



290 Maple Court
Suite 290
Ventura, CA 93003
(805) 535-2000

February 11, 2014

Mr. Dan Searcy
Ventura County APCD
669 County Square Drive, Second Floor
Ventura, CA 93003

RE: Annual Compliance Certification Report
Platform Gilda, PTO 1492

Dear Mr. Searcy:

DCOR, LLC, is submitting the enclosed Annual Compliance Verification report for Platform Gilda as required by VCAPCD Part 70 Permit to Operate 1492. This report covers the time period of January 1, 2013 through December 31, 2013.

Please do not hesitate to contact me at 805-535-2074 with any questions.

Sincerely,

Christine White

Christine White
Environmental Advisor

Enclosure

C: Mr. Gerardo Rios
USEPA REGION 9
75 Hawthorne Street
Mail Code: AIR-3
San Francisco, CA 94105

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DCOR, LLC

**2013 ANNUAL COMPLIANCE
CERTIFICATION REPORT**

PLATFORM GILDA

**PART 70
PERMIT TO OPERATE 1492**

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**



Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION SIGNATURE COVER FORM

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


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

Confidentiality

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

Certification by Responsible Official

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

Signature and Title of Responsible Official:  Title: Bob Garcia, VP California Offshore Operations	Date: 2.11.14
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Time Period Covered by Compliance Certification 01 / 01 / 2013 (MM/DD/YY) to 12 / 31 / 2013 (MM/DD/YY)

DCOR, LLC – PLATFORM GILDA – PTO 1492

2013
COMPLIANCE VERIFICATION REPORT

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SECTION	1
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1.c. PERIODIC MONITORING SUMMARY

This periodic monitoring summary is intended to aid the permittee in quickly identifying key monitoring, recordkeeping, and reporting requirements. It is not intended to be used as a "stand alone" monitoring guidance document that completely satisfies the requirements 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./ Condition No.	Applicable Rule or Requirement	Monitoring	Recordkeeping	Semi-annual Reports	Test Methods	Comments
71.1.N1	Rules 71.1.B.1.a, 74.10	<ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • Records of quarterly inspections and tank maintenance activities • Rule 74.10 records 	None	None	
71.1.N6	Rules 71.1.B.3, 71.1.D.1.c, 74.10	<ul style="list-style-type: none"> • Annual compliance certification including verification of the integrity of the roof and pressure-vacuum relief valve • Rule 74.10 inspections 	<ul style="list-style-type: none"> • 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 and PV valves for tanks not permanently located at facility • Rule 74.10 records 	None	None	

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

Attachment No./ Condition No.	Applicable Rule or Requirement	Monitoring	Recordkeeping	Semi-annual Reports	Test Methods	Comments
71.4 NI	Rules 71.4.B.2 and 74.10	<ul style="list-style-type: none"> Verbal notice of maintenance operations Rule 74.10 inspections Annual compliance certification including verifying the integrity of the cover Hours of operation 	<ul style="list-style-type: none"> Records of maintenance Rule 74.10 records 	None	None	
74.9N7	Rule 74.9.D.3	<ul style="list-style-type: none"> Annual compliance certification Hours of operation 	<ul style="list-style-type: none"> Records of operating hours Date, time, duration, and reason for emergency operation Records of engine data 	None	None	
74.9N9	Rule 74.9.D.9	<ul style="list-style-type: none"> Annual compliance certification Routine surveillance to ensure diesel-fired engine is used to power cranes and welding equipment only 	<ul style="list-style-type: none"> Records of engine data including engine function (usage), manufacturer, model number, operator identification number, and engine location 	None	None	
74.15.1N1	Rule 74.15.1.B.1	<ul style="list-style-type: none"> Annual compliance certification Biennial Source Test (NO_x, CO) Annual NO_x and CO screening Routine surveillance to ensure emission unit is functioning w/in its normal operating parameters 	<ul style="list-style-type: none"> Records of source tests Records of NO_x and CO screenings Daily records of alternate fuel consumption 	None	<ul style="list-style-type: none"> NO-ARB Method 100 CO-ARB Method 100 	
ATCM Engine N3	ATCM for Stationary Compression Ignition Engines - OCS	<ul style="list-style-type: none"> Fuel type records Fuel use records 	<ul style="list-style-type: none"> Fuel type records Fuel use records 	None	None	Not federally enforceable
40CFR63ZZZN3	RICE MACT for emergency diesel engines - oil change and inspections	<ul style="list-style-type: none"> Maintenance records Use non-resettable hour meter Annual compliance certification 	<ul style="list-style-type: none"> Maintenance records Hours of operation records 	None	None	
40CFR63ZZZN5	RICE MACT for non-emergency diesel engines > 300 HP & ≤ 500 HP, CO ppm limit	<ul style="list-style-type: none"> Initial CO source testing Maintain catalyst pressure / temperature Annual compliance certification 	<ul style="list-style-type: none"> Initial CO testing records 	As specified in Sections 63.6650(c)(1)-(6)	Portable analyzer, or EPA Methods 3, 4, and 10 or their designated alternatives	

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	Recordkeeping	Semi-annual Reports	Test Methods	Comments
PO1492PC1 - Condition No. 1	Rule 29 General Recordkeeping	<ul style="list-style-type: none"> Annual compliance certification Monthly records of throughput and consumption Annual compliance certification 	<ul style="list-style-type: none"> Monthly records 	None	None	
PO1492PC1 - Condition No. 2	Rule 29 Maximum Number of Oil Wells	<ul style="list-style-type: none"> Annual compliance certification 	None	None	None	
PO1492PC1 - Condition No. 3	Rule 26 Well Operations - BACT Requirements	<ul style="list-style-type: none"> Annual compliance certification 	None	None	None	
PO1492PC1 - Condition No. 4	Rule 29 Maximum Sulfur Content of Diesel Fuel	<ul style="list-style-type: none"> Fuel records or fuel supplier certification containing sulfur content of each diesel fuel delivery Annual compliance certification 	Fuel records	None	None	
PO1492PC1 - Condition No. 5	Rules 26 and 29 Crew Boat and Work Boat Emission Limits	<ul style="list-style-type: none"> Diesel fuel consumption for boats servicing Platforms Gina and Gilda Monthly calculations of emissions (boats) Annual compliance certification 	<ul style="list-style-type: none"> Monthly records of diesel fuel consumption Monthly calculations of emissions (boats) 	None	None	
PO1492PC1 - Condition No. 6	Rule 29 Two Crew Boats Shall Not Be Used Simultaneously	<ul style="list-style-type: none"> Annual compliance certification Maintain a log book of hours and days of crew boat operation Maintain a log of boats and engines Annual compliance certification 	<ul style="list-style-type: none"> Maintain a log book of hours and days of crew boat operation Maintain a log of crew boats and engines 	None	None	
PO1492PC1 - Condition No. 7	Rule 29 Two Work Boats Shall Not Be Used Simultaneously	<ul style="list-style-type: none"> Maintain a log book of hours and days of work boat operation Maintain a log of boats and engines Annual compliance certification 	<ul style="list-style-type: none"> Maintain a log book of hours and days of work boat operation Maintain a log of work boats and engines 	None	None	
PO1492PC1 - Condition No. 8	Rule 26 Boom Boat Fuel Limit	<ul style="list-style-type: none"> Gasoline consumption at Boom Boats Monthly gasoline consumption records Annual compliance certification 	<ul style="list-style-type: none"> Monthly gasoline consumption 	None	None	
PO1492PC1 - Condition No. 9	Rules 23 and 29 Solvent Recordkeeping	<ul style="list-style-type: none"> Maintain a list of exempt solvents Annual compliance certification 	<ul style="list-style-type: none"> Maintain a list of exempt solvents 	None	None	
PO1492PC2 - Condition Nos. 1, 2, and 5	Rule 29 Flare Fuel Consumption	<ul style="list-style-type: none"> Fuel consumption Identify emergency vs. non-emergency usage Annual compliance certification 	<ul style="list-style-type: none"> Monthly records of fuel consumption 	None	None	
PO1492PC2 - Condition Nos. 3 and 4	Rules 71.1 Flare Ignition System Operation	<ul style="list-style-type: none"> Monthly tests of flare's ignition system Annual compliance certification 	<ul style="list-style-type: none"> Records of ignition system Maintenance records 	None	None	

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

Attachment No./ Condition No.	Applicable Rule or Requirement	Monitoring	Recordkeeping	Semi-annual Reports	Test Methods	Comments
PO1492PC3 - Condition No. 1	40 CFR Part 63, Subpart ZZZZ RICE MACT 100 hr/yr maintenance and testing limit	<ul style="list-style-type: none"> •Annual compliance certification •Monthly records of maintenance and testing hours 	<ul style="list-style-type: none"> •Monthly records of maintenance and testing hours 	None	None	
PO1492PC3 - Condition No. 2	Rules 26 and 74.9 200 hours per year backup utility generator operation	<ul style="list-style-type: none"> •Annual compliance certification •Monthly records of backup utility generator hours of operation 	<ul style="list-style-type: none"> •Hours of operation log (non-resettable meter) differentiating non-emergency use and emergency use •Monthly and twelve month rolling records of hours of operation •Monthly fuel consumption •Hours of operation log (non-resettable meter) •Monthly and twelve month rolling records of hours of operation 	None	None	
PO1492PC3 - Condition No. 3	Rule 74.9 200 hours per year / emergency use exemptions	<ul style="list-style-type: none"> •Annual compliance certification •Recordkeeping 	<ul style="list-style-type: none"> •Hours of operation log (non-resettable meter) •Monthly and twelve month rolling records of hours of operation 	None	None	

1.c.3. General Applicable Requirements

The General 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. 9 of this permit.

Attachment No./ Condition No.	Applicable Rule or Requirement	Monitoring	Recordkeeping	Semi-annual Reports	Test Methods	Comments
50	Rule 50	<ul style="list-style-type: none"> • Routine surveillance • Visual inspections • Annual compliance certification, including a formal survey • Opacity readings upon request • Notification required for uncorrectable visible emissions 	<ul style="list-style-type: none"> • All occurrences of visible emissions for periods > 3 min in any one hour • Annual formal survey of all emissions units 	None	• Opacity - EPA Method 9	
54.B.1 (OCS)	Rule 54.B.1	<ul style="list-style-type: none"> • Annual compliance certification • Identify planned vs. unplanned flaring event • Identify date, time, duration, flare volume, and estimated sulfur emissions per flare event • Upon request, source test for sulfur compounds at point of discharge 	<ul style="list-style-type: none"> • Representative fuel analysis or exhaust analysis and compliance demonstration • Flare records 	None	<ul style="list-style-type: none"> • Sulfur Compounds - EPA Test Method 6, 6A, 6C, 8, 15, 16A, 16B, or SCAQMD Method 307-94, as appropriate 	
54.B.2 (OCS)	Rule 54.B.2	<ul style="list-style-type: none"> • 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 • Annual compliance certification 	<ul style="list-style-type: none"> • Representative fuel analysis or exhaust analysis and modeling data or other compliance demonstration • Flare records 	None	<ul style="list-style-type: none"> • SO₂ - BAAQMD Manual of Procedures, Vol. VI, Section 1, Ground Level Monitoring for H₂S and SO₂ 	
57.1	Rule 57.1	<ul style="list-style-type: none"> • Annual compliance certification 	None	None	None	• Not required based on District analysis
64.B.1	Rule 64.B.1	<ul style="list-style-type: none"> • Annual compliance certification • None for PUC-quality gas • Annual test for non PUC-quality gas (submit with annual compliance certification) 	<ul style="list-style-type: none"> • Annual fuel gas analysis for non PUC-quality gas 	None	• SCAQMD Method 307-94	
64.B.2	Rule 64.B.2	<ul style="list-style-type: none"> • Annual compliance certification • Fuel supplier's certification, or fuel test per each delivery (submit with annual compliance certification) 	<ul style="list-style-type: none"> • Fuel supplier's certification, or fuel test per each delivery 	None	• ASTM Method D4294-83 or D2622-87	

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

Attachment No./Condition No.	Applicable Rule or Requirement	Monitoring	Recordkeeping	Semi-annual Reports	Test Methods	Comments
71.1.C	Rules 71.1.C and 74.10	<ul style="list-style-type: none"> Annual compliance certification Rule 74.10 inspections Visual inspection to ensure collection system is closed Quarterly inspection of flare to ensure proper operation 	<ul style="list-style-type: none"> Records of inspections of flare Rule 74.10 records 	None	None	<ul style="list-style-type: none"> Compliance with Rule 74.10 ensures compliance with the gas collection system's maintenance requirements
71.4.B.1	Rule 71.4.B.1	<ul style="list-style-type: none"> Annual compliance certification to ensure there are no first stage sumps 	None	None	None	
71.4.B.3	Rule 71.4.B.3	<ul style="list-style-type: none"> Annual compliance certification Routine surveillance and visual inspections of well cellars 	<ul style="list-style-type: none"> Records of maintenance or well workover activity during periods of crude oil storage 	None	None	
74.6	Rule 74.6	<ul style="list-style-type: none"> Annual compliance certification Maintain current solvent information Routine surveillance of solvent cleaning activities Upon request, solvent testing 	<ul style="list-style-type: none"> Records of current solvent information 	None	<ul style="list-style-type: 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 D2879-86 Initial boiling point-ASTM 1078-78 or published source Spray gun active/passive solvent losses-SCAQMD Method (10-3-89) 	

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

Attachment No./ Condition No.	Applicable Rule or Requirement	Monitoring	Recordkeeping	Semi-annual Reports	Test Methods	Comments
74.10	Rule 74.10	<ul style="list-style-type: none"> 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 Quarterly inspections for specified components Pressure relief valve inspections Annual update to Operator Management Plan Notification of major leaks in critical components Notification of repeat leaks 	<ul style="list-style-type: none"> Records of leak inspections in inspection log 	None	<ul style="list-style-type: none"> Gas Leaks - EPA Method 21 ROC Concentration of Gas Streams - ASTM E168-88, ASTM E169-87, or ASTM E260-85 Weight percentage of evaporated compounds of liquids - ASTM Method D 86-82 API Gravity - ASTM Method D287 	
74.11.1	Rule 74.11.1	<ul style="list-style-type: none"> Annual compliance certification Maintain identification records of large water heaters and small boilers 	<ul style="list-style-type: none"> Records of current information of large water heaters and small boilers 	None	None	<ul style="list-style-type: none"> Rule only applies to future installation of large water heaters and small boilers
74.22	Rule 74.22	<ul style="list-style-type: none"> Annual compliance certification Maintain furnace identification records 	<ul style="list-style-type: none"> Records of current furnace information 	None	None	<ul style="list-style-type: none"> Rule only applies to future installation of natural gas-fired, fan-type furnaces

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.

Attachment No./ Condition No.	Applicable Rule or Requirement	Monitoring	Recordkeeping	Semi-annual Reports	Test Methods	Comments
74.1	Rule 74.1	<ul style="list-style-type: none"> Annual compliance certification Routine surveillance and visual inspections of abrasive blasting operation Abrasive blasting records 	<ul style="list-style-type: none"> Abrasive blasting records 	None	<ul style="list-style-type: none"> Visible emission evaluation-Section 92.400 of CCR 	
74.2	Rule 74.2	<ul style="list-style-type: none"> Annual compliance certification Routine surveillance Maintain VOC records of coatings used 	<ul style="list-style-type: none"> Maintain VOC records of coatings used 	None	<ul style="list-style-type: none"> VOC content-EPA Method 24, CARB Method 432 Acid content-ASTM Method D 1613-85, Mictal content-SCAQMD Method 311-91 	
74.16	Rule 74.16	<ul style="list-style-type: none"> 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 NOx limit, or Maintain cost analysis documentation as verification to grid power exemption, if applicable Annual source tests (NO_x) or engine manufacturer certification 	<ul style="list-style-type: none"> Records of source tests or engine manufacturer certification Records of cost analysis documentation 	None	<ul style="list-style-type: none"> NO_x-ARB Method 100 	

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SECTION	2
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PTO 1492: Platform Gilda

Reporting Period: January 1, 2013 through December 31, 2013

There was one (1) breakdown filed during this reporting period.

There was one (1) deviation filed.

These are summarized on the following Annual Compliance Certification Deviation Summary Forms.

There were no excess emissions.



**ANNUAL COMPLIANCE CERTIFICATION
DEVIATION SUMMARY FORM**

Period Covered by Compliance Certification: 01/01/13 to 12/31/13
(MM/DD/YY) (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment 71.1.C</p>	<p>B. Equipment description: Vapor Recovery Compressor</p>	<p>C. Deviation Period: Date & Time Begin <u>3/13/2013</u> <u>1:34 AM</u> End <u>3/18/2013</u> <u>3:55 PM</u> When Discovered: Date & Time <u>3/13/2013</u> <u>1:34 AM</u></p>
<p>D. Parameters monitored: Operations of vapor recovery compressor.</p>	<p>E. Limit Produced gas is either directed to sales, vapor compressor or flare.</p>	<p>F. Actual: No excess emissions as production was shut in.</p>
<p>G. Probable Cause of Deviation Electrical problem at the facility caused a complete shut-down of all oil and gas production, including the vapor recovery compressor.</p>		<p>H. Corrective actions taken: Breakdown was reported to the District. Temporary piping from 101 BBL wastewater tank, 101 BBL waste oil tank, and 343 BBL drain water tank was installed to the flare system effective 3/18/13. Pressure in head space of tanks was continuously monitored and there was no venting from the tanks during the period. All production was shut in and there was no venting; therefore, no excess emissions.</p>

<p>A. Attachment # or Permit Condition #: Attachment 71.1.C</p>	<p>B. Equipment description: Vapor Recovery Compressor</p>	<p>C. Deviation Period: Date & Time Begin <u>9/19/2013</u> <u>3:35 PM</u> End <u>9/19/2013</u> <u>5:06 PM</u> When Discovered: Date & Time <u>9/19/2013</u> <u>15:35</u></p>
<p>D. Parameters monitored: Operations of vapor recovery compressor.</p>	<p>E. Limit Produced gas is either directed to sales, vapor compressor or flare.</p>	<p>F. Actual: No excess emissions as all production was shut in and there was no venting.</p>
<p>G. Probable Cause of Deviation SCE Demand Response Program (Base Interruptible Power) Outage</p>		<p>H. Corrective actions taken: VCAPCD was notified of the outage. All oil and gas production was shut-in during the test and there was no venting; therefore, no excess emissions.</p>

SECTION	3
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**ANNUAL COMPLIANCE CERTIFICATION
PERMIT ATTACHMENT FORM**

Period Covered by Compliance Certification: 01/01/13 to 12/31/13
(MM/DD/YY) (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment 71.1N1</p>	<p>D. Frequency of monitoring: Daily, Quarterly</p>
<p>B. Description Fugitive Emission Inspection and Maintenance Program (Rule 74.10) Rule 71.1.B.1a. Compliance via vapor recovery</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Daily visual inspections verifying that the vapor recovery is operational on the tanks. Quarterly inspections per Rule 74.10 and EPA Method 21 ensuring that the hatches do not leak.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: Attachment 71.1N6</p>	<p>D. Frequency of monitoring: Daily, Quarterly</p>
<p>B. Description Crude Oil Production and Separation, Compliance with Vapor Recovery</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Daily visual inspections verifying that the integrity of the roofs and pressure relief valves on the portable tanks. Quarterly inspections per Rule 74.10 EPA Method 21 ensuring that the hatches do not leak. The VRU is a closed system.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: Attachment 71.4N1</p>	<p>D. Frequency of monitoring: Quarterly</p>
<p>B. Description Petroleum Sumps, Pits, Ponds and Well Cellar Compliance</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Quarterly inspections verifying the integrity of covers and/or roofs on sumps. Quarterly inspections per Rule 74.10 EPA Method 21 ensuring that the hatches do not leak.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>



**ANNUAL COMPLIANCE CERTIFICATION
PERMIT ATTACHMENT FORM**

Period Covered by Compliance Certification: 01/01/13 to 12/31/13
(MM/DD/YY) (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment 74.9N7</p>	<p>D. Frequency of monitoring: Daily</p>
<p>B. Description Stationary Internal Combustion Engines</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Emergency standby stationary internal combustion engine only operated during an emergency or during maintenance operation of not more than 50 hours per calendar year.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: Attachment 74.9N9</p>	<p>D. Frequency of monitoring: Daily</p>
<p>B. Description Stationary Internal Combustion Engines</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: All crane and welder IC engines are diesel fired. These engines are used to power the cranes and welders only.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: Attachment 74.15.1N1</p>	<p>D. Frequency of monitoring: Daily records of fuel use; Biennial source test; Annual screening analysis.</p>
<p>B. Description Boilers, Steam Generators, and Process Heaters</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. ARB Method 100 (NOx and CO)</p>
<p>C. Method of monitoring: Biennial emission source testing to ensure that the unflux heater is operating within the normal parameters.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>



**ANNUAL COMPLIANCE CERTIFICATION
SOURCE TEST SUMMARY FORM**

Period Covered by Compliance Certification: 01/01/13 to 12/31/13
(MM/DD/YY) (MM/DD/YY)

A. Emission Unit Description: 4.0 MMBtu/hr Process Heater			B. Pollutant NOx
C. Measured Emission Rate 23.7 ppm @ 3% O2	D. Limited Emission Rate 30 ppm @ 3% O2	E. Specific Source Test or Monitoring Record Citation Emission Screening Analysis	F. Test Date 1/8/2013

A. Emission Unit Description: 4.0 MMBtu/hr Process Heater			B. Pollutant CO
C. Measured Emission Rate 38.3 ppm @ 3% O2	D. Limited Emission Rate 400 ppm @ 3% O2	E. Specific Source Test or Monitoring Record Citation Emission Screening Analysis	F. Test Date 1/8/2013

A. Emission Unit Description: 4.0 MMBtu/hr Process Heater			B. Pollutant NOx
C. Measured Emission Rate 24.5 ppm @ 3% O2	D. Limited Emission Rate 30 ppm @ 3% O2	E. Specific Source Test or Monitoring Record Citation ARB Method 100	F. Test Date 1/22/2013

A. Emission Unit Description: 4.0 MMBtu/hr Process Heater			B. Pollutant CO
C. Measured Emission Rate 66 ppm @ 3% O2	D. Limited Emission Rate 400 ppm @ 3% O2	E. Specific Source Test or Monitoring Record Citation ARB Method 100	F. Test Date 1/22/2013



**ANNUAL COMPLIANCE CERTIFICATION
PERMIT ATTACHMENT FORM**

Period Covered by Compliance Certification: 01/01/13 to 12/31/13
(MM/DD/YY) (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: ATCM Engine N3</p>	<p>D. Frequency of monitoring: Daily, Annually</p>
<p>B. Description Air Toxic Control Measure for Stationary Compression Ignition Engines</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Use of CARB Diesel; Recordkeeping</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>
<p>A. Attachment # or Permit Condition #: 40 CFR 63 ZZZZ N3 (RICE MACT)</p>	<p>D. Frequency of monitoring: Daily, Annually</p>
<p>B. Description NESHAP for Stationary RICE, Emergency Engines</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Change oil filter every 500 hours or annually. Inspect air cleaner every 1,000 hours or annually. Inspect all hoses and belts every 500 hours or annually. Emergency Use operations as specified. Recordkeeping.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>
<p>A. Attachment # or Permit Condition #: 40 CFR 63 ZZZZ N5 (RICE MACT)</p>	<p>D. Frequency of monitoring: Daily, Annually</p>
<p>B. Description NESHAP for Stationary RICE, Non-Emergency Engines</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Minimize engine idle time. Comply with applicable emission standards. Use of nonroad diesel. Initial performance test. Recordkeeping.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>

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<p>A. Attachment # or Permit Condition #: PTO 1492 Permit Condition 1 Item 1</p>	<p>D. Frequency of monitoring: Monthly</p>
<p>B. Description Monthly Records of Throughput and Fuel Consumption: Rule 29</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Records maintained for platform throughput, equipment hours of operations, and fuel consumption.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>
<p>A. Attachment # or Permit Condition #: PTO 1492 Permit Condition 1 Item 2</p>	<p>D. Frequency of monitoring: Annual Compliance Certification</p>
<p>B. Description Maximum Number of Oil Wells: Rule 29</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: The platform is permitted with the maximum number of wells, this number cannot be exceeded. This platform has 48 slots with oil well completions. Annual Compliance Certification.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>
<p>A. Attachment # or Permit Condition #: PTO 1492 Permit Condition 1 Item 3</p>	<p>D. Frequency of monitoring: Annual Compliance Certification</p>
<p>B. Description Well Operations: BACT Requirements: Rule 26</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Annual Compliance Certification verifying that the wells S-89 (slot 6), S-87 (slot 28) and S-28 (slot 58) are free flowing, have operated on gas lift, or with electric motor driven artificial lift equipment.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>



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<p>A. Attachment # or Permit Condition #: PTO 1492 Permit Condition 1 Item 4</p>	<p>D. Frequency of monitoring: Annual Compliance Certification</p>
<p>B. Description Maximum Sulfur Content of Diesel Fuel: Rule 29</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Records of sulfur content of diesel fuel maintained from fuel supplier.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>
<p>A. Attachment # or Permit Condition #: PTO 1492 Permit Condition 1 Item 5</p>	<p>D. Frequency of monitoring: Daily</p>
<p>B. Description Crew and Work Boat Emission Limits: Rules 26 and 29</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Daily records of diesel fuel consumption and emission calculations using Ventura County APCD approved emission factors. Fuel consumption is determined through either inline non-resettable meter or onboard daily soundings.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>
<p>A. Attachment # or Permit Condition #: PTO 1492 Condition 1 Item 6</p>	<p>D. Frequency of monitoring: Daily</p>
<p>B. Description Two Crew Boats Shall not be used Simultaneously: Rule 29</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Log book maintained confirming crew boat activity including hours, days, and location of activity. Annual certification of compliance.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>



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<p>A. Attachment # or Permit Condition #: PTO 1492 Condition 1 Item 7</p>	<p>D. Frequency of monitoring: Daily</p>
<p>B. Description Two Work Boats Shall not be used Simultaneously: Rule 29</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Log book maintained confirming work boat activity including hours, days, and location of activity. Annual certification of compliance.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>
<p>A. Attachment # or Permit Condition #: PTO 1492 Permit Condition 1 Item 8</p>	<p>D. Frequency of monitoring: Monthly</p>
<p>B. Description Boom Boat Fuel Limit: Rule 26</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Monthly records maintained of fuel consumption at boom boats. Annual compliance certification.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>
<p>A. Attachment # or Permit Condition #: PTO 1492 Permit Condition 1 Item 9</p>	<p>D. Frequency of monitoring: Monthly</p>
<p>B. Description Solvent Recordkeeping: Rule 23 and Rule 29</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Monthly records maintained of quantity of solvent use and purchases for solvents with ROC content of 25 grams per liter or greater. Chemco 33-S has ROC content of 44 grams/liter and is only used when diluted 1:1 with water. No other solvents with ROC content of 25 grams per liter or greater were used.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>



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<p>A. Attachment # or Permit Condition #: PTO 1492 Condition 2 Section 1, 2, and 5</p>	<p>D. Frequency of monitoring: Daily, Monthly</p>
<p>B. Description Flare Fuel Consumption: Rule 29</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Monthly records of fuel consumption and flare activity monitored by individual fuel meters on the flare.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>
<p>A. Attachment # or Permit Condition #: PTO 1492 Condition 2 Sections 3 and 4</p>	<p>D. Frequency of monitoring: Monthly</p>
<p>B. Description Flare Ignition System: Rule 71.1</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Flare has continuous pilot fed by sweet gas.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>



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<p>A. Attachment # or Permit Condition #: PTO 1492 Condition 3 Section 1</p>	<p>D. Frequency of monitoring: Monthly, Annually</p>
<p>B. Description 40 CFR Part 63, Subpart ZZZZ, NESHAPS RICE MACT for Backup Utility Generator</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Monitoring of all reasons for use (i.e., loss of grid electricity or loss of stationary source's own power production).</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>
<p>A. Attachment # or Permit Condition #: PTO 1492 Condition 3 Sections 2 and 3</p>	<p>D. Frequency of monitoring: Monthly and 12-Month Rolling Average</p>
<p>B. Description New Source Review: Rule 26; and, Stationary Internal Combustion Engines: Rule 74.9</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Non-resettable hour meters are installed on the back-up utility generator. Logs are maintained of the daily usage. The engine is operated less than 200 hours per calendar year, operated during an emergency operation, and/or operated less than 50 hours during maintenance and is therefore exempt from Rule 74.9, "Stationary Internal Combustion Engines."</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>

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<p>A. Attachment # or Permit Condition #: Rule 50</p>	<p>D. Frequency of monitoring: Annual Method 9 Visible Emission Evaluation</p>
<p>B. Description Visible Emissions - Opacity</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Perform routine surveillance and visual inspections to ensure that compliance with Rule 50 is being maintained.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>
<p>A. Attachment # or Permit Condition #: Rule 54.B.1</p>	<p>D. Frequency of monitoring: Daily</p>
<p>B. Description Sulfur Compounds - SOx at Point of Discharge</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. If required: EPA Test Method 6, 6A, 6C, 8, 15, 16A, 16B or SCAQMD 307-94.</p>
<p>C. Method of monitoring: Record all flare events that exceed one hour or are sour. Source testing upon request.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>
<p>A. Attachment # or Permit Condition #: 54.B.2</p>	<p>D. Frequency of monitoring: Daily</p>
<p>B. Description Sulfur Compounds - SOx at or Beyond Property Line</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. If required: BAAQMD Ground Level Monitoring for H2S and SO2</p>
<p>C. Method of monitoring: Record all flare events that exceed one hour or are sour. Source testing upon request.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>



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<p>A. Attachment # or Permit Condition #: Rule 57.1</p>	<p>D. Frequency of monitoring: Annual Compliance Certification</p>
<p>B. Description Combustion Contaminants, Fuel Burning Equipment</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Calculations based on Ventura County APCD approved methods</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>
<p>A. Attachment # or Permit Condition #: Rule 64.B1</p>	<p>D. Frequency of monitoring: Annual Compliance Certification</p>
<p>B. Description Sulfur Content of Fuels (Gaseous)</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Laboratory analysis conducted annually of Non-PUC quality fuel gas; Determination of Sulfur in a gaseous matrix.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>
<p>A. Attachment # or Permit Condition #: Rule 64.B2</p>	<p>D. Frequency of monitoring: Annual Compliance Certification</p>
<p>B. Description Sulfur Content of Fuels (Liquid)</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Records are maintained from diesel fuel supplier certifying the sulfur content of fuel used for the project.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>



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<p>A. Attachment # or Permit Condition #: Attachment 71.1.C</p>	<p>D. Frequency of monitoring: Daily, Quarterly, Annually</p>
<p>B. Description Crude Oil Production and Separation</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Produced gas must be controlled at all times and is verified through the daily visual and periodic maintenance of the produced gas collection system on Platform Gilda. Produced gas is either directed to sales, vapor compressor or flare. Compliance with Rule 74.10 ensures that various components are not leaking. The produced gas stream is a fully controlled closed loop system.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>Y</u> *Deviation Summary Form in Report Section #2</p>
<p>A. Attachment # or Permit Condition #: Rule 71.4.B1</p>	<p>D. Frequency of monitoring: Annual Compliance Certification</p>
<p>B. Description Petroleum Sumps, Pits, and Well Cellars - First Stage Sump Prohibition</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: There are no first stage sumps on Platform Gilda. Offshore platforms are equipped with non-leaking stuffing boxes, oil is never stored in an open "pit" or cellar.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>
<p>A. Attachment # or Permit Condition #: Rule 71.4.B3</p>	<p>D. Frequency of monitoring: Annual Compliance Certification</p>
<p>B. Description Petroleum Sumps, Pits, and Well Cellars - Well Cellar Storage Prohibition</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: There are no well cellars on Platform Gilda. Offshore platforms are equipped with non-leaking stuffing boxes, oil is never stored in an open "pit" or cellar.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>



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<p>A. Attachment # or Permit Condition #: Rule 74.6</p>	<p>D. Frequency of monitoring: Monthly</p>
<p>B. Description Surface Cleaning and Degreasing</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Monthly records maintained of quantity of solvent use and purchases for solvents with ROC content of 25 grams per liter or greater. Chemco 33-S has ROC content of 44 grams/liter and is only used when diluted 1:1 with water. No other solvents with ROC content of 25 grams per liter or greater were used.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>
<p>A. Attachment # or Permit Condition #: Rule 74.10</p>	<p>D. Frequency of monitoring: Daily, Quarterly, Annually</p>
<p>B. Description Fugitive Emissions - Oilfields</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Maintain a fugitive emission inspection and maintenance program that is consistent with the requirements of Rule 74.10.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>
<p>A. Attachment # or Permit Condition #: Rule 74.11.1</p>	<p>D. Frequency of monitoring: Annual Compliance Certification</p>
<p>B. Description Large Water Heaters and Small Boilers</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Platform Gilda has no water heaters, boilers, steam generators or process heaters (units) with a rated heat input capacity greater than 75,000 BTU/hr and less than or equal to 1,000,000 BTU/hr.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u> G. Compliance Status? (C or I) <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>



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<p>A. Attachment # or Permit Condition #: Rule 74.22</p>	<p>D. Frequency of monitoring: Annual Compliance Certification</p>
<p>B. Description Natural Gas Fired Fan - Central Furnaces</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: There are no natural gas fired fan-type furnaces on the platform. Platform Gilda is not subject to this requirement.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u></p> <p>G. Compliance Status? (C or I) <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>

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<p>A. Attachment # or Permit Condition #: Rule 74.1</p>	<p>D. Frequency of monitoring: Annual Compliance Certification</p>
<p>B. Description Abrasive Blasting</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Visible emission evaluation during abrasive blasting operations. Use of California Certified abrasive sands.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u></p> <p>G. Compliance Status? (C or I) <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>
<p>A. Attachment # or Permit Condition #: Rule 74.2</p>	<p>D. Frequency of monitoring: Monthly Records, Annual Compliance Certification</p>
<p>B. Description Architectural Coatings</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Maintain records of all architectural coatings used. Calculate ROC content in grams per liter in accordance to Table of Standards in Rule 74.2. Maintain records of products used, MSDS and or product data sheets.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u></p> <p>G. Compliance Status? (C or I) <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>
<p>A. Attachment # or Permit Condition #: Rule 74.16</p>	<p>D. Frequency of monitoring: Annual Compliance Certification</p>
<p>B. Description Oilfield Drilling Operations</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: All drilling operations powered by grid power, or have exemption from grid power.</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u></p> <p>G. Compliance Status? (C or I) <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>



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<p>A. Attachment # or Permit Condition #: Part 70 General</p>	<p>D. Frequency of monitoring: Annual Compliance Certification</p>
<p>B. Description General Part 70 Permit Conditions</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Compliance with Permit to Operate 1492</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u></p> <p>G. Compliance Status? (C or I) <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>
<p>A. Attachment # or Permit Condition #: PO General</p>	<p>D. Frequency of monitoring: Annual Compliance Certification</p>
<p>B. Description General Permit to Operate Conditions</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Compliance with Permit to Operate 1492</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u></p> <p>G. Compliance Status? (C or I) <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>



**ANNUAL COMPLIANCE CERTIFICATION
PERMIT ATTACHMENT FORM**

Period Covered by Compliance Certification: 01/01/13 to 12/31/13
(MM/DD/YY) (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: 40 CFR Part 55</p>	<p>D. Frequency of monitoring: Annual Compliance Certification</p>
<p>B. Description Outer Continental Shelf Air Regulations</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Compliance with Permit to Operate 1492</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u></p> <p>G. Compliance Status? (C or I) <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>
<p>A. Attachment # or Permit Condition #: 40 CFR Part 68</p>	<p>D. Frequency of monitoring: Annual Compliance Certification</p>
<p>B. Description Accidental Release Prevention and Risk Management Plans</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Compliance with Permit to Operate 1492</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u></p> <p>G. Compliance Status? (C or I) <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>
<p>A. Attachment # or Permit Condition #: 40 CFR Part 82</p>	<p>D. Frequency of monitoring: Annual Compliance Certification</p>
<p>B. Description Protection of Stratospheric Ozone</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Compliance with Permit to Operate 1492</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u></p> <p>G. Compliance Status? (C or I) <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>



**ANNUAL COMPLIANCE CERTIFICATION
PERMIT ATTACHMENT FORM**

Period Covered by Compliance Certification: 01/01/13 to 12/31/13
(MM/DD/YY) (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: 40 CFR Part 60, Subpart OOOO</p>	<p>D. Frequency of monitoring: Annual Compliance Certification</p>
<p>B. Description NSPS for Crude Oil and Natural Gas Production, Transmission and Distribution</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable. N/A</p>
<p>C. Method of monitoring: Compliance with Permit to Operate 1492 and VCAPCD Rules</p>	<p>F. Currently in compliance? (Y or N) <u>Y</u></p> <p>G. Compliance Status? (C or I) <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N) <u>N</u> *If yes, attach Deviation Summary Form</p>

SECTION	7
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GAS FIRED BURNER EMISSION TEST

Prepared for:



Dos Cuadras Offshore Resources

PLATFORM GILDA

DATE: 1/8/2013

EQUIPMENT TYPE: Uniflux Heater
 MODEL NUMBER: Mobiltherm 600
 SERIAL NUMBER: 4302
 FGR OUTPUT VALUE: 63%
 HEAT MEDIUM SP: 260
 HEAT MEDIUM GPM: 4.443

FUEL: Natural Gas
 FUEL USE: 35 MCFD
 REGULATOR PRES.: 4.40 LBS
 STACK TEMP.: 865
 TESTED BY: Jesse Vanhoy

EMISSION DATA

RAW DATA

	RUN 1	RUN 2	RUN 3	RUN 4	AVERAGE
O2	0.4	0.5	0.5	0.6	0.5
NOx	27	27	27	27	27
CO	75	44	29	27	44

CORRECTED TO 3% O2

	RUN 1	RUN 2	RUN 3	RUN 4	AVERAGE	LIMITS
O2	0.4	0.5	0.5	0.6	0.5	N/A
*NOx	24	24	24	24	23.7	30
*CO	65	39	25	24	38.3	400

*Corrected figures are rounded.

COMMENTS:

Unit was found to be operating within limits. No adjustments were made.

Unit fuel gas chart indicated a steady firing rate.

PLATFORM GILDA
EMERGENCY STANDBY GENERATOR
325 bhp Diesel Engine, Caterpillar 3406

	HOURS	
	Non-Emergency	Emergency
Jan-13	0.9	0.0
Feb-13	1.0	0.0
Mar-13	0.0	202.7
Apr-13	0.0	0.0
May-13	0.0	0.0
Jun-13	6.3	0.0
Jul-13	0.9	0.0
Aug-13	0.8	0.0
Sep-13	3.1	0.0
Oct-13	0.8	0.0
Nov-13	0.7	0.0
Dec-13	0.9	0.0

HOURS	
Monthly Total	Annual Total
0.9	0.9
1.0	1.9
202.7	204.6
0.0	204.6
0.0	204.6
6.3	210.9
0.9	211.8
0.8	212.6
3.1	215.7
0.8	216.5
0.7	217.2
0.9	218.1

PLATFORM GILDA DIESEL CRANES FUEL USAGE

Supporting Documentation
PC 1

GILDA	NORTH CRANE		
	325 bhp CAT 3406		
	Hours	Gallons	12 Mo. Rolling Total Gallons
Jan-12	170	996	4274
Feb-12	111	663	4538
Mar-12	26	160	3547
Apr-12	17	98	3002
May-12	83	975	3373
Jun-12	67	424	3715
Jul-12	85	515	4160
Aug-12	41	238	4351
Sep-12	14	119	4436
Oct-12	7	50	4441
Nov-12	8	58	4454
Dec-12	18	114	4409
Jan-13	23	165	3578
Feb-13	59	356	3270
Mar-13	36	222	3332
Apr-13	30	181	3415
May-13	24	139	2579
Jun-13	25	162	2317
Jul-13	28	211	2013
Aug-13	22	234	2009
Sep-13	55	319	2209
Oct-13	128	861	3021
Nov-13	112	712	3675
Dec-13	64	444	4005
North Crane permit limits	19,250 gal/yr		

GILDA	SOUTH CRANE		
	325 bhp CAT 3406		
	Hours	Gallons	12 Mo. Rolling Total Gallons
Jan-12	73	505	3463
Feb-12	37	461	3664
Mar-12	100	210	2930
Apr-12	35	206	2465
May-12	140	918	2998
Jun-12	137	884	3801
Jul-12	99	671	4404
Aug-12	68	448	4724
Sep-12	25	166	4817
Oct-12	19	120	4864
Nov-12	25	143	4920
Dec-12	37	225	4957
Jan-13	46	307	4759
Feb-13	92	578	4876
Mar-13	32	197	4864
Apr-13	24	149	4807
May-13	29	184	4073
Jun-13	22	144	3332
Jul-13	43	274	2935
Aug-13	37	259	2747
Sep-13	41	261	2841
Oct-13	44	278	2999
Nov-13	65	567	3422
Dec-13	80	475	3672
South Crane permit limits	17,200 gal/yr		

PLATFORM GILDA
UNIFLUX HEATER
4.00 MMBtu/hr, Natural Gas Uniflux Lo-NOx

	Usage		12 Mo 'Rolling' Total
	Natural gas		Natural gas
	mcf	mmscf	mmscf
Jan-12	1002	1.00	12.25
Feb-12	943	0.94	12.22
Mar-12	1100	1.10	12.47
Apr-12	1234	1.23	12.74
May-12	1329	1.33	13.18
Jun-12	1188	1.19	13.43
Jul-12	1214	1.21	13.72
Aug-12	1203	1.20	13.97
Sep-12	1002	1.00	14.01
Oct-12	1237	1.24	14.31
Nov-12	1172	1.17	14.53
Dec-12	1202	1.20	14.79
Jan-13	1235	1.24	15.06
Feb-13	1140	1.14	15.20
Mar-13	503	0.50	14.76
Apr-13	0	0.00	13.66
May-13	0	0.00	12.43
Jun-13	386	0.39	11.48
Jul-13	1105	1.11	11.40
Aug-13	1010	1.01	11.20
Sep-13	1013	1.01	11.01
Oct-13	1023	1.02	11.03
Nov-13	955	0.96	10.74
Dec-13	969	0.97	10.54

	<i>Permit limit, mmscf/yr</i>	36.6

Natural Gas Usage Meter 3710

**DCOR, LLC
Platform Gilda HTM Gas (Meter 3710)
2013**

Days	January MCF	February MCF	March MCF	April MCF	May MCF	June MCF	July MCF	August MCF	September MCF	October MCF	November MCF	December MCF
1	40	40	37	0	0	0	25	33	31	33	32	32
2	40	40	39	0	0	0	34	33	32	34	32	32
3	39	39	48	0	0	0	34	33	32	33	32	32
4	40	48	47	0	0	0	32	33	32	33	32	33
5	40	44	38	0	0	0	32	33	34	34	32	32
6	40	43	21	0	0	0	32	33	34	34	32	32
7	40	44	39	0	0	0	32	32	34	33	31	31
8	40	42	39	0	0	0	32	33	34	33	31	31
9	40	39	39	0	0	0	32	33	34	34	31	31
10	40	39	39	0	0	0	32	33	34	34	31	31
11	40	39	39	0	0	0	36	33	34	33	32	31
12	40	39	39	0	0	0	33	33	32	33	31	31
13	40	39	39	0	0	0	33	33	33	33	31	31
14	39	39	0	0	0	0	33	33	34	33	32	31
15	39	39	0	0	0	0	33	32	34	33	32	31
16	39	39	0	0	0	0	33	32	33	33	32	31
17	40	39	0	0	0	0	33	33	35	34	32	31
18	40	47	0	0	0	10	34	32	35	33	32	31
19	40	46	0	0	0	42	33	32	34	33	32	31
20	40	46	0	0	0	33	33	32	34	33	32	31
21	40	39	0	0	0	33	33	31	34	32	32	31
22	40	39	0	0	0	33	33	32	34	32	32	31
23	40	39	0	0	0	32	33	32	34	32	32	31
24	40	39	0	0	0	31	33	32	34	32	32	31
25	40	39	0	0	0	31	33	32	34	33	32	31
26	40	39	0	0	0	30	33	33	35	33	32	31
27	40	39	0	0	0	27	33	33	34	32	32	31
28	40	37	0	0	0	27	33	33	35	33	33	31
29	40	0	0	0	0	29	33	33	35	32	32	31
30	40	0	0	0	0	28	34	33	35	33	32	31
31	39	0	0	0	0	0	33	32	0	33	0	32
TOTALS	1,235	1,140	503	0	0	386	1,015	1,010	1,013	1,023	955	969

TOTAL FOR YEAR 9,249 MCF
Platform Shut In for Emergency Electrical Repairs starting March 14 - June 17, 2013



Letter of Conformance

February 7, 2014

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

DCOR FOR MV Patrick, Capt T Le, Ryan T 1/1/13 thru 12/31/13

Was in compliance with South Coast Air Quality Management District requirements for Ventura and Santa Barbara Counties. The test Results meet ASTM D-5453 and are Typical of all CARB Ultra Low Sulfur Dyed Diesel Fuel sold by Maxum 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.

Mark Mason

General Manager
Maxum Petroleum
California Division
Office (310) 356-2702



Letter of Conformance

February 7, 2014

This is to certify that the CARB Ultra Low sulfur dyed Diesel Fuel sold and delivered to
DCOR FROM 1/1/2013- 12/31/2013

Was in compliance with South Coast Air Quality Management District requirements for Ventura and Santa Barbara Counties. The test Results meet ASTM D-5453 and are Typical of all CARB Ultra Low Sulfur Dyed Diesel Fuel sold by Maxum 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
SC Fuels
Oxnard Division
Office (805) 299-1219
bowlesh@scfuels.com



STATIONARY IC EMISSION TEST

PREPARED FOR:



DOS CUADRAS OFFSHORE RESOURCES

DATE:	October 17, 2013	PLATFORM:	GILDA
PERMIT TO OPERATE:	1492	EQUIPMENT:	NORTH CRANE
FIELD TECHNICIAN:	JESSE VANHOY	MANUFACTURER:	CATERPILLAR
TEST INSTRUMENT	ECOM-AC PLUS 8554	MODEL NUMBER :	3406
PRE-TEST CALIBRATION	10/14/2013	FUEL TYPE:	DIESEL #2
POST-TEST CALIBRATION	10/21/2013		

PRE-CAT VALUES

	RUN 1	RUN 2	RUN 3	AVERAGE	TEMP
RPM	1755	1755	1755	1755	615°F
O2	15.2	15.2	15.2	15.2	
CO	507	541	543	530	
TOTAL NOX	627	628	633	629	
CO corrected to %15 O2	525	560	562	549	
NX corrected to %15 O2	649	650	655	651	

Pressure Drop (inches of water column)	CAT EFF.:	94.3%
2"	LIMIT	≥70%

POST-CAT VALUES

	RUN 1	RUN 2	RUN 3	AVERAGE	
RPM	1755	1755	1755	1755	
O2	15.1	15.2	15.2	15.2	
CO	35	28	29	31	
TOTAL NOX	564	552	582	566	LIMIT*
CO corrected to %15 O2	36	29	30	32	49
NX corrected to %15 O2	574	571	602	583	

COMMENTS: A limit of 49 ppm CO is required only if that option is chosen over the 70% reduction option.



STATIONARY IC EMISSION TEST

PREPARED FOR:



DOS CUADRAS OFFSHORE RESOURCES

DATE:	October 17, 2013	PLATFORM:	GILDA
PERMIT TO OPERATE:	1492	EQUIPMENT:	SOUTH CRANE
FIELD TECHNICIAN:	JESSE VANHOY	MANUFACTURER:	CATERPILLAR
TEST INSTRUMENT	ECOM-AC PLUS 8258	MODEL NUMBER :	3406
PRE-TEST CALIBRATION	10/14/2013	FUEL TYPE:	DIESEL #2
POST-TEST CALIBRATION	10/21/2013		

PRE-CAT VALUES

	RUN 1	RUN 2	RUN 3	AVERAGE	TEMP
RPM	1770	1770	1770	1770	518°F
O2	16.1	16.1	16.2	16.1	
CO	387	377	375	380	
TOTAL NOX	385	390	387	387	
CO corrected to %15 O2	476	463	471	470	
NX corrected to %15 O2	473	479	486	479	

Pressure Drop (inches of water column)	CAT EFF.:	92.7%
2.5"	LIMIT	≥70%

POST-CAT VALUES

	RUN 1	RUN 2	RUN 3	AVERAGE	
RPM	1770	1770	1770	1770	
O2	15.9	15.9	15.9	15.9	
CO	28	28	31	30	
TOTAL NOX	392	388	379	384	LIMIT*
CO corrected to %15 O2	33	33	37	34	49
NX corrected to %15 O2	463	458	447	456	

COMMENTS: A limit of 49 ppm CO is required only if that option is chosen over the 70% reduction option.



SAYBOLT LP
21730 S. Wilmington Avenue
Suite 201
Carson, CA 90810
310-518-4400 Telephone
310-518-4455 Facsimile

Fast To The Point

Saybolt LP

Certificate of Analysis

SC FUELS
HOPE BOWLES
3815 VINEYARD AVENUE
OXNARD, CA 93036

Report Date: 9/27/2013
Job No: 13091-00008913
Client Ref: Red ULS Diesel

Product: ULS Diesel
Location: Oxnard, CA
Vessel: ---

Test	Method	Result	Units
Lab Number: 1300644-01		Sample ID:	Tank #1
Date Sampled 9/5/2013			
Total Sulfur	ASTM D-5453	6.81	ppm wt
Lab Number: 1300644-02		Sample ID:	Tank #2
Date Sampled 9/5/2013			
Total Sulfur	ASTM D-5453	6.20	ppm wt

Approved By: _____
Signature On File
Francine Hanby
Laboratory Manager

Issuer warrants that it has exercised due diligence and care with respect to the information and professional judgments embodied in this report. This report reflects only the findings at the time and place of inspection and testing. Issuer expressly disclaims any further indemnity of any kind. This report is not a guarantee or policy of insurance with respect to the goods or the contractual performance of any party. Any person relying upon this report should be aware that issuer's activities are carried out under their general terms and conditions.

"Precision parameters apply in the evaluation of the test results specified above. Please also refer to ASTM D1244 (except for analysis of RFG) and IP 367 with respect to the utilization of the test data to determine conformance with specifications."

Inspectorate
 22934 Lockness Avenue
 Torrance, California 90501 USA
 T: 310-326-4429
 F: 310-326-4470



INSPECTORATE

Certificate of Analysis

Vessel / Shore Tank : Aeros Miscellaneous
Product : Ultra Low Sulfur Diesel Fuel
Client Reference : Job# 092-8392B / ID# 13-284
Terminal / Port / Office : Aeros Environmental, Inc.
Job ID : 2013-081-01191
Comments : Submitted Sample

Sample Submitted By : Aeros Environmental
Analysis Performed By : IAC Los Angeles
Date Sampled : 14-Aug-2013
Date Reported : 26-Aug-2013
Submission ID : 2013-081-01191

OCS Supply Boat Ryan T / 8-14-13

2013-081-01191-002		Submitted
Method	Test	Result
ASTM D4052	API Gravity @ 60°F	37.8
ASTM D5453	Sulfur Content , ppm (mg/kg) / wt %	6.4 / 0.0006
ASTM D6304 Proc. A	Water Content , mass % / ppm (mg/kg)	0.0049 / 49
IAC ASTM D5291 Method A	Carbon , mass %	86.2
	Hydrogen , mass %	13.8
	Nitrogen , mass %	<0.5
IAC ASTM D5622	Total Oxygen , mass %	<0.10
ASTM D240	Gross Heat of Combustion , Mj/kg	45.970
	Unit Conversion , BTU/lb / BTU/gal	19764 / 137538

IAC Analysis performed by alternative IAC Laboratory

For Inspectorate:

Anthony Riccardi, Assistant Laboratory Manager

Platforms Gina and Gilda Fuel Usage (in Gallons)

Crew Boat Fuel Usage

	Total Fuel	Gina 25%	Gilda 75%
Jan-12	14,300	3,575	10,725
Feb-12	14,575	3,644	10,931
Mar-12	12,825	3,206	9,619
Apr-12	12,926	3,232	9,695
May-12	15,400	3,850	11,550
Jun-12	14,360	3,590	10,770
Jul-12	14,440	3,610	10,830
Aug-12	15,000	3,750	11,250
Sep-12	13,850	3,463	10,388
Oct-12	14,200	3,550	10,650
Nov-12	13,576	3,394	10,182
Dec-12	12,250	3,063	9,188
Jan-13	9,100	2,275	6,825
Feb-13	8,400	2,100	6,300
Mar-13	10,200	2,550	7,650
Apr-13	8,875	2,219	6,656
May-13	10,592	2,648	7,944
Jun-13	11,400	2,850	8,550
Jul-13	11,770	2,943	8,828
Aug-13	12,976	3,244	9,732
Sep-13	11,475	2,869	8,606
Oct-13	12,600	3,150	9,450
Nov-13	12,250	3,063	9,188
Dec-13	11,850	2,963	8,888
2013 Total	32,872	98,616	

Supply Boat Fuel Usage

	Gina		Gilda	
	Mains	Aux	Mains	Aux
Jan-12	990	41	2969	124
Feb-12	883	37	2648	110
Mar-12	36	2	109	5
Apr-12	71	3	213	9
May-12	1785	74	5354	223
Jun-12	742	31	2225	93
Jul-12	2170	90	6510	271
Aug-12	985	10	2956	123
Sep-12	327	14	981	41
Oct-12	0	0	0	0
Nov-12	0	0	0	0
Dec-12	357	31	1070	93
Jan-13	0	0	0	0
Feb-13	875	36	2615	109
Mar-13	656	27	1967	82
Apr-13	1433	60	4298	179
May-13	1707	71	5122	213
Jun-13	2618	109	7854	327
Jul-13	866	36	2598	108
Aug-13	1239	12	3718	155
Sep-13	1521	63	4562	190
Oct-13	2089	87	6266	261
Nov-13	1895	79	5686	237
Dec-13	1659	69	4976	207
2013 Total	16,557	651	49,661	2,069

	Rolling 12 Mo Total	
	Gina	Gilda
Jan-12	41,709	120,816
Feb-12	42,320	126,454
Mar-12	41,965	123,811
Apr-12	41,151	120,886
May-12	43,709	127,608
Jun-12	44,617	133,055
Jul-12	48,043	142,198
Aug-12	49,586	147,023
Sep-12	51,642	148,835
Oct-12	52,043	150,705
Nov-12	50,609	151,692
Dec-12	50,751	151,902
Jan-13	51,990	144,910
Feb-13	48,265	140,244
Mar-13	51,229	140,210
Apr-13	49,198	141,426
May-13	46,512	137,578
Jun-13	47,046	141,221
Jul-13	45,020	135,144
Aug-13	45,546	134,420
Sep-13	45,420	136,370
Oct-13	49,009	141,697
Nov-13	50,205	146,625
Dec-13	53,064	150,346

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

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

	Platform Gina					Platform Gilda				
	ROC TPY	NOx TPY	PM TPY	SOx TPY	CO TPY	ROC TPY	NOx TPY	PM TPY	SOx TPY	CO TPY
Jan-12	0.69	11.70	0.70	0.16	2.13	2.00	33.89	2.02	0.45	6.16
Feb-12	0.70	11.87	0.71	0.16	2.16	2.10	35.47	2.12	0.47	6.45
Mar-12	0.70	11.77	0.70	0.16	2.14	2.05	34.73	2.07	0.46	6.31
Apr-12	0.68	11.54	0.69	0.15	2.10	2.00	33.91	2.02	0.45	6.17
May-12	0.72	12.26	0.73	0.16	2.23	2.12	35.79	2.14	0.48	6.51
Jun-12	0.74	12.52	0.75	0.17	2.28	2.21	37.32	2.23	0.50	6.79
Jul-12	0.80	13.48	0.80	0.18	2.45	2.36	39.89	2.38	0.53	7.25
Aug-12	0.82	13.91	0.83	0.19	2.53	2.44	41.24	2.46	0.55	7.50
Sep-12	0.86	14.49	0.87	0.19	2.63	2.47	41.75	2.49	0.56	7.59
Oct-12	0.86	14.60	0.87	0.20	2.65	2.50	42.27	2.52	0.57	7.69
Nov-12	0.84	14.20	0.85	0.19	2.58	2.51	42.55	2.54	0.57	7.74
Dec-12	0.84	14.24	0.85	0.19	2.59	2.52	42.61	2.54	0.57	7.75
Jan-13	0.86	14.58	0.87	0.19	2.65	2.40	40.65	2.43	0.54	7.39
Feb-13	0.80	13.54	0.81	0.18	2.46	2.32	39.34	2.35	0.53	7.15
Mar-13	0.85	14.37	0.86	0.19	2.61	2.32	39.33	2.35	0.53	7.15
Apr-13	0.82	13.80	0.82	0.18	2.51	2.34	39.67	2.37	0.53	7.21
May-13	0.77	13.05	0.78	0.17	2.37	2.28	38.59	2.30	0.52	7.02
Jun-13	0.78	13.20	0.79	0.18	2.40	2.34	39.61	2.37	0.53	7.20
Jul-13	0.75	12.63	0.75	0.17	2.30	2.24	37.91	2.26	0.51	6.89
Aug-13	0.75	12.78	0.76	0.17	2.32	2.23	37.70	2.25	0.50	6.86
Sep-13	0.75	12.74	0.76	0.17	2.32	2.26	38.25	2.28	0.51	6.95
Oct-13	0.81	13.75	0.82	0.18	2.50	2.35	39.75	2.37	0.53	7.23
Nov-13	0.83	14.08	0.84	0.19	2.56	2.43	41.13	2.46	0.55	7.48
Dec-13	0.88	14.88	0.89	0.20	2.71	2.49	42.17	2.52	0.56	7.67

Emission Factors	
ROC	33.15 lb/Mgal
NOx	561.00 lb/Mgal
PM	33.50 lb/Mgal
SOx	7.50 lb/Mgal
CO	102.00 lb/Mgal

Permitted Emissions	
Plt Gina	Plt Gilda
	1.40
	23.68
	1.41
	0.31
	4.31
	4.20
	71.07
	4.24
	0.95
	12.92
	TPY
	TPY
	TPY
	TPY
	TPY
	TPY

PLATFORM GINA and GILDA BOOM BOAT
Fuel Usage
2 - 70 bhp Suzuki Gasoline Engines, Model DF-70

	Total Usage	12 Mo 'Running' Total	12 Mo 'Running' Total	
	Gasoline	Gasoline	Gina 50%	Gilda 50%
	gal	gal	gal	gal
Jan-12	0.00	7.9	3.93	3.93
Feb-12	0.10	7.9	3.95	3.95
Mar-12	0.10	5.5	2.73	2.73
Apr-12	0.10	5.5	2.73	2.73
May-12	0.00	5.4	2.68	2.68
Jun-12	0.00	5.4	2.68	2.68
Jul-12	1.90	2.6	1.28	1.28
Aug-12	2.25	4.8	2.38	2.38
Sep-12	0.15	4.9	2.43	2.43
Oct-12	0.00	4.8	2.38	2.38
Nov-12	0.00	4.7	2.33	2.33
Dec-12	0.05	4.7	2.33	2.33
Jan-13	0.10	4.8	2.38	2.38
Feb-13	0.10	4.8	2.38	2.38
Mar-13	0.10	4.8	2.38	2.38
Apr-13	0.10	4.8	2.38	2.38
May-13	0.00	4.8	2.38	2.38
Jun-13	0.05	4.8	2.40	2.40
Jul-13	0.00	2.9	1.45	1.45
Aug-13	0.00	0.7	0.33	0.33
Sep-13	0.00	0.5	0.25	0.25
Oct-13	0.00	0.5	0.25	0.25
Nov-13	0.00	0.5	0.25	0.25
Dec-13	0.00	0.5	0.23	0.23
Permit limit per Platform (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.
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VENTURA COUNTY APCD
RULE 74.10
COMPONENT LEAK REPORT
Report for the 1st Quarter of 2013

FACILITY: DCOR, PLATFORM GILDA

PERMIT#: 1492

Method of Inspection: <u>TVA</u>	Components	Valves	Others	Pumps	Compres.	PRV's
	Accessible Inspected:	2,820	18,267	0	3	0
	Inacc. Insp. 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%

Component Description	Operating Unit / Location	Detection Date/Time	Inspection Date/Time	Gas Leak (ppmv)	Liquid Leak major/minor	Repair Date	Post Repair Rate (ppmv)
Tube Fitting	Well Bay 1, Well S-21	02/27/2013 9:05AM	02/27/2013 9:05AM	4,200	N/A	2/27/2013	0
Valve - Orifice	Production Deck, V-01	02/28/2013 1:30PM	02/28/2013 1:30PM	6,900	N/A	2/28/2013	0
Valve - Ball	Well Bay 2, Well S-35	02/28/2013 11:25AM	02/28/2013 11:25AM	14,000	N/A	2/28/2013	0

**VENTURA COUNTY APCD
 RULE 74.10
 COMPONENT LEAK REPORT
 Report for the 2nd Quarter of 2013**

CILITY: DCOR, PLATFORM GILDA

PERMIT#: 1492

**Method of
 Inspection:
TVA**

Components	Valves	Others	Pumps	Compres.	PRV's
Accessible Inspected:	2,820	18,267	0	3	0
Inacc. Insp. To Date:	N/A	N/A	N/A	N/A	N/A
Total # Leaking:	1	0	0	0	0
% Leaking:	0.04%	0.00%	0.00%	0.00%	0.00%

Component Description	Operating Unit / Location	Detection Date/Time	Inspection Date/Time	Gas Leak (ppmv)	Liquid Leak major/minor	Repair Date	Post Repa Rate (ppm)
Valve - Ball	Well Bay 2, Well S - 39	06/21/2013 9:35AM	06/21/2013 9:35AM	8,600	N/A	06/23/2013 10:30AM	0

VENTURA COUNTY APCD
RULE 74.10
COMPONENT LEAK REPORT
 Report for the 3rd Quarter of 2013

FACILITY: <u>DCOR, PLATFORM GILDA</u>						PERMIT#: <u>1492</u>
Method of Inspection: TYA	Components	Valves	Others	Pumps	Compres.	PRV's
	Accessible Inspected:	2,820	18,267	0	3	0
	Inacc. Insp. 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%

Component Description	Operating Unit / Location	Detection Date/Time	Inspection Date/Time	Gas Leak (ppmv)	Liquid Leak major/minor	Repair Date	Post Repair Rate (ppmv)
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No Reportable Leaks for this Quarter

Inspection on 09/19/2013

VENTURA COUNTY APCD
RULE 74.10
COMPONENT LEAK REPORT
 Report for the 4th Quarter of 2013

FACILITY: DCOR PLATFORM GILDA

PERMIT#: 1492

Method of Inspection:	Components	Valves	Others	Pumps	Compres.	PRV's
TVA	Accessible Inspected:	2,820	18,267	0	3	0
	Inacc. Insp. 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%

Component Description	Operating Unit / Location	Detection Date/Time	Inspection Date/Time	Gas Leak (ppmv)	Liquid Leak major/minor	Repair Date	Post Repair Rate (ppmv)
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No Reportable Leaks for this Quarter

Inspection on 11/12/2013

Monthly Flare Logs
Supporting Documentation
PC2
Rule 54.B1, 54.B2

PLATFORM GILDA FLARE LOG

Record all flaring > 10 minutes. Record H2S ppm.				Call in a Breakdown Report to VCAPCD within 4-hours for unplanned flaring lasting longer than 1-hour only if >300 ppm H2S		January-13	
DATE	START TIME	STOP TIME	VOLUME (MCF)	Estimated H2S (PPM)	Reason for Flare	PLANNED OR UNPLANNED	OPERATOR INITIALS
1/3/13	8:55	8:57	2	0	Acid Gas Compressor S/D due to low PSI K.O. Drum	Unplanned	J.S.
1/5/13	10:05	10:06	1	0	Acid Gas Compressor & Amine Plant S/D	Unplanned	J.S.
1/5/13	19:45	19:46	1	0	Acid Gas Compressor PSH & Amine Plant S/D	Unplanned	N.T.
1/6/13	21:45	21:50	5	0	PSH on Well Clean Tank	Unplanned	N.T.
1/11/13	9:56	9:59	2	0	Low Oil Line PSI / cascade	Unplanned	C.D.
1/31/13	13:47	13:49	1	0	PSL Secondary Scrubber (testing PSVs)	Unplanned	J.S.

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 a Breakdown Report to APCD. **C)** Planned and unplanned flaring of <300 ppm gas 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.

PLATFORM GILDA FLARE LOG

Record all flaring > 10 minutes. Record H2S ppm.					February-13		
DATE	START TIME	STOP TIME	VOLUME (MCF)	Estimated or Measured H2S (PPM)	Reason for Flare	PLANNED OR UNPLANNED	OPERATOR INITIALS
2/15/13	10:36	10:42	5	0	Gas Compressor shut-down on low oil psi	Unplanned	F.S.
2/19/13	13:11	13:14	3	0	Amine Plant Upset	Unplanned	F.S.
2/21/13	19:18	19:21	4	0	Amine Plant Upset	Unplanned	L.V.
2/28/13	19:21	19:23	2	0	LSH on Waste Oil tank (LSH float malfunction)	Unplanned	J.S.
2/28/13	22:00	22:02	2	0	Gas Compressor #3 shut-down	unplanned	N.T.

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 a Breakdown Report to APCD. **C)** Planned and unplanned flaring of <300 ppm gas 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.

PLATFORM GILDA FLARE LOG

Record all flaring > 10 minutes. Record H2S ppm.					Call in a Breakdown Report to VCAPCD within 4-hours for unplanned flaring lasting longer than 1-hour only if >300 ppm H2S		March-13	
DATE	START TIME	STOP TIME	VOLUME (MCF)	Estimated or Measured H2S (PPM)	Reason for Flare	PLANNED OR UNPLANNED	OPERATOR INITIALS	
3/1/13	0:30	0:34	4	0	PSH on Shipping Tank	Unplanned	N.T.	
3/1/13	8:28	8:32	2	0	PSH on Shipping Tank	Unplanned	J.H.	
3/1/13	12:00	12:03	2	0	Acid Gas Compressor shut-down	Unplanned	J.H.	
3/3/13	2:38	2:40	1	0	PSH Shipping Tank V2 Gas Blow-by	Unplanned	N.T.	
3/3/13	13:00	13:04	2	0	PSH Shipping Tank V2 Gas Blow-by	Unplanned	J.H.	
3/4/13	1:47	1:49	1	0	Acid Gas Compressor shut-down / Amine Plant Upset	Unplanned	N.T.	
3/5/13	14:00	14:03	2	0	PSH Shipping Tank	Unplanned	J.H.	
3/5/13	16:00	24:00	320	0	Gas Line S/I MOSF Problems	Unplanned	J.H./N.T.	
3/6/13	0:00	24:00	910	0	Gas Line S/I MOSF Problems	Unplanned	J.H./N.T.	
3/7/13	0:00	24:00	920	0	Gas Line S/I MOSF Problems	Unplanned	L.V.	
3/8/13	0:00	12:00	469	0	Gas Line S/I MOSF Problems	Unplanned	L.V.	

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 a Breakdown Report to APCD. **C)** Planned and unplanned flaring of <300 ppm gas 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.

PLATFORM GILDA FLARE LOG

Record all flaring greater than 10 minutes. Record H2S ppm, not "sweet" or "x"				Call in a Breakdown Report to VCAPCD within 4-hours for unplanned flaring lasting longer than 1-hour only if >300 ppm H2S		Apr-13	
DATE	START TIME	STOP TIME	VOLUME (MCF)	Estimated or Measured H2S (PPM)	Reason for Flare	PLANNED OR UNPLANNED	OPERATOR INITIALS
					NO FLARING FOR APRIL		

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 a Breakdown Report to APCD. **C)** Planned and unplanned flaring of <300 ppm gas 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.

PLATFORM GILDA FLARE LOG

Record all flaring > 10 minutes. Record H2S ppm, not "sweet" or "x"					Call in a Breakdown Report to VCAPCD within 4-hours for unplanned flaring lasting longer than 1-hour only if >300		May-13		
DATE	START TIME	STOP TIME	VOLUME (MCF)	Estimated or Measured H2S (PPM)	Reason for Flare	PLANNED OR UNPLANNED	OPERATOR INITIALS		
					NO FLARING FOR MAY				

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 a Breakdown Report to APCD. **C)** Planned and unplanned flaring of <300 ppm gas 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.

PLATFORM GILDA FLARE LOG

Record all flaring > 10 minutes. Record H2S ppm, not "sweet" or "x"						Call in a Breakdown Report to VCAPCD within 4-hours for unplanned flaring lasting longer than 1-hour only if >300 ppm H2S		Jun-13	
DATE	START TIME	STOP TIME	VOLUME (MCF)	Estimated or Measured H2S (PPM)	Reason for Flare	PLANNED OR UNPLANNED	OPERATOR INITIALS		
6/18/13	18:00	18:28	15	0	Platform equipment start up	Unplanned	LV		
6/20/13	13:10	13:10	15	0	Gas Compressor #3 S/D	Unplanned	JH		
6/20/13	16:35	17:10	45	0	Starting gas compressors	Unplanned	JH		
6/29/13	18:15	18:17	2	0	Platform Shut Down	Unplanned	LV		
6/29/13	19:23	19:25	2	0	Partial platform shut down (wonder ware issues)	Unplanned	LV		

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 a Breakdown Report to APCD. **C)** Planned and unplanned flaring of <300 ppm gas 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.

PLATFORM GILDA FLARE LOG

Record all flaring > 10 minutes. Record H2S ppm, not "sweet" or "x"						Jul-13	
DATE	START TIME	STOP TIME	VOLUME (MCF)	Estimated or Measured H2S (PPM)	Reason for Flare	PLANNED OR UNPLANNED	OPERATOR INITIALS
7/1/13	12:27	12:31	13	0	GC#2 S/D	Unplanned	L.V.
7/6/13	14:30	14:34	5	0	Platform shut-down on PSL Oil Line	Unplanned	F.S.
7/14/13	5:30	5:32	10	0	Platform shut-down	Unplanned	B.M.
7/20/13	8:48	8:56	4	0	Partial Platform shut-down	Unplanned	J.H.
7/21/13	13:24	13:32	4	0	Switching Gas Compressors	Unplanned	J.H.
7/26/13	10:01	10:07	15	0	GC#3 Low Oil Differential	Unplanned	B.M.
7/26/13	13:54	13:57	3	0	Vapor Compressor S/D	Unplanned	B.M.
7/26/13	20:09	20:11	11	0	GC#3 S/D on Low Oil Differential	Unplanned	J.W.
7/31/13	10:03	10:05	2	0	False Fire Detect in West Pumphouse	Unplanned	B.M.

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 a Breakdown Report to APCD. C) Planned and unplanned flaring of <300 ppm gas 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.

PLATFORM GILDA FLARE LOG

Record all flaring > 10 minutes. Record H2S ppm, not "sweet" or "x"						Aug-13	
DATE	START TIME	STOP TIME	VOLUME (MCF)	Estimated or Measured H2S (PPM)	Reason for Flare	PLANNED OR UNPLANNED	OPERATOR INITIALS
8/1/13	16:24	16:27	3	0	GC#3 S/D on low inlet PSI	Unplanned	JS
8/3/13	14:23	14:27	4	0	Amine Plant/Acid Gas shut-down due to low psi outlet scrubber	Unplanned	JS
8/5/13	2:58	3:03	3	0	Partial Platform shut-down	Unplanned	JH
8/14/13	10:41	10:43	3	0	Main Scrubber LSH	Unplanned	JW
8/18/13	12:45	12:50	4	0	Amine Plant S/D on ME filter high differential	Unplanned	JS
8/18/13	14:40	14:43	3	0	GC#3 S/D after Amine plant S/D	Unplanned	JS
8/19/13	14:30	14:43	3	0	Amine Plant S/D	Unplanned	JS
8/19/13	5:24	5:28	3	0	Shipping tank high PSI	Unplanned	FS
8/26/13	9:15	14:00	198	0	GC#3 shut down to replace oil seal	Planned	LV
8/29/13	12:00	12:03	3	0	GC#3 S/D due to testing TSH	Unplanned	JS

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 a Breakdown Report to APCD. C) Planned and unplanned flaring of <300 ppm gas 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.

PLATFORM GILDA FLARE LOG

Record all flaring > 10 minutes. Record H2S ppm, not "sweet" or "x"					Call in a Breakdown Report to VCAPCD within 4-hours for unplanned flaring lasting longer than 1-hour only if >300 ppm H2S		Sep-13	
DATE	START TIME	STOP TIME	VOLUME (MCF)	Estimated or Measured H2S (PPM)	Reason for Flare	PLANNED OR UNPLANNED	OPERATOR INITIALS	
9/2/13	10:18	10:23	4	0	Partial Platform shut-down due to acid gas compressor shut-down	Unplanned	JH	
9/3/13	7:43	7:48	5	0	LSH on final/amine acid gas shut-down	Unplanned	JH	
9/4/13	4:40	4:44	4	0	Acid gas amine plt. s/d.cascade to plt.	Unplanned	JS	
9/5/13	12:03	15:18	447	0	Gas comp. #3 s/d. Low diff. Replaced oil pump	Unplanned	BM	
9/16/13	1:21	1:31	7	0	Amine s/d. GC. #3 s/d.amine fin elec. mtr. bad	Unplanned	JH	
9/19/13	15:10	15:15	13	0	So Cal Edison power interrupt	Unplanned	BM	
9/23/13	13:05	13:08	15	0	Partial plt. s/d. due to psl oil line	Unplanned	BM	
9/23/13	18:54	18:56	4	0	Partial plt. s/d. due to amine plant s/d.	Unplanned	BM	

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 a Breakdown Report to APCD. **C)** Planned and unplanned flaring of <300 ppm gas 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.

PLATFORM GILDA FLARE LOG

Record all flaring > 10 minutes. Record H2S ppm, not "sweet" or "x"						Oct-13	
Call in a Breakdown Report to VCAPCD within 4-hours for unplanned flaring lasting longer than 1-hour only if >300 ppm H2S						PLANNED OR UNPLANNED	OPERATOR INITIALS
DATE	START TIME	STOP TIME	VOLUME (MCF)	Estimated or Measured H2S (PPM)	Reason for Flare		
10/4/13	18:56	18:57	1	0	Platform S/D PLC	Unplanned	JW
10/6/13	8:14	8:19	8	0	Secondary PSH	Unplanned	JW
10/24/13	10:30	10:31	1	0	Testing H2S sensors	Unplanned	AD
10/31/13	15:22	15:24	3	0	Testing H2S sensors (bypassing)	Unplanned	B.M

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 a Breakdown Report to APCD. C) Planned and unplanned flaring of <300 ppm gas 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.

PLATFORM GILDA FLARE LOG

Record all flaring > 10 minutes. Record H2S ppm, not "sweet" or "x"						Nov-13	
DATE	START TIME	STOP TIME	VOLUME (MCF)	Estimated or Measured H2S (PPM)	Reason for Flare	PLANNED OR UNPLANNED	OPERATOR INITIALS
11/1/13	7:41	7:43	3	0	Gas Compressor #2 S/D	Unplanned	B.M.
11/9/13	21:18	21:27	2	0	GC #2 Oil Pin Sheared	Unplanned	F.S
11/13/13	12:35	12:36	1	0	Amine Plant Shut Down	Unplanned	A.D
11/15/13	23:53	23:55	2	0	Amine Plant Shut Down	Unplanned	B.M.
11/21/13	9:45	10:22	52	0	Amine Plant Shut Down & Acid Gas Compressor	Unplanned	J.C.
11/21/13	12:36	12:40	8	0	GC#2 S/D	Unplanned	G.M
11/22/13	21:08	21:18	5	0	GC #2 S/D - Electrical- would not restart	Unplanned	J.H.
11/25/13	7:00	7:03	5	0	GC #3 Local Panel - Compressor S/D	Unplanned	J.H.
11/25/13	18:00	19:00	28	0	GC #2 & #3 Both S/D	Unplanned	F.S
11/27/13	14:50	14:52	2	0	Amine Plant S/D	Unplanned	F.S

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 a Breakdown Report to APCD. C) Planned and unplanned flaring of <300 ppm gas 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.

PLATFORM GILDA FLARE LOG

Record all flaring > 10 minutes. Record H2S ppm, not "sweet" or "x"						Dec-13	
DATE	START TIME	STOP TIME	VOLUME (MCF)	Estimated or Measured H2S (PPM)	Reason for Flare	PLANNED OR UNPLANNED	OPERATOR INITIALS
12/1/13	15:00	15:01	2	0	Gas Compressor #2 S/D	Unplanned	LV
12/1/13	16:40	16:41	2	0	Gas Compressor #2 S/D	Unplanned	LV
12/2/13	3:00	3:01	2	0	False LSH at Seal Drum	Unplanned	JW
12/3/13	10:15	10:17	12	0	Unknown Platform Shut Down, wonder ware issue	Unplanned	LV
12/6/13	1:06	1:11	30	0	Gas Compressor #2 S/D	Unplanned	AD
12/15/13	21:00	21:02	3	0	Amine Plant S/D	Unplanned	LV
12/19/13	14:30	14:35	4	0	Amine Plant S/D	Unplanned	JS
12/20/13	22:50	22:58	8	0	LSH Final Scrubber	Unplanned	FS
12/13/13	8:48	9:08	20	0	LSH Final Scrubber	Unplanned	JS
12/24/13	12:05	12:54	26	0	S/D GC#3 to take final scrubber o/s and work on LCV	Planned	JS
12/28/13	9:30	9:31	1	0	Troubleshoot Flare from amine plant	Unplanned	JW
12/28/13	14:00	15:00	47	0	S/D GC#3 to take final scrubber o/s and work on LSH Switch	Unplanned	JW

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 a Breakdown Report to APCD. C) Planned and unplanned flaring of <300 ppm gas 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.

PLATFORM GILDA
Visible Emissions Inspection Record - VCAPCD

Date	Time	Inspected by	Emission Unit	Observations/Corrective Action
8-Jan-13	9:00-9:03	James Vanhoy	South Crane	No Visible Emissions
8-Jan-13	9:59-10:02	James Vanhoy	HTM Heater	No Visible Emissions
8-Jan-13	9:50-9:53	James Vanhoy	Flare	No Visible Emissions
8-Jan-13	2:10-2:13	James Vanhoy	North Crane	No Visible Emissions
8-Jan-13	9:30-9:33	James Vanhoy	Standby Generator	No Visible Emissions

**PLATFORM GILDA
FLARE USAGE**

100 MMBtu/hr Flare

				12 Month 'Rolling' Total	
	Pilot	Planned	Unplanned	Pilot	Planned
	MCF	MCF	MCF	MMSCF	MMCF
Jan-12	23	0.0	17.0	0.4557	4.02
Feb-12	18	0.0	5.0	0.4672	3.98
Mar-12	15	2.0	36.0	0.4743	3.70
Apr-12	29	0.0	13.0	0.4975	3.70
May-12	31	0.0	13.0	0.5228	3.68
Jun-12	29	0.0	38.0	0.5459	3.71
Jul-12	37	0.0	75.0	0.5771	3.20
Aug-12	35	43.0	18.0	0.6064	0.77
Sep-12	22	70.0	65.0	0.6013	0.34
Oct-12	20	8.0	24.0	0.5963	0.33
Nov-12	21	0.0	24.0	0.5972	0.33
Dec-12	21	0.0	13.0	0.5932	0.34
Jan-13	21	0.0	12.0	0.5909	0.34
Feb-13	19	0.0	16.0	0.5893	0.35
Mar-13	21	0.0	2633.0	0.5804	2.94
Apr-13	21	0.0	0.0	0.5691	2.93
May-13	31	0.0	0.0	0.5676	2.92
Jun-13	21	0.0	79.0	0.5552	2.96
Jul-13	23	0.0	67.0	0.5465	2.95
Aug-13	21	198.0	29.0	0.5311	2.96
Sep-13	22	0.0	499.0	0.5369	3.40
Oct-13	22	0.0	13.0	0.5475	3.39
Nov-13	21	0.0	108.0	0.5665	3.47
Dec-13	22	26.0	131.0	0.5671	3.59

Permit Limit Planned Flaring MMCF/YR **50.51**

PLATFORM GILDA
Portable Emergency Generator
 VCAPCD Temporary Permit to Operate - Portable 569 BHP Caterpillar Engine

	HOURS		HOURS	
	Non-Emergency	Emergency	Monthly Total	Annual Total
Jan-13	0.0	0.0	0.0	0.0
Feb-13	0.0	0.0	0.0	0.0
Mar-13	0.0	252.0	252.0	252.0
Apr-13	0.0	525.5	525.5	777.5
May-13	0.0	382.3	382.3	1159.8
Jun-13	0.0	0.0	0.0	1159.8
Jul-13	0.0	0.0	0.0	1159.8
Aug-13	0.0	0.0	0.0	1159.8
Sep-13	0	0.0	0.0	1159.8
Oct-13	0	0.0	0.0	1159.8
Nov-13	0	0.0	0.0	1159.8
Dec-13	0	0.0	0.0	1159.8

Detailed Monthly Use Logs Included on the Following Pages

Portable generator used for Emergency Electrical Repairs was returned to shore on May 23, 2013.



Platform Gilda
VCAPCD PTO 1492
Portable Emergency Generator
Daily Use Log
March-13

Portable Emergency Generator
Empire Unit EE 12077

Day	Time	Hour Meter Start	Hour Meter Stop	Daily Hours	Generator Load %	Fuel Rate Per Hour	Fuel Total	Notes:
1				0.0				
2				0.0				
3				0.0				
4				0.0				
5				0.0				
6				0.0				
7				0.0				
8				0.0				
9				0.0				
10				0.0				
11				0.0				
12				0.0				
13				0.0				
14				0.0				
15				0.0				
16				0.0				
17				0.0				
18				0.0				
19				0.0				
20				0.0				
21	11:40: AM	8.00	20.6	12.6	51	13.9	317	
22	12:00 AM	20.6	44.7	24.1	40	11.6	632	
23	12:00 AM	44.7	68.6	23.9	40	12.8	933	
24	12:00 AM	68.6	92.7	24.1	43	11.9	1225	
25	12:00 AM	92.7	116.6	23.9	45	11.9	1516	
26	12:00 AM	116.6	140.4	23.8	40	11.7	1805	
27	12:00 AM	140.4	164.6	24.2	45	11.7	2098	
28	12:00 AM	164.6	186.1	21.5	43	11.82	2340	
29	12:00 AM	186.1	210.0	23.9	41	11.3	2628	
30	12:00 AM	210.0	234.1	24.1	43	13.7	2924	
31	12:00 AM	234.1	260.0	25.9	47	13.21	3241	

Minutes: 15120.0
Hours: 252.0
 Monthly Total 252.0
 YTD 252.0



Platform Gilda
VCAPCD PTO 1492
Portable Emergency Generator
Daily Use Log
April-13

Portable Emergency Generator
Empire Unit EE 12077

Day	Time	Hour Meter Start	Hour Meter Stop	Daily Hours	Generator Load %	Fuel Rate Per Hour	Fuel Total	Notes:
1	12:00 AM	260.00	282.00	22.0	41	11.57	3507	
2	12:00 AM	282.00	306.20	24.2	39	10.89	3786	
3	12:00 AM	306.20	330.10	23.9	40	10.89	4071	
4	12:00 AM	330.10	352.60	22.5	39	11.7	4317	
5	12:00 AM	352.60	376.70	24.1	36	11.3	4588	
6	12:00 AM	376.70	400.80	24.1	38	10.5	4845	
7	12:00 AM	400.80	424.60	23.8	39	10.4	5112	
8	12:00 AM	426.70	448.90	22.2	40	10.6	5377	
9	12:00 AM	448.90	472.60	23.7	40	10.5	5638	
10	12:00 AM	472.60	496.70	24.1	39	11	5897	
11	12:00 AM	496.70	520.60	23.9	37	10.15	6156	
12	12:00 AM	520.60	544.60	24.0	42	10.4	6416	
13	12:00 AM	544.60	563.10	18.5	0	0	6553	
14		563.10	563.10	0.0				Shore Power
15		563.10	563.10	0.0				Shore Power
16		563.10	563.10	0.0				Shore Power
17		563.10	563.10	0.0				Shore Power
18		563.10	563.10	0.0				Shore Power
19		563.10	563.10	0.0				Shore Power
20		563.10	563.10	0.0				Shore Power
21	4:00 PM	563.10	571.50	8.4	50	15.3	6685	
22	12:00 AM	571.50	595.50	24.0	51	14.6	7040	
23	12:00 AM	595.50	619.50	24.0	57	14.9	1395	
24	12:00 AM	619.50	643.50	24.0	51	15.2	7758	
25	12:00 AM	643.50	667.60	24.1	52	14.7	8114	
26	12:00 AM	667.60	691.60	24.0	51	14.3	8465	
27	12:00 AM	691.60	715.60	24.0	51	14.7	8810	
28	12:00 AM	715.60	739.60	24.0	54	14.8	9166	
29	12:00 AM	739.60	763.60	24.0	52	14.6	9494	
30	12:00 AM	763.60	787.60	24.0	53	14.8	9848	

Minutes: 31530.0
Hours: 525.5
 Monthly Total 525.5
 YTD 777.5



Platform Gilda
VCAPCD PTO 1492
Portable Emergency Generator
Daily Use Log
May-13

Portable Emergency Generator
Empire Unit EE 12077

Day	Time	Hour Meter Start	Hour Meter Stop	Daily Hours	Generator Load %	Fuel Rate Per Hour	Fuel Total	Notes:
1	12:00 AM	787.6	810.6	23.0	50	14.6	10183	
2	12:00 AM	810.6	834.9	24.3	50	14.42	10544	
3	12:00 AM	834.9	858.6	23.7	59	14.82	10903	
4	12:00 AM	858.6	882.8	24.2	54	14.66	11260	
5	12:00 AM	882.8	906.9	24.1	50	14.91	11615	
6	12:00 AM	906.9	930.8	23.9	54	14.8	11974	
7	12:00 AM	930.8	954.9	24.1	54	14.8	12332	
8	12:00 AM	954.9	978.7	23.8	54	15.6	12688	
9	12:00 AM	978.7	1004.9	26.2	52	14	13047	
10	12:00 AM	1004.9	1028.2	23.3	51	15.3	13047	
11	12:00 AM	1028.2	1052.2	24.0	51	15.3	13385	
12	12:00 AM	1052.2	1075.9	23.7	54	14.8	13731	
13	12:00 AM	1075.9	1100.0	24.1	54	15.1	14089	
14	12:00 AM	1100.0	1124.0	24.0	55	15.3	14444	
15	12:00 AM	1124.0	1148.0	24.0	53	15.6	14798	
16	12:00 AM	1148.0	1162.9	14.9	56	14.2	15148	
17	12:00 AM	1162.9	1162.9	0.0				Out of service
18	12:00 AM	1162.9	1162.9	0.0				Out of service
19	12:00 AM	1162.9	1162.9	0.0				Out of service
20	12:00 AM	1162.9	1162.9	0.0				Out of service
21	12:00 AM	1162.9	1162.9	0.0				Out of service
22	12:00 AM	1162.9	1169.9	7.0	23	8.1	15418	
23				0.0				
24				0.0				
25				0.0				
26				0.0				
27				0.0				
28				0.0				
29				0.0				
30				0.0				
31				0.0				

Minutes: 22938.0
Hours: 382.3
Monthly Total 382.3
YTD 1159.8