70 permit condition, consistent I specified for averaging the results of the monitoring."			
5	□ Yes	☑ No	monitoring data indicate a defined as "a condition the of an emission limitation of are greater that the applica applicable standard in the	vered by this compliance certification, does the my exceedance, if applicable? An exceedance is at is detected by monitoring that provides data in terms or standard and that indicates that emissions (or opacity) able emission limitation or standard (or less than the case of percent reduction requirement) consistent with sified for averaging the results of the monitoring."			

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 2 of 2

6	Yes 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 or 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.
ſ	Fime Period Covered by Compliance Certification: Apr / 01 / 2009 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)

PLATFORM GINA FLARE USAGE

2008-2010	Pilot SCF	Planned MCF	Unplanned MCF
	•		
Apr-08		5.8	0.0
May-08		0.0	0.0
Jun-08		0.0	0.0
Jul-08		0.0	0.0
Aug-08		420,0	0.0
Sep-08		979.0	44.0
Oct-08		0.0	184.0
Nov-08		0.0	50.0
Dec-08		170.0	0.0
Jan-09		0.0	43.0
Feb-09		0.0	35.0
Mar-09		216,0	3.0
Apr-09		27.0	0.0
May-09		0.0	0.0
Jun-09		0.0	19.0
Jul-09		0.0	0.0
Aug-09		0.0	0.0
Sep-09		0.0	0.0
Oct-09		0.0	0.0
Nov-09j		0.0	0.0
Dec-09		34.0	10.0
Jan-10		105.0	0.0
Feb-10		26.0	0.0
Mar-10		65.0	0.0

12 Month 'Rolling' Total		
Pilot	Přanned	
MMSCF	MMSCF	
0.00	2.04	
0.00	2.04	
0.00	2.03	
0.00	2.02	
0.00	2.43	
0.00	3.41	
0.00	3.41	
0.00	1.50	
0.00	1.58	
0.00	1.58	
0.00	1.58	
0.00	1.79	
0.00	1.81	
0.00	1.81	
0.00	1.81	
0.00	1.81	
0.00	1.39	
0.00	0.41	
0.00	0.41	
0.00	0.41	
0.00	0.28	
0.00	0.38	
0.00	0.41	
0.00	0.26	

Permit Limit Planned Flaring MMSCF/YR	16.6

Notes:

Flare has pilot with auto-ignitor.

Pilot volumes are included in total flare volume for each event.

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60-	OPERATOR		SO	SO					:	
April-09	PLANNED OR UNPLANNED	PLANNED	PLANNED	PLANNED					_	
Confine Breakaokh Reporto VoxPCDiglinin 4:500 stor		BLEED DOWN H-1 SCRUBBER	BLEED DOWN H-1 SCRUBBER	BLEED DOWN H-1 SCRUBBER						
ke-ofdialsflattinggreatertflath/ominidke-rRecordigom [57]	Estimated or Measured H2S (PPM)	0	0	0						
	VOLUME (MCF)	ဆ	8	11						
realer (III) notes sue	STOP	1455	1510	0220						
	START	1430	1450	0220						
10:00	DATE	4/17/09	4/19/09	4/21/09						

Flaring Requirements: A) Unplanned flaring >300 ppm H2S is prohibited to last longer than 24 hrs. B) Unplanned flaring >300 ppm H2S lasting longer than 1-hr requires filing a Breakdown Report to APCD C) Unplanned and Planned flaring of sweet gas (<300 ppm) only requires logging D) Planned flaring >300 ppm H2S for any duration requires a 72-hr written notice to APCD E) All flaring >48-hrs require an MMS Variance.

Flare Log Gina 2009

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May-09	PLANNED OR OPERATOR UNPLANNED INITIALS				:					_	_
Exe. Gallühal Breakdown Report to VCAPCD Within 4Hours for Linnanned flasting lasting longer than 1 houronty it ≯300 ppm H2S.	Reason for Flaring Event	No Flaring									
acordisiintanhargreateethan tuoninutes. Racordopmi	Estimated or Measured H2S (PPM)				:						
A CONTINUE	VOLUME (MCF)						•		-		
neathartha Nothe Water	STOP		_					. -			
	START			ï							
No con	DATE										

Flaring Requirements: A) Unplanned flaring >300 ppm H2S is prohibited to last longer than 24 hrs. B) Unplanned flaring >300 ppm H2S lasting longer than 1-hr requires filing a Breakdown Report to APCD. C) Unplanned and Planned flaring of sweet gas (<300 ppm) only requires logging. D) Planned flaring >300 ppm H2S for any duration requires a 72-hr written notice to APCD E) All flaring >48-hrs require an MMS Variance.

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	o teriningo iora wasto		Recording In	ี Call in a Breakdown Report to V©APCDiWithin & hours for ปักุบอาเกอนที่โลกที่มีเลิร์ที่กลู√longer than 1-hour only if >300 ppm.H2S	90-eunc	60-a
START STOP VOLUME Estimated or TIME (MCF) (PPM)	VOLUME (MCF)	 Estimated or Measured H2S (PPM)	I	Reason for Flaring Event	PLANNED OR UNPLANNED	OPERATOR
16:22 16:35 4 0	4	0		GAS LINE SHUT IN AT MANDALAY	UNPLANNED	JULIO
07:55 09:10 15 0	ţ2	 0		GAS LINE SHUT IN AT MANDALAY	UNPLANNED	DAVE
		-				
			ı			

Flaring Requirements: A) Unplanned flaring >300 ppm H2S is prohibited to last longer than 24 hrs. B) Unplanned flaring >300 ppm H2S lasting longer than 1-hr requires filing a Breakdown Report to APCD. C) Unplanned and Planned flaring of sweet gas (<300 ppm) only requires logging. D) Planned flaring >300 ppm H2S for any duration requires a 72-hr written notice to APCD E) All flaring >48-hrs require an MMS Variance.

Flare Log Gina 2009

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6	OPERATOR									
July-09	PLANNED OR OF UNPLANNED									
Call in a Breakdown Report to VCARCDWININ 4-hours for tunplanned flacing lasting longer than 1-hour only if >300 ppm H2S		No Flaring								
Recorde Il Maring Greater Man (Our Indias) Recording Print	Estimated or Measured H2S (PPM)									
nstrominati	VOLUME (MCF)		;							
nostor tha	STOP									
	START						_			
Record	DATE									

Flaring Requirements: A) Unplanned flaring >300 ppm H2S is prohibited to last longer than 24 hrs. B) Unplanned flaring >300 ppm H2S lasting longer than 1-hr requires filing a Breakdown Report to APCD. G) Unplanned and Planned flaring of sweet gas (<300 ppm) only requires logging. D) Planned flaring >300 ppm H2S for any duration requires a 72-hr written notice to APCD. E) All flaring >48-hrs require an MMS Variance.

Flare Log Gina 2009_1

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August-09	OPERATOR				i					
	PLANNED OR UNPLANNED							:		
Call in a Broakdownikeportto VCAPCD Within 4 hours for kupplanned flaring lasting longer than 1-hour only it >300 ppm H2S		No Flaring								
(es-desconding)	Estimated or Measured H2S (PPM)									
Geordiallinatingigna telebihan yaiminut Aria	VOLUME (MCF)						•			
ora terun mot svet	STOP									
	START									
Kreon	DATE									

requires filling a Breakdown Report to APCD C) Unplanned and Planned flaring of sweet gas (<300 ppm) only requires logging D) Planned flaring >300 ppm H2S for any duration requires a 72-hr written notice to APCD E) All flaring >48-hrs require an MMS Varlance. Flaring Requirements: A) Unplanned flaring >300 ppm H2S is prohibited to last longer than 24 hrs B) Unplanned flaring >300 ppm H2S lasting fonger than 1-hr

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Record		greater (b note: swe		产额	Call in a Breakdowh Report to VCXPCD Within 4.6ours for Limbianned flaring lasting longer than 1-hour only it >300 ppm H2S	September-09	ber-09
DATE	START	STOP	VOLUME (MCF)	Estimated or Measured H2S (PPM)	Reason for Flaring Event	PLANNED OR UNPLANNED	OPERATOR
					No Flaring		
						_	
							,

Flaring Requirements: A) Unplanned flaring >300 ppm H2S is prohibited to last fonger than 24 hrs B) Unplanned flaring >300 ppm H2S lasting longer than 1-hr requires filling a Breakdown Report to APCD C) Unplanned and Planned flaring of sweet gas (<300 ppm) only requires logging D) Planned flaring >300 ppm H2S for any duration requires a 72-hr written notice to APCD E) All flaring >48-hrs require an MMS Variance

No. Second		ordenijianingigiestekkushkiomili notosekusekusekusekusekusekusekusekusekuseku		dies Record ppm	b Call in a Braskdown Report to VCAPCDWithin 4-hours for cumplanned flaring issuing longer than 1-frour only it >300 ppm H2S	October-09	er-09
DATE	START	STOP	VOLUME (MCF)	Estimated or Measured H2S (PPM)	Reason for Flaring Event	PLANNED OR UNPLANNED	OPERATOR
					No Flaring		
						:	
Flaring R	equiremen	nts: A) U	nplanned flar	Flaring Requirements: A) Unplanned flaring >300 ppm H2S is	Flaring Requirements: A) Unplanned flaring >300 ppm H2S is prohibited to last longer than 24 hrs. B) Unplanned flaring >300 ppm H2S lasting longer than 1-hr	H2S lasting longe	r than 1-hr

requires filing a Breakdown Report to APCD G) Unplanned and Planned flaring of sweet gas (<300 ppm) only requires logging D) Planned flaring >300 ppm H2S for any duration requires a 72-hr written notice to APCD E) All flaring >48-hrs require an MMS Variance.

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Records	ialifieri di	ODER TOTAL	gigratiechan dominities Record	iuda I	Call In a Brand Am Report to VCAPRO Within 4:hours for tunplanned flasting longer than 1-hour only if >300 ppm H2S	November-09	ber-09
DATE	START	STOP	VOLUME (MCF)	Estimated or Measured H2S (PPM)	Reason for Flaring Event	PLANNED OR UNPLANNED	OPERATOR INITIALS
					No Flaring		
							·
			-				
							

Flaring Requirements: A) Unplanned flaring >300 ppm H2S is prohibited to last longer than 24 hrs. B) Unplanned flaring >300 ppm H2S lasting longer than 1-hr requires filing a Breakdown Report to APCD. C) Unplanned and Planned flaring of sweet gas (<300 ppm) only requires logging. D) Planned flaring >300 ppm H2S for any duration requires a 72-hr written notice to APCD. E) All flaring >48-hrs require an MMS Variance.

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er-09	OPERATOR NAME	JULIO	CURTIS	CURTIS	RICK BEALL					
December-09	PLANNED OR C	UNPLANNED	PLANNED	PLANNED	PLANNED F					
Call in a Breakdown Report to VCAPCD within 4-hours for unplanned faring lesting longer than 1-hour only if >300 ppm H2S	Reason for Flaring Event	SHUT IN OF GASLINE AT MANDALAY	PURGE MAF-100 CONTACTOR	WORKED ON MAF-100 CONTACTOR	BLED DOWN SHORT SECTION OF GAS LINE					
Record all flaring greater than 10 minutes. Record ppm, not "sweet" or "x"	Estimated or Measured H2S (PPM)	0	0	0	0					
n 10 minute :t" or "x"	VOLUME (MCF)	10	15	15	4					
reater than 10 min not "sweet" or "x"	STOP	20:00	13:40	13:20	09:20					
II flaring g	START	17:30	13:30	13:10	07:30					
Record a	DATE	12/4/09	12/8/09	12/9/09	12/20/09					

Ftaring Requirements: A) Unplanned flaring >300 ppm H2S is prohibited to last longer than 24 hrs B) Unplanned flaring >300 ppm H2S lasting longer than 1-hr requires filing a Breakdown Report to APCD C) Unplanned and Planned flaring of sweet gas (<300 ppm) only requires logging D) Planned flaring >300 ppm H2S for any duration requires a 72-hr written notice to APCD E) All flaring >48-hrs require an MMS Variance.

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iry-10	OPERATOR INITIALS	D.S.								,		
January-10	PLANNED OR UNPLANNED	PLANNED										
Longlannediffacing lasting longer than 1-hour only ff-300 ppm H2S	Reason for Flaring Event	MOSF GAS CHILLER REPAIRS										
kecordalijiatinggresterutandominutes Recombomi nod Weellond	Estimated or Measured H2S (PPM)	0		:								
ngrominut Lockix	VOLUME (MCF)	105										
	STOP	19:30										
Transfer of the second	START	08:10					·					
Records	DATE	1/26/10										

Flating Requirements: A) Unplanned flating >300 ppm H2S is prohibited to last longer than 24 hrs. B) Unplanned flating >300 ppm H2S lasting longer than 1-hr requires filing a Breakdown Report to APCD. C) Unplanned and Planned flating of sweet gas (<300 ppm) only requires logging. D) Planned flating >300 ppm H2S for any duration requires a 72-hr written notice to APCD. E) All flating >48-hrs require an MMS Variance.

Flare Log Gina 2010

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			20 00	் ரேவ் ந்து Breakgown Report to VCAPCD Within 4 hours for unpainned flating lasting longer than 1-hour only It >300 ppm H2S	February-10	ary-10
•,	STOP	VOLUME (MCF)	Estimated or Measured H2S (PPM)	Reason for Flaring Event	PLANNED OR UNPLANNED	OPERATOR
	12:10	26	٥	GAS COMPANY WORK AT MOSF	PLANNED	J.P.
!						
				•		
l I						
t					•	

Flaring Requirements: A) Unplanned flaring >300 ppm H2S is prohibited to last longer than 24 hrs. B) Unplanned flaring >300 ppm H2S lasting longer than 1-hr requires filling a Breakdown Report to APCD. C) Unplanned and Planned flaring of sweet gas (<300 ppm) only requires logging. D) Planned flaring >300 ppm H2S for any duration requires a 72-hr written notice to APCD. E) Alt flaring >48-hrs require an MMS Variance.

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March-10	OPERATOR NAME	JP ROMANE		,							
Marc	PLANNED OR UNPLANNED	PLANNED									
Calific a Breakdown Report to VCAPCD within 4 hours for unblanned flating larger than 1-hour only if >300 ppm H2S	Reason for Flaring Event	WORK REPAIRS AT MANDALAY									
Recordial Marn donestachiam (om hutes - Record ppm	Estimated or Measured H2S (PPM)	0									
fortominut Issorax	VOLUME (MCF)	65									
TOKSETT	STOP	12:30					- " - "				
	START	07:15									
Record	DATE	3/11/10									

Flaring Requirements: A) Unplanned flaring >300 ppm H2S is prohibited to tast longer than 24 hrs. B) Unplanned flaring >300 ppm H2S tasting longer than 1-hr requires filling a Breakdown Report to APCD. C) Unplanned and Planned flaring of sweet gas (<300 ppm) only requires logging. D) Planned flaring >300 ppm H2S for any duration requires a 72-hr written notice to APCD. E) All flaring >48-hrs require an MMS Variance.

Ventura County Air Pollution Control District

COMPLIANCE CERTIFICATION PERMIT FORM

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

	itation, Including Attachment Number Description: nd/or Permit Condition Number:									
	PTO 1491 C	Condition 2 Sections 2 & 3	Flare Ignition System: Rule 71.1							
		n any information specifically re equirement or Part 70 permit co	equired to be submitted with the compliance certification addition.							
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.									
М	Monthly testing of flare ignition system.									
2	☑ Yes □ 1		pliance as indicated by the most recent or observation as described above?							
3	Please indica	te if this compliance determinat	ion method is continuous or intermittent:							
			ents show compliance with the Part 70 permit condition ts indicate a failure to meet the Part 70 permit condition							
4	□ Yes ☑ 1	the monitoring data indic as "a departure from an i monitoring under the app	overed by this compliance certification, does ate any excursions, if applicable? Arexcursion is defined indicator or surrogate parameter range established for slicable requirement or Part 70 permit condition, consistent dispecified for averaging the results of the monitoring."							
5	□ Yes ☑ 1	monitoring data indicate defined as "a condition the of an emission limitation are greater that the applicable standard in the	overed by this compliance certification, does the any exceedances, if applicable? Arexceedance is not is detected by monitoring that provides data in terms or standard and that indicates that emissions (or opacity) cable emission limitation or standard (or less than the case of percent reduction requirement) consistent with cified for averaging the results of the monitoring."							

Applicable Requirement or Part 70 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 or 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.
ľ	Time Period Covered by Compliance Certification:

Apr / 01 / 2009 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

	lation, Including At Mor Permit Conditi		Description:							
	PTO 1491 Cond	lition 3 Sections 1 & 2	New Source Review: Rule 26; and, Stationary Internal Combustion Engines: Rule 74.9							
		y information specifically re irement or Part 70 permit co	equired to be submitted with the compliance certification addition.							
1		ne method(s) that you use for indicate the source test refere	r determining compliance. Indicate the frequency of ence method, if applicable.							
цşа	Ion resettable hour meters are installed on the back-up utility generator. Logs are maintained of the daily sage. The engine is used less than 200 hours per calendar year and less than 50 hours during routine naintenance and the therefore exempt from Rule 74.9 Section D.2 and D.3.									
2	☑ Yes □ No		pliance as indicated by the most recent or observation as described above?							
3	Please indicate if	this compliance determinati	ion method is continuous or intermittent:							
			ents show compliance with the Part 70 permit condition is indicate a failure to meet the Part 70 permit condition							
4	□ Yes ☑ No	the monitoring data indica as "a departure from an in monitoring under the app	overed by this compliance certification, does ate any excursions, if applicable? Arexcursion is defined adicator or surrogate parameter range established for licable requirement or Part 70 permit condition, consistent a specified for averaging the results of the monitoring."							
5	□ Yes ☑ No	monitoring data indicate a defined as "a condition the of an emission limitation are greater that the application applicable standard in the	overed by this compliance certification, does the any exceedances, if applicable? Arexceedance is at is detected by monitoring that provides data in terms or standard and that indicates that emissions (or opacity) able emission limitation or standard (or less than the case of percent reduction requirement) consistent with cified for averaging the results of the monitoring."							

Applicable Requirement or Part 70 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	exce rele	eedand vant ir	es, or iform	other in ation to	to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, indications or non-compliance during the certification period. Attach all this form. You may reference deviation reports, by date and subject, the District.
8	to th	ipliand his fon	e wit m; or	h a quar	ement or Part 70 permit condition requires a source test to demonstrate atifiable emission rate, attach a summary of the most recent source test te and attach Form TVPF47, the quantifiable applicable requirement or Part 70 ment.
7	ime l	Period An		_	Compliance Certification: 009 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)

PLATFORM GINA USE REPORT EMERGENCY GENERATOR

	HOUR	lS
	Non-Emergency	Етегделсу
Jan-09	1.0	
Feb-09	0.4	
Mar-09	2.9	12.5
Apr-09	0.8	
May-09	1.1	
Juก-09	1.2	
Jul-09	1.0	
Aug-09	1,4	
Sep-09	0.4	2.0
Oct-09	1.0	
Nov-09	1.2	
Dec-09	0.9	
Jan-10	0.9	
Feb-10	1.4	
Mar-10	0.9	

НО	URS
Monthly Total	Annual Total
1.0	1.0
0.4	1.4
15.4	16.8
8.0	17.6
1.1	18.7
1.2	19.9
1.0	20.9
1.4	22.3
2.4	24.7
1.0	25.7
1.2	26.9
0.9	27.8
0,9	0.9
1.4	2.3
0.9	3.2

Note: There are no un-permitted emergency generators on Platform Gina

Ventura County Air Pollution Control District

COMPLIANCE CERTIFICATION PERMIT FORM

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

Ci an	tation, Includ d/or Permit C	ing Atta ondition	chment Number n Number:	Description:
		R	ule 50	Visible Emissions
AI in	ttach to this fo the applicable	rm any	information specifically re-	quired to be submitted with the compliance certification addition.
ι	Please indi- monitoring	cate the and inc	method(s) that you use for dicate the source test referen	determining compliance. Indicate the frequency of nee method, if applicable.
Pe	aform routine	surveili	lance and visual inspections	s to ensure that compliance with Rule 50 is being maintained.
2	② Yes □	No		pliance as indicated by the most recent or observation as described above?
3	Please indi	cate if ti	his compliance determination	on method is continuous or intermittent:
	☐ Contin	uous uittent -	All monitoring measureme One or more measurement	nts show compliance with the Part 70 permit condition s indicate a failure to meet the Part 70 permit condition
4	☐ Yes ☑	No	the monitoring data indica as "a departure from an ir monitoring under the app	overed by this compliance certification, does ate any excursions, if applicable? An excursion is defined adicator or surrogate parameter range established for licable requirement or Part 70 permit condition, consistent d specified for averaging the results of the monitoring."
5	□ Yes ②	No	monitoring data indicate a defined as "a condition the of an emission limitation are greater that the applicable standard in the	overed by this compliance certification, does the any exceedances, if applicable? An exceedance is not is detected by monitoring that provides data in terms or standard and that indicates that emissions (or opacity) able emission limitation or standard (or less than the case of percent reduction requirement) consistent with cified for averaging the results of the monitoring."

Applicable Requirement or Part 70 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 or 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.
ſ	Fime Period Covered by Compliance Certification: Apr / 01 / 2009 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)

Visible Emissions Inspection Record - VCAPCD

Date	Time	Inspected by	Emission Unit	Observations/Corrective Action
27-Jan-09	07:20-07:22		Seaking Crane	No Visible Emissions
27-Jan-09	11:22-11:24	Kirk Cormany	Standby Generator	No Visible Emissions
2010 VE testin	2010 VE testing scheduled in May 20	y 2010		

Ventura County Air Pollution Control District

COMPLIANCE CERTIFICATION PERMIT FORM

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

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	tation, Includi d/or Permit Co		ttachment Number	Description:
an	wor Permit Co	onata	on Number:	
:		Rule	54 B I and 2	Sulfur Compounds
At in	tach to this fo the applicable	rm an requ	y information specifically req irement or Part 70 permit con	quired to be submitted with the compliance certification dition.
1	Please indic monitoring	cate ti and i	nc method(s) that you use for andicate the source test referen	determining compliance. Indicate the frequency of accommodate method, if applicable.
Re	cord all flare	event	s that exceed one hour or are s	sour. Source testing upon request.
2	☑ Yes 🗀	No		ance as indicated by the most recent observation as described above?
3	Please indic	atc if	this compliance determination	n method is continuous or intermittent:
	☐ Contin	uous iittent	 All monitoring measurements One or more measurements 	its show compliance with the Part 70 permit condition indicate a failure to meet the Part 70 permit condition
4	□ Yes	No	the monitoring data indicate as "a departure from an indic monitoring under the applica	red by this compliance certification, does any excursions, if applicable? An excursion is defined ator or surrogate parameter range established for ble requirement or Part 70 permit condition, consistent accified for averaging the results of the monitoring."
5	□ Yes ☑	No	monitoring data indicate any defined as "a condition that i of an emission limitation or s are greater that the applicable applicable standard in the case	red by this compliance certification, does the exceedances, if applicable? An exceedance is selected by monitoring that provides data in terms standard and that indicates that emissions (or opacity) elemission limitation or standard (or less than the se of percent reduction requirement) consistent with eled for averaging the results of the monitoring."

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 2 of 2

6	☐ Yes	4	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?

- If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications or 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:

Apr / 01 / 2009 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)

Platform Gina Flaring Events 4/1/2009 to 3/31/2010

		Sweet Gas	SO2	H2S	Sour Gas	SO2
	MCF	Emission factor	Emissions	ppm	Emission factor	Emissions
Flare Date	flared	Ib/MMCF	lb		Ib/MMCF	lb
17-Apr-09	8	0.6	0.005	0	0.00	0.000
19-Apr-09	8	0.6	0.005	0	0.00	0.000
21-Apr-09	11	0.6	0.007	0	0.00	0.000
10-Jun-09	4	0.6	0.002	0	0.00	0.000
22-Jun-09	15	0.6	0.009	0	0.00	0.000
4-Dec-09	10	0,6	0.006	0	0.00	0.000
8-Dec-09	15	0.6	0.009	0	0.00	0.000
9-Dec-09	15	0.6	0.009	0	0.00	0.000
20-Dec-09	4	0.6	0.002	0	0.00	0.000
26-Jan-10	105	0.6	0.063	0	0.00	0.000
25-Feb-10	26	0.6	0.016	0	0.00	0.000
11-Mar-10	65	0.6	0.039	0	0.00	0.000
TOTAL	286.0		0,17		_	0.00

TOTAL SULFUR EMISSIONS 0.17 Ib SO2

Annual Limits:

2,492 MCF/year (per VCAPCD, platform specific limit based on previous 5 years from when rules were written).
4.41 lons SOx/year (per PTO 1491, Table 4)

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April-09	OPERATOR	ζ	SO	SO						
	PLANNED OR UNPLANNED	PLANNED	PLANNED	PLANNED						
Call in a Breakdown Report to VCAPCD within 4-hours for unplanned flaring lasting longer than 1-hour only it >300 ppm H2S	Reason for Flaring Event	BLEED DOWN H-1 SCRUBBER	BLEED DOWN H-1 SCRUBBER	BLEED DOWN H-1 SCRUBBER						
Recordialigiatingigitateritrathiominales Recordippini nocesivetal	Estimated or Measured H2S (PPM)	0	O	0						
micolania Piori	VOLUME (MCF)	89	σ	7						
neaten ina notzawo	STOP	1455	1510	0720					·	
	START	1430	1450	0200						
Records	DATE	4/17/09	4/19/09	4/21/09						i

Flaring Requirements: A) Unplanned flaring >300 ppm H2S is prohibited to last longer than 24 hrs. B) Unplanned flaring >300 ppm H2S lasting longer than 1-hr requires filling a Breakdown Report to APCD. C) Unplanned and Planned flaring of sweet gas (<300 ppm) only requires logging. D) Planned flaring >300 ppm H2S for any duration requires a 72-hr written notice to APCD. E) All flaring >48-hrs require an MMS Variance.

Flare Log Gina 2009_1

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May-09	OPERATOR INITIALS		-							
Мау	PLANNED OR UNPLANNED									
Galifina Breakdown-Report to VCAPCD within 4-hours for unplanned flating lasting longer than 1-hour only if >300 ppm H2S		No Flaring								
Racordialistanngggaatagtrangominutas (Raboralopmi	Estimated or Measured H2S (PPM)									
nujudoji Grojina	VOLUME (MCF)									
Hearentha Horuswe	STOP						:			
inglication of	START									
Records	DATE							ļ		

Flaring Requirements: A) Unplanned flaring >300 ppm H2S is prohibited to last longer than 24 hrs. B) Unplanned flaring >300 ppm H2S lasting longer than 1-hr requires filling a Breakdown Report to APCD. C) Unplanned and Planned flaring of sweet gas (<300 ppm) only requires logging. D) Planned flaring >300 ppm H2S for any duration requires a 72-hr written notice to APCD. E) All flaring >48-hrs require an MMS Variance.

	100000			Call na Breakdown Report to VCAPCD within 4-hours for unplained filacing lasting longer than 1-hour only if >300:ppm H2S		June-09
START	TIME	VOLUME (MCF)	Estimated or Measured H2S (PPM)	Reason for Flaring Event	PLANNED OR UNPLANNED	OPERATOR INITIALS
16:22	2 16:35	4	0	GAS LINE SHUT IN AT MANDALAY	UNPLANNED	JULIO
07:55	5 09:10	15	0	GAS LINE SHUT IN AT MANDALAY	UNPLANNED	DAVE
	:					
_						
Requiren filing a B. tion requ	nents: A) reakdown R ires a 72-hr	Unplanned fla Report to APCI written notice	Flaring Requirements: A) Unplanned flaring >300 ppm H2S is requires filing a Breakdown Report to APCD C) Unplanned and F any duration requires a 72-hr written notice to APCD E) All flarin	Flaring Requirements: A) Unplanned flaring >300 ppm H2S is prohibited to last longer than 24 hrs. B) Unplanned flaring >300 ppm H2S lasting longer than 1-hr requires fling a Breakdown Report to APCD. C) Unplanned and Planned flaring of sweet gas (<300 ppm) only requires logging. D) Planned flaring >300 ppm H2S for any duration requires a 72-hr written notice to APCD. E) All flaring >48-hrs require an MMS Variance.	H2S lasting long ined flaring >300	er than 1-hr ppm H2S for

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-09	OPERATOR INITIALS									
July-09	PLANNED OR UNPLANNED									
Callifica Breakdown Report to VCAPCD within 4-hours for unplanted flaring lasting longer than 1-hour only if >300-ppm H2S	Reason for Flaring Event	No Flaring								
Recordaninarinalsicateralisanklominutes ដើមក្នុចការជាភាព កែលមិនសមិញិទីលេខ	Estimated or Measured H2S (PPM)									4
ntstominut Itoolies	VOLUME (MCF)									
nostorina dotesina	STOP									
	START									-
Record	DATE									i

Flaring Requirements: A) Unplanned flaring >300 ppm H2S is prohibited to last longer than 24 hrs. B) Unplanned flaring >300 ppm H2S lasting longer than 1-hr requires filing a Breakdown Report to APCD. C) Unplanned and Planned flaring of sweet gas (<300 ppm) only requires logging. D) Planned flaring >300 ppm H2S for any duration requires a 72-hr written notice to APCD E) All flaring >48-hrs require an MMS Varlance.

st-09	OPERATOR INITIALS								
August-09	PLANNED OR UNPLANNED	•	-	-					•
Call lina Breakdown Report to VCAPCD within 4 hours for unplanned flannglasting longer than 1-hour only if >300 ppm H2S	Reason for Flaring Event	No Flaring							
Record alitharing greatern familiones Record ppm. not sweet on X	Estimated or Measured H2S (PPM)								
nertormiku Rizor IX	VOLUME (MCF)								
neater tha	STOP								
altitaring).	START			_					
Record	DATE				:				

Flaring Requirements: A) Unplanned flaring >300 ppm H2S is prohibiled to last longer than 24 hrs. B) Unplanned flaring >300 ppm H2S lasting longer than 1-hr requires filing a Breakdown Report to APCD. C) Unplanned and Planned flaring of sweet gas (<300 ppm) only requires logging. D) Planned flaring >300 ppm H2S for any duration requires a 72-hr written notice to APCD E) All flaring >48-hrs require an MMS Variance.

Flare Log Gina 2009_1

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ber-09	OPERATOR								
September-09	PLANNED OR UNPLANNED								
Gall in a Breakdown Report to VCAPCD within 4-hours for unplanned flaring lasting longer than 1-hour only if >300 ppm H2S	Reason for Flaring Event	No Flaring							
Recordallifieringigtesterifien/füminutes Record ppm)	Estimated or Measured H2S (PPM)		_						
nctorminut 1. oc. k	VOLUME (MCF)			•					
neathachta notriswee	STOP							•	
allerange.	START								
Record	DATE				 				

Flaring Requirements: A) Unplanned flaring >300 ppm H2S is prohibited to last longer than 24 hrs B) Unplanned flaring >300 ppm H2S lasting longer than 1-hr requires filing a Breakdown Report to APCD C) Unplanned and Planned flaring of sweet gas (<300 ppm) only requires logging D) Planned flaring >300 ppm H2S for any duration requires a 72-hr written notice to APCD E) All flaring >48-hrs require an MMS Variance

Flare Log Glna 2009_1

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er-09	OPERATOR INITIALS									
October-09	PLANNED OR UNPLANNED									
Call fine Breakdown Report to VCAPCD within 4-hours for unplanned flaring lasting longer than 1-hour only if >300 ppm H2S	Reason for Flaring Event	No Flaring								
Record all flar in gig reater than dominutes. Record upon:	Estimated or Measured H2S (PPM)									
ngominut Prorex	VOLUME (MCF)					:				
neatertha nothswae	STOP		-	:				•••		
Alliflarings	START				·					
Records	DATE									

Flaring Requirements: A) Unplanned flaring >300 ppm H2S is prohibited to fast longer than 24 hrs B) Unplanned flaring >300 ppm H2S lasting longer than 1-hr requires filing a Breakdown Report to APCD C) Unplanned and Planned flaring of sweet gas (<300 ppm) only requires logging D) Planned flaring >300 ppm H2S for any duration requires a 72-hr written notice to APCD E) All flaring >48-hrs require an MMS Variance.

November-09	OPERATOR									
Nover	PLANNED OR UNPLANNED									
Call in a Breakdown Report to VCAPCD within 4-hours for unplanned flaring lasting longer than 1-hour only if >300-ppm H2S	Reason for Flaring Event	No Flaring								
Record all frankgranger for frankfrankfrankfrankfrankfrankfrankfrank	Estimated or Measured H2S (PPM)			:						
n tommur Triopie	VOLUME (MCF)									
oreaterana horrage	STOP							-		
allifaring	START									
Record	DATE									

Flaring Requirements: A) Unplanned flaring >300 ppm H2S is prohibited to last longer than 24 hrs. B) Unplanned flaring >300 ppm H2S lasting longer than 1-hr requires fling a Breakdown Report to APCD. C) Unplanned and Planned flaring of sweet gas (<300 ppm) only requires logging. D) Planned flaring >300 ppm H2S for any duration requires a 72-hr written notice to APCD E) All flaring >48-hrs require an MMS Variance,

Flare Log Gina 2009_1

December-09	R OPERATOR	JULIO	CURTIS	CURTIS	RICK BEALL					
Decer	PLANNED OR UNPLANNED	UNPLANNED	PLANNED	PLANNED	PLANNED					
Call in a Breakdown Report to VCAPCD within 4-hours for unplanned flaring lasting longer than 1-hour only if >300 ppm H2S	Reason for Flaring Event	SHUT IN OF GASLINE AT MANDALAY	PURGE MAF-100 CONTACTOR	WORKED ON MAF-100 CONTACTOR	BLED DOWN SHORT SECTION OF GAS LINE		-			
Record all flaring greater than 10 minutes. Record ppm, not "sweet" or "x"	Estimated or Measured H2S (PPM)	0	0	0	0					
in 10 minute et" or "x"	VOLUME (MCF)	10	(5)	15	4					
greater than 10 min not "sweet" or "x"	STOP	20:00	13:40	13:20	07:50					
il flaring ş	START	17:30	13:30	13:10	02:30					
Record a	DATE	12/4/09	12/8/09	12/8/09	12/20/09					

Flaring Requirements: A) Unplanned flaring >300 ppm H2S is prohibited to last longer than 24 hrs. B) Unplanned flaring >300 ppm H2S lasting longer than 1-hr requires filing a Breakdown Report to APCD. C) Unplanned and Planned flaring of sweet gas (<300 ppm) only requires logging. D) Planned flaring >300 ppm H2S for any duration requires a 72-hr written notice to APCD. E) All flaring >48-hrs require an MMS Variance.

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							 		 _
ny-10	OPERATOR INITIALS	D.S.			-				
January-10	PLANNED OR UNPLANNED	PLANNED							
Call in a Breakdown Report to VCAPCD within 4-hours for unplanned flaring lasting fonger than 1-hour only if >300 ppm H2S	Reason for Flaring Event	MOSF GAS CHILLER REPAIRS							
Record alivianny greate atham foll minutes - Record born	Estimated or Measured H2S (PPM)	0	•						
in ion XI	VOLUME (MCF)	105							
ilgiraterilari Amot swett	STOP TIME	19:30							
Airtianogr	START	08:10							
Record	DATE	1/26/10							

Flaring Requirements: A) Unplanned flaring >300 ppm H2S is prohibited to last longer than 24 hrs. B) Unplanned flaring >300 ppm H2S lasting longer than 1-hr requires filling a Breakdown Report to APCD. C) Unplanned and Planned flaring of sweet gas (<300 ppm) only requires logging. D) Planned flaring >300 ppm H2S for any duration requires a 72-hr written notice to APCD. E) Alt flaring >48-hrs require an MMS Variance.

)

Kis Call The Break Sumplanned flaring
Measured H2S Reason for Flaring Event (PPM)
0 GAS COMPANY WORK AT MOSF

Flaring Requirements: A) Unplanned flaring >300 ppm H2S is prohibited to last longer than 24 hrs. B) Unplanned flaring >300 ppm H2S tastling longer than 1-hr requires filing a Breakdown Report to APCD. C) Unplanned and Planned flaring of sweet gas (<300 ppm) only requires logging. D) Planned flaring >300 ppm H2S for any duration requires a 72-hr written notice to APCD. E) All flaring >48-hrs require an MMS Variance.

()

March-10	OPERATOR NAME	JP ROMANE								
Marc	PLANNED OR UNPLANNED	PLANNED								
Call in a Breakdown Report to VCAPCD within 4-hours for unplanned flaring lasting longer than 1-hour only if >300 ppm H2S		WORK REPAIRS AT MANDALAY								
derestertham to minures diRecolulippin		0								
n tominu Cor X	VOLUME (MCF)	65								
grande en	STOP	12:30								
स्टक्तरीशियानम् १	START	07:15	 							
RECORD	DATE	3/11/10			 		_ -			

Planing Requirements: A) Unplanned flaring >300 ppm H2S is prohibited to last longer than 24 hrs. B) Unplanned flaring >300 ppm H2S lasting longer than 1-hr requires filling a Breakdown Report to APCD. C) Unplanned and Planned flaring of sweet gas (<300 ppm) only requires logging. D) Planned flaring >300 ppm H2S for any duration requires a 72-hr written notice to APCD E) All flaring >48-hrs require an MMS Variance.

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

	tation, Including Atta d/or Permit Condition		Description:
	Ru	le 57,B	Combustion Contaminants, Fuel Burning Equipment
A)	tach to this form any the applicable require	information specifically requ ement or Part 70 permit cond	nired to be submitted with the compliance certification ition.
1		method(s) that you use for dicate the source test reference	etermining compliance. Indicate the frequency of the method, if applicable.
Ca	llculations based on V	entura County APCD appro	ved methods,
2	☑ Yes □ No		liance as indicated by the most recent robservation as described above?
3	Please indicate if the	us compliance determination	method is continuous or intermittent:
	✓ Continuous✓ Intermittent	All monitoring measurement One or more measurements	is show compliance with the Part 70 permit condition indicate a failure to meet the Part 70 permit condition
4	□ Yes 🖸 No	the monitoring data indicat as "a departure from an ind monitoring under the applie	ered by this compliance certification, does e any excursions, if applicable? An excursion is defined licator or surrogate parameter range established for cable requirement or Part 70 permit condition, consistent specified for averaging the results of the monitoring."
5	□ Yes ② No	monitoring data indicate an defined as "a condition that of an emission limitation of are greater that the applicable applicable standard in the con-	ered by this compliance certification, does the by exceedances, if applicable? An exceedance is this detected by monitoring that provides data in terms of standard and that indicates that emissions (or opacity) to ble emission limitation or standard (or less than the base of percent reduction requirement) consistent with fied for averaging the results of the monitoring."

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 2 of 2

б	☐ 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 or 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.	
F.	the Nile and the N	_
-	ime Period Covered by Compliance Certification:	
-	Apr / 01 / 2009 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)	

Ventura County Air Pollution Control District

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Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

ic:	Citation, Including Attachment Number Description:				
	d/or Permit Condition		Description:		
	Rul	e 64.BI	Sulfur Content of Fuels (Gaseous)		
At in	tach to this form any the applicable require	information specifically requested or Part 70 permit cond	rired to be submitted with the compliance certification lition.		
1	Please indicate the monitoring and ind	method(s) that you use for dicate the source test reference	letermining compliance, Indicate the frequency of method, if applicable.		
Th	The only gas combustion on Platform Gina is flare gas combustion, where no useful energy is produced.				
2	☑ Yes 📄 No		liance as indicated by the most recent robservation as described above?		
3	Please indicate if the	nis compliance determination	n method is continuous or intermittent:		
	☐ Continuous ☐ Intermittent -	All monitoring measurement One or more measurements	ts show compliance with the Part 70 permit condition indicate a failure to meet the Part 70 permit condition		
4	□ Yes 🕡 No	the monitoring data indicat as "a departure from an ind monitoring under the appli	ered by this compliance certification, does e any excursions, if applicable? An excursion is defined licator or surrogate parameter range established for cable requirement or Part 70 permit condition, consistent specified for averaging the results of the monitoring."		
5	□ Yes ② No	monitoring data indicate ar defined as "a condition that of an emission limitation of are greater that the applical applicable standard in the of	ered by this compliance certification, does the sy exceedance, if applicable? An exceedance is t is detected by monitoring that provides data in terms a standard and that indicates that emissions (or opacity) ble emission limitation or standard (or less than the case of percent reduction requirement) consistent with fied for averaging the results of the monitoring."		

Applicable Requirement or Part 70 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 or 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:

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Citation, Including Attachment Number and/or Permit Condition Number:			Description:
	Rule	e 64.B2	Sulfur Content of Fuels (Liquid)
		information specifically request or Part 70 permit con	quired to be submitted with the compliance certification dition.
ı	Please indicate the method(s) that you use for monitoring and indicate the source test refere		determining compliance. Indicate the frequency of neemethod, if applicable.
	Records are maint boats.	rained from diesel fuel supp	olier certifying the sulfur content of fuel used for all ICEs and
2			ance as indicated by the most recent observation as described above?
3	Please indicate if the	sis compliance determination	on method is continuous or intermittent:
			ats show compliance with the Part 70 permit condition sindicate a failure to meet the Part 70 permit condition
4	□ Yes □ No	the monitoring data indica as "a departure from an in monitoring under the appl	vered by this compliance certification, does ate any excursions, if applicable? An excursion is defined dicator or surrogate parameter range established for licable requirement or Part 70 permit condition, consistent I specified for averaging the results of the monitoring."
5	□ Yes ☑ No	monitoring data indicate a defined as "a condition the of an emission limitation of are greater that the applica applicable standard in the	vered by this compliance certification, does the my exceedance, if applicable? An exceedance is at is detected by monitoring that provides data in terms or standard and that indicates that emissions (or opacity) able emission limitation or standard (or less than the case of percent reduction requirement) consistent with effect for averaging the results of the monitoring."

Applicable Requirement or Part 70 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 or 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.
F	Fime Period Covered by Compliance Certification: Apr / 01 / 2009 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)



April 22, 2010

Letter of Conformance

This is to certify that the CARB Ultra Low sulfur dyed Diesel Fuel sold and delivered to

M/V RYAN T, LUKE, PATRICK FOR DCOR FROM 4/1/09-3/31/10

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-5453 and are 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 - 20,200 BTU per pound range.

Hope Bowles

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

Ventura County Air Pollution Control District

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Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

Citation, Including Attachment Number and/or Permit Condition Number:					Description:	
	Rule 71.1C			le 71.1C	Crude Oil Production and Separation	
At in	tach to the ap	this fo	orm any	information specifically req ement or Part 70 permit cond	uited to be submitted with the compliance certification lition.	
1				method(s) that you use for dicate the source test referen	determining compliance. Indicate the frequency of ce method, if applicable.	
the or	: prode flare.	iced ga Compli	s collectiance wi	tion system on Platform Gin	verified through the daily visual and periodic maintenance of a. Produced gas is either directed to sales, vapor compressor arious components are not leaking. The produced gas stream	
2	□ Y	(cs □	No		liance as indicated by the most recent or observation as described above?	
3	Plea	ıse indi	cate if t	his compliance determination	n method is continuous or intermittent:	
	2	Conti Intern	nuous - nittent -	All monitoring measurements One or more measurements	its show compliance with the Part 70 permit condition indicate a failure to meet the Part 70 permit condition	
4		′es □	No	the monitoring data indica as "a departure from an ind monitoring under the appli	vered by this compliance certification, does te any excursions, if applicable? An excursion is defined dicator or surrogate parameter range established for icable requirement or Part 70 permit condition, consistent specified for averaging the results of the monitoring."	
5	□ Y	'es ☑	No	monitoring data indicate at defined as "a condition that of an emission limitation of are greater that the applica- applicable standard in the	vered by this compliance certification, does the my exceedances, if applicable? An exceedance is at is detected by monitoring that provides data in terms or standard and that indicates that emissions (or opacity) ble emission limitation or standard (or less than the case of percent reduction requirement) consistent with ified for averaging the results of the monitoring."	

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 2 of 2

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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 or 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.
	6/5/09 The entire platform was shut-down as a precaution due to an unknown electrical system problem that caused several critical safety devices to appear to be non-operational. During the shut-down, the vapor recovery compressor was not operational. There were no excess emissions during this time as the platform was shut in and there was no venting.
	8/20/09 The entire platform was automatically shut-down when a welder started work without turning off the fire detection system. During the shut-down, the vapor recovery compressor was not operational for 15 minutes. Only the wemco experienced periodic venting through a 3 inch diameter veric (psv) for approximately 5 minutes. Excess emissions have been calculated to be 0.0053 lb ROC.
	9/23/09 There was a loss of electrical power due to SCE shut-down called under interruptible power contract provisions. All production was shut in so there were no excess emissions.
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;
	Apr / 01 / 2009 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)

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Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

Citation, Including Attachment Number and/or Permit Condition Number:			Description:		
		4.B1 and B3	Petroleum Sumps, Pits, and Well Cellars		
		information specifically req ment or Part 70 permit con	uired to be submitted with the compliance certification dition.		
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.				
	There are no first stage sumps or well cellars on Platform Gina. Offshore platforms are equipped with non eaking stuffing boxes, oil is never stored in an open "pit" or cellar.				
2	☑ Yes □ No		pliance as indicated by the most recent or observation as described above?		
3	Please indicate if the	nis compliance determinatio	n method is continuous or intermittent:		
	☐ Continuous - A ☐ Intermittent -	All monitoring measurements One or more measurements	nts show compliance with the Part 70 permit condition indicate a failure to meet the Part 70 permit condition		
4	□ Ycs ☑ No	the monitoring data indica as "a departure from an in- monitoring under the appl	vered by this compliance certification, does te any excursions, if applicable? An excursion is defined dicator or surrogate parameter range established for icable requirement or Part 70 permit condition, consistent specified for averaging the results of the monitoring."		
5	□ Yes ② No	monitoring data indicate a defined as "a condition that of an emission limitation of are greater that the applicate applicable standard in the	wered by this compliance certification, does the my exceedances, if applicable? An exceedance is at is detected by monitoring that provides data in terms or standard and that indicates that emissions (or opacity) able emission limitation or standard (or less than the case of percent reduction requirement) consistent with ified for averaging the results of the monitoring."		

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 2 of 2

- If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications or 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:

Apr / 01 / 2009 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)

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Citation, Including Attachment Number and/or Permit Condition Number:			Description:
	Ru	le 74.6	Surface Cleaning and Degreasing
		information specifically req ement or Part 70 permit cond	uired to be submitted with the compliance certification dition.
1		method(s) that you use for dicate the source test referen	determining compliance. Indicate the frequency of ce method, if applicable.
pe wa	r liter or greater. Che	emco 33-S has ROC contents with ROC content of 25 gr	ise and purchases for solvents with ROC content of 25 gran it of 44 grams/liter and is only used when dliuted 1;1 with rams per liter or greater were used during the period of
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 the	us compliance determination	n method is continuous or intermittent:
			its show compliance with the Part 70 permit condition indicate a failure to meet the Part 70 permit condition
4	□ Yes ☑ No	the monitoring data indica as "a departure from an inc monitoring under the appli	vered by this compliance certification, does to any excursions, if applicable? An excursion is defined dicator or surrogate parameter range established for icable requirement or Part 70 permit condition, consistent specified for averaging the results of the monitoring."
5	□ Yes ② No	monitoring data indicate as defined as "a condition that of an emission limitation of are greater that the applical applicable standard in the	vered by this compliance certification, does the my exceedances, if applicable? An exceedance is at it is detected by monitoring that provides data in terms or standard and that indicates that emissions (or opacity) ble emission limitation or standard (or less than the case of percent reduction requirement) consistent with ified for averaging the results of the monitoring."

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 2 of 2

б	🗅 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?

- If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications or 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:

Apr / 01 / 2009 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)



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American Research and Testing Inc.

14934 SOUTH FIGUEROA STREET GARDENA CA 90248 (310) 538-9709 FAX (310) 538-9965 www.americanresearch.com

CLIENT: Flo-Kem, Inc..

19402 Susana Rd.

Rancho Dominguez CA 90221

NUMBER

207-11-095

November 14, 2007

SUBJECT: VOC of Chemco 33-8

REFERENCE:

Tests and charges were authorized by Mr. Kishor Pathak on 11/9/07.

SAMPLE DESCRIPTION:

The Client submitted and identified one container of Chemco 33-S Water-Based Cleaner.

REQUEST:

Determine the VOC of the sample.

METHOD:

VOC of the sample was determined from total volatile content, water content, and density following the methodology specified in EPA Method 24 and CARB Method 310. Volatile content was determined gravimetrically per ASTM D2369. Water was determined by pyridine-free Karl Fischer titration, per ASTM D4017, in a reaction medium designed to handle the high pH of the sample. Density was determined per ASTM D1475, using a calibrated pycnometer. VOC was calculated from these data.

RESULTS:

	Chemeo 33-S
Total Volatile Matter (weight percent)	83.75
Water Content (weight percent)	82.14
Density at 25 °C (g/ml)	1.064
VOC, expressed per EPA Method 24 (weight fraction)	0.0161
VOC, expressed per CARB Method 310 (weight percent)	1.61
VOC of material, expressed per SCAQMD Rule 443.1 as grams/liter (pounds/gallon)	17 g/L (0.142 ib/gal)

SIGNED FOR THE COMPANY

Rita R Boyp, A.D.

hv

B. Belmont Senior Chemist

Rita R. Boggs, Ph.D.

President

Paramount, CA 90723
 Emergency Phone No. 1-800-255-3924

MATERIAL SAFETY DATA SHEET

SECTION I. IDENTIFICATION OF PRODUCT

Name: CHEMCO 33-S

Identity: All Purpose Alkaline Degreaser MSDS Number: 0041 Date: 8/04/2008 Supersodes: 11/18/2004

HEALTH: 1 FIRE: 0 REACTIVITY: 0 PROTECTION: B

SECTION II. HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

 Name
 CAS Number
 PEL
 TLV
 %

 2-Buloxyethanol
 111-76-2
 25ppm skin
 25ppm skin
 5

 Sodium Metasilicate
 6834-92-0
 NE
 NE
 <5</td>

SECTION (III. PHYSICAL/CHEMICAL CHARACTERISTICS)

Boiling Point: Specific Gravity: Vapor Pressure Melting Point:

>212° F 1.068 ± 0.005 (mm Hg.): ND ND

Vapor Density Evaporation Water Solubility: pH \oplus 77° F: (Air = 1): ND (H2O = 1): ND Complete 13.0 \pm 0.5

VOCgm/L: 44

Appearance and Odor: Clear yellow-green liquid, cucumber odor Diluted with H2O 1:1

SECTION IV. FIRE AND EXPLOSION HAZARD DATA
Resulting VOC gm/L: 22

SECTION IV. FIRE AND EXPLOSION HAZARD DATA

Resulting VOC gm/L

Flash Point (TCC): % LEL: % UEL: Flammable Limits:

None ND ND ND

Extinguishing Media: Water fog, foam, carbon dioxide, Cool containers exposed to flames with water from side.

Special Fire Fighting Procedures: Prevent breathing vapors, Wear SCBA and protective clothing.

Unusual Fire and Explosion: None known

SECTION V. HEALTH HAZARD DATA

Route(s) of Entry: INHALATION? Yes EYES? Yes SKIN? Yes INGESTION? Yes

(Acute) Health Hazards:

Eyes: May cause imitation, redness and pain

Skin: Causes skin irritation. Prolonged/repeated contact may cause itching and local redness.

Ingestion: May cause headache, nausea, vomiting and abdominal distress.

Inhalation: May cause initation of upper respiratory tract

(Chronic) Health Hazards: Prolonged or repeated skin contact may cause skin irritation. This product is not listed as or anticipated

to be a potential carcinogen by NTP or OSHA.

Signs and Symptoms of Exposure:

Eyes: Redness, irritation and blurry vision

Skin: May cause imitant reaction on prolonged contact

Ingestion: Abdominal discomfort, nausea, vomiting and diarrhea

Inhalation: Occasional mild imitation effects to nose and throat may occur

Medical Conditions Generally Aggravated by Exposure: Pre-existing contact site disorders of the skin, liver and kidney

Excessive exposure may cause hemolysis

Emergency First Aid Procedures:

Eyes: Immediately flush eyes with large amounts of water for about 15 minutes. Hold eyelids apart during the flushing to

ensure thorough rinsing. Get medical attention.

Skin: Immediately flush all affected areas with large amount of running water for at least 15 minutes. Remove and discard

contaminated clothing and shoes. Get medical attention.

Ingestion: Do not induce vomiting. If conscious, give large quantity of water. Do not give anything by mouth to an unconscious

person. Obtain medical attention.

Inhalation: Remove to fresh air. If irritation persists, obtain medical attention.

0041

SECTION VI. TOXICITY DATA

Carcinogenicity:

ì

NTP7 No

IARC No. OSHA REGULATED? No.

SECTION VII. REACTIVITY DATA

Stability: Stable

Hazardous Polymerization Will Not Occur

Incompatibility (Materials to Avoid): Strong acids, alkali and oxidizers

Hazardous Decomposition Byproducts:

Carbon dioxide and carbon monoxide

SECTION VIII. PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled:

Small Spills: Mop up. Slippery on floor. Collect spilled material and place in a properly labeled container (or later disposal.

Large Spills: Contain with dikes and transfer into appropriate containers for reclamation or disposal. Flush traces with plenty of water.

Disposal: Dispose of to meet Federal, State & Local requirements

Handling and Storage: Store in cool, dry well ventilated area. Keep container tightly closed when not in use. Other Precautions: Keep out of reach of children, FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY.

SECTION EX. CONTROL MEASURES

Respiratory Protection: NIOSH approved air purifying, if experiencing respiratory irritation

Ventilation:

Normal ventilation.

Local Exhaust:

Recommended if generating mist or vapors

Mechanical (General):

Recommended if generating mist or vapors

Protective Gloves:

Rubber, vinyl

Eye Protection:

Chemical safety goggles

Work/Hygienic Practices:

Other Protective Clothing or Equipment: Long pants, sleeves, apron

The recommendations described in this section are provided as general guidance for minimizing exposure when handling this product. Because use conditions will vary, depending upon customer applications, specific safe handling procedures should be developed by persons knowledgeable of the

intended use conditions and equipment.

SECTION X. DOT INFORMATION NOT REGULATED

SECTION XI. MISCELLANEOUS INFORMATION

SARA 313: 2-butoxyethanol

Notice: All information, recommendations, and suggestions appearing herein concerning this product are based upon data obtained from the manufacturer and/or recognized technical sources; however, manufacturer makes no warranty, representation or guarantee as to the accuracy, sufficiency or completeness of the material set forth herein. It is the user's responsibility to determine the safety, toxicity and suitability of his own use, handling and disposal of the product.

NA - Not Available

NE - Not Established

ND - Not Determined

Ventura County Air Pollution Control District

COMPLIANCE CERTIFICATION PERMIT FORM

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

	tation, Including Attachment Number d/or Permit Condition Number:	Description:	
	Rule 74.10	Components at Crude Oil and Natural Gas Production Processing Facilities	
At in	tach to this form any information specificall the applicable requirement or Part 70 permit	y required to be submitted with the compliance certification tendition.	
1	Please indicate the method(s) that you use monitoring and indicate the source test re	e for determining compliance. Indicate the frequency of ference method, if applicable.	
Ма 74.	aîntain a fugitive emission inspection and ma .10.	aintenance program that is consistent with the requirements of Ru	
2		compliance as indicated by the most recent nent or observation as described above?	
3	Please indicate if this compliance determi	nation method is continuous or intermittent:	
	 ☑ Continuous - All monitoring measure ☐ Intermittent - One or more measuren 	ements show compliance with the Part 70 permit condition nents indicate a failure to meet the Part 70 permit condition	
4	the monitoring data in as "a departure from a monitoring under 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	monitoring data indic defined as "a conditio of an emission limitat are greater that the ap applicable standard in	ad covered by this compliance certification, does the cate any exceedances, if applicable? An exceedance is on that is detected by monitoring that provides data in terms tion or standard and that indicates that emissions (or opacity) aplicable emission limitation or standard (or less than the the case of percent reduction requirement) consistent with specified for averaging the results of the monitoring."	

Applicable Requirement or Part 70 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 or 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.
F.	Fime Period Covered by Compliance Certification: Apr / 01 / 2009 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)

VENTURA COUNTY APCD RULE 74.10 COMPONENT LEAK REPORT

Report for the 1st Quarter of 2010

Method of Inspection: TVA	Components Accessible Inspected: Inarc. Insp. To Date: Total # Leaking: % Leaking:	Valves 195 N/A 0 0.00%	1,201 N/A 0 0.00%	Pumps 0 N/A 0 0.00%	1 N/A 0 0.00%	0 N/A 0 0.00%		
Component Description	Operating Uni		Detection Date/Time 03/24/2010	Inspection Date/Time 03/24/2010	Gas Leak (ppmy)	Liquid Leak major/minor	Repair Date	Post Repa Rate (ppm
Tube Fitting PRD-A	Production Deck, Gas Drill Deck, Wash		7:30AM 03/24/2010 10:30AM	7:30AM 03/24/2010 10:30AM	3,800 20,000	N/A N/A	3/24/2010 3/24/2010	0 . 50
							6000 <u>-</u> 5000 <u>-</u>	

VENTURA COUNTY APCD RULE 74.10 COMPONENT LEAK REPORT Report for the 4th Quarter of 2009

	OR, PLATFORM GINA					PERMIT#:	1491	:::::
Method of	Components	Valves	Others	Pumps	Compres.	PRV's		
Inspection:	Accessible Inspected:	195	1,201	0	1	0		
<u>TVA</u>	Inacc. lasp. To Date:	N/A	N/A	N/A	N/A	N/A		
	Total # Leaking	. 0	0	0	0	. 0		:::::::::::::::::::::::::::::::::::::::
	% Leaking:	0.00%	0.00%	0.00%	0.00%	0.00%		X
Component Description	Operating Uni Location	· · · · · · · · · · · · · · · · · · ·	Detection Date/Time		Gas Leak (ppmv)	Liquid Leak major/minor	Repair Date	Post Repair Rate (ppmy
Other, 4" PVRV	Wash Tank		10/15/2009 7:30AM	10/15/2009 7:30AM	1,600	N/A	10/15/2009	0
								<u></u> 2
				4:0000000000000000000000000000000000000				
			1 300 2 200 3 5 5 5 5	33000000000000				
	150560000000000000000000000000000000000							

VENTURA COUNTY APCD RULE 74.10 COMPONENT LEAK REPORT

Report for the 3rd Quarter of 2009	Report	for the	3rd Qu	arter of 2009
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Method of	Components	Valves	Others	Pumps	Compres.	PERMIT#:	1	: : :	
Inspection:	Actessible Inspected:	195	1,201	0 N/A	I	0			
<u>T</u> YA	Inacc. Insp. To Date:	N/A	N/A		N/A	N/A		.: .	
	Total # Leaking:	0	0	0	0	0	· · · · · · · · · · · · · · · · · · ·		
	% Leaking:	0.00%	0.00%	0.06%	0.00%	0.00%			
Component Description	Operating Uni Location	9	Detection Date/Time	Inspection Date/Time	Gas Leak (ppmv)	Liquid Leak major/minor	Repair Date	Post Repa	
1/4" Valve	Sales Gas Sample	Line	9/21/2009 8:30AM	9/21/2009 8:30AM	50,000	N/A	9/21/2009	0	
			9/21/2009	9/21/2009				1::::::::::::::::::::::::::::::::::::::	
4°PVRV	Belly Tank		9/21/2009	9:00AM 9/21/2009	3,800	N/A	9/21/2009	::::::io.:::	
4" PVRV	Waste Oil Tan	<u>k</u>	9:30AM	9:30AM	6,900	N/A	9/21/2009	0	
								:	
					6 × 5 × 5 × 5 × 5				
		100100000000000000000000000000000000000	111111111111111111111111111111111111111		(00,000,000,000,000				
					<u>.</u>				
				388999999999					

VENTURA COUNTY APCD RULE 74.10 COMPONENT LEAK REPORT

Report for the 2nd Quarter of 2009

Method of Inspection: TVA	Components Accessible Inspected: Inacc. Insp. To Date:	Valves 195 N/A	1,201 N/A	Pumps 0 N/A	Compres. 1 N/A	PRV's			
	Total # Leaking: % Leaking:	0.00%	0.00%	0.00%	0.00%	0.00%			
Component Description	Operating Uni Location	17	Detection Date/Time 6/11/2009	Inspection Date/Time 6/11/2009	Gas Leak (ppmv)	Liquid Leak major/minor	Repair Date	Post Repa Rate (ppm	
4" PVRV	Belly Tank		7:00AM	7:00AM	2,500	N/A	6/11/2009	100	
4° PYRV /2" Paddle Shaft	Wash Tank Wernco		7:30AM 6/11/2009 8:00AM	7:30AM 6/11/2009 8:00AM	8,000 1,700	N/A N/A	6/11/2009	0	
			E.O.A.N	6,00AW	1,700	N/A	6/11/2009	0	
								2000	

Ventura County Air Pollution Control District

COMPLIANCE CERTIFICATION PERMIT FORM Applicable Requirement or Part 70 Condition Attachment

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

Citation, Including Attac		Description:							
and/or Permit Condition	Number:								
Rule	74.11.1	Large Water Heaters and Small Boilers							
	nformation specifically requests or Part 70 permit cond	uired to be submitted with the compliance certification lition.							
	method(s) that you use for cleate the source test referen	determining compliance. Indicate the frequency of see method, if applicable.							
Platform Gina has no water heaters, boilers, steam generators or process heaters (units) with a rated heat input capacity greater than 75,000 BTU/hr.									
	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 thi	is compliance determination	n method is continuous or intermittent:							
		ts show compliance with the Part 70 permit condition indicate a failure to meet the Part 70 permit condition							
4 □ Yes ☑ No	the monitoring data indicas as "a departure from an ind monitoring under the appli	rered by this compliance certification, does te any excursions, if applicable? An excursion is defined dicator or surrogate parameter range established for icable requirement or Part 70 permit condition, consistent specified for averaging the results of the monitoring."							
5 □ Yes ☑ No	monitoring data indicate as defined as "a condition that of an emission limitation of are greater that the applical applicable standard in the	vered by this compliance certification, does the my exceedances, if applicable? An exceedance is it is detected by monitoring that provides data in terms or standard and that indicates that emissions (or opacity) ble emission limitation or standard (or less than the case of percent reduction requirement) consistent with ified for averaging the results of the monitoring."							

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 2 of 2

- If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications or 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:

Apr / 01 / 2009 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)

Ventura County Air Pollution Control District COMPLIANCE CERTIFICATION PERMIT FORM Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

Requirement Part 70 p.	
Citation, Including Ass.	
Citation, Including Attachment Number (Decription)	
and/or Permit Condition	
and/or Permit Condition Number: Description:	
Rule 74.22	
Attach to the	
Attach to this form any information specifically	
in the applicable requirement or Part 70 permit condition,	
or Part 70 permit conditions to be submitted with a	
Please indicate the most	
Attach to this form any information specifically required to be submitted with the compliance certification 1. Please indicate the method(s) that you use for determined.	
Please indicate the method(s) that you use for determining compliance. Indicate the frequency of	
ost reference method if any in the frage	
a applicable. The frequency of	
There are no nan-	
requirement gas fired fan-type s	
The rumages on the plate.	
Platform Gina i-	- 1
There are no natural gas fired fan-type furnaces on the platform. Platform Gina is not subject to this	- 1
2 D V - 5	J
Yes O	- }
Are you are	- 1
	- 1
Please indicate if this compliance determination method is continuous or intermittent: Continuous - All monitoring measurements show constitutions.	
this compliance described above	
Continuous - All monitoring measurements show compliance with the Part 70 permit condition Yes D No During the time period.	
Intermittent - One or more measurements show compliance with the Part 70 permit condition Yes D No During the time period covered by this correct.	
antermittent - One or more in measurements show -	
4 () Yes Ves	
Yes 2 No Part 70 permit condisco	
During the time part 70 permit condition	
Ing man : Period Courses :	
as "a d. "S with indicate a" — sometimes	
During the time period covered by this compliance certification, does as "a departure from an indicator or surrous, if applicable? An even	
with any with applicable applicable parameter at excursion is do for	د.
Yes Yes No.	;q
During the time period covered by this compliance certification, does the defined as "a condition that is detected by manifestation in the state of an emission limites."	
and the time period courses	ηŧ
monitoring data indicate the compliance of the c	
of an emission limited is detected by a applicable? An exceed the	
are the state of t	
anning applicable	
of an emission limitation or standard and that indicates that emissions (or opacity) applicable that the applicable emission limitation or standard and that indicates that emissions (or opacity) any averaging period specified for averaging the equirement) Consistent	
period specified a percent reduction required (or less than the	
tor averaging the records consistent and	
applicable standard in the case of percent reduction requirement) consistent with any averaging period specified for averaging the results of the monitoring."	

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Ventura County Air Pollution Control District

COMPLIANCE CERTIFICATION PERMIT FORM

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

				ttachmen ion Num'	it Number ber:	Description:				
				Rule 74.1	ı	Abrasive Blasting				
					nation specifically req or Part 70 permit con	uired to be submitted with the compliance certification dition.				
1						determining compliance. Indicate the frequency of ace method, if applicable.				
					_	g operations. Use of California Certified abrasive sands. se period of 4/1/2009 through 3/31/2010.				
2	Ø	Yes		No		n compliance as indicated by the most recent ement or observation as described above?				
3	Ple	ase ind	icate i	if this cor	mpliance determination	on method is continuous or intermittent;				
	<u> </u>					nts show compliance with the Part 70 permit condition sindicate a failure to meet the Part 70 permit condition				
4		Yes	Ø	No	the monitoring data as "a departure from monitoring under the	niod covered by this compliance certification, does indicate any excursions, if applicable? An excursion is defined in an indicator or surrogate parameter range established for the applicable requirement or Part 70 permit condition, consistent period specified for averaging the results of the monitoring."				
5		Yes	v	No	monitoring data ind defined as "a condi- of an emission limi- are greater that the applicable standard	riod covered by this compliance certification, does the licate any exceedances, if applicable? An exceedance is tion that is detected by monitoring that provides data in terms tation or standard and that indicates that emissions (or opacity) applicable emission limitation or standard (or less than the in the case of percent reduction requirement) consistent with ad specified for averaging the results of the monitoring."				

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 2 of 2

6		Yes	v	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	exc rele	ceedanc evant in	es, or iforma	other in ation to	o Question Nos. 4, 5, or 6 above, please identify all instances of excursions, adications or non-compliance during the certification period. Attach all this form. You may reference deviation reports, by date and subject, the District.
8	con to ti	mpliane this for	e with m; or c	a quan	ement or Part 70 permit condition requires a source test to demonstrate tifiable emission rate, attach a summary of the most recent source test c and attach Form TVPF47, the quantifiable applicable requirement or Part 70 ment.
T	ime	Period	Cove	red by C	Compliance Certification:
L		Apr /	/ <u>01</u>	_/ <u>200</u>	9 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

			_	ittachme tion Nun	nt Number nber:	Description:				
				Rule 74	.2	Architectural Coatings				
					nation specifically requ or Part 70 permit condi	ired to be submitted with the compliance certification tion.				
1						etermining compliance. Indicate the frequency of e method, if applicable.				
						Calculate ROC content in grams per liter in accordance to of products used, MSDS and or product data sheets.				
2	0	Yes	0	No		n compliance as indicated by the most recent ment or observation as described above?				
3	Plea	ase ind	icate i	if this co	mpliance determination	method is continuous or intermittent:				
	2					s show compliance with the Part 70 permit condition indicate a failure to meet the Part 70 permit condition				
4		Yes	Ø	No	the monitoring data as "a departure from monitoring under th	iod covered by this compliance certification, does indicate any excursions, if applicable? An excursion is defined an indicator or surrogate parameter range established for a supplicable requirement or Part 70 permit condition, consistent period specified for averaging the results of the monitoring."				
5		Yes	•	No	monitoring data ind defined as "a condit of an emission limit are greater that the a applicable standard	iod covered by this compliance certification, does the icate any exceedances, if applicable? An exceedance is ion that is detected by monitoring that provides data in terms ation or standard and that indicates that emissions (or opacity) applicable emission limitation or standard (or less than the in the case of percent reduction requirement) consistent with d specified for averaging the results of the monitoring."				

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 2 of 2

6	O	Yes	•	Nο	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?

- If you answered "yes" to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, exceedances, or other indications or 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:

Apr / 01 / 2009 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

		luding Attach it Condition N	ment Number Number:	Description: Oilfield Drilling Operations		
		Rule 7	74.16			
			formation specifically re- ent or Part 70 permit cor	quired to be submitted with the compliance certification addition.		
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.					
		All drilling	operations powered by g	rid power, or have exemption from grid power.		
2	☑ Yes	□ No		ompliance as indicated by the most recent ent or observation as described above?		
3	Please in	ndicate if this	compliance determination	on method is continuous or intermittent:		
	☑ Co ☐ Inte	ntinuous - Al ermittent - Or	1 monitoring measurements ne or more measurements	nts show compliance with the Part 70 permit condition sindicate a failure to meet the Part 70 permit condition		
4	□ Yes	② No	the monitoring data inc as "a departure from a monitoring under the s	l covered by this compliance certification, does dicate any excursions, if applicable? An excursion is defined indicator or surrogate parameter range established for applicable requirement or Part 70 permit condition, consistent find specified for averaging the results of the monitoring."		
5	□ Yes	□ No	monitoring data indica defined as "a condition of an emission limitati are greater that the app applicable standard in	covered by this compliance certification, does the to any exceedances, if applicable? An exceedance is that is detected by monitoring that provides data in terms on or standard and that indicates that emissions (or opacity) dicable emission limitation or standard (or less than the the case of percent reduction requirement) consistent with specified for averaging the results of the monitoring."		

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 2 of 2

6	□ Yes	7	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	exceedance relevant in	s, or form	other ation t	to Question Nos. 4, 5, or 6 above, please identify all instances of excursions, indications or non-compliance during the certification period. Attach all to this form. You may reference deviation reports, by date and subject, 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.				
-	Fime Period (•	/ Compliance Certification: 009 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)	

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 1 of 2

Citation, Including Attachment Number and/or Permit Condition Number:				Description:	
	40	CFR Part 6	1, Subpart M	National Emission Standard for Asbestos	
	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.				
No	asbestos de	emolition or	renovation activities to	ok place during the period of 4/1/2009 through 3/31/2010.	
2	☑ Yes	□ No		ompliance as indicated by the most recent ent or observation as described above?	
3	Please inc	ficate if this	compliance determinat	ion method is continuous or intermittent:	
				ents show compliance with the Part 70 permit condition ts indicate a failure to meet the Part 70 permit condition	
4	□ Yes	☑ No	the monitoring data in as "a departure from a monitoring under the	d covered by this compliance certification, does dicate any excursions, if applicable? Arexcursion is defined a indicator or surrogate parameter range established for applicable requirement or Part 70 permit condition, consistent riod specified for averaging the results of the monitoring."	
5	□ Yes	☑ No	monitoring data indicate defined as "a condition of an emission limitation are greater that the apparagnlicable standard in	d covered by this compliance certification, does the ate any exceedances, if applicable? Anexceedance is in that is detected by monitoring that provides data in terms ion or standard and that indicates that emissions (or opacity) plicable emission limitation or standard (or less than the the case of percent reduction requirement) consistent with specified for averaging the results of the monitoring."	

Applicable Requirement or Part 70 Condition Attachment Form TVPF46/07-21-03 Page 2 of 2

6	☐ Yes	v	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 or 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	i Co	vered b	y Compliance Certification:		
	Apr	/ <u>0</u>	1_/ 2	009 (MM/DD/YY) to Mar / 31 / 2010 (MM/DD/YY)		

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