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1000 Town Center Dr.
Suite 600
Oxnard, CA 93036
(805) 535-2000

May 1, 2022

Mr. Keith Macias
Ventura County APCD
4567 Telephone Rd., 2nd Floor
Ventura, CA 93003

RE: Annual Compliance Certification Report
Platform Gina, PTO 1491

Dear Mr. Macias:

DCOR, LLC, is submitting the enclosed Annual Compliance Verification report for Platform Gilna as required by Part 70 Permit to Operate 1491. This report covers the time period of April 1, 2021 through March 31, 2022.

Please do not hesitate to contact me at 805-535-2081 with any questions.

Sincerely,

A handwritten signature in blue ink that reads "Heather Carreno". The signature is written in a cursive, flowing style.

Heather Carreno
Regulatory Compliance Coordinator

Enclosure

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



DCOR, LLC

**2021 ANNUAL COMPLIANCE
CERTIFICATION REPORT
For the time period 4/1/21 – 3/31/22**

PLATFORM GINA

**PART 70
PERMIT TO OPERATE 1491**

Submitted to:

**Ventura County Air Pollution Control District
4567 Telephone Rd., 2nd Floor
Ventura, CA 93003**

Submitted by:

**DCOR, LLC
1000 Town Center Dr., Suite 600
Oxnard, CA 93036**

DCOR, LLC – PLATFORM GINA – PTO 1491

2021

COMPLIANCE VERIFICATION REPORT

for the time period 4/1/21 – 3/31/22

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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: Robert L. Garcia, VP - Facilities & Process Engineering	Date: 5.11.2022
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Time Period Covered by Compliance Certification 04 / 01 / 2021 (MM/DD/YY) to 03 / 31 / 2022 (MM/DD/YY)

SECTION 1

Compliance Certification

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
71.1N1	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	
71.1N6	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 	<ul style="list-style-type: none"> Records of maintenance Rule 74.10 records 	None	None	
74.9N9	Rule 74.9.D.9	<ul style="list-style-type: none"> Annual compliance certification Daily visual inspection 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	
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
PO1491PC1 - 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	
PO1491PC1 - Condition No. 2	Rule 29 Maximum Number of Oil Wells	<ul style="list-style-type: none"> Annual compliance certification 	None	None	None	
PO1491PC1 - Condition No. 3	Rule 26 BACT Well	<ul style="list-style-type: none"> Annual compliance certification 	None	None	None	
PO1491PC1 - 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	
PO1491PC1 - Condition No. 5	Rules 26 and 29 Crew Boat and Work Boat Emission Limits	<ul style="list-style-type: none"> Rolling twelve month diesel fuel consumption for boats servicing Platforms Gina and Gilda 25% of usage for both platforms is the Gina usage. Annual compliance certification 	<ul style="list-style-type: none"> Monthly records of diesel fuel consumption Monthly calculations of emissions (boats) 	None	None	
PO01491PC1-Condition No. 6	Boat engine permitted emissions information	<ul style="list-style-type: none"> Information only 	<ul style="list-style-type: none"> Information only 	None	None	
PO1491PC1 - Condition No. 7	Rule 29 Two Crew Boats Shall Not Be Used Simultaneously	<ul style="list-style-type: none"> 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	
PO1491PC1 - Condition No. 8	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 boats and engines 	None	None	
PO1491PC1 - 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	
PO1491PC2 - 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	
PO1491PC2 - 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
PO149IPC3 - Condition No. 1	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 	None	None	
PO149IPC3 - Condition Nos. 2 and 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"> •Daily 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 > 3min in any one hour •Annual formal survey of all emissions units 	None	<ul style="list-style-type: 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 307-941, 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 (July 20, 1994) 	
57.1	Rule 57.1	<ul style="list-style-type: none"> •Annual compliance certification 	None	None	None	<ul style="list-style-type: 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	<ul style="list-style-type: none"> •SCAQMD Method 307-94 	
64.E.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	<ul style="list-style-type: 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 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 Monitor each solvent cleaning activity 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 Monitor each 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 92400 of CCR 	
74.2	Rule 74.2	<ul style="list-style-type: none"> Annual compliance certification Monitor each coating activity and specify compliant coatings 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, Metal 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 	
40CFR61.M	40 CFR Part 61, Subpart M	<ul style="list-style-type: none"> Annual Compliance Certification See 40 CFR Part 61.145 for inspection procedures 	<ul style="list-style-type: none"> See 40 CFR Part 61.145 for recordkeeping procedures 	<ul style="list-style-type: none"> See 40 CFR Part 61.145 for notification procedures 	<ul style="list-style-type: none"> See 40 CFR Part 61.145 for test methods 	

M:\TITLEV\TV Permits\PO1491\Permit IV\Periodic Monitoring Table-rev361.docx

SECTION 2

Breakdowns, Deviations, and Excess Emissions

PTO 1491: PLATFORM GINA

Reporting Period: April 1, 2021 through March 31, 2022

There was one (1) Breakdown report filed during this reporting period, as summarized one the following Annual Compliance Deviation Summary Forms.

There were 0.6 lbs ROC emissions.

Excess Emissions

Date	NOx	ROC	CO	SOx	PM	PM10
	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)
6/12/2021	0	0.6	0	0	0	0



ANNUAL COMPLIANCE CERTIFICATION DEVIATION SUMMARY FORM

Period Covered by Compliance Certification: 04 / 01 / 21 (MM/DD/YY) to 03 / 31 / 22 (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>6/12/21 3:00 AM</u> End: <u>6/12/21 1:00 PM</u> When Discovered: Date & Time <u>6/12/21 3:00 AM</u></p>
<p>D. Parameters monitored: Vapor recovery compressor operations</p>	<p>E. Limit: Produced gas is either directed to sales, vapor compressor, or flare</p>	<p>F. Actual: Breathing losses from various sized crude oil, wash, and skim tanks, and sump total 0.6 lb ROC</p>
<p>G. Probable Cause of Deviation: Main electrical transformer blew. Power outage caused VRU outage.</p>		<p>H. Corrective actions taken: Bypassed malfunctioning equipment to bring transformer back online.</p>

<p>A. Attachment # or Permit Condition #:</p>	<p>B. Equipment description:</p>	<p>C. Deviation Period: Date & Time Begin: _____ End: _____ When Discovered: Date & Time _____</p>
<p>D. Parameters monitored:</p>	<p>E. Limit:</p>	<p>F. Actual:</p>
<p>G. Probable Cause of Deviation:</p>		<p>H. Corrective actions taken:</p>

<p>A. Attachment # or Permit Condition #:</p>	<p>B. Equipment description:</p>	<p>C. Deviation Period: Date & Time Begin: _____ End: _____ When Discovered: Date & Time _____</p>
<p>D. Parameters monitored:</p>	<p>E. Limit:</p>	<p>F. Actual:</p>
<p>G. Probable Cause of Deviation:</p>		<p>H. Corrective actions taken:</p>

SECTION 3

Specific Applicable Requirements



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 04 / 01 / 21 (MM/DD/YY) to 03 / 31 / 22 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: 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 #: 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 #: 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: 04 / 01 / 21 (MM/DD/YY) to 03 / 31 / 22 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: 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></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 #: ATCM Engine N3</p>	<p>D. Frequency of monitoring: Daily, Annually</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: Use of CARB Diesel; Recordkeeping.</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 #:</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description:</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p>
<p>C. Method of monitoring:</p>	<p>F. Currently in Compliance? (Y or N): _____</p> <p>G. Compliance Status? (C or I): _____</p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): _____ *If yes, attach Deviation Summary Form</p>



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 04 / 01 / 21 (MM/DD/YY) to 03 / 31 / 22 (MM/DD/YY)

<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></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></p> <p>*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</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></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></p> <p>*If yes, attach Deviation Summary Form</p>

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

SECTION 4

Permit Specific Conditions



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 04 / 01 / 21 (MM/DD/YY) to 03 / 31 / 22 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: PTO 1491 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></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></p> <p>*If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: PTO 1491 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 8 slots with oil well completions. Annual Compliance Certification.</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></p> <p>*If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: PTO 1491 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 well H-2 is 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></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></p> <p>*If yes, attach Deviation Summary Form</p>



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<p>A. Attachment # or Permit Condition #: PTO 1491 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></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></p> <p>*If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: PTO 1491 Permit Condition 1 Item 5</p>	<p>D. Frequency of monitoring: Daily</p>
<p>B. Description: Crew and Work Boat Emission Limits: 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: 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></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></p> <p>*If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: PTO 1491 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></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></p> <p>*If yes, attach Deviation Summary Form</p>



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<p>A. Attachment # or Permit Condition #: PTO 1491 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 1491 Permit Condition 1 Item 8</p>	<p>D. Frequency of monitoring: Monthly</p>
<p>B. Description: Boom Boat Fuel Limit: 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 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 1491 Permit Condition 1 Item 9</p>	<p>D. Frequency of monitoring: Monthly</p>
<p>B. Description: Solvent Recordkeeping: Rules 23 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: 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 during the reporting period.</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>



Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 04 / 01 / 21 (MM/DD/YY) to 03 / 31 / 22 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: PTO 1491 Condition 2 Section 1, 2, and 5</p>	<p>D. Frequency of monitoring: 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></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 #: PTO 1491 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: Monthly testing of flare ignition system.</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: 04 / 01 / 21 (MM/DD/YY) to 03 / 31 / 22 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: PTO 1491 Condition 3 Sections 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></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></p> <p>*If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: PTO 1491 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</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 used less than 200 hours per calendar year and less than 50 hours during routine maintenance and the therefore exempt from Rule 74.9, "Stationary Internal Combustion Engines."</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></p> <p>*If yes, attach Deviation Summary Form</p>

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

SECTION 5

General Applicable Requirements



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 04 / 01 / 21 (MM/DD/YY) to 03 / 31 / 22 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Rule 50</p>	<p>D. Frequency of monitoring: Annual Visible Emission Survey</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></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></p> <p>*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></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></p> <p>*If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: Rule 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></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></p> <p>*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: The only gas combustion on Platform Gina is flare gas combustion, where no useful energy is produced.</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 all ICEs and boats.</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 Gina. 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. There was one breakdown during this period.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>I</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>Y</u> *If yes, attach Deviation Summary Form</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 Gina. 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 Gina. 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: Components at Crude Oil and Natural Gas Production Processing Facilities</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 Gina 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 Gina is not subject to this requirement.</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 #:</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description:</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p>
<p>C. Method of monitoring:</p>	<p>F. Currently in Compliance? (Y or N): _____ G. Compliance Status? (C or I): _____ H. *Excursions, exceedances, or other non-compliance? (Y or N): _____ *If yes, attach Deviation Summary Form</p>

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

SECTION 6

General Requirements for Short-Term Activities

General Permit Conditions

Miscellaneous Federal Program Conditions



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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> 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 74.2</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> 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 74.16</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> 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 #: 40 CFR Part 61, Subpart M</p>	<p>D. Frequency of monitoring: Annual Compliance Certification</p>
<p>B. Description: National Emission Standard for Asbestos</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: No asbestos demolition or renovation activities took place during the period of 4/1/2019 through 3/31/2020.</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 #:</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description:</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p>
<p>C. Method of monitoring:</p>	<p>F. Currently in Compliance? (Y or N): _____ G. Compliance Status? (C or I): _____ H. *Excursions, exceedances, or other non-compliance? (Y or N): _____ *If yes, attach Deviation Summary Form</p>

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



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 04 / 01 / 21 (MM/DD/YY) to 03 / 31 / 22 (MM/DD/YY)

<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 1491</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 #: 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 1491</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 #:</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description:</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p>
<p>C. Method of monitoring:</p>	<p>F. Currently in Compliance? (Y or N): _____ G. Compliance Status? (C or I): _____ H. *Excursions, exceedances, or other non-compliance? (Y or N): _____ *If yes, attach Deviation Summary Form</p>



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 04 / 01 / 21 (MM/DD/YY) to 03 / 31 / 22 (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 1491</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 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 1491</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 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 1491</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: 04 / 01 / 21 (MM/DD/YY) to 03 / 31 / 22 (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 1491 and VCAPCD Rules</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 #:</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description:</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p>
<p>C. Method of monitoring:</p>	<p>F. Currently in Compliance? (Y or N): _____ G. Compliance Status? (C or I): _____ H. *Excursions, exceedances, or other non-compliance? (Y or N): _____ *If yes, attach Deviation Summary Form</p>

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

SECTION 7

Supporting Documentation

GINA	NORTH CRANE		
	325 bhp CAT 3406B		
	Hours	Gallons	12 Mo. Rolling Total Gallons
Apr-20	3	20	714
May-20	5	25	714
Jun-20	4	23	701
Jul-20	7	46	723
Aug-20	4	18	706
Sep-20	5	32	723
Oct-20	6	33	729
Nov-20	1	10	685
Dec-20	1	7	319
Jan-21	8	39	317
Feb-21	37	1202	1483
Mar-21	9	61	1516
Apr-21	8	38	1534
May-21	8	162	1671
Jun-21	8	29	1677
Jul-21	8	28	1660
Aug-21	8	29	1670
Sep-21	14	17	1654
Oct-21	3	16	1637
Nov-21	2	15	1642
Dec-21	2	10	1645
Jan-22	5	31	1637
Feb-22	3	20	455
Mar-22	6	34	428
Crane permit limits	2,870 gal/yr		

**PLATFORM GINA
EMERGENCY STANDBY GENERATOR
450 bhp Diesel Engine, Cummins 3406**

	HOURS		HOURS	
	Non-Emergency	Emergency	Monthly Total	12-Mo Rolling Total
Apr-21	0.4	0.00	0.4	19.00
May-21	0.3	0.00	0.3	18.40
Jun-21	1.5	0.00	1.5	19.00
Jul-21	0.9	0.00	0.9	19.00
Aug-21	1.1	0.00	1.1	19.10
Sep-21	0.9	0.00	0.9	19.20
Oct-21	0.9	0.00	0.9	19.10
Nov-21	17.7	0.00	17.7	35.80
Dec-21	0.8	0.00	0.8	35.50
Jan-22	1.1	0.00	1.1	35.60
Feb-22	0.7	0.00	0.7	27.50
Mar-22	0.8	0.00	0.8	27.10

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

**PLATFORM GINA
FLARE USAGE**

	Pilot	Planned	Unplanned	12 Month 'Rolling' Total	
	MCF	MCF	MCF	Pilot MMCF	Planned MMCF
Apr-20		0	3396	0.00	0.001
May-20		0	558	0.00	0.001
Jun-20		0	55	0.00	0.000
Jul-20		1	7	0.00	0.001
Aug-20		22	148	0.00	0.023
Sep-20		0	296	0.00	0.023
Oct-20		0	1488	0.00	0.023
Nov-20		64	93	0.00	0.087
Dec-20		0	272	0.00	0.087
Jan-21		0	301	0.00	0.087
Feb-21		0	456	0.00	0.087
Mar-21		26	1000	0.00	0.113
Apr-21		0	1409	0.00	0.113
May-21		0	173	0.00	0.113
Jun-21		0	1330	0.00	0.113
Jul-21		0	229	0.00	0.112
Aug-21		0	713	0.00	0.090
Sep-21		0	1220	0.00	0.090
Oct-21		0	92	0.00	0.090
Nov-21		0	923	0.00	0.026
Dec-21		0	545	0.00	0.026
Jan-22		0	491	0.00	0.026
Feb-22		0	546	0.00	0.026
Mar-22		0	1305	0.00	0.000

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

Notes: Flare has pilot with auto-ignitor.
 Pilot volumes are included in total flare volume for each event

STATIONARY IC EMISSION TEST

Company:	DOS CUADRAS OFFSHORE RESOURCES	Platform:	GINA
Date:	March 9, 2022	Equipment:	SEAKING CRANE
Quarter:	1Q 2022	Manufacturer:	CATERPILLAR
Field Technician:	JESSE VANHOY	Model Number:	3406
Combustion Analyzer:	TESTO 350 SN: 01136757	Fuel Type:	#2 DIESEL

	TEST 1	TEST 5	TEST 10	AVERAGE	
RPM	1780	1780	1780	1780	
O2	11.00	12.80	11.20	11.67	
CO	63	70	48	60	
NOX	981	814	972	922	LIMIT
CO corrected to 15% O2	38	51	29	39	49
NOX corrected to 15% O2	585	593	591	590	

COMMENTS: _____

DCOR is responsible for communicating any changes to permit status / scope of work to CMS.

```

Testo t350 XL
  Testo t350 XL
SN: 01136757 /USA
-----
NONAME
Settings:
Sample time: 15 min
Rinse time: 5 min
Data rate: 60 sec
Calc. Mean value: No
-----
from: 03/09/22 17:31:51
to: 03/09/22 17:47:10
-----
Number: Q015
Fueloil #2
  
```

	Tf °F	O2 %	CO PPM	NOx PPM	NO PPM	NO2 PPM
01	72.0	11.00	63	981	939	42.2
02	72.4	12.20	63	857	816	38.7
03	72.1	11.33	70	959	915	43.3
04	72.4	11.20	70	959	916	43.3
05	73.1	12.80	70	814	773	41.3
06	73.1	10.94	70	998	953	45.3
07	73.6	11.75	52	925	881	44.0
08	73.8	10.89	60	1005	956	46.6
09	73.5	11.20	49	973	926	45.0
10	73.0	11.20	48	972	927	44.8
11	72.7	11.73	39	874	834	39.8
12	72.2	11.81	42	916	873	43.7
13	72.0	13.07	45	775	734	40.8
14	72.1	11.87	44	892	850	42.2
15	71.9	11.32	43	954	909	44.8



Field Test Data Transfer Log

15 - Minute- Raw Data Field Log

FACILITY NAME	DOS CUADRAS OFFSHORE RESOURCES	LOCATION:	Platform Gina
TEST:	CO Emissions Monitoring	UNIT:	Seaking Crane
ANALYZER MODEL:	TESTO T350 XL	ANALYZER SERIAL NO:	1136757

#	Date	Time	% O2	ppm CO	ppm Total NOX
1	3/9/2022	5:31 PM	11.00	63	981.0
2	3/9/2022	5:32 PM	12.20	69	857.0
3	3/9/2022	5:33 PM	11.33	70	959.0
4	3/9/2022	5:34 PM	11.20	70	959.0
5	3/9/2022	5:35 PM	12.80	70	814.0
6	3/9/2022	5:36 PM	10.94	70	998.0
7	3/9/2022	5:37 PM	11.75	52	925.0
8	3/9/2022	5:38 PM	10.89	60	1005.0
9	3/9/2022	5:39 PM	11.20	49	973.0
10	3/9/2022	5:40 PM	11.20	48	972.0
11	3/9/2022	5:41 PM	11.73	39	874.0
12	3/9/2022	5:42 PM	11.81	42	916.0
13	3/9/2022	5:43 PM	13.07	45	775.0
14	3/9/2022	5:44 PM	11.87	44	892.0
15	3/9/2022	5:45 PM	11.32	43	954.0
16					
17					
18					
19					
20					

NOTES:

	% O2	ppm CO	TOTAL NOX
RAW AVERAGES	11.62	55.60	923.60
PERMIT LIMITS:	15	49	N/A
CORRECTED DATA:		35.35	587.24




VISUAL EMISSION INSPECTION LOG

Dos Cuadras Offshore Resources

FACILITY: Platform Gina

DATE: 3/9/2022

Start Time	End Time	Equipment						VISIBLE EMISSION? (YES/NO)	 <p>Air Quality Training Program Awards This Certificate To Jesse VanHoy <small>For Completion of</small> MM106 - Visible Emissions Evaluation: Day Certification Student ID #: 26719</p>
		Seeking Crane	PRODUCTION STDBY GEN	Flare					
3:30 PM	3:32 PM		X					NO	<i>JV</i>
4:12 PM	4:14 PM			X				NO	<i>JV</i>
5:35 PM	5:37 PM	X						NO	<i>JV</i>

Comments:

PLATFORM GINA
ENGINE MAINTENANCE
40 CFR Part 63, Subpart ZZZZ

Change Oil and Filter every 500 hours of operation or annually, whichever comes first
Inspect Air Cleaner every 1,000 hours of operation or annually, whichever comes first
Inspect all hoses and belts every 500 hours of operation of annually, whichever comes first

Gina Crane

Oil / Filter Change	6/21/2018	7/25/2019	6/22/2020
Air Cleaner Inspection	6/21/2018	7/25/2019	6/22/2020
Belt / Hose Inspection	6/21/2018	7/25/2019	6/22/2020

Gina Emergency Generator

Oil / Filter Change	8/9/2019	6/25/2020	4/26/2022*
Air Cleaner Inspection	8/9/2019	6/25/2020	4/26/2022
Belt / Hose Inspection	8/9/2019	6/25/2020	4/26/2022

*Oil analysis conducted in lieu of oil change.



LubeWatch®

UIN 010FEF8

Diesel Engine GN ENG-001

Unit No.**Unit:****Make****Model****Serial No.****Site**

Generator

Compartment:**Name**

Generator Engine

Make**Model****Serial No.****Capacity:****Customer:**DCORLLC PLATFORM GINA
5661 Carpinteria Ave
Carpinteria CA 93013
USA

DIAGNOSIS

All wear rates normal. Abrasive and other contaminant levels are acceptable. Viscosity within specified operating range. Action: Resample next service interval to further monitor.

ANALYST: Sam Smith Phoenix**Normal****Severe****Abnormal****Caution****Normal****LEGEND**

DATE SAMPLED	26-Apr-22	22-Jun-20	16-Aug-10	18-May-09	13-Jun-08	12-Mar-07
DATE RECEIVED	26-Apr-22	22-Jun-20	24-Aug-10	27-May-09	27-May-09	28-Mar-07
DATE REPORTED	28-Apr-22	25-Jun-20	26-Aug-10	27-May-09	27-May-09	29-Mar-07
LAB NO.	44022714735	44022256975	44020135674	44009098302	44009098301	44007058719
SIF NO.	700083481	37049669	9972298	9235702	9235701	9020730
TIME ON UNIT	Hrs		863		378	137
TIME ON OIL	Hrs		45			
OIL BRAND	Chevron	Chevron	Chevron	Chevron	Chevron	Chevron
OIL TYPE	Delo 400 MG	Delo 400 MG	Delo 400 MG	Unidentified	Unidentified	Unidentified
OIL GRADE	SAE 15W40	SAE 15W40	SAE 15W40	Unknown	Unknown	Unknown
OIL ADDED						
FILTER						
OIL CHANGED			Not Changed	Not Provided	Not Provided	Not Provided
WO NUMBER						

Metals (ppm)

Iron (Fe)	4	3	3	3	17	1
Chromium (Cr)	<1	<1	<1	<1	1	<1
Lead (Pb)	1	1	2	3	3	6
Copper (Cu)	4	5	1	2	4	4
Tin (Sn)	<1	<1	<1	<1	<1	1
Aluminum (Al)	1	1	1	1	2	2
Nickel (Ni)	<1	<1	<1	<1	<1	<1
Silver (Ag)	<1	2	<1	<1	<1	<1
Titanium (Ti)	<1	<1	<1	<1	<1	<1
Vanadium (V)	<1	<1	<1	<1	<1	<1

Contaminants (ppm)

Silicon (Si)	4	6	2	1	17	3
Sodium (Na)	5	3	7	4	5	1
Potassium (K)	2	2	<5	<5	<5	<5

Additives (ppm)

Magnesium (Mg)	743	762	859	10	440	39
Calcium (Ca)	1411	1328	1584	2107	2322	2658
Barium (Ba)	<1	2	<1	<1	<1	<1
Phosphorus (P)	751	795	1069	1006	1103	1293
Zinc (Zn)	834	892	1183	1085	1376	1529
Molybdenum (Mo)	1	12	58	83	50	280
Boron (B)	112	158	76	105	62	138

Contaminants

Water (%)	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Coolant	No	No	No	No	No	No

Physical Tests

Viscosity (cSt 100C)	12.9	13.6	13.9	14.8	14.0	13.4
Fuel (%)	<1	<1	<1	<1	<1	<1
Soot (%) Infrared	<0.1	<0.1	<0.1	<0.1	0.1	0.1

Physical / Chemical

Base Number (mgKOH/g)	7.0	7.2	8.7	7.5	9.2	9.4
Oxidation (Abs/0.1mm)	12	12				
E2412/D7414						
Nitration (Abs/0.1mm) E2412	6					

(800) LUBE-808



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UIN 010FEF8

U.S. Laboratories

Atlanta, Georgia - 420 Valley View, Ohio - 410
 5300 Oakbrook Parkway Building 200, Suite 245 Norcross, GA 30093 800.394.3669
 6180 Halle Dr, Suite D Valley View, OH 44125 800.726.5400

Kansas City, Kansas - 430 Phoenix, Arizona - 440
 935 Sunshine Road Kansas City, KS 66115 800.332.8055
 3319 West Earl Drive Phoenix, AZ 85017 800.445.7930

Portland, Oregon - 401
 4543 NW Front Avenue Portland, OR 97210 800.770.4128

Canadian Laboratories

Burlington, Ontario - 450 Edmonton, Alberta - 402
 5036 South Service Rd. Burlington, ON L7L5Y7 905.332.9559
 9450 17 Ave NW Edmonton, AB T6N 1M9 888.489.0057

Sales & Marketing

Houston, Texas
 10450 Stancliff Road, Suite 210 Houston, TX 77099 877.635.8437

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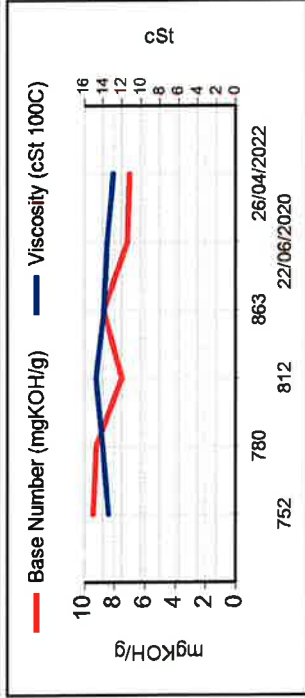
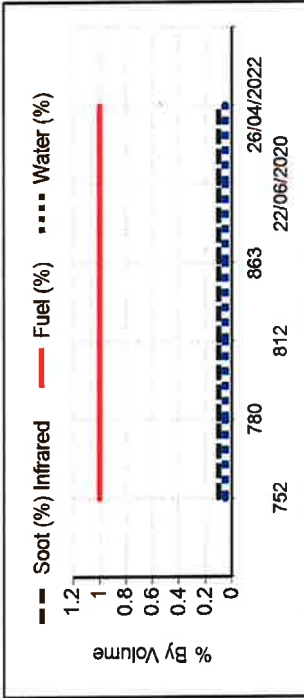
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Prague

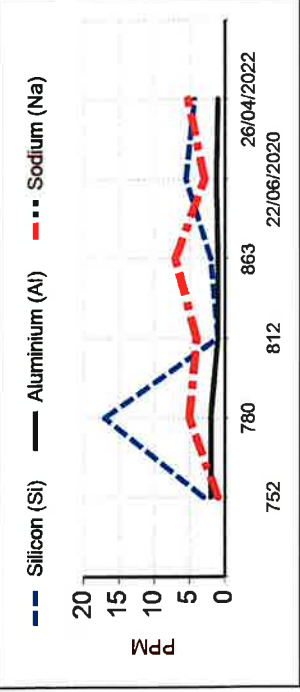
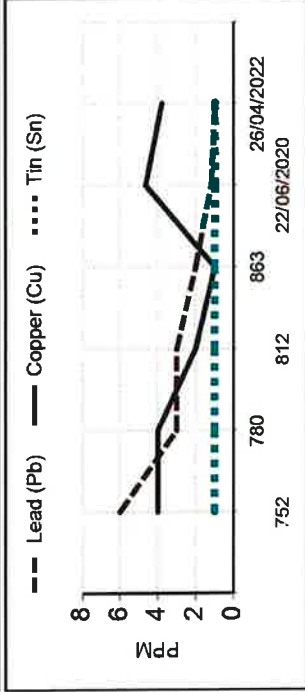
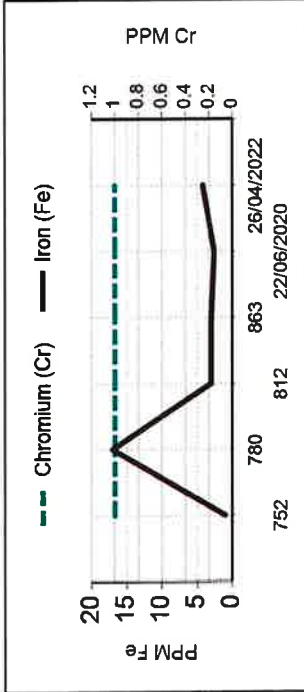
TEST METHODS:

Acid Number:	ASTM D974/D664 (*M)
Base Number:	ASTM D4739 (*M)
Base Number (Perchloric):	ASTM D2896 (*M)
Fuel Dilution by GC:	ASTM D7593
Fuel Dilution Visc/Setflash	In House
Fuel Soot ATR/IR:	ASTM D7686 (*M)
Soot by FTIR:	ASTM D7844
Glycol:	In House
Metals by ICP AES:	ASTM D5185 (*M)
Ox, NOx, SOx, FTIR:	ASTM E2412/D7418/D7414 D7415
PQ Index:	ASTM D8120 (*M)
Particle Count:	ASTM D7647 (*M) / ISO 4406
Viscosity:	ASTM D445 (*M) / D7279 (*M)
Water KF:	D6304 / E203 (*M)
Water Crackle:	In House

*M - Modified Method



Filter patch test is not performed Contact laboratory for more information



Since services are based on samples and information supplied by others, and since corrective actions, if any, are necessarily taken by others, these services are rendered without any warranty or liability of any kind beyond the actual amount paid to ALS Tribology for the services. Reported recommendations are based on interpretations of the generated test results and historical data. Certain test results appearing in this report may have been tested at other ALS laboratories within the Tribology divisional network.

DCORLLC Cranes
 Attn: Francisco Torres
 5661 Carpinteria Ave
 Carpinteria CA 93013
 USA

Platforms Gina and Gilda Fuel Usage (in Gallons)

Crew Boat Fuel Usage

	Total Fuel	Gina 25%	Gilda 75%
Apr-20	2,875	719	2,156
May-20	2,700	675	2,025
Jun-20	2,800	700	2,100
Jul-20	4,943	1,236	3,708
Aug-20	3,883	971	2,912
Sep-20	3,422	856	2,567
Oct-20	3,739	935	2,805
Nov-20	3,249	812	2,437
Dec-20	4,004	1,001	3,003
Jan-21	3,263	816	2,447
Feb-21	5,179	1,295	3,884
Mar-21	4,193	1,048	3,145
Apr-21	10,931	2,733	8,199
May-21	7,717	1,929	5,788
Jun-21	3,935	984	2,951
Jul-21	2,531	633	1,898
Aug-21	2,048	512	1,536
Sep-21	2,244	561	1,683
Oct-21	3,235	809	2,426
Nov-21	4,141	1,035	3,106
Dec-21	2,061	515	1,546
Jan-22	2,133	533	1,600
Feb-22	6,252	1,563	4,689
Mar-22	4,227	1,057	3,171
2021 Total	12,870	3,610	38,610

Supply Boat Fuel Usage

	Gina		Gilda	
	Mains	Aux	Mains	Aux
Apr-20	77	4	231	12
May-20	127	7	381	20
Jun-20	68	4	204	11
Jul-20	18	1	53	3
Aug-20	37	2	112	6
Sep-20	25	1	75	4
Oct-20	0	0	0	0
Nov-20	0	0	0	0
Dec-20	156	8	467	23
Jan-21	12	1	36	2
Feb-21	529	117	1,587	352
Mar-21	214	47	641	142
Apr-21	217	49	650	146
May-21	193	10	580	30
Jun-21	35	2	105	5
Jul-21	201	10	604	30
Aug-21	366	18	1,098	55
Sep-21	913	41	2,739	122
Oct-21	1,199	51	3,598	154
Nov-21	1,359	68	4,078	205
Dec-21	829	56	2,488	167
Jan-22	590	53	1,769	160
Feb-22	543	24	1,629	72
Mar-22	727	34	2,182	101
2021 Total	6,057	469	18,170	1,408

	Rolling 12 Mo Total	
	Gina	Gilda
Apr-20	33,562	93,922
May-20	32,176	89,762
Jun-20	30,669	85,563
Jul-20	29,645	82,490
Aug-20	27,174	75,078
Sep-20	23,882	65,200
Oct-20	20,250	54,307
Nov-20	16,375	49,031
Dec-20	15,140	45,324
Jan-21	13,138	39,319
Feb-21	12,940	38,724
Mar-21	12,517	37,550
Apr-21	14,715	44,146
May-21	16,039	48,118
Jun-21	16,289	48,866
Jul-21	15,878	47,634
Aug-21	15,764	47,293
Sep-21	16,397	49,192
Oct-21	17,522	52,567
Nov-21	19,173	57,519
Dec-21	19,409	58,226
Jan-22	19,757	59,270
Feb-22	19,946	59,837
Mar-22	20,454	61,363

Platform Gina Permitted Fuel Total: 84,400
 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	NOx	PM	SOx	CO	ROC	NOx	PM	SOx	CO
	TPY	TPY	TPY	TPY	TPY	TPY	TPY	TPY	TPY	TPY
Apr-20	0.214	4.060	0.193	0.126	1.928	0.598	11.362	0.540	0.352	5.396
May-20	0.205	3.892	0.185	0.121	1.849	0.571	10.859	0.516	0.337	5.157
Jun-20	0.195	3.710	0.176	0.115	1.762	0.545	10.351	0.492	0.321	4.916
Jul-20	0.189	3.586	0.170	0.111	1.703	0.525	9.979	0.474	0.309	4.739
Aug-20	0.173	3.287	0.156	0.102	1.561	0.478	9.082	0.431	0.282	4.314
Sep-20	0.152	2.889	0.137	0.090	1.372	0.415	7.887	0.375	0.245	3.746
Oct-20	0.129	2.450	0.116	0.076	1.163	0.346	6.569	0.312	0.204	3.120
Nov-20	0.104	1.981	0.094	0.061	0.941	0.312	5.931	0.282	0.184	2.817
Dec-20	0.096	1.831	0.087	0.057	0.870	0.288	5.483	0.260	0.170	2.604
Jan-21	0.084	1.589	0.075	0.049	0.755	0.250	4.756	0.226	0.147	2.259
Feb-21	0.082	1.565	0.074	0.049	0.743	0.246	4.684	0.222	0.145	2.225
Mar-21	0.080	1.514	0.072	0.047	0.719	0.239	4.542	0.216	0.141	2.157
Apr-21	0.094	1.780	0.085	0.055	0.845	0.281	5.340	0.254	0.166	2.536
May-21	0.102	1.940	0.092	0.060	0.922	0.306	5.821	0.276	0.180	2.765
Jun-21	0.104	1.970	0.094	0.061	0.936	0.311	5.911	0.281	0.183	2.808
Jul-21	0.101	1.921	0.091	0.060	0.912	0.303	5.762	0.274	0.179	2.737
Aug-21	0.100	1.907	0.091	0.059	0.906	0.301	5.721	0.272	0.177	2.717
Sep-21	0.104	1.984	0.094	0.061	0.942	0.313	5.951	0.283	0.184	2.826
Oct-21	0.112	2.120	0.101	0.066	1.007	0.335	6.359	0.302	0.197	3.020
Nov-21	0.122	2.319	0.110	0.072	1.102	0.366	6.958	0.330	0.216	3.305
Dec-21	0.124	2.348	0.112	0.073	1.115	0.371	7.044	0.335	0.218	3.345
Jan-22	0.126	2.390	0.114	0.074	1.135	0.377	7.170	0.341	0.222	3.405
Feb-22	0.127	2.413	0.115	0.075	1.146	0.381	7.239	0.344	0.224	3.438
Mar-22	0.130	2.474	0.118	0.077	1.175	0.391	7.423	0.353	0.230	3.526

Tier 0 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

Tier 2 Emission Factors	
ROC	12.73 lb/Mgal
NOx	241.94 lb/Mgal
PM	11.49 lb/Mgal
SOx	7.50 lb/Mgal
CO	114.91 lb/Mgal

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

Platforms Gina and Gilda Crew and Supply Boats

The following crew and supply boats operated at Platform Gina and Platform Gilda

Crew Boats:

Capt T Le
Patrick
Alan T
Luke
Raven
Isabel L
Marlin
John Henry

Supply Boats:

Ryan T
Alan T
Capt T Le
Patrick
Kenneth Carl
Nicholas L
Isabel L
Adele Elise
John Henry

Boat Engines:

Ryan T
4 - 575 BHP John Deere 6135AFM85, Main Engines
2 - 40 BHP Alaska Diesel Northern Light Model M30CW3, Generator Engines
Total BHP 2380

Capt T Le
3 - 575 BHP John Deere 6135AFM85, Main Engines
2 - 40 BHP Alaska Diesel Northern Light Model M30CW3, Generator Engines
Total BHP 1805

Alan T
3 - 575 BHP John Deere 6135AFM85, Main Engines
2 - 40 BHP Alaska Diesel Northern Light Model M30CW3, Generator Engines
Total BHP 1805

Patrick
3 - 567 BHP Scania Model DI16M, Main Engines
2 - 42.9 BHP Kohler Model 32EOZD, Generator Engines
Total BHP 1787

Luke
3 - 567 BHP Scania Model DI16M, Main Engines
2 - 42.9 BHP Kohler Model 32EOZD, Generator Engines
Total BHP 1787

Kenneth Carl
2 - 671 BHP Caterpillar C18, Main Engines
2 - 42.9 BHP Yanmar Co., Generator Engines
Total BHP 1428

Nicholas L
3 - 600 BHP DD/MTU Series 60 Main Propulsion Engines
2 - 50 BHP 60kW Isuzu A-4JG1-PV-01 Generator Engines
Total BHP 1900

Raven
2 - 510 HP Detroit Diesel 12V-71TI, Main Engines
1 - 32 BHP Northern Lights ML 844L, Generator Engine
Total BHP 1052

Marlin
2 - 450 BHP Cummins QSM11-M, Main Engines
Total BHP 900

Isabel L
3 - 575 BHP John Deere 6135AFM85, Main Engines
2 - 43 BHP Kohler 32EKOZD, Generator Engines
Total BHP 1811

John Henry
2 - 671 BHP Caterpillar C-18, Main Engines
2 - 99 BHP John Deere 4045TFM85A, Generator Engines
1 - 76 BHP Detroit Diesel 4-7 IN Series, Fire Water Pump Engine OOS
Total BHP 1616



Letter of Conformance

May 1, 2022

This is to certify that the CARB Ultra Low Sulfur Dyed Diesel Fuel sold and delivered to DCOR, LLC during the following dates:

April 1, 2021 to March 31, 2022

Was in compliance with South Coast Air Quality Management District 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 SC Fuels. 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.

Sincerely,

A handwritten signature in black ink, appearing to read "Marissa Mattern", is written over a white background.

Marissa Mattern, MBA

Senior Business Development Manager

(805) 585-0521

matternm@scfuels.com



Letter of Conformance

May 5, 2022

This is to certify that the CARB Ultra Low sulfur dyed Diesel Fuel sold and delivered to DCOR, LLC
FROM 04/01/2021-3/31/2022

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.

David Reynolds

Vice President
Maxum Petroleum
Office (901) 775-8945

Santa Barbara Fuel Dock, Inc.


125 Harbor Way #12

Santa Barbara, Ca. 93109

805-660-1327

To whom it may concern, Throughout the year 2021 all diesel dispensed into DCOR boats at the Santa Barbara Fuel Dock was CARB approved ultra low sulfur red dyed diesel.

Sincerely, Bob Meyer-manager



1-27-22



American Research and Testing Inc.

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

CLIENT: Flo-Kem, Inc.,
19402 Susana Rd.
Rancho Dominguez CA 90221

NUMBER
207-11-095
November 14, 2007

SUBJECT: VOC of Chemco 33-S

REFERENCE:

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

SAMPLE DESCRIPTION:

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

REQUEST:

Determine the VOC of the sample.

METHOD:

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

RESULTS:

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

SIGNED FOR THE COMPANY
by

B. Belmont

B. Belmont
Senior Chemist

Rita R. Boggs, Ph.D.

Rita R. Boggs, Ph.D.
President

CHEMCO PRODUCTS COMPANY
6401 E. Alondra Blvd.

Supporting Documentation Rule 74.6

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

MATERIAL SAFETY DATA SHEET

SECTION I. IDENTIFICATION OF PRODUCT

Name: CHEMCO 33-S
Identity: All Purpose Alkaline Degreaser
HEALTH: 1
MSDS Number: 0041
Date: 8/04/2008
REACTIVITY: 0
Supersedes: 11/18/2004
PROTECTION: B

SECTION II. HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Name	CAS Number	PEL	TLV	%
2-Butoxyethanol	111-78-2	25ppm skin	25ppm skin	5
Sodium Metasilicate	6834-92-0	NE	NE	<5

SECTION III. PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: >212° F	Specific Gravity: 1.088 ± 0.005	Vapor Pressure (mm Hg.): ND	Melting Point: ND
Vapor Density (Air = 1): ND	Evaporation (H ₂ O = 1): ND	Water Solubility: Complete	pH @ 77° F: 13.0 ± 0.5
Appearance and Odor: Clear yellow-green liquid, cucumber odor			VOCgm/L: 44 Diluted with H ₂ O 1:1 Resulting VOC gm/L: 22

SECTION IV. FIRE AND EXPLOSION HAZARD DATA

Flash Point (TCC): None	% LEL: ND	% UEL: ND	Flammable Limits: ND
Extinguishing Media: Water fog, foam, carbon dioxide. Cool containers exposed to flames with water from side.			
Special Fire Fighting Procedures: Prevent breathing vapors. Wear SCBA and protective clothing.			
Unusual Fire and Explosion: None known			

SECTION V. HEALTH HAZARD DATA

Route(s) of Entry: INHALATION? Yes EYES? Yes SKIN? Yes INGESTION? Yes
(Acute) Health Hazards:
Eyes: May cause irritation, redness and pain
Skin: Causes skin irritation. Prolonged/repeated contact may cause itching and local redness.
Ingestion: May cause headache, nausea, vomiting and abdominal distress
Inhalation: May cause irritation of upper respiratory tract
(Chronic) Health Hazards: Prolonged or repeated skin contact may cause skin irritation. This product is not listed as or anticipated to be a potential carcinogen by NTP or OSHA.
Signs and Symptoms of Exposure:
Eyes: Redness, irritation and blurry vision
Skin: May cause irritant reaction on prolonged contact
Ingestion: Abdominal discomfort, nausea, vomiting and diarrhea
Inhalation: Occasional mild irritation effects to nose and throat may occur
Medical Conditions Generally Aggravated by Exposure: Pre-existing contact site disorders of the skin, liver and kidney
Excessive exposure may cause hemolysis

Emergency First Aid Procedures:

Eyes: Immediately flush eyes with large amounts of water for about 15 minutes. Hold eyelids apart during the flushing to ensure thorough rinsing. Get medical attention.
Skin: Immediately flush all affected areas with large amount of running water for at least 15 minutes. Remove and discard contaminated clothing and shoes. Get medical attention.
Ingestion: Do not induce vomiting. If conscious, give large quantity of water. Do not give anything by mouth to an unconscious person. Obtain medical attention.
Inhalation: Remove to fresh air. If irritation persists, obtain medical attention.

0041

Carcinogenicity: NTP? No

SECTION VI. TOXICITY DATA
IARC No

OSHA REGULATED? No

SECTION VII. REACTIVITY DATA

Stability: Stable

Hazardous Polymerization Will Not Occur

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

Hazardous Decomposition Byproducts: Carbon dioxide and carbon monoxide

SECTION VIII. PRECAUTIONS FOR SAFE HANDLING AND USE

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

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

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

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

Handling and Storage: Store in cool, dry well ventilated area. Keep container tightly closed when not in use.

Other Precautions: Keep out of reach of children. FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY.

SECTION IX. CONTROL MEASURES

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

Ventilation: Normal ventilation.

Local Exhaust: Recommended if generating mist or vapors

Mechanical (General): Recommended if generating mist or vapors

Protective Gloves: Rubber, vinyl

Eye Protection: Chemical safety goggles

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

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

SECTION X. DOT INFORMATION
NOT REGULATED

SECTION XI. MISCELLANEOUS INFORMATION

SARA 313: 2-butoxyethanol

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

NA - Not Available

NE - Not Established

ND - Not Determined

