COMPLIANCE CERTIFICATION JANUARY 1, 2017 – DECEMBER 31, 2017

TITLE V FEDERAL OPERATING PERMIT PART 70 PERMIT NO. 00997

NAVAL BASE VENTURA COUNTY POINT MUGU



For submittal to:

Ventura County Air Pollution Control District 669 County Square Drive Ventura, CA 93003 EPA Region IX 75 Hawthorne St. San Francisco, CA 94105



DEPARTMENT OF THE NAVY

NAVAL BASE VENTURA COUNTY
311 MAIN ROAD SUITE 1
POINT MUGU, CA 93042-5033

5090 Ser N0000CV/144 February 8, 2018

Mr. Dan Searcy Manager Compliance Division Ventura County Air Pollution Control District 669 County Square Drive Ventura, CA 93003

Dear Mr. Searcy:

SUBJECT: ANNUAL COMPLIANCE CERTIFICATION FOR TITLE V PERMITS

Annual Compliance Certifications for Title V Federal Operating Permit (Part 70 Permit) Numbers 00997, 01006, and 01207 issued to the Naval Base Ventura County are enclosed. The enclosed documents are for the reporting period January 1, 2017 through December 31, 2017.

The enclosed documents are submitted to fulfill the requirements stated in Condition 15, Section 10 of our Part 70 Permits. If you have any questions on the submitted documents, please contact Mr. Hasan Jafar at COMM: (805) 989-3210.

Sincerely,

C. D. JANKE

Captain, U.S. Navy Commanding Officer

Enclosures: 1. Annual Compliance Certification for Title V Permit Number 00997

2. Annual Compliance Certification for Title V Permit Number 01006

3. Annual Compliance Certification for Title V Permit Number 01207

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ANNUAL COMPLIANCE CERTIFICATION SIGNATURE COVER FORM

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

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

Confidentiality

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

Certification by Responsible Official

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

Signature and Title of Responsible Official:

Title: Chris D. Janke, Captain, U.S. Navy

Commanding Officer, Naval Base Ventura County

Date:

Time Period Covered by Compliance Certification

01 / 01 / 17 (MM/DD/YY) to 12 / 31/17 (MM/DD/YY)

COMPLIANCE CERTIFICATION
JANUARY 1, 2017 - DECEMBER 31, 2017

TITLE V FEDERAL OPERATING PERMIT PART 70 PERMIT NO. 00997

NAVAL BASE VENTURA COUNTY POINT MUGU



- 1 SPECIFIC APPLICABLE REQUIREMENTS
- 2 PERMIT SPECIFIC CONDITIONS
- 3 GENERAL APPLICABLE REQUIREMENTS
- 4 SHORT-TERM ACTIVITIES
- 5 GENERAL PERMIT CONDITIONS
- 6 MISCELLANEOUS FEDERAL PROGRAM CONDITIONS
- 7 APPENDIX A SUPPORTING DOCUMENTATION FOR USE OF COMPLIANT FUEL
- APPENDIX B BOILER SOURCE TEST/SCREENING SUMMARY FORMS
- 9 APPENDIX- C FORMAL SURVEYS/ENGINES HOURS OF OPERATION RECORDS
- 10 APPENDIX D RICE NESHAP MAINTENANCE RECORDS
- APPENDIX-E GAS STATION VERIFICATION TESTING RESULTS
- 12 APPENDIX-F ANNUAL THROUGHPUT/CONSUMPTION REPORT



A. Attachment # or Permit Condition #: Attachment 70N3a- rev531, Condition No. 1	D. Frequency of monitoring:
B. Description:	Periodic
General requirements of Rule 70, including requirements for pressure/vacuum relief valves at vent pipes, requirements for bulk transfers, and good operating practices, as applicable to fueling facility at Building 631	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
All vent pipes are equipped with the appropriate pressure/vacuum relief valve and connected per Condition No.1. Proper operation of valves is verified annually at the time of the static pressure performance test. All bulk transfers utilized the vapor recovery system associated with the permitted loading rack. Good operating practices are ensured through daily inspection of hanging hardware by Supply Department, Fuel Branch and periodic monitoring by the Environmental Division Air Quality Program (EDAQP) staff.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment 70N3a- rev531, Condition No. 2	D. Frequency of monitoring:
B. Description: Phase I vapor recovery requirements as applicable to the fueling facility at Building 631	Annual
Priase I vapor recovery requirements as applicable to the identity facility at building 651	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Presence of submerged fill pipe in the form of a bottom-fed tank inlet (2.1) is verified at the time of annual inspections. Lack of leaks (2.1 and 2.3) is ensured by annual static pressure performance tests. Presence of CARB-certified Phase I vapor recovery system (2.2 and 2.4) and popetted dry breaks (2.6) are verified at the time of the annual inspection. Phase I vapor recovery system is operated during all product deliveries.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N
Toposion: 1 rado 1 vapor recordry dystem to operated during all product during to	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment 70N3a- rev531, Condition Nos. 3.1-3.10	D. Frequency of monitoring:
B. Description: Phase II vapor recovery requirements as applicable to the fueling facility at Building 631	Periodic
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
A Hirt Model VCS-200 CARB-certified Phase II vapor recovery systems was installed on	G. Compliance Status? (C or I): C
10/6/2009 at Bldg. 631 Fueling Facility in accordance with CARB Exec. Order G-70-139. All equipment is clearly identified, maintained in good working order, absent of leaks, and installed in compliance with permit conditions. The vacuum turbine was replaced on 10/24/2016.	H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N



Attachment # or Permit Condition #: Attachment 70N3a- rev531, Condition No. 3.11	D. Frequency of monitoring:
B. Description: Requirement that the hanging hardware on Phase II vapor recovery systems be inspected daily	Daily
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
The hanging hardware on Phase II vapor recovery systems is inspected daily by Supply Department, Fuel Branch.	G. Compliance Status? (C or I): C
	H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
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A. Attachment # or Permit Condition #: Attachment 70N3a- rev531, Condition No. 4	D. Frequency of monitoring:
B. Description: Requirement that Phase II vapor recovery system at Building 631 Fueling Facility be operated with none of the defects listed in California Code of Regulations Section 94006, Subchapter 8, Chapter 1, Part III, of Title 17, and that defective equipment be tagged *out of order* and not operated per Condition 4.2	Periodic
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Proper ongoing maintenance of the Building 631 Fueling Facility is ensured by the Supply Department, Fuel Branch. Periodic checks for proper station maintenance are conducted by the EDAQP staff. Proper maintenance is also verified at the time of the annual compliance inspection.	G. Compliance Status? (C or I): C
	H. *Excursions, exceedances, or other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment 70N3a- rev531, Condition No. 5	D. Frequency of monitoring:
B. Description: Requirement that proper signs be posted at Building 631 Fuelling Facility as listed in Conditions 5.1 through 5.5	Periodic
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Proper ongoing maintenance of the Building 631 Fueling Facility is ensured by Supply Department, Fuel Branch. Periodic checks for proper signage are conducted by the EDAQPs. Proper signage is also verified at the time of the annual compliance inspection. Condition 5.5 is not applicable as all dispensers are used for motor vehicles.	G. Compliance Status? (C or I): C
	H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment 70N3a- rev531, Condition No. 6.1	D. Frequency of monitoring:
B. Description:	Annual
Requirement to perform and pass the 20 minute static pressure test at 2.5 inches water column as outlined in Exhibit 2 of CARB Executive Order G-70-139 every 12 months at Building 631 Fueling Facility	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
The most recent 20 minute static pressure test using CARB Test Procedure TP-201.3b at Building 631 Fueling Facility was performed on 10/11/2017. Facility was found to be in compliance. Appendix E includes the results of the gas station testing during this compliance certification period.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment 70N3a- rev531, Condition No. 6.2	D. Frequency of monitoring:
B. Description:	Annual
Requirement to perform a dynamic pressure performance test every 12 months at Building 631 Fueling Facility per California Air Resources Board (CARB) Test Procedure TP-201.4. Also, the requirement to notify the District before the test and submit the results within 14 days after the tests	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
The dynamic pressure performance test using CARB Test Procedure TP-201.4 was performed at Building 631 Fueling Facility on 10/11/2017. Facility was found to be in compliance. Appendix E includes the results of the gas station testing during this compliance certification period.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment 70N3a- rev531, Condition No. 7.1	D. Frequency of monitoring:
B. Description: Requirement for the fueling facility at Building 631 to keep records of tests performed on the vapor recovery systems	Periodic
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Records of tests of the vapor recovery system at Building 631 Fueling Facility are maintained by the EDAQP.	G. Compliance Status? (C or I): C
	H. *Excursions, exceedances, or other non-compliance? (Y or N): N



A. Attachment # or Permit Condition #: Attachment 70N3a- rev531, Condition No. 7.2	D. Frequency of monitoring:
B. Description:	Periodic
Requirement for the fueling facility at Building 631 to keep records of all maintenance performed on the vapor recovery systems	
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Records of all maintenance of the vapor recovery system at fueling facility at Building 63	
are maintained by the EDAQP. Records contain the required elements and are reviewed periodically by EDAQP staff.	H. *Excursions, exceedances, or
M	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form
	,
A. Attachment # or Permit Condition #: Attachment 70N3a- rev531, Condition No. 7.3	D. Frequency of monitoring:
B. Description:	- Section 1
Requirement for the GDF at Building 631 to keep records of daily hanging hardware	Periodic
inspections on phase II vapor recovery systems	E. Source test reference method, if applicable.
	Attach Source Test Summary Form, if applicable
	N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Records of all daily hanging hardware inspection are maintained by the Supply	G. Compliance Status? (C or I): C
Department, Fuel Branch. Records are reviewed periodically by EDAQP staff.	H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form
	n yes, attach bornation burning rom
A. Attachment # or Permit Condition #: Attachment 70N3a- rev531, Condition No. 8	D. Frequency of monitoring:
B. Description:	
Requirement to submit an application prior to any major modification to the fueling facility	As Needed
at Building 631	E. Source test reference method, if applicable.
	Attach Source Test Summary Form, if applicable
	N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
No major modifications were made to the fueling facility at Building 631 during the	G. Compliance Status? (C or I): C
compliance certification period.	
	H. *Excursions, exceedances, or other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment 70N3b- 561, Condition No. 1	D. Frequency of monitoring:
B. Description:	Periodic
General requirements of Rule 70, including requirements for pressure/vacuum relief valves	Periodic
at vent pipes, minimization of solar gain, bulk transfers, and good operating practices, as applicable to Navy Exchange (NEX) Gas Station	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
All vent pipes are equipped with the appropriate pressure/vacuum relief valve and connected per Condition No.1. Proper operation of valves is verified annually at the time of the static pressure performance test. All vent piping and manholes are maintained in a color which minimizes solar gain. All bulk transfers utilized a properly operating California Air Resources Board (CARB)-certified vapor recovery system. Good operating practices are ensured by periodic monitoring by Environmental Division Air Quality Program (EDAQP) staff.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment 70N3b- 561, Condition No. 2	D. Frequency of monitoring:
B. Description: Phase I vapor recovery requirements as applicable to the NEX Gas Station	Annual
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Presence and length of submerged fill pipe (2.1) are verified at the time of annual inspections. Lack of leaks (2.1 and 2.3) is ensured by annual static pressure performance tests and Phase I Enhanced Vapor Recovery (EVR) testing every three years. Presence of CARB-certified Phase I vapor recovery system (2.2) and popetted dry breaks (2.5) are verified at the time of the annual inspection. Phase I vapor recovery system is operated during all product deliveries as required by CARB Executive Order G-70-191(2.4).	G. Compliance Status? (C or I): © H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment 70N3b- 561, Condition No. 3	D. Frequency of monitoring:
B. Description:	Periodic
Phase II vapor recovery requirements as applicable to the NEX Gas Station	
Tage. Towers y requirements to approach to the rate of date.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
A CARB-certified Phase II EVR system including In-Station Diagnostic system was installed on 6/29/2012. The Phase II EVR system is maintained, and operated at the NEX Gas Station in accordance with CARB Exec. Order VR-202. All equipment is clearly identified, maintained in good working order, absent of leaks, and installed in compliance with permit conditions 3.1 - 3.10. A vapor to liquid test was performed and passed on 8/9/2017. Appendix D includes the results of the gas station testing during this compliance	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N
certification period.	*If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment 70N3b- 561, Condition Nos. 4.1 and 4.2	D. Frequency of monitoring:
B. Description:	Periodic
Requirement that Phase II vapor recovery systems at NEX Gas Station be operated with none of the defects listed in California Code of Regulations Section 94006, Subchapter 8, Chapter 1, Part III, of Title 17, and that defective equipment be tagged "out of order" and not operated per Condition 4.2	
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Proper ongoing maintenance of the NEX Gas Station is ensured by Supply Department, Fuel Branch. Periodic checks for proper station maintenance are conducted by the	G. Compliance Status? (C or I): C
EDAQP staff. Proper maintenance is also verified at the time of the annual compliance	H. *Excursions, exceedances, or
inspection.	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment 70N3b- 561, Condition No. 5	D. Frequency of monitoring:
B. Description:	
Requirement that proper signs be posted at the NEX Gas Station as listed in Conditions	Periodic
5.1 through 5.5	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
	N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Proper ongoing maintenance of the NEX Gas Station is ensured by Supply Department,	G. Compliance Status? (C or I): C
Fuel Branch. Periodic checks for proper signage are conducted by the EQAQP staff. Proper signage is also verified at the time of the annual compliance inspection. Condition	H. *Excursions, exceedances, or
5.5 is not applicable as all dispensers are used for motor vehicles.	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment 70N3b- 561, Condition No. 6.1	D. Frequency of monitoring:
B. Description:	
Requirement to perform and pass "Determination of 2 Inch WC Static Pressure	Annual
Performance of Vapor Recovery Systems of Dispensing Facilities" test every 12 months at the NEX Gas Station	E. Source test reference method, if applicable.
	Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
The most recent test using CARB Test Procedure TP-201.3 at the NEX Gas Station was	G. Compliance Status? (C or I): C
performed on 8/9/2017. The Facility was found to be in compliance. Appendix E includes the results of the gas station testing during this compliance certification period.	H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment 70N3b- 561, Condition No. 6.2	D. Frequency of monitoring:
B. Description: Requirement to perform "Determination of Static Pressure Performance of the Healy Clean Air Separator" test every 12 months at the NEX Gas Station	Annual
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: The most recent test was performed according to Exhibit 4 of Executive Order VR-202-N on 8/9/2017. The Facility was found to be in compliance. Appendix E includes the results of the gas station testing during this compliance certification period.	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment 70N3b- 561, Condition No. 6.3 B. Description: Requirement to perform "Vapor to Liquid Volume Ratio" test every 12 months at the NEX Gas Station	D. Frequency of monitoring: Annual
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: The most recent test was performed according to Exhibit 5 of Executive Order VR-202-N on 8/9/2017. The Facility was found to be in compliance. Appendix E includes the results of the gas station testing during this compliance certification period.	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment 70N3b- 561, Condition No. 6.4 B. Description: Requirement to perform "Veeder-Root ISD Operability Test Procedure" every 12 months at the NEX Gas Station	D. Frequency of monitoring: Annual E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: The most recent test was performed according to Exhibit 9 of Executive Order VR-202-N on 8/9/2017. The Facility was found to be in compliance. Appendix E includes the results of the gas station testing during this compliance certification period.	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form



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A. Attachment # or Permit Condition #: Attachment 70N3b- 561, Condition No. 6.5	D. Frequency of monitoring:
B. Description: Requirement to perform "Nozzle Bag Test Procedure" upon startup at the NEX Gas Station	Annual
	100000000000000000000000000000000000000
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Nozzle Bag Test Procedure was performed according to Exhibit 7 of Executive Order VR- 202-N upon startup on 8/8/2012. The Facility was found to be in compliance.	G. Compliance Status? (C or I): C
	H. *Excursions, exceedances, or other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment 70N3b- 561, Condition No. 6.6	D. Frequency of monitoring:
B. Description:	Appual
Requirement to perform "Dynamic Back Pressure" test every 12 months at the NEX Gas	Annuai
Station at the NEX Gas Station	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
	G. Compliance Status? (C or I): C
A Wet (2 gallons per dispenser) Vapor-to-Liquid Volume Ratio Test was performed in place of TP 201.4, Dynamic Backpressure testing on 8/9/2017. The Facility was found to be in	H. *Excursions, exceedances, or
compliance. Appendix E includes the results of the gas station testing during this	other non-compliance? (Y or N): N
compliance certification period.	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment 70N3b- 561, Condition No. 6.4	D. Frequency of monitoring:
B. Description:	Every Three Years
Requirement to perform the following tests every three years at the NEX Gas Station: TP-	
201.3, Determination of 2 Inch WC Static Pressure Performance of Vapor Recovery Systems of Dispensing Facilities, TP-201.1B, Static Torque Test, TP-201.1D, Leak Rate of Drop Tube Overfill Prevention Device Test, and if requested by the District TP-201.1E, Leak Rate and Cracking Pressure of pressure/Vacuum Vent Valves Test	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
The Static Pressure Performance Test (TP-201.3), Static Torque Test (TP-201.1B), Leak Rate of Drop Tube Overfill Prevention Device (TP-201.1D), and Leak Rate and Cracking Pressure of P/V Vent Valve Test (TP-201.1E) were performed at the Navy Exchange Gas Station on 8/19/2015. The Facility was found to be in compliance.	G. Compliance Status? (C or I): C
	H. *Excursions, exceedances, or other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment 70N3b- 561, Condition No. 7.1	D. Frequency of monitoring:
B. Description:	Periodic
Requirement to keep records of tests performed on the vapor recovery system at NEX Gas Station	1 Control (1997)
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Records of tests of the vapor recovery systems at the NEX Gas Station are maintained by	G. Compliance Status? (C or I): C
the EDAQP.	H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment 70N3b- 561, Condition No. 7.2	D. Frequency of monitoring:
B. Description:	Periodic
Requirement that a log of all maintenance performed on the vapor recovery system at NEX	- Orloado
Gas Station be maintained in chronological order and includes the date, a description and location of any equipment replaced, and a description of the system problem which required repair	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Records of all maintenance of the vapor recovery system at the NEX Gas Station are	DAY ON BUILDING BUILDING AS SEE
maintained by the station manager. Records contain the required elements and are	G. Compliance Status? (C or I): C
reviewed periodically by EDAQP staff. These records are available to District personnel upon request.	H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #; Attachment 70N3b- 561, Condition No. 8	D. Frequency of monitoring:
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P. Decedetion	Ver year ware
B. Description:	As Needed
Requirement to submit an application prior to any major modification to the Navy Exchange Gas Station, conduct and pass all required tests within 45 days after modifying, and submit	
B. Description: Requirement to submit an application prior to any major modification to the Navy Exchange Gas Station, conduct and pass all required tests within 45 days after modifying, and submit the test results to the District within 14 days after the tests are conducted	As Needed E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
Requirement to submit an application prior to any major modification to the Navy Exchange Gas Station, conduct and pass all required tests within 45 days after modifying, and submit	Source test reference method, if applicable.
Requirement to submit an application prior to any major modification to the Navy Exchange Gas Station, conduct and pass all required tests within 45 days after modifying, and submit the test results to the District within 14 days after the tests are conducted	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
Requirement to submit an application prior to any major modification to the Navy Exchange Gas Station, conduct and pass all required tests within 45 days after modifying, and submit the test results to the District within 14 days after the tests are conducted C. Method of monitoring: No major modifications were made to the Navy Exchange Gas Station during the	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A F. Currently in Compliance? (Y or N): Y
Requirement to submit an application prior to any major modification to the Navy Exchange Gas Station, conduct and pass all required tests within 45 days after modifying, and submit the test results to the District within 14 days after the tests are conducted C. Method of monitoring: No major modifications were made to the Navy Exchange Gas Station during the	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C
Requirement to submit an application prior to any major modification to the Navy Exchange Gas Station, conduct and pass all required tests within 45 days after modifying, and submit the test results to the District within 14 days after the tests are conducted C. Method of monitoring:	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A F. Currently in Compliance? (Y or N): Y



Period Covered by Compliance Certification: 01 / 01 / 17 (MM/DD/YY) to 12 / 31/17 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 74.6 (2003), Condition No. 1	D. Frequency of monitoring:	
B. Description: Surface Cleaning and Degreasing Solvent ROC and/or Vapor Pressure	Periodic	
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	
Compliance with ROC and vapor pressure limits is ensured by the fact that all solvents must be approved by Environmental Division Air Quality Program (EDAQP) staff before they can be issued and used by any Naval Base Ventura County (NBVC) entity or tenant organization aboard NBVC.	G. Compliance Status? (C or I): ⊆ H. *Excursions, exceedances, or other non-compliance? (Y or N): №	
	*If yes, attach Deviation Summary Form	
A. Attachment # or Permit Condition #: Attachment 74.6 (2003), Condition Nos. 2 through	D. Frequency of monitoring:	
B. Description: Conditions relating to solvent handling procedures	Periodic	
Conditions relating to solvent handling procedures	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	
Compliance with Conditions 2 through 7of Attachment 74.6 is verified by means of routine surveillance of solvent activities that are carried out by EDAQP staff during routine visits to which facilities.	G. Compliance Status? (C or I): C	
subject facilities.	H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form	
A All and the Description of the Constitution	I.S. Santana da salada sa	
A. Attachment # or Permit Condition #: Attachment 74.6 (2003), Condition No. 8 B. Description:	D. Frequency of monitoring: Routine	
Equipment and work practice requirements applicable to all cold cleaners (except remote reservoir type) Measurement of freeboard height, verification of initial boiling point, ROC content, and ROC composite partial pressure	noune	
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	
nspection of the cold cleaner at Building 333 was conducted on 12/14/2017. Freeboard neights were found to be greater than 6*, and solvents were found to have a vapor pressure less than 2mmHg @ 20 degrees Celsius on all units.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or	
	other non-compliance? (Y or N): N	

*If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment 74.6 (2003), Condition No. 9	D. Frequency of monitoring:
B. Description:	Routine
Equipment and work practice standards as applicable to remote reservoir cold cleaners Measurement of freeboard height, verification of initial boiling point, ROC content, and ROC composite partial pressure	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: An inspection of five remote reservoir cold cleaner units at Building 311 was conducted on 12/14/2017. A permanent label summarizing the applicable operating requirements was posted. Drain hole area was found to be <16 square inches, freeboard height was found to be greater than 6*, and solvent was found to have a vapor pressure less than 2mmHg @ 20 degrees Celsius.	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment 74.6 (2003), Condition No. 10	D. Frequency of monitoring:
B. Description: Conditions related to cold cleaning operation	Periodic
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
A permanent label summarizing the applicable operating requirements for cold cleaning operations is posted on each cold cleaner. Also, compliance with Condition 10 of Attachment 74.6 is verified by means of routine surveillance carried out by EDAQP staff during routine visits to subject facilities.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment 74.6 (2003), Condition Nos. 14 and 16 B. Description: Recordkeeping requirements associated with surface cleaning and degreasing and routine surveillance to comply with Rule 74.6	D. Frequency of monitoring: Periodic
Surveillance to comply with nate 74.6	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Compliance with the requirement to maintain a current material list showing the name, ROC and vapor pressure, and intended uses of each solvent material is accomplished by means of a database that records each issuance of a solvent material to any operation aboard NBVC. For each issuance of material, this database contains a reference to the applicable MSDS sheet. The database also contains references to the recipient of the material, and ultimately to the screening sheet, which is the document that approved the material, and describes all intended uses. In addition, EDAQP staff performs routine inspection of the applicable solvent cleaning activities to ensure compliance with Rule 74.6.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form



	There is a transport of the state of the sta		
A. Attachment # or Permit Condition #: Attachment 74.9 N6, Condition Nos. 1 and 2	D. Frequency of monitoring:		
B. Description: Requirement associated with engines declared exempt from Rule 74.9 based on operation less than 200 hours per year and a limited combined fuel usage of 2,000 gallons per year as described in Table No. 3 of Ventura County Air Pollution Control District Title V Permit 0997	Monthly		
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A		
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y		
Each of the eight airfield arresting gear engines subject to this requirement is equipped with an operating, non-resettable, elapsed operating hour meter. Hour meters are read on	G. Compliance Status? (C or I): C		
a monthly basis and the total engine operating hours will be submitted to the Ventura County Air Pollution Control District by February 2017. No engine exceeded 200 hours of annual operation at any time during the compliance certification period. In addition, fuel usage records are kept on all subject engines as required.	H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form		
A. Attachment # or Permit Condition #: Attachment 74.9 N6, Condition Nos. 3 and 4	D. Frequency of monitoring:		
B. Description:	Annually		
Requirement that engine operating hours are reported annually. The report must also	- This said		
include engine manufacturer, engine model number, operator identification number, and location. In addition, the specified report must accompany the Annual Compliance Certification.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A		
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y		
A formatted report detailing engine manufacturer, engine model number, operator	G. Compliance Status? (C or I): C		
identification number, location, and annual operating hours for each engine is included in Appendix-C of this Compliance Certification report as required.	H. *Excursions, exceedances, or		
	other non-compliance? (Y or N): N		
	*If yes, attach Deviation Summary Form		



Period Covered by Compliance Certification: 01 / 01 / 17 (MM/DD/YY) to 12 / 31/17 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 74.9N7, Condition No. 1	D. Frequency of monitoring:		
B. Description:	Monthly E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A		
Requirement that emergency standby stationary internal combustion engines shall be operated only during an emergency, or for maintenance operation not to exceed 50 hours per year			
C. Method of monitoring:	F. Currently in Compliance? (Y or N):	Y	
Base-wide Instructions prohibit the use of emergency generators for "non-emergency" purposes. An investigation into the hours of operation of all emergency standby stationary internal combustion engines greater than 50 BHP is performed monthly. Logs maintained at each engine are reviewed regularly. Hour meter readings are recorded before and after each maintenance operation, typically 0.25 hours, once per month. Any additional operation events are readily apparent upon review of the logs. All such events are further investigated to verify that they were the result of an emergency. In addition, Environmental Division Air Quality Program is notified by Public Works of all planned maintenance of the power distribution system and construction of power distribution system prior to the maintenance.	G. Compliance Status? (C or I): H. *Excursions, exceedances, or other non-compliance? (Y or N): *If yes, attach Deviation Summary Form	<u>C</u>	
A. Attachment # or Permit Condition #: Attachment 74.9N7, Condition No. 2	D. Frequency of monitoring:		
B. Description:	Monthly		
Requirement that each emergency standby engine shall be equipped with an operating, non-resettable, elapsed-time hour meter	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applications N/A	able	
C. Method of monitoring:	F. Currently in Compliance? (Y or N):	Y	
All emergency engines are equipped with operating, non-resettable, elapsed-time hour	G. Compliance Status? (C or I):	C	
meters.	*Excursions, exceedances, or other non-compliance? (Y or N): *If yes, attach Deviation Summary Form	N	
A. Attachment # or Permit Condition #: Condition Nos. 3 and 4	D. Frequency of monitoring:	_	
B. Description:	Annually		
Requirement that engine operating hours for maintenance be reported annually. The report must also include engine manufacturer, engine model number, operator identification number, and location. In addition, the specified report must accompany the Annual Compliance Certification	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A		
C. Method of monitoring:	F. Currently in Compliance? (Y or N):	Y	
A formatted report detailing engine manufacturer, engine model number, operator dentification number, location, and annual maintenance operating hours for each engine is ncluded in Appendix-C of this Compliance Certification report as required.	G. Compliance Status? (C or I): H. *Excursions, exceedances, or	<u>C</u>	
	other non-compliance? (Y or N):	N	

*If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment 74.12N1	D. Frequency of monitoring:		
B. Description:	Monthly		
ROC limits for coatings and solvents, work practice standards, and recordkeeping requirements associated with the coating of metal parts and products	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A		
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y		
All coating and solvent materials must be approved by Environmental Division Air Quality Program (EDAQP) before they can be procured. A description of the item coated is made for the purpose of determining whether Rule 74.12 or another rule applies. A current material list showing the name and manufacturer of the components is accomplished by means of a database that records each issuance of a coating and solvent. In addition, volume of all coatings applied to any metal substrate, manufacturer, ROC Content, mix ratio, and type of coatings are recorded by each coating operation on a daily basis. These records are submitted to the EDAQP on a monthly basis. Volume of all coatings are compiled and reported against permit limits as total coatings applied. Only solvents with ROC contents of 25 grams per liter and less are used for substrate surface cleaning and cleanup. Routine inspection of the coating activities is made to ensure compliance with all standards.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form		



A. Attachment # or Permit Condition #: Attachment 74.13N1	D. Frequency of monitoring:
B. Description:	Periodic
ROC limits for coatings, solvents, strippers, sealants and adhesives and vapor pressure limits for solvents, work practice standards, and recordkeeping requirements associated with the coating of aerospace assembly and components	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
All materials used in the maintenance of aircraft, including coatings, solvents, sealants, adhesives, and strippers must be approved by Environmental Division Air Quality Program staff to ensure compliance with ROC and vapor pressure limits. Volume of coatings	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or
applied and associated cleanup solvents are compiled from daily entries in logs that are submitted monthly. Volume of adhesives, sealants, strippers, corrosion preventive compounds, specialty coatings, and wipe cleaning and degreasing solvents is tracked by a database that records all materials issued to the end user. This database is compiled on a monthly basis for reporting purposes. Routine inspections of the coating operations are performed to ensure compliance with all standards.	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment 74.15N1	D. Frequency of monitoring:		
B. Description:	Screening annually, source test every 24 months E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable CARB Method 100		
Emissions not to exceed 40 ppmvd NOx or 400 ppmvd CO, as demonstrated by biennial source test report			
C. Method of monitoring: Building 36A boiler has been out of service during the compliance certification period.	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): Q		
	H. *Excursions, exceedances, or other non-compliance? (Y or N): N		



A. Attachment # or Permit Condition #: Attachment 74.15.1N1	D. Frequency of monitoring:	
B. Description: Emissions not to exceed 30 ppmvd NOx or 400 ppmvd CO, as demonstrated by biennial source test analysis. Also, requirement to conduct annual screening analysis when source test is not performed.	Screening annually, source test every 24 months	
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable CARB Method 100 and EPA Method 19	
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	
The most recent source tests were conducted on 1/26/2016 on Boilers 20, 36, 351, and 355. All passing tests reported NOx, CO, and Stack Gas Oxygen values in accordance with CARB Method 100. The emission screening was conducted on Boilers 36, 351, and 355 on 1/18/2017 and on Boiler 20 on 10/23/2017. Boilers source test and emission screening results are presented in Appendix B.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N	
	*If yes, attach Deviation Summary Form	



F. Currently in Compliance?

H. *Excursions, exceedances, or other non-compliance?

*If yes, attach Deviation Summary Form

G. Compliance Status?

Period Covered by Compliance Certification: 01 / 01 / 17 (MM/DD/YY) to 12 / 31/17 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 74.18N1, as applicable to the Fleet Readiness Center (FRC) Ground Support Equipment (GSE) coating operation at Building 319	D. Frequency of monitoring: Periodic	
B. Description:	1 01030	
ROC limits for coatings and solvents, work practice standards and application method requirements, and recordkeeping requirements associated with the coating of motor vehicles and mobile equipment	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	
FRC did not paint any GSE during this compliance certification period.	G. Compliance Status? (C or I): C	
	H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form	
A. Attachment # or Permit Condition #: Attachment 74.18N1, as applicable to the Morale Welfare and Recreation (MWR) Auto Hobby Shop (AHS) coating operation at Building 154	D. Frequency of monitoring:	
B. Description:	Periodic	
ROC limits for coatings and solvents, work practice standards and application equipment requirements, and recordkeeping requirements associated with the coating of motor vehicles and mobile equipment	Source test reference method, if applicable. Attach Source Test Summary Form, if applications	

C. Method of monitoring:

The AHS paint booth was out of service during this compliance certification period.

(Y or N):

(C or I):

(Y or N):

Y

C

N



A. Attachment # or Permit Condition #: Attachment 74.29N2, Condition Nos.2, 3, and 7	D. Frequency of monitoring:		
B. Description:	N/A		
Requirement to limit the ROC concentration of the Vapor Extraction System to 100 ppmv, measured as methane, and to monitor and record the ROC concentration	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A		
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y		
The Vapor Extraction System at Building 161 was removed from service.	G. Compliance Status? (C or I): C		
	H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form		
A. Attachment # or Permit Condition #: Attachment 74.29, Condition Nos. 5 and 7	D. Frequency of monitoring:		
(Condition Nos. 4 and 6 are not applicable)	S. Frequency of morning.		
B. Description:	N/A		
Requirement that the minimum temperature of the catalytic oxidizer be maintained at 650 F by a modulating control system	E. Course test reference method if applicable		

A. Attachment # or Permit Condition #: Attachment 74.29, Condition Nos. 5 and 7 (Condition Nos. 4 and 6 are not applicable)	D. Frequency of monitoring:		
B. Description:	N/A E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A		
Requirement that the minimum temperature of the catalytic oxidizer be maintained at 650 F by a modulating control system			
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y		
The Vapor Extraction System at Building 161 was removed from service.	G. Compliance Status? (C or I): C		
	H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form		



A. Attachment # or Permit Condition #: Attachment NESHAP GG	D. Frequency of monitoring:	
B. Description: Requirement to keep records to demonstrate the stationary source is not a major source of HAPs	As Needed E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring: Hazardous Air Pollutant (HAP) emission calculations were performed to demonstrate that NBVC Point Mugu site is not a major source of HAPs. No changes occurred during 2017 that would have influenced NBVC's HAP status. Documentation of the original HAP	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or	
calculations is maintained by the NBVC Air Program and is available upon request.	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form	



 A. Attachment # or Permit Condition #: Attachment ATCM Engine N2, Condition Nos. 1 and 3c 	D. Frequency of monitoring:		
B. Description:	Periodic		
Non-federally enforceable requirement to use only California Air Resources Board (CARB) diesel fuel in emergency standby stationary CI engines(1) and provide documentation supporting such use(3c)	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A		
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y		
All diesel fuel combusted in stationary emergency standby engines at Naval Base Ventura County (NBVC) during the compliance period was supplied by the NBVC Supply Department, Fuel Branch. All diesel fuel received by the Supply Department, Fuel Branch,	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or		
is CARB certified. Data demonstrating the use of CARB-Certified fuel is provided in Appendix A.	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form		
A. Attachment # or Permit Condition #: Attachment ATCM Engine N2, Condition No. 2 and	D. Frequency of monitoring:		
3(a&b) B. Description:	Periodic		
Non-federally enforceable requirement that as of January 1, 2006, annual hours of operation for maintenance and testing of the emergency engine(s) not to exceed 20 hours per year. Also, requirement to equip engine(s) with a non-resettable hour meter and maintain a log that differentiates operation during maintenance and testing from emergency use. In addition, the operational hours of each engine shall be summarized by use (emergency or maintenance/testing) on a monthly basis and compiled into a 12-month rolling-sum report	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A		
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y		
All stationary emergency standby engines at NBVC are equipped with non-resettable hour meters. Hours of maintenance and emergency use are recorded for each engine on a monthly basis and summarized into 12-month rolling-sum reports as required.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N		
26	*If yes, attach Deviation Summary Form		



Period Covered by Compliance Certification: 01 / 01 / 17 (MM/DD/YY) to 12 / 31/17 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment ATCM Engine N5, Condition Nos. 1 and 4.c	D. Frequency of monitoring:		
B. Description:	Periodic		
Non-federally enforceable requirement to use only California Air Resources Board (CARB) diesel fuel in emergency standby stationary Compression Ignition (CI) engines installed after January 1, 2005 (1) and provide documentation supporting such use(4)	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable		
	N/A		
C. Method of monitoring:	F. Currently in Compliance?	(Y or N):	Y
All diesel fuel combusted in stationary emergency standby engines installed after January	G. Compliance Status?	(C or I):	C
 2005 was supplied by the Naval Base Ventura County (NBVC) Supply Department, Fuel Branch. All diesel fuel received by the Supply Department, Fuel Branch, is CARB certified. 	3.0000000000000000000000000000000000000	113-7-13-13-13-13-13-13-13-13-13-13-13-13-13-	- T
Data demonstrating the use of CARB-Certified fuel is provided in Appendix A.	H. *Excursions, exceedances, or other non-compliance?	(Y or N):	N
	*If yes, attach Deviation Summa		111
	ii yes, attacii beviation dumini	ary r onn	
A. Attachment # or Permit Condition #: Attachment ATCM Engine N5, Condition No. 2	D. Frequency of monitoring:		
A. Attachment # of Fermit Condition #. Attachment ATCM Engine NS, Condition No. 2	b. Prequency of mornioring.		
B. Description:	Monthly		
Non-federally enforceable requirement that all emergency standby stationary CI engines			
installed after January 1, 2005 be EPA/CARB certified to meet the particulate matter emission standard of 0.15 grams/BHP-hr	E. Source test reference method, i		
emission standard of 0.15 grants/brir-til	Attach Source Test Summary Fo	orm, if applic	able
	N/A		
C. Method of monitoring:	F. Currently in Compliance?	(Y or N):	Y
All stationary emergency standby engines installed after January 1, 2005 at NBVC are	G. Compliance Status?	(C or I):	C
CARB certified as required. Certification documents are available upon request.	G. Compilance Status:	440 300 500 500	
CARB certified as required. Certification documents are available upon request.	H. *Excursions, exceedances, or		
CARB certified as required. Certification documents are available upon request.		(Y or N):	N
CARB certified as required. Certification documents are available upon request.	H. *Excursions, exceedances, or	(Y or N):	И
CARB certified as required. Certification documents are available upon request.	H. *Excursions, exceedances, or other non-compliance?	(Y or N):	И
CARB certified as required. Certification documents are available upon request. A. Attachment # or Permit Condition #: Attachment ATCM Engine N5, Conditions No. 3, 4.a, and 4.b	H. *Excursions, exceedances, or other non-compliance?	(Y or N):	И
A. Attachment # or Permit Condition #: Attachment ATCM Engine N5, Conditions No. 3,	*Excursions, exceedances, or other non-compliance? *If yes, attach Deviation Summa	(Y or N): ary Form	И
A. Attachment # or Permit Condition #: Attachment ATCM Engine N5, Conditions No. 3, 4.a, and 4.b B. Description:	*Excursions, exceedances, or other non-compliance? *If yes, attach Deviation Summa D. Frequency of monitoring:	(Y or N): ary Form	N
A. Attachment # or Permit Condition #: Attachment ATCM Engine N5, Conditions No. 3, 4.a, and 4.b	*Excursions, exceedances, or other non-compliance? *If yes, attach Deviation Summa D. Frequency of monitoring:	(Y or N): ary Form tal	
A. Attachment # or Permit Condition #: Attachment ATCM Engine N5, Conditions No. 3, 4.a, and 4.b B. Description: Non-federally enforceable requirement to equip emergency standby stationary CI engines installed after January 1, 2005 with hour meters and limit the number of hours these engines are operated for maintenance and testing to no more than 50 hours during any 12-month period. In addition, the operational hours of each engine shall be summarized by use (emergency or maintenance/testing) on a monthly basis and compiled into a 12-month rolling-sum report. Also, When not being operated for maintenance or testing, the	H. *Excursions, exceedances, or other non-compliance? *If yes, attach Deviation Summa D. Frequency of monitoring: Ensured at ATC application submitt E. Source test reference method, if Attach Source Test Summary Fo	(Y or N): ary Form tal	
A. Attachment # or Permit Condition #: Attachment ATCM Engine N5, Conditions No. 3, 4.a, and 4.b B. Description: Non-federally enforceable requirement to equip emergency standby stationary CI engines installed after January 1, 2005 with hour meters and limit the number of hours these engines are operated for maintenance and testing to no more than 50 hours during any 12-month period. In addition, the operational hours of each engine shall be summarized by use (emergency or maintenance/testing) on a monthly basis and compiled into a 12-month rolling-sum report. Also, When not being operated for maintenance or testing, the emergency engine(s) are used only for "emergency use". C. Method of monitoring: All stationary emergency standby engines installed after January 1, 2005 at NBVC are equipped with non-resettable hour meters. Hours of maintenance and emergency use are	H. *Excursions, exceedances, or other non-compliance? *If yes, attach Deviation Summa D. Frequency of monitoring: Ensured at ATC application submitt E. Source test reference method, if Attach Source Test Summary Fo	(Y or N): ary Form tal f applicable. orm, if applic	eable
A. Attachment # or Permit Condition #: Attachment ATCM Engine N5, Conditions No. 3, 4.a, and 4.b B. Description: Non-federally enforceable requirement to equip emergency standby stationary CI engines installed after January 1, 2005 with hour meters and limit the number of hours these engines are operated for maintenance and testing to no more than 50 hours during any 12-month period. In addition, the operational hours of each engine shall be summarized by use (emergency or maintenance/testing) on a monthly basis and compiled into a 12-month rolling-sum report. Also, When not being operated for maintenance or testing, the emergency engine(s) are used only for "emergency use". C. Method of monitoring: All stationary emergency standby engines installed after January 1, 2005 at NBVC are	H. *Excursions, exceedances, or other non-compliance? *If yes, attach Deviation Summa D. Frequency of monitoring: Ensured at ATC application submitt E. Source test reference method, if Attach Source Test Summary For N/A F. Currently in Compliance?	(Y or N): ary Form tal f applicable. orm, if applic	eable Y

*If yes, attach Deviation Summary Form



Period Covered by Compliance Certification: 01 / 01 / 17 (MM/DD/YY) to 12 / 31/17 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment ATCM Portable Engine Condition No.	D. Frequency of monitoring: Periodic
B. Description: Non-federally enforceable requirement to use only California Air Resources Board (CARB) diesel fuel in portable diesel engines	
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
All diesel fuel combusted in portable diesel engines at Naval Base Ventura County (NBVC)	G. Compliance Status? (C or I): C
during the compliance period was supplied by the NBVC Supply Department, Fuel Branch. All diesel fuel received by the Supply Department, Fuel Branch, is CARB certified. Data	H. *Excursions, exceedances, or
demonstrating the use of CARB-Certified fuel is provided in Appendix A.	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment ATCM Portable Engine Condition No.	D. Frequency of monitoring:
2	b. Frequency of monitoring.
B. Description:	Periodic
Non-federally enforceable requirement that all portable diesel-fueled engines permitted prior to January 1, 2010 be certified to meet federal or California standard for newly manufactured engines	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
All portable diesel-fueled engines permitted prior to January 1, 2010 at NBVC meet federal or California standard for newly manufactured engines. All Tier zero portable diesel-fueled	G. Compliance Status? (C or I): C
engines owned by NBVC were removed from service before January 1, 2010.	H. *Excursions, exceedances, or
1800 T S S	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment ATCM Portable Engine Condition No.	D. Frequency of monitoring:
	D. Hugaerer et Hermon, 191
3	Periodic
B. Description: Non-federally enforceable requirement that all portable diesel-fueled engines permitted on	
B. Description: Non-federally enforceable requirement that all portable diesel-fueled engines permitted on or after January 1, 2010 be certified to the most stringent standards contained in the	
	Periodic E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
B. Description: Non-federally enforceable requirement that all portable diesel-fueled engines permitted on or after January 1, 2010 be certified to the most stringent standards contained in the federal or California emission standards for nonroad engines C. Method of monitoring: All portable diesel-fueled engines permitted on or after January 1, 2010 at NBVC are	Periodic E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A F. Currently in Compliance? (Y or N): Y
B. Description: Non-federally enforceable requirement that all portable diesel-fueled engines permitted on or after January 1, 2010 be certified to the most stringent standards contained in the federal or California emission standards for nonroad engines C. Method of monitoring:	Periodic E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A F. Currently in Compliance? (Y or N): Y

*If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment ATCM Portable Engine Condition No.	D. Frequency of monitoring: Periodic
B. Description:	
Non-federally enforceable requirement that the weighted average particulate matter emission rate for the fleet of portable diesel engines shall not exceed the standards specified at Section 93116.3(c), Title 17, California Code of Regulations	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
The fleet average was calculated for January 1, 2013 regulatory compliance deadline as required in Section 93116.3 (d) and it was determined that the weighted average particulate matter emission rate did not exceed the standards specified at Section 93116.3(c) during the compliance certification period. The fleet average was not reevaluated for January 1, 2017 regulatory compliance deadline per California Air Resources Board Advisory #347 issued in December 2015 directing owners that fleet average emission standards for diesel particulate matter (DPM) that become effective in 2017 and 2020 are being revised and will therefore not be enforced.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form



Period Covered by Compliance Certification: 01 / 01 / 17 (MM/DD/YY) to 12 / 31/17 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment CARB Truck & Bus, Condition No.1 B. Description: Non-federally enforceable requirement that all sweeper vehicle auxiliary engines be operated with the applicable requirements of CARB Regulation to reduce emissions from in-use heavy-duty diesel-fueled vehicles	D. Frequency of monitoring: Periodic
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
All portable diesel sweeper engines operate at NBVC are in compliance with the applicable requirements of CARB "Regulation to Reduce Emission of Diesel Particulate Matter, NOx,	G. Compliance Status? (C or I): C
and Other Pollutants from In-Use Heavy-Duty Diesel-Fueled Vehicles".	H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
	ii yes, attacii beviation Summary Poini
A. Attachment # or Permit Condition #: Attachment CARB Truck & Bus, Condition No. 2	D. Frequency of monitoring:
B. Description:	Per case
Non-federally enforceable requirement that sweeper vehicle auxiliary engines be equipped with an original equipment manufacturer (OEM) diesel particulate filter starting January 1, 2020	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
All sweeper vehicles and their associated auxiliary engines operate at NBVC are in compliance with the applicable requirements of CARB "Regulation to Reduce Emission of	G. Compliance Status? (C or I): C
Diesel Particulate Matter, NOx, and Other Pollutants from In-Use Heavy-Duty Diesel- Fueled Vehicles".	H. *Excursions, exceedances, or other non-compliance? (Y or N): N
33	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment CARB Truck & Bus, Condition No.3	D. Frequency of monitoring:
B. Description:	Periodic
Non-federally enforceable requirement to maintain records of sweeper drive engine miles traveled per calendar year	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Records of sweepers drive engine miles traveled per calendar year are maintained by the Environmental Division Air Quality Program.	G. Compliance Status? (C or I): C
	H. *Excursions, exceedances, or other non-compliance? (Y or N): N

*If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment CARB Truck & Bus, Condition No. 4	D. Frequency of monitoring:
B. Description:	Periodic
Non-federally enforceable requirement to submit an Authority to Construct application to install a OEM diesel particulate filter for each sweeper vehicle auxiliary engine prior to July 2019	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
No OEM diesel particulate filter was installed during this compliance certification period.	G. Compliance Status? (C or I): C
	H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment 40CFR60IIIIN1, Condition No. 1	D. Frequency of monitoring:
B. Description: Requirement that stationary compression ignition engines which are 2007 model or later, are used for emergency purposes, and have an engine displacement of less than 10 liters per cylinder comply with the certification emission standards for new nonroad compression ignition engines for the same model year and maximum engine power found in 40 CFR 89.112 and 40 CFR 89.113.	Per Event
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Environmental Division Air Quality Program staff review and verify the California Air Resources Board (CARB) and Environmental Protection Agency emission certification for the new stationary compression ignition internal combustion engine prior to purchasing and installing the program in addition. VCARC Rule 26.2 has required Rest Available Control.	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or
installing the engine. In addition, VCAPCD Rule 26.2 has required Best Available Control Technology (BACT) for all new emissions units. Therefore, all new emergency diesel engines installed and permitted in Ventura County after 2007 are in compliance with this requirement because the BACT requirements are at least as stringent as the engine standards of 40 CFR 89.112 and 40 CFR 89.113.	other non-compliance? (Y or N); N
A. Attachment # or Permit Condition #: Attachment 40CFR60IIIIN1, Condition No. 2	D. Frequency of monitoring:
B. Description:	Periodic
Requirement to use CARB diesel fuel in stationary compression ignition emergency engines	
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
All diesel fuel combusted in stationary emergency engines at Naval Base Ventura County (NBVC) during the compliance period was supplied by the NBVC Supply Department, Fuel Branch. All diesel fuel received by the Supply Department, Fuel Branch, is CARB certified.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or
Data demonstrating the use of CARB-certified fuel is provided in Appendix A.	other non-compliance? (Y or N): N



A. Attachment # or Permit Condition #: Attachment 40CFR63ZZZZN3, Condition No. 1	D. Frequency of monitoring:	
B. Description: National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines (RICE)- Requirements to change filter and oil , and inspect air cleaner, hoses, and belts	Air cleaner inspection: every 1000 hours of operation or annually, whichever comes first Oil and filter change: every 500 hours of operation or annually, whichever comes first Hoses and belts inspection: every 500 hours of operation or annually, whichever comes first E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable	
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	- (5)
Naval Base Ventura County has a maintenance plan to ensure compliance with the maintenance requirements of Attachment 40CFR63ZZZZN3	G. Compliance Status? (C or I): C	
	H. *Excursions, exceedances, or other non-compliance? (Y or N): N	
	*If yes, attach Deviation Summary Form	
A. Attachment # or Permit Condition #: Attachment 40CFR63ZZZZN3, Condition No. 2 B. Description:	D. Frequency of monitoring:	
Requirement that all existing emergency diesel stationary RICE are operated and maintained according to the manufacture's emission-related written instructions or NVBC plan in a manner to minimize emissions	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	
All existing emergency diesel stationary RICE were operated and maintained according to the manufacturer's instructions and RICE NESHAP maintenance requirements during the compliance certification period.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or	
	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form	
A. Attachment # or Permit Condition #: Attachment 40CFR63ZZZZN3, Condition No. 3	D. Frequency of monitoring:	
B. Description:	Monthly	- 1
Requirement that existing emergency diesel stationary RICE are equipped with a non- resettable hour meter	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	
All existing emergency diesel stationary RICE are equipped with a non-resettable hour meter.	G. Compliance Status? (C or I): C	
	H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form	



Period Covered by Compliance Certification: 01/01/17 (MM/DD/YY) to 12/31/17 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 40CFR63ZZZZN3, Condition No. 4	D. Frequency of monitoring:
B. Description: Requirement that permittee minimize the engine's time spent at idle during startup, not to exceed 30 minutes	Routine
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
To conserve resources and reduce emissions, NBVC limits the idling of stationary engines to the period of time required to bring the subject engines to a mechanically optimal operating temperature. In no case do these periods of optimization exceed 30 minutes.	G. Compliance Status? (C or I): © H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment 40CFR63ZZZZN3, Condition No. 5(b) B. Description:	D. Frequency of monitoring:
Requirement that existing emergency diesel stationary RICE operations are limited to 100 hours per calendar year for maintenance and testing, emergency demand response, frequency deviation situations, and up to 50 hours per year for non-emergency situations.	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Federally enforceable Rule 74.9 limits the maintenance hours of operation to 50 hours per calendar year for the emergency standby stationary internal combustion engines rated at 50 or more break-horsepower operated at NBVC. In addition, Airborne Toxic Control Measure (ATCM) for stationary compression ignition engines limits the maintenance hours of operation to 20 hours per calendar year for engines installed prior to January 1, 2005 and 50 hours per calendar year for engines installed after January 1, 2005.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment 40CFR63ZZZZN3, Condition No. 5(c)	D. Frequency of monitoring:
B. Description:	N/A
Operation of the existing emergency diesel stationary RICE for Peak shaving or non- emergency demand response program	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable

N/A

F. Currently in Compliance?

H. *Excursions, exceedances, or other non-compliance?

"If yes, attach Deviation Summary Form

G. Compliance Status?

C. Method of monitoring:

None of the existing emergency stationary RICE located at NBVC was operated for peak

shaving or non-emergency demand response during the compliance certification period.

(Y or N):

(C or I):

(Y or N):

Y

C

N



Period Covered by Compliance Certification: 01/01/17 (MM/DD/YY) to 12/31/17 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 40CFR63ZZZZN3, Condition No. 6	D. Frequency of monitoring:	
B. Description: Recordkeeping requirements	Monthly	
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	
Naval Base Ventura County has developed a maintenance plan to ensure compliance with the maintenance requirements of 40 CFR Part 63, Subpart ZZZZ. The records of	G. Compliance Status? (C or I): C	
maintenance are retained by the Environmental Division Air Quality Program (EDAQP). All stationary emergency RICE at NBVC are equipped with non-resettable hour meters. Hours of maintenance and emergency use are recorded for each engine on a monthly basis by the EDAQP.	H. *Excursions, exceedances, or other non-compliance? (Y or N): N	
	*If yes, attach Deviation Summary Form	
A. Attachment # or Permit Condition #: Attachment 40CFR63ZZZZN3, Condition No. 9	D. Frequency of monitoring:	
B. Description:	N/A	
Requirement that on an annual basis, the permittee certify that all engines at the stationary source are operating in compliance with 40 CFR Part 63, Subpart ZZZZ, NESHAP for RICE	IWA .	
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	
All engines at NBVC were operated in compliance with 40 CFR Part 63, Subpart ZZZZ, NESHAP for RICE during the compliance certification period.	G. Compliance Status? (C or I): C	
	H *Evauraiana avanadanana av	
	H. *Excursions, exceedances, or other non-compliance? (Y or N): N	

*If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment PO0997PC1, Condition No. 1	D. Frequency of monitoring:
B. Description: Requirement to keep monthly records of throughput/usage for all operations listed in Table 3 of Permit 0997. On an ongoing basis, monthly usage for each operation is to be summed for the previous 12 months, and the totals reported	Monthly
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Applicable data are gathered each month and entered into a database. For each	G. Compliance Status? (C or I): C
throughput/usage limit, data are compiled to determine the throughput/usage for each month. Monthly data are then summed for each period of 12 consecutive months. These	H. *Excursions, exceedances, or
12-month rolling sums are reported.	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment P00997PC1, Condition No. 2	D. Frequency of monitoring:
B. Description:	
Non-federally enforceable requirement for solvent cleaning activities, requirement to keep	Monthly
records of solvents purchased and disposed	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Records of solvents purchased are extracted from a database called Enterprise Resources	G. Compliance Status? (C or I): C
Planning (ERP), which keeps a record each time a hazardous material is issued to the end user. Some data as to solvents disposed is gathered from a database called HWDS.	H. *Excursions, exceedances, or
There are not always records of solvents disposed, and in such cases, the solvents are conservatively assumed to have evaporated, and are reported as such.	other non-compliance? (Y or N): N
conservatively assumed to have evaporated, and are reported as such.	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment P00997PC1, Condition No. 3	D. Frequency of monitoring:
B. Description:	
Requirement that all State-registered portable equipment comply with State registration requirements, and that a copy of State registration be available	Annual
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
All equipment registered by Naval Base Ventura County under the CARB's Portable	TO LARGE SECTION OF SEC
Equipment registered by Navai Base Ventura County under the CAHB's Portable Equipment Registration Program is military tactical support equipment, for which there are very few requirements. The only requirement is to provide data as to the number of each type of units kept at the installation, along with a description, and to pay the appropriate fees. There is no need to record hours of operation, or even serial numbers of individual units, and there is no need to post a copy of the certification on each equipment unit. Required data are kept on file at the Environmental Division Air Quality Program office.	G. Compliance Status? (C or I): C
	H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form



 A. Attachment # or Permit Condition #: Attachment PO0997PC2-rev501,531,551, Condition No. 1 	D. Frequency of monitoring:
B. Description:	Annually
Non-Federally enforceable requirement that all space heaters and boilers listed in Table 2, Section 2 of the Title V permit are operated on Public Utilities Commission-regulated natural gas only	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
All space heaters and boilers listed in Table 2, Section 2 of the Title V permit are operated on PUC natural gas.	G. Compliance Status? (C or I): C
	H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment PO0997PC2-rev rev501,531,551, Condition No. 2	D. Frequency of monitoring:
B. Description:	Monthly
A limit on the total natural gas usage for two Ajax boilers (at Buildings 20, and 36) of 37.7 MMCF per year	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Boiler gas meter readings are taken each month. These readings are compiled into reports that express gas usage on a monthly basis and usage over the preceding 12 months. Reports were generated for each of the twelve 12-month periods that ended during the permit term.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment PO0997PC2-rev rev501,531,551, Condition No. 3	D. Frequency of monitoring:
B. Description:	Monthly
Requirement that flue gas recirculation valves and nozzles on three Hurst boilers (at Buildings 36A, 351, and 355) are operated at the same setting as when operated during the most recent source test	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Compliance is demonstrated by verifying, on a monthly basis, that the FGR nozzle position has not been changed, and that the FGR valve (which is closed during the gas purge cycle) opens properly once the boiler is firing. Building 36A boiler is designated as "Out of Service" and did not operate during this compliance certification period.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N



A. Attachment # or Permit Condition #: Attachment PO0997PC2-rev rev501,531,551, Condition No. 4	D. Frequency of monitoring:	
B. Description:	Biennial	
BACT requirement that NOx emissions from the Hurst boiler at Building 36A not exceed 30 ppmvd as demonstrated by a source test and by maintaining the FGR system	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicab CARB Method 100 and EPA Method 19	ole
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	Y
Building 36A boiler is designated as "Out of Service" and did not operate during this compliance certification period.	G. Compliance Status? (C or I): G	C
		N



A. Attachment # or Permit Condition #: Attachment PO00997PC3-rev701, Condition No. 1	D. Frequency of monitoring:	
B. Description:	N/A	
Non-federally enforceable requirement that F-24 fuel consumption in the Portable Engine Test Stand not exceed 14,971 pounds in any one hour	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring: Maximum hourly fuel consumption by largest engine tested (T56-A-16) is only 2,219 LB/HR.	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form	
A. Attachment # or Permit Condition #: Attachment P000997PC3-rev701, Condition No. 2 B. Description: Non-federally enforces by a requirement that E. 24 fivel experiment in the Target Proposite.	D. Frequency of monitoring: N/A	
Non-federally enforceable requirement that F-24 fuel consumption in the Target Drone Jet Testing Operation not exceed 4,944 pounds in any one hour	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	
Compliance is demonstrated by the fact that the largest target drone jet engine operated at Building 393 is only capable of consuming 2,890 pounds of fuel per hour, and the largest engine operated at Building 557 is only capable of consuming 228 pounds of fuel per hour. As neither testing operation is capable of testing more than one engine, the maximum fuel consumption in any one hour is (2890 + 228) = 3,118 pounds per hour. Building 557 test	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N	

A. Attachment # or Permit Condition #: Attachment PO00997PC3-rev701, Condition No.3	D. Frequency of monitoring:
B. Description:	N/A
Non-federally enforceable requirement that no more than one engine may be tested at Building 393, and no more than one engine be tested at Building 557 at any one time	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Neither the test setup at Building 393 nor the test setup at Building 557 is physically capable of accommodating more than one engine. Building 557 test stand did not operate during this compliance certification period.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment PO00997PC3-rev701, Condition No. 4	D. Frequency of monitoring:
B. Description: Requirement to keep documentation that the fuel sulfur content of F-24 fuel burned in Jet	Periodic
Testing Operations does not exceed 0.3 percent by weight	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Fuel samples are taken from the F-24 storage tanks at NBVC fuel farm on a monthly basis and sent to a lab for sulfur analysis. Fuel burned in jet engine testing operations is obtained only from the fuel farm. F-24 fuel sulfur content data are reviewed periodically by	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or
Air Quality Program personnel.	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment PO00997PC3-rev701, Condition No. 5	D. Frequency of monitoring:
B. Description:	Periodic
Requirement for favorable atmospheric condition and wind direction during testing to assure good dispersion and no particulate fallout over inhabited areas	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Routine surveillance by NBVC Environmental staff and other NBVC personnel is sufficient to ensure that operation of the Jet Engine Test Cells do not create a nuisance condition as defined in Rule 51.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or
defined in rule 51.	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment PO00997PC3-rev701, Condition No. 6	D. Frequency of monitoring:
B. Description: Recordkeeping requirements associated with Jet Engine Testing	Daily during operations and Monthly for recordkeeping purposes
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Each time a jet engine is operated, the following information is recorded on a log sheet; Type of engine tested, amount of fuel used, and minutes of operation in each mode. Log	G. Compliance Status? (C or I): C
sheets are forwarded to Environmental Division Air Quality Program staff on a monthly basis, and are compiled into 12-month cumulative reports and it is verified that usage does not exceed annual limits. Air Quality Program also maintains records of fuel sulfur content.	H. *Excursions, exceedances, or other non-compliance? (Y or N): N



Period Covered by Compliance Certification: $\underline{01}$ / $\underline{01}$ / $\underline{17}$ (MM/DD/YY) to $\underline{12}$ / $\underline{31}$ / $\underline{17}$ (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment PO00997PC4-rev701, Condition No. 1	D. Frequency of monitoring:
B. Description:	Periodic
Requirement that the sulfur content of distillate fuel burned in portable internal combustion engines shall not exceed 0.05% by weight	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Compliance with this requirement is demonstrated by the fact that all diesel fuel burned in	G. Compliance Status? (C or I): C
portable internal combustion engines is supplied by the Naval Base Ventura County (NBVC) Supply Department, Fuel Branch, and that all diesel fuel received by the Supply	H. *Excursions, exceedances, or
Department, Fuel Branch is California Air Resources Board (CARB) certified. Please see Appendix A for fuel purchase documentation.	other non-compliance? (Y or N): N
appendix a for real personal descriptions.	*If yes, attach Deviation Summary Form
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A. Attachment # or Permit Condition #: Attachment PO00997PC4-rev701, Condition No. 2, as applicable to individual engines with limits expressed in hours per year	D. Frequency of monitoring:
	Monthly
B. Description: Requirement that engine usage be properly recorded and compiled so as to demonstrate	
compliance with the usage limits of Table 3	E. Source test reference method, if applicable.
	Attach Source Test Summary Form, if applicable
	N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Each engine is equipped with a properly installed and maintained hour meter. Hour meters of each engine are read on a monthly basis to ensure compliance with rolling-12-month	G. Compliance Status? (C or I): C
limits. Hours of operation over each of twelve 12-month periods are determined from hour	H. *Excursions, exceedances, or
meter readings.	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form
	Tener
A. Attachment # or Permit Condition #: Attachment PO00997PC4-rev701, Condition No. 2, as applicable to runway arresting gear engines	D. Frequency of monitoring:
B. Description:	Monthly
Requirement that total fuel used by an engine group be properly recorded and compiled so	
as to demonstrate compliance with the usage limits of Table 3	E. Source test reference method, if applicable.
	Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Each time a fuel delivery is made to arresting gear engines, the amount of fuel delivered to	G. Compliance Status? (C or I): C
all of the engines (not to individual engines) is recorded. Data as to the total amount of fuel delivered are forwarded to the Environmental Division Air Quality Program.	H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment PO00997PC4-rev491, Condition No. 2, as applicable to engine and engine groups with a limit expressed in brake horsepower hours per year	D. Frequency of monitoring: Monthly
B. Description:	
Requirement that engine usage be properly recorded and compiled so as to demonstrate compliance with the usage limits of Table 3	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Each engine is equipped with a properly installed and maintained hour meter. Hour meter of each engine is read on a monthly basis and multiplied by the maximum rated engine brake horsepower. The monthly BHP-Hrs records for all engines in each group are	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or
summed for the previous 12 months to ensure compliance with rolling-12-month limits.	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment PO00997PC4-rev701, Condition No. 3	D. Frequency of monitoring:
B. Description:	Periodic
Non-federally enforceable requirement that simultaneous power output by portable diesel engines listed on Part 70 Permit #00997 (including diesel engines in the tactical military operation) not exceed 1,393 BHP	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
	N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
The simultaneous power output by portable diesel engines listed on Part 70 Permit #00997 (including diesel engines in the tactical military operation) was less than 1,393 BHP.	G. Compliance Status? (C or I): C
	H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment PO00997PC4-rev701, Condition No. 4	D. Frequency of monitoring:
B. Description:	Per Operation
Non-federally enforceable requirement that the four 165 BHP and one 315 BHP John Deere portable engines provide power to a) individual buildings housing critical infrastructure during grid maintenance and electrical repair operations, b) provide power during emergency use, and C) maintenance and testing of the engines	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Each engine is equipped with a non-resettable hour meter. A log of engine operation which includes usage record and describes the purpose of each engine use is maintained	G. Compliance Status? (C or I): C
by NBVC Air Quality Program office.	H. *Excursions, exceedances, or other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form



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A. Attachment # or Permit Condition #: Attachment PO00997PC4-rev701, Condition No. 5	ndition No. 5 D. Frequency of monitoring:
B. Description:	Monthly
Non-federally enforceable requirement that a log of engine operation for four 165 BHP and	
one 315 BHP John Deere portable engines be maintained based on the hour meter reading and describe the purpose of each engine use	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
	N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Each engine is equipped with a non-resettable hour meter. A log of engine operation which includes usage record and describes the purpose of each engine use is maintained	G. Compliance Status? (C or I): C
by NBVC Air Quality Program office.	H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N
3	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment PO00997PC4-rev701, Condition No. 6	D. Frequency of monitoring:
B. Description:	Per Operation
Recordkeeping requirement for the 67 BHP Isuzu portable diesel engine	
	Source test reference method, if applicable.
	Attach Source Test Summary Form, if applicable
	N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
The 67 BHP Isuzu was removed from service on April 2016.	
THE O' DITE TOUR THE TOUR TOUR TOUR TOUR TOUR TOUR	G. Compliance Status? (C or I): C
	H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment PO00997PC4-rev701, Condition No. 7	D. Frequency of monitoring:
B. Description:	Per Operation
Non-federally enforceable requirement to notify Ventura County Air Pollution Control	
District of long term operations requiring the use of portable engines	E. Source test reference method, if applicable.
	Attach Source Test Summary Form, if applicable
	N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Condition 6 of Attachment PO00997PC4 did not become applicable at any time during this	G. Compliance Status? (C or I): C
compliance certification period, as no portable engines were used at any single location	
where operations might reasonably be expected to last for more than 30 days.	H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment PO00997PC4-rev701, Condition No. 8 B. Description:	D. Frequency of monitoring: Periodic	
Prohibition against using a portable engine to perform a permanent function	E. Source test reference method, if applicable Attach Source Test Summary Form, if appl N/A	
C. Method of monitoring:	F. Currently in Compliance? (Y or N):	Y
Portable engines at NBVC are used mainly by the Public Works Department. Due to the inherent nature of their work, engines are constantly moved from one location to another within the site to perform work.	G. Compliance Status? (C or I): H. *Excursions, exceedances, or	C
	other non-compliance? (Y or N): *If yes, attach Deviation Summary Form	N
A. Attachment # or Permit Condition #: Attachment PO00997PC4-rev701, Condition No.9	D. Frequency of monitoring:	
B. Description:	Periodic	
NOx emission requirements for sweepers		
	Source test reference method, if applicable Attach Source Test Summary Form, if appli N/A	
C. Method of monitoring:	F. Currently in Compliance? (Y or N):	Y
Documents of sweepers' engine certification are maintained by Environmental Division Air Quality Program.	G. Compliance Status? (C or I):	C
	H. *Excursions, exceedances, or other non-compliance? (Y or N):	N
	*If yes, attach Deviation Summary Form	
A. Attachment # or Permit Condition #: Attachment P000997PC4-rev701, Condition No.10	D. Frequency of monitoring:	
A. Pilladillon a di Lonin Goldala II. Pilladillon Colora di Colora		
B. Description:	Periodic	
Non-federally enforceable requirement that all sweeper vehicle auxiliary engines be		
operated with the applicable requirements of CARB Regulation to reduce emissions from in-use heavy-duty diesel-fueled vehicles	E. Source test reference method, if applicable Attach Source Test Summary Form, if appli	
C. Method of monitoring:	N/A F. Currently in Compliance? (Y or N):	Y
All portable diesel sweeper engines operate at NBVC are in compliance with the applicable		12540
requirements of CARB "Regulation to Reduce Emission of Diesel Particulate Matter, NOx,	G. Compliance Status? (C or I):	C
and Other Pollutants from In-Use Heavy-Duty Diesel-Fueled Vehicles".	H. *Excursions, exceedances, or other non-compliance? (Y or N):	N
	*If yes, attach Deviation Summary Form	17



A. Attachment # or Permit Condition #: Attachment PO00997PC4-rev701, Condition No.11 B. Description: CARB applicable requirements for the portable diesel crane engine	D. Frequency of monitoring: Periodic
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
The portable diesel crane engine operated at NBVC is in compliance with all applicable requirements of the CARB "Regulations of In-Use Off-Road Diesel Vehicles".	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment P00997PC5-rev591, Condition No. 1(a)(i)	D. Frequency of monitoring: Daily during operations and monthly for recordkeepin purposes
B. Description: Annual limit of 360 gallons of topcoats having a maximum ROC content of 3.5 lbs/gallon to be applied to aircraft and aerospace components	
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
	N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Daily records of aerospace topcoats applied are submitted to the Environmental Division Air Quality Program (EDAQP) on a monthly basis. Usage of corrosion preventive compounds (CPCs) and walkway compounds by aerospace organizations are also	G. Compliance Status? (C or I): C
reported as aerospace topcoats. These data are derived from hazardous material issue data. Coatings, CPCs, and walkway compounds are summed each month by the EDAQP, and the total is compiled into a 12-month cumulative report.	H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
	ii yes, attacii Deviation Guinnary i onii
A. Attachment # or Permit Condition #: Attachment P00997PC5-rev591, Condition No. 1(a)(ii)	D. Frequency of monitoring:
B. Description:	Daily during operations and monthly for recordkeeping purposes
Annual limit of 108 gallons of primers having a maximum ROC content of 2.92 lbs/gallon to be applied to aircraft and aerospace components	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Daily records of all aerospace primers applied are submitted to the EDAQP on a monthly basis. Primer usage is summed each month and the total is compiled into a 12-month	G. Compliance Status? (C or I): C
cumulative report.	H. *Excursions, exceedances, or other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form
Attachment # or Permit Condition #: Attachment P00997PC5-rev591, Condition No. 1(a)(iii)	D. Frequency of monitoring:
B. Description:	Daily during operations and monthly for recordkeeping purposes
Annual limit of 100 gallons of specialty coatings having a maximum ROC content of 7.72 lbs/gallon to be applied to aircraft and aerospace components	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
	10000
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
C. Method of monitoring: Records of all specialty coating are derived from the HAZMIN Center database called Enterprise Resources Planning (ERP) database. Total basewide usage is summed for each month, and compiled into a 12-month cumulative report by the EDAQP.	



A. Attachment # or Permit Condition #: Attachment PO0997PC5-rev591, Condition No. 1(a)(iv)	
(4)(14)	D. Frequency of monitoring:
B. Description: Annual limit of 300 gallons of solvents having a maximum ROC content of 7.40 lbs/gallon	Daily during operations and monthly for recordkeeping purposes
	purposes
to be used in association with aerospace coating operations	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Daily records of usage of high-ROC solvents associated with aerospace coating operations	G. Compliance Status? (C or I): C
are kept by aerospace coating operations are submitted to the EDAQP on a monthly basis. Records of the gunwasher solvent, EP-921, are derived from ERP database. These	H. *Excursions, exceedances, or
monthly usages are then compiled into 12-month cumulative reports by the EDAQP. Gunwashers at Buildings 553 and 34 are out of service. Therefore, acetone is used as	other non-compliance? (Y or N): N
coating application equipment cleanup solvent.	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment PO0997PC5-rev591, Condition No. 1(a)(v)	D. Frequency of monitoring:
B. Description:	Monthly
Annual limit of 110 gallons of methylene chloride based stripper having a maximum ROC	
content of 2.50 lbs/gallon to be used in association with aerospace coating operations	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
O Mathad of manifestary	N/A F. Currently in Compliance? (Y or N): Y
C. Method of monitoring:	
All hazardous materials are recorded upon their issue to the end user by means of the ERP database, which contains an accurate record of all stripper issued. Monthly usage of	G. Compliance Status? (C or I): C
methylene -chloride stripper is derived from this database. These monthly records are then compiled into 12-month cumulative reports by the EDAQP.	H. *Excursions, exceedances, or
then complied into 12 month combinative reports by the concer.	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment PO0997PC5-rev591, Condition No.	D. Frequency of monitoring:
1(a)(vi)	S. Frequency of montening.
B. Description:	Monthly
Annual limit of 110 gallons of non-methylene chloride based stripper having a maximum	
ROC content of 2.50 lbs/gallon to be used in association with aerospace coating operations	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
	N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
No non-methylene chloride based stripper was used at any time during this compliance	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C
No non-methylene chloride based stripper was used at any time during this compliance certification period. This is known, because EDAQP must approve all purchases of new	G. Compliance Status? (C or I): C
No non-methylene chloride based stripper was used at any time during this compliance	45 1.34 SEN ST 4475



A. Attachment # or Permit Condition #: Attachment PO0997PC5-rev591, Condition No. 1(a)(vii)	D. Frequency of monitoring:
B. Description:	Monthly
Annual limit of 30 gallons of 1,1,1 trichloroethane having a maximum ROC content of 1.67 lbs/gallon to be used in association with aerospace coating operations	Source test reference method, if applicable.
	Attach Source Test Summary Form, if applicable
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
No 1,1,1 trichloroethane was used at any time during this compliance certification period. This is known because EDAQP must approve all purchases of new materials. No	G. Compliance Status? (C or I): C
purchases of 1,1,1 trichloroethane have been approved since Navy policy banned the use of 1,1,1 Trichloroethane in 1995. It can be verified that no 1,1,1 trichloroethane was issued	H. *Excursions, exceedances, or
by reviewing the ERP database.	other non-compliance? (Y or N): N
and control of the co	*If yes, attach Deviation Summary Form
Attachment # or Permit Condition #: Attachment P00997PC5-rev591, Condition No. 1(a)(viii)	D. Frequency of monitoring:
B. Description:	Daily during operations and monthly for recordkeeping
Annual limit of 2,000 gallons of solvents having a maximum ROC content of 1.67 lbs/gallon	purposes
to be used in association with aerospace coating and cleaning operations	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
	N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
NBVC uses solvents for aircraft maintenance having greater than de minimis amounts of ROC and less than 1.67 lb/gal ROC. Such solvents include aircraft engine gas path	G. Compliance Status? (C or I): C
cleaner. Records of cleaning solvents are derived from ERP database. These monthly records are then compiled into 12-month cumulative reports by the EDAQP	H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment P00997PC5-rev591, Condition No. 1(a)(ix)	D. Frequency of monitoring:
B. Description:	Monthly
Annual limit of 400 gallons of adhesives, adhesive primers, sealants, substrate surface preparation materials, solvents, and strippers having a maximum ROC content of 2.92 lbs/gallon to be used in association with aerospace operations	
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Usages of adhesives, sealants, adhesive primers, etc. are quantified through the ERP	
database. These monthly usage are then complied into 12-month cumulative reports. All adhesives and sealants issued are assumed to be used for aircraft, unless another use is clearly obvious from issue data.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N



Period Covered by Compliance Certification: 01 / 01 / 17 (MM/DD/YY) to 12 / 31/17 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment PO0997PC5-rev591, Condition No. 1(a)(x)	D. Frequency of monitoring:
B. Description: Annual limit of 200 gallons of adhesives, adhesive primers, sealants, substrate surface preparation materials, solvents, and strippers having a maximum ROC content of 7.50 lbs/gallon to be used in association with aerospace operations	Daily during solvent cleaning operations and monthly for recordkeeping purposes
	To record to oping purposes
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Usages of adhesives, sealants, adhesive primers, etc. are quantified through the ERP database. These monthly usage are then complied into 12-month cumulative reports. All	G. Compliance Status? (C or I): C
adhesives and sealants issued are assumed to be used for aircraft, unless another use is	H. *Excursions, exceedances, or
clearly obvious from issue data.	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment PO0997PC5-rev591, Condition No. 1(b)(i)	D. Frequency of monitoring:
B. Description:	Daily during operations and monthly for recordkeeping
Annual limit of 1,016 gallons of coatings having a maximum ROC content of 2.80 lbs/gallon	purposes
for the coating of metal parts and products and motor vehicles and mobile equipment	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Fleet Readiness Center (FRC) did not apply paints to any Ground Support Equipment (GSE) during this compliance certification period. Also, MWR Auto Hobby Shop (AHS)	G. Compliance Status? (C or I): C
was out of service during the compliance certification period.	H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N
3	*If yes, attach Deviation Summary Form
A Attachment # or Possit Condition # Attachment POSSOTROS or FOL Condition No	D 5
 A. Attachment # or Permit Condition #: Attachment PO0997PC5-rev591, Condition No. 1(b)(ii) 	D. Frequency of monitoring:
B. Description:	Daily during operations and monthly for recordkeeping purposes
Annual limit of 400 gallons of coatings having a maximum ROC content of 3.50 lbs/gallon for the coating of metal parts and products and motor vehicles and mobile equipment	parposes
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
FRC did not apply paints to any GSE during this compliance certification period. Also,	
MWR AHS was out of service during the compliance certification period.	G. Compliance Status? (C or I): C
	H. *Excursions, exceedances, or other non-compliance? (Y or N): N

*If yes, attach Deviation Summary Form



Period Covered by Compliance Certification: 01 / 01 / 17 (MM/DD/YY) to 12 / 31/17 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment PO0997PC5-rev591, Condition No. 1(b)(iii)	D. Frequency of monitoring:
B. Description: Annual limit of 140 gallons of coatings having a maximum ROC content of 4.340 lbs/gallon for the coating of metal parts and products and motor vehicles and mobile equipment	Daily during operations and monthly for recordkeeping purposes
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
FRC did not apply paints to any GSE during this compliance certification period. Also, MWR AHS was out of service during the compliance certification period.	G. Compliance Status? (C or I): C
	H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment PO0997PC5-rev591, Condition No. 1(b)(iv)	D. Frequency of monitoring:
B. Description:	Monthly
Annual limit of 118 gallons of solvents having a maximum ROC content of 7.40 lbs/gallon used in association with the coating of metal parts and products and motor vehicles and mobile equipment	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
FRC did not apply paints to any GSE during this compliance certification period. Also, MWR AHS was out of service during the compliance certification period. Therefore, no	G. Compliance Status? (C or I): C
solvent was used in association with the coating of metal parts and products and motor vehicles and mobile equipment.	H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment PO0997PC5-rev591, Condition No. 1(b)(v)	D. Frequency of monitoring:
B. Description:	Monthly
Annual limit of 146 gallons of solvents having a maximum ROC content of 0.58 lbs/gallon used in association with the coating of metal parts and products and motor vehicles and mobile equipment	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
C. Method of monitoring: FRC did not apply paints to any GSE during this compliance certification period. Also, MWR AHS was out of service during the compliance certification period. Therefore, no solvent was used in association with the coating of metal parts and products and motor	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or
vehicles and mobile equipment.	other non-compliance? (Y or N): N

*If yes, attach Deviation Summary Form



Attachment # or Permit Condition #: Attachment PO0997PC5-rev591, Condition No. 1(b)(vi)	D. Frequency of monitoring:
B. Description:	Monthly
Annual limit of 112 gallons of solvents having a maximum ROC content of 1.67 lbs/gallon used in association with the coating of motor vehicles and mobile equipment	
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
FRC did not apply paints to any GSE during this compliance certification period. Also, MWR AHS was out of service during the compliance certification period. Therefore, no	G. Compliance Status? (C or I): C
solvent was used in association with the coating of metal parts and products and motor	H. *Excursions, exceedances, or
vehicles and mobile equipment.	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment P00997PC5-rev591, Condition No.	D. Frequency of monitoring:
1(c) (i)	Bee execution
3. Description:	Per operation
Annual limit of 1,864 gallons per year of coatings having a maximum ROC content of 3.50 lbs/gallon applied by contractors to process and industrial equipment	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Any significant projects in which contractors must be hired are subject to approval by a project review board*, which includes one member of NBVC Environmental Division staff.	G. Compliance Status? (C or I): C
n the event that coating of process and industrial equipment by contractors will take place, he contractor is directed to keep logs of the amount and types of coatings applied, and	H. *Excursions, exceedances, or
submit them to the EDAQP. These records are compiled into monthly totals and 12-month	other non-compliance? (Y or N): N
cumulative reports.	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment PO0997PC5-rev591, Condition No.	D. Frequency of monitoring:
I(c) (ii)	Per operation
B. Description: Annual limit of 1,000 gallons per year of solvents having a maximum ROC content of 7.40 lbs/gallon used by contractors in association with the coating of process and industrial equipment	
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Any significant projects in which contractors must be hired are subject to approval by a	G. Compliance Status? (C or I): C
project review board", which includes one member of NBVC Environmental Division staff.	H *Evourelone avegadances or
	H. *Excursions, exceedances, or other non-compliance? (Y or N): N



A. Attachment # or Permit Condition #; Attachment P00997PC5-rev591, Condition No. 1(d)	D. Frequency of monitoring:	
B. Description:	Daily during operations and monthly for recordkeeping purposes	
Annual limit of 3,600 pounds per year of powder coating having a maximum ROC content of 5% by weight used for powder coating operation		
on one of motion does not ported obtaining operation	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable' N/A	
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	
Daily records of the powder coating applied are submitted on a monthly basis to the EDAQP. The total usage is compiled into a 12-month cumulative report.	G. Compliance Status? (C or I): C	
EDAGE. The total usage is complied into a 12-month cumulative report.	H. *Excursions, exceedances, or	
	other non-compliance? (Y or N): N	
	*If yes, attach Deviation Summary Form	
A. Attachment # or Permit Condition #: Attachment P00997PC5-rev591, Condition No. 2	D. Frequency of monitoring:	
B. Description:	Periodic	
Non-federally enforceable requirement that paint booths not be operated without overspray	, 5110310	
filters, and that filters be replaced as required	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	
Presence of intact air filters is checked during periodic monitoring. The necessity to change filters before the pressure drop exceeds 0.5" of water column is a safety and	G. Compliance Status? (C or I): C	
industrial hygiene issue as well as an air quality issue, and is monitored periodically by	H. *Excursions, exceedances, or	
EDAQP staff and the Safety and/or Industrial Hygiene programs.	other non-compliance? (Y or N): N	
	*If yes, attach Deviation Summary Form	
A. Attachment # or Permit Condition #: Attachment P00997PC5-rev591, Condition No. 3	D. Frequency of monitoring:	
	A 100 Miles	
Description: Non-federally enforceable prohibition against the spraying of coatings containing hexavalent chromium at the MWR AHS (Building 154)	Per iodic	
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	
MWR AHS was out of service during the compliance certification period.		
and the same and t	G. Compliance Status? (C or I): C	
	H. *Excursions, exceedances, or	
	other non-compliance? (Y or N): N	



A. Attachment # or Permit Condition #: Attachment PO0997PC5-rev591, Condition No. 5	D. Frequency of monitoring:	
B. Description: Requirement that the powder coating operation shall be conducted in a powder coating booth that is equipped with a two-stage filtration system and does not exhaust to the outside atmosphere	Periodic	
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	
The powder coating booth is equipped with a two-stage filtration system and does not	G. Compliance Status? (C or I): C	
exhaust to the outside atmosphere.	H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form	
A. Attachment # or Permit Condition #: Attachment P00997PC5-rev591, Condition No. 6	D. Frequency of monitoring:	
B. Description:	Monthly	
Requirement that annual operation of the Epcon natural gas burn-off oven not to exceed 1135 hours, monthly records of hours of operation be maintained and summed for the previous twelve months	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	
The Epcon natural gas burn-off oven is equipped with an hour meter. Monthly records of hours of operation are submitted on a monthly basis to the EDAQP. These records are compiled into a 12-month cumulative report.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or	
	other non-compliance? (Y or N): N	
	*If yes, attach Deviation Summary Form	
A. Attachment # or Permit Condition #: Attachment P00997PC5-rev591, Condition Nos. 7(a) and 7(b)	D. Frequency of monitoring:	
B. Description:	Periodic	
Requirement that the Epcon natural gas fired burn-off oven uses only natural gas(a), and is only used to remove coatings from metal substrates(b)		
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	
Epcon natural gas fired burn-off oven is operated on PUC natural gas. Nothing other than coated items with metal substrates were processed in the burn-off oven during the compliance period.	G. Compliance Status? (C or I): C	
	H. *Excursions, exceedances, or other non-compliance? (Y or N): N	



Period Covered by Compliance Certification: 01 / 01 / 17 (MM/DD/YY) to 12 / 31/17 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment PO0997PC5-rev591, Condition No. 7(c)	D. Frequency of monitoring: Annually
B. Description: Requirement that the Epcon burn-off oven be operated in accordance with the manufacturer's instructions and recommendations	
	E. Source test reference method, if applicable.
	Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
It is verified by the EDAQP that the Epcon burn-off oven is operated in accordance with the manufacturer's instructions and recommendations.	G. Compliance Status? (C or I): C
	H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment P00997PC5-rev591, Condition No.	D. Frequency of monitoring:
7(d) B. Description:	annually
Requirement that all exhaust from the Epcon burn-off oven be processed through an afterburner/secondary chamber to control emissions.	
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y

Primary and afterburner operational parameters are controlled to specification by a factory programmed control system that insures proper system operation and the destructive efficiency of the afterburner. In addition, site verifiable parameters are checked by trained technicians during system operation.

- G. Compliance Status?

(C or I): C

N

H. *Excursions, exceedances, or other non-compliance?

(Y or N):

*If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment PO0997PC6-rev671, Condition No. 1	D. Frequency of monitoring:
B. Description:	Monthly for records
Requirement that only Garnet be used in the confined abrasive blasting operations at Building 3014	Periodic for inspections
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Monthly records are received as to the amount and type of abrasives used in the blast	G. Compliance Status? (C or I): C
room at Building 3014. These records are reviewed by Environmental Division Air Quality Program (EDAQP) staff to ensure that garnet is the only type of abrasive which is used. In	H. *Excursions, exceedances, or
addition periodic inspections of the blasting operations at Building 3014 confirmed that garnet was the only blast media which was used during the compliance certification period.	-th
garrier was the only blast media which was used during the compliance certification period.	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment PO0997PC6-rev671, Condition No. 2	D. Frequency of monitoring:
B. Description:	Periodic
Requirement to comply with applicable provisions of Title 17, California Administrative Code, Subchapter 6, and APCD Rule 74.1	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Inspections are performed by the EDAQP staff to ensure compliance with the visible	G. Compliance Status? (C or I): C
emissions standards, nuisance prohibitions, and performance standards of the above rules.	H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment PO0997PC6-rev671, Condition No.	D. Frequency of monitoring:
3(a)	
B. Description;	Annually
Opacity limit of Ringlemann #1 on discharge into the atmosphere from within the	
permanent building equipped with exhaust filters at Building 311	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Building 311 blast booth did not operate during the compliance certification period.	G. Compliance Status? (C or I): C
	H. *Excursions, exceedances, or other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment P00997PC6-rev671, Condition No. 3(b)	D. Frequency of monitoring:
B. Description:	Periodic
Requirement that confined abrasive blasting operations at Building 311 be controlled by a Torit Downflow II cartridge dust collector	
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Building 311 blast booth did not operate during the compliance certification period.	G. Compliance Status? (C or I): C
	H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment PO0997PC6-rev671, Condition No. 3	D. Frequency of monitoring:
(c)	b. Frequency of morntoning.
B. Description:	Periodic
Performance and inspection requirement for the Torit Downflow II cartridge dust collector	
at Building 311	E. Source test reference method, if applicable.
	Attach Source Test Summary Form, if applicable
	N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Building 311 blast booth did not operate during the compliance certification period.	G. Compliance Status? (C or I): C
	H. *Excursions, exceedances, or other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form
	I you, and or Dovidson Carintary . On
A. Attachment # or Permit Condition #: Attachment PO0997PC6-rev671, Condition No. 4, as applicable to Abrasive Blast Rooms at Building 311 and 3014	D. Frequency of monitoring:
100 V 1000	Annually
B. Description:	(MED
Requirement for annual survey and certification of confined abrasive blasting operations	
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
	N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
At 10:45 AM on 12/14/2017, the dust collection system exhaust port at the Building 3014	G. Compliance Status? (C or I): C
abrasive blast room was surveyed. No visible emission was noted from the exhaust port. Building 311 blast booth did not operate during the compliance certification period.	DESCRIPTION TO CONTRACT OF THE STATE OF THE
some ago, and a source of the compliance certification period.	H. *Excursions, exceedances, or other non-compliance? (Y or N): N
	A SOURCE OF THE STATE OF THE ST
	*If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #; Attachment PO0997PC6-rev671, Condition No. 5	D. Frequency of monitoring:	
B. Description: Requirement that abrasive blasting operation at Building 3014 be conducted inside a confined abrasive blasting room equipped with a media recovery system and a dust collection system	Periodic E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
a dust collection system for the control of particulate emissions.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form	
A. Attachment # or Permit Condition #: Attachment PO0997PC6-rev671, Condition No. 6 B. Description: Requirement that the blasting media used in the Blast-It-All located inside Building 319 be plastic bead or other material approved by the manufacturer for use in the cabinet	D. Frequency of monitoring: Periodic	
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring: Plastic bead is used as the blast media in the Blast-It-All abrasive blasting cabinet at Building 319.	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C	
	H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form	
A. Attachment # or Permit Condition #: Attachment PO0997PC6-rev671, Condition No. 7	D. Frequency of monitoring:	
B. Description: Requirement that the Blast-It-All abrasive blasting cabinet be operated within a permanent building	Periodic	
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	
The Blast-It-All abrasive blasting cabinet is located and operated inside Building 319.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N	
	*If was attach Deviation Summary Form	



A. Attachment # or Permit Condition #: Attachment PO0997PC6-rev671, Condition No. 8	D. Frequency of monitoring:	
B. Description: Requirements associated with the Blast-It-All pull through dust collector proper operation, filters replacement, collection of dust, and annual inspection of filters	Periodic E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
A. Attachment # or Permit Condition #: Attachment PO0997PC6-rev671, Condition No. 9 B. Description: Requirement that the blasting media used in the Clemco Industries Corp located inside Building 319 be plastic bead or other material approved by the manufacturer for use in the cabinet	D. Frequency of monitoring: Periodic	
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring: Plastic bead is used as the blast media in the Clemco Industries Corp abrasive blasting cabinet at Building 319.	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form	
A. Attachment # or Permit Condition #: Attachment PO0997PC6-rev671, Condition No. 10	D. Frequency of monitoring:	
B. Description: Requirements for the proper operation of media reclaim system and reverse pulse-jet dust collector, filters replacement, collection of dust, and annual inspection of filters	Periodic	
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	
Routine surveillance by EDAQP staff is sufficient to verify dust collector operates properly, filters are inspected and replaced as necessary, and dusts are collected and removed in a manner that prevents re-entrainment into the atmosphere.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or	
	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form	



A Attachment Box Remit Condition to Attachment PO0007BC7 521 Condition No. 1	D. Fraguency of manitoring:
A. Attachment # or Permit Condition #: Attachment PO0997PC7-531, Condition No. 1	D. Frequency of monitoring:
B. Description: Requirement to monitor and record the level in the condensate collection tank at the Automotive Gasoline Bulk Plant	Monthly
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
The liquid level in the condensate collection tank associate with the loading rack at the	G. Compliance Status? (C or I): C
Automobile Gasoline Bulk Plant is monitored monthly. Records documenting the monitoring of the condensate tank and recording the volume of condensate removed are	H. *Excursions, exceedances, or
kept by the Environmental Division Air Quality Program.	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment PO0997PC7-531, Condition No. 2	D. Frequency of monitoring:
B. Description:	Periodic
Non-federally enforceable requirement to operate the vapor recovery system on the	
loading rack at the Automotive Gasoline Bulk Plant in compliance with California Air Resources Board (CARB) Executive Order #G-70-124B	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
	N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
The loading rack is equipped with a CARB Certified Balance Vapor Recovery System. Proper operation of the vapor recovery system is ensured by periodic monitoring by Supply	G. Compliance Status? (C or I): C
Department, Fuel Branch personnel.	H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment PO0997PC7-531, Condition No. 3	D. Frequency of monitoring:
	D. Frequency of mornioring.
B. Description:	Periodic
Requirement that the Automotive Gasoline Bulk Plant not be used for the storage or transfer of Aviation Gasoline, and that only JP-5 fuel be stored in the former Aviation Gasoline Bulk Plant	E. Source test reference method, if applicable.
	Attach Source Test Summary Form, if applicable
	N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
No aviation gasoline is stored in the Automobile Gasoline Bulk Plant.	G. Compliance Status? (C or I): C
	H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment PO0997PC7-531, Condition No. 4	D. Frequency of monitoring:
B. Description: Requirement that the condensate trap is located at the lowest point of the vapor return line, is self-evacuating, has access for inspection, is maintained in good working order, and that the maximum pressure through the system with the condensate trap in place drop not exceed 0.5 inches of wc at 60 scfh	Annually
C. Method of monitoring: The NEX Gas Station condensate trap is located at the lowest point of the vapor return line. It is self-evacuating and has an access for inspection. A Wet (2 gallons per dispenser) Vapor-to-Liquid Volume Ratio Test was performed in place of TP 201.4, Dynamic Backpressure testing on 8/9/2017. The test verified that the maximum pressure drop was less than 0.5 inches of water at 60 scfh.	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment PO0997PC7-531, Condition No. 5	D. Frequency of monitoring:
B. Description: Requirement to meet CARB requirements for enhanced vapor recovery (EVR) for Phase I	Periodic
control systems and vapor recovery nozzles	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Phase I "Enhanced Vapor Recovery" was installed at the Navy Exchange Gas Station on or about April 11, 2003 as specified in CARB Executive Order VR-102-A. Presence of CARB-certified Phase I vapor recovery system is verified at the time of the annual	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or
inspection.	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment PO0997PC7-531, Condition No.6	D. Frequency of monitoring:
B. Description: Requirement to check the liquid level in the condensate tank at the "Government Gasoline Station" (Building 631) and at the Fuel Farm	Monthly
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
The condensate tank is inspected monthly and drained as necessary. Records of fluid level inspections and liquid drained from the tanks are kept by the Environmental Division Air Quality Program.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N



A. Attachment # or Permit Condition #: Attachment PO0997PC8, Condition No. 1(a)	D. Frequency of monitoring:
B. Description:	N/A
Requirement that all blowers or fans at the vapor extraction system at the Navy Exchang	03997.6
Gas Station be electrically powered	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
The vapor extraction system at the Navy Exchange Gasoline Station was removed from	G. Compliance Status? (C or I): C
service.	H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment PO0997PC8, Condition No. 1(b)	D. Frequency of monitoring:
B. Description:	N/A
Requirement that any thermal or catalytic oxidizer be electrically operated or be fired on	Tree.
natural gas or propane with a rating of 1 MMBTU/hr or less	E. Source test reference method, if applicable.
	Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
The vapor extraction system at the Navy Exchange Gasoline Station was removed from	G. Compliance Status? (C or I): C
service.	H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment P00997PC8, Condition No. 2	D. Frequency of monitoring:
B. Description:	N/A
Requirement that all wastewater collected from the vapor extraction system be stored in	a
covered container or tank, and that all tanks greater than 250 gallons use a submerged fi pipe	E. Source test reference metriod, ii applicable.
	Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
The vapor extraction system at the Navy Exchange Gasoline Station was removed from	G. Compliance Status? (C or I): C
service.	H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment PO0997PC9- rev261, Condition No. 1	D. Frequency of monitoring:
B. Description: Requirement and associated recordkeeping that ROC solvent usage in permitted dip tank not exceed 200 gallons per year	Monthly
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Usage of solvent in the dip tank at Building 333 is calculated from Enterprise Resources Planning (ERP) database issue data. Usage is compiled into reports, which are used to document that usage did not exceed the 200 gallon limit during any of the twelve rolling-	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or
12-month periods during this compliance certification period.	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment PO0997PC9- rev261, Condition No. 2	D. Frequency of monitoring:
B. Description: Requirement that only solvents having a vapor pressure less than 2 mmHg be used in the	As Needed
dip tank listed on the permit	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
A member of the NBVC Air Quality Program must approve all new uses of hazardous materials. The vapor pressure of the solvent used in the Bldg 333 dip tank is less than 2 mmHq at 20 degrees Celsius as required.	G. Compliance Status? (C or I): C
mmHg at 20 degrees Celsius as required.	H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form
A. Attachment # or Permit Condition #: Attachment PO0997PC9- rev261, Condition No. 3(a)	D. Frequency of monitoring:
B. Description: Limit on the use of ROC solvent cleaning materials to 385 gallons per year, and a requirement to maintain monthly records of solvent purchase, usage, and disposal	Monthly
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Solvent purchase data is derived from ERP database. Solvent disposal data is derived from another database. Other solvent use (Solvent used outside of Ventura County or used for non-cleaning purposes) is documented in monthly logs. Solvent usage is	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or
calculated by subtracting disposal data and other solvent usage data from purchase data. Usage is compiled into 12-month cumulative reports.	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment PO0997PC9-rev261, Condition No. 3(b)	D. Frequency of monitoring:
B. Description:	Monthly
Limit on the combined use of 1,1,1 trichloroethane and trichlorotrifluoroethane solvent cleaning materials to 100 gallons per year, and a requirement to maintain monthly records of solvent purchase, usage, and disposal	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Records of issuance of all solvent materials are maintained by the ERP database, and are compiled on a monthly basis. No 1,1,1 trichloroethane and trichlorotrifluoroethane solvent cleaning materials were used during the compliance period.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment PO00997PC10	D. Frequency of monitoring:		
B. Description:	N/A		
Conditions associated with alternative operating scenarios			
	E. Source test reference method, in Attach Source Test Summary For N/A		able
C. Method of monitoring:	F. Currently in Compliance?	(Y or N):	Y
No surge condition on or national security emergency was declared during this compliance certification period.	G. Compliance Status?	(C or I):	C
	H. *Excursions, exceedances, or other non-compliance?	(Y or N):	N
	*If yes, attach Deviation Summa	11.453103033340	



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

A. Attachment # or Permit Condition #: Attachment PO0997PC11-rev641, Condition 2	D. Frequency of monitoring:
B. Description:	As Needed
Requirement that before operating any equipment designated as "Out of Service", a Modification to Part 70 Permit application be submitted	
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
A Modification to Part 70 Permit application is submitted before operating any equipment designated as "Out of Service".	G. Compliance Status? (C or I): C
No.	H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Rule 50 Opacity	D. Frequency of monitoring:	
B. Description: Prohibition of visible emissions, requirement for routine surveillance and a formal opacity	Annual	
survey	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	
A formal survey by an untrained observer was conducted of emission units at the facility. Survey was completed in December 2017. No visible emissions were observed during the survey. Appendix C includes a copy of the formal survey.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or	
	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form	



A. Attachment # or Permit Condition #: Attachment 54.B.1	D. Frequency of monitoring:
B. Description:	N/A
Sulfur emissions at point of discharge	
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Compliance with Attachment 54.B.1 is demonstrated by compliance with Rule 64 as noted in the Applicability section of Attachment 54.B.1.	G. Compliance Status? (C or I): C
	H. *Excursions, exceedances, or other non-compliance? (Y or N): N
	*If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment 54.B.2	D. Frequency of monitoring:
B. Description: Ground or sea level sulfur emissions at or beyond the stationary source property line	N/A E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Compliance with Attachment 54.B.2 is demonstrated by screening level dispersion modeling tests referenced in the Ventura County Air Pollution Control District (VCAPCD)	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C
Memorandum dated May 23, 1996, authored by Terri Thomas of the VCAPCD.	H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment 55	D. Frequency of monitoring:
B. Description: Applicable requirements for activities capable of generating fugitive dust	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: The Public Works Project Review Board requires that contractors who perform construction activities at Naval Base Ventura County and are capable of generating fugitive dust to comply with the Ventura County Air Pollution Control District Rule 55 conditions.	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment 55.1	D. Frequency of monitoring:
B. Description: Applicable requirements for paved and unpaved road activities	Routine
Applicable requirements for paved and unpaved road activities	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
The Public Works Project Review Board requires that contractors who perform road construction activities at Naval Base Ventura County to comply with the Ventura County Air Pollution Control District Rule 55.1 conditions.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or
	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment 57.1	D. Frequency of monitoring:
B. Description:	N/A
Limit on emissions of particulate matter to 0.12 pounds per MMBTU of fuel input	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
According to an analysis of the facility by VCAPCD using Rule 57.B dated December 3, 1997, periodic monitoring is not necessary to demonstrate compliance with Rule 57.1. Compliance with other conditions of this permit is sufficient to ensure compliance with Rule	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or
57.1.	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment 64	D. Frequency of monitoring:
B. Description:	Periodic
Sulfur Content of Fuels	
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y
Compliance with Rule 64.B.1 is demonstrated by the fact that P.U.C. regulated natural gas is the only gaseous fuel combusted at this facility. Compliance with Rule 64.B.2 is demonstrated by the fact that the diesel fuel and reformulated gasoline combusted at this	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or
facility are California Air Resources Board (CARB)-certified. F-24 is burned in the engines of some ground support equipment and all jet engine test cells. F-24 fuel complies with military specification MIL-DTL-83133E, which includes a maximum allowable sulfur content limit of 0.2%. JP-5 fuel is burned in engines of very few ground support equipment. Monthly samples are taken from F-24 and JP-5 fuel tanks and analyzed for sulfur contents. Lab results and supporting document for purchase of CARB certified diesel are included in Appendix 7. All of the fuels complied with the 0.5% sulfur content limits of Rule 64 during the compliance period.	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment 74.6 (2003), Condition No. 1	D. Frequency of monitoring:	
B. Description: Surface Cleaning and Degreasing Solvent ROC and/or Vapor Pressure	Periodic	
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring: Compliance with ROC and vapor pressure limits is ensured by the fact that all solvents must be approved by Environmental Division Air Quality Program (EDAQP) staff before they can be issued and used by any Naval Base Ventura County (NBVC) entity or tenant organization aboard NBVC.	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form	
A. Attachment # or Permit Condition #: Attachment 74.6 (2003), Condition Nos. 2 through 7 B. Description: Conditions relating to solvent handling procedures	D. Frequency of monitoring: Periodic E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring: Compliance with Conditions 2 through 7of Attachment 74.6 is verified by means of routine surveillance of solvent activities that are carried out by EDAQP staff during routine visits to subject facilities.	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form	
A. Attachment # or Permit Condition #: Attachment 74.6 (2003), Condition No. 8 B. Description: Equipment and work practice requirements applicable to all cold cleaners (except remote reservoir type) Measurement of freeboard height, verification of initial boiling point, ROC content, and ROC composite partial pressure	D. Frequency of monitoring: Routine E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring: Inspection of the cold cleaner at Building 333 was conducted on 12/14/2017. Freeboard heights were found to be greater than 6", and solvents were found to have a vapor pressure less than 2mmHg @ 20 degrees Celsius on all units.	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form	



A. Attachment # or Permit Condition #: Attachment 74.6 (2003), Condition No. 9	D. Frequency of monitoring:	
B. Description:	Routine	
Equipment and work practice standards as applicable to remote reservoir cold cleaners Measurement of freeboard height, verification of initial boiling point, ROC content, and	Source test reference method, if applicable.	
ROC composite partial pressure	Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	
An inspection of five remote reservoir cold cleaner units at Building 311 was conducted on	G. Compliance Status? (C or I): C	
12/14/2017. A permanent label summarizing the applicable operating requirements was posted. Drain hole area was found to be <16 square inches, freeboard height was found	H. *Excursions, exceedances, or	
to be greater than 6", and solvent was found to have a vapor pressure less than 2mmHg @ 20 degrees Celsius.	other non-compliance? (Y or N): N	
	*If yes, attach Deviation Summary Form	
A. Attachment # or Permit Condition #: Attachment 74.6 (2003), Condition No. 10	D. Frequency of monitoring:	
B. Description:		
Conditions related to cold cleaning operation	Periodic	
Conditions related to cold cleaning operation	Source test reference method, if applicable.	
	Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	
A permanent label summarizing the applicable operating requirements for cold cleaning operations is posted on each cold cleaner. Also, compliance with Condition 10 of	G. Compliance Status? (C or I): C	
Attachment 74.6 is verified by means of routine surveillance carried out by EDAQP staff	H. *Excursions, exceedances, or	
during routine visits to subject facilities.	other non-compliance? (Y or N): N	
	*If yes, attach Deviation Summary Form	
A. Attachment # or Permit Condition #: Attachment 74.6 (2003), Condition Nos. 14 and 16	D. Frequency of monitoring:	
B. Description:		
Recordkeeping requirements associated with surface cleaning and degreasing and routine	Periodic	
surveillance to comply with Rule 74.6	E. Source test reference method, if applicable.	
	Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	
Compliance with the requirement to maintain a current material list showing the name, ROC and vapor pressure, and intended uses of each solvent material is accomplished by means	G. Compliance Status? (C or I): C	
of a database that records each issuance of a solvent material to any operation aboard NBVC. For each issuance of material, this database contains a reference to the applicable	H. *Excursions, exceedances, or	
MSDS sheet. The database also contains references to the recipient of the material, and	other non-compliance? (Y or N): N	
ultimately to the screening sheet, which is the document that approved the material, and describes all intended uses. In addition, EDAQP staff performs routine inspection of the applicable solvent cleaning activities to ensure compliance with Rule 74.6	*If yes, attach Deviation Summary Form	



A. Attachment # or Permit Condition #: Attachment 74.11	D. Frequency of monitoring:		
B. Description:	Upon Installation		
Natural gas-fired water heaters rated at less than 75,000 BTU/hr installed after July 1, 2010	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A		
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y		
Through the Public Works Project Review Board, installers of natural gas-fired water heaters rated at less than 75,000 BTU/hr are required to comply with conditions of Ventura County Air Pollution Control District Rule 74.11. In addition, a Standard Operating Procedure (SOP) was developed and implemented by the Environmental Division Air Quality Program (EDAQP) which required the purchasers or installers of natural gas-fired water heaters rated at less than 75,000 BTU/hr to seek an approval from EDAQP prior to purchase. Appendix C includes the result of a limited survey of natural gas-fired water heaters rated at less than 75,000 BTU/hr at point Mugu, NBVC during this compliance certification period.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form		



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



A. Attachment # or Permit Condition #: Attachment 74.22	D. Frequency of monitoring:	
B. Description:	Routine	
Natural Gas-Fired Fan-Type Central Furnaces	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	
Through the Public Works Project Review Board, installers of natural gas-fired fan-type central furnaces are required to comply with conditions of Ventura County Air Pollution	G. Compliance Status? (C or I): C	
Control District Rule 74.22. In addition A Standard Operating Procedure (SOP) was developed and implemented by the Environmental Division Air Quality Program (EDAQP) which requires the purchasers or installers of natural gas-fire tan-type furnaces to obtain certification documents from the seller or manufacturer and submit it to the EDAQP for review and approval.	H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form	



Period Covered by Compliance Certification: 01 / 01 / 17 (MM/DD/YY) to 12 / 31/17 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 74.1, Condition No. 1	D. Frequency of monitoring:		
Description: Requirement that abrasive blasting of moveable items take place within a permanent	Periodic		
building	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A		
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y		
As a Navy policy, all abrasive blasting of moveable items must take place within an abrasive blast room or an abrasive blast cabinet with a control device. Routine	G. Compliance Status? (C or I): ©		
surveillance of general operations is sufficient to verify compliance.	H. *Excursions, exceedances, or		
	other non-compliance? (Y or N): N		
	*If yes, attach Deviation Summary Form		
A. Attachment # or Permit Condition #: Attachment 74.1, Condition No. 2	D. Frequency of monitoring:		
B. Description: Requirement that permissible outdoor blasting take place using approved methods	Per Operation		
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A		
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y		
All projects that would involve permissible outdoor blasting are required to go through the Public Works Project Review Board. Such projects are reviewed by a member of the Environmental Division Air Quality Program (EDAQP), who would stipulate that all blasting be conducted in compliance with Rule 74.1.	G. Compliance Status? (C or I): C		
	H. *Excursions, exceedances, or		
	other non-compliance? (Y or N): N		
	*If yes, attach Deviation Summary Form		
A. Attachment # or Permit Condition #; Attachment 74.1, Condition Nos. 3 and 4	D. Frequency of monitoring:		
Description: Requirements for the blasting of pavement and stucco	Per Operation		
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A		
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y		
All projects that would involve blasting of pavement and stucco are required to go through	G. Compliance Status? (C or I): C		
he Public Works Project Review Board. Such projects would therefore be reviewed by a member of the EDAQP, who would stipulate that all blasting be conducted in compliance	H. *Excursions, exceedances, or		
vith Rule 74.1.	other non-compliance? (Y or N): N		

*If yes, attach Deviation Summary Form



A. Attachment # or Permit Condition #: Attachment 74.1, Condition No. 7	D. Frequency of monitoring:		
B. Description: Routine surveillance and recordkeeping associated with permissible outdoor blasting	Periodic E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A		
EDAQP requires all contractors to follow Rule 74.1 for permissible outdoor blasting operations. Contractors are required to submit records specified in Condition 7 of Attachment 74.1.	G. Compliance Status? (C or I) H. *Excursions, exceedances, or	C	
	other non-compliance? (Y or N) *If yes, attach Deviation Summary Form	N	



A. Attachment # or Permit Condition #: Attachment 74.2, Condition Nos. 1 and 2	D. Frequency of monitoring:		
B. Description:	Per Operation		
VOC content limits for flat, nonflat, high gloss, specialty, and industrial maintenance architectural coatings	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A		
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y		
The Public Works Project Review Board requires contractors perform architectural coatings at NBVC to comply with the VOC limits of Ventura County Air Pollution Control District (VCAPCD) Rule 74.2.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or		
	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form		
A. Attachment # or Permit Condition #: Attachment 74.2, Condition No. 3	D. Frequency of monitoring:		
B. Description: Requirement that all the architectural coating which are applied directly from the containers, and any VOC-containing materials used for thinning and cleanup be stored in closed containers when not in use	Routine		
	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A		
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y		
The Public Works Project Review Board requires contractors to comply with conditions of VCAPCD Rule 74.2. In addition, hazardous material storage areas and coating operations are inspected by the EDAQP staff routinely.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or		
	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form		
A. Attachment # or Permit Condition #: Attachment 74.2, Condition No. 4	D. Frequency of monitoring:		
B. Description: Requirement to comply with the architectural coating VOC limits specified in Rule 74.2.B.1	Per Operation		
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A		
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y		
The Public Works Project Review Board requires contractors perform architectural	G. Compliance Status? (C or I): C		
coatings at NBVC to comply with the VOC limits of Ventura County Air Pollution Control District (VCAPCD) Rule 74.2.	H. *Excursions, exceedances, or		



A. Attachment # or Permit Condition #: Attachment 74.2, Condition No. 5	D. Frequency of monitoring:		
B. Description:	Per Operation		
Requirement to specify VOC compliant architectural coatings, and to maintain VOC records of coatings used	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A		
C. Method of monitoring: The Public Works Project Review Board requires contractors perform architectural	F. Currently in Compliance? (Y or N): Y G. Compliance Status? (C or I): C		
District (VCAPCD) Rule 74.2. The VOC records of architectural coatings are kept by EDAQP.	H. *Excursions, exceedances, or other non-compliance? (Y or N): N		



A. Attachment # or Permit Condition #: Attachment 74.4	D. Frequency of monitoring:		
B. Description: Short-term cutback asphalt activities	Per Operation E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A		
No cutback asphalt activities took place during the compliance certification period.	G. Compliance Status? (C or I): ⊆ H. *Excursions, exceedances, or other non-compliance? (Y or N): №		
	*If yes, attach Deviation Summary Form		



A. Attachment # or Permit Condition #: Attachment 74.27	D. Frequency of monitoring:	
B. Description: Short-term gasoline and ROC liquid storage tank degassing operations	Per Operation	
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	
Through the Public Works Project Review Board, the Environmental Division Air Quality Program (EDAQP) staff is notified of any planned large projects that may involve emissions of air contaminants. The EDAQP staff reviews the applicability of air regulations to the project and inspects the activities, as needed. No tank degassing was performed	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or	
during this compliance certification period.	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form	



A. Attachment # or Permit Condition #: Attachment 74.28	D. Frequency of monitoring: Per Operation	
B. Description: Short-term asphalt roofing operations		
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A	
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y	
Through the Public Works Project Review Board, the Environmental Division Air Quality Program (EDAQP) staff is notified of any planned large projects that may involve emissions of air contaminants. The EDAQP staff reviews the applicability of air regulations to the project and inspects the activities, as needed.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or	
	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form	



A. Attachment # or Permit Condition #: Attachment 74.29	D. Frequency of monitoring:						
B. Description: Short-term soil decontamination operations	Per Operation E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A						
				C. Method of monitoring:	F. Currently in Compliance?	(Y or N): <u>Y</u>	Y
				No short-term soil decontamination activities occurred at Naval Base Ventura County Point Mugu site during this compliance certification period.	G. Compliance Status?	(C or I): <u>C</u>	C
	H. *Excursions, exceedances, or						
	other non-compliance?	(Y or N): <u>N</u>	N				
	*If yes, attach Deviation Summa	ry Form					



A. Attachment # or Permit Condition #: 40CFR61.M	D. Frequency of monitoring:		
B. Description:	Periodic		
Short-term asbestos demolition or renovation activities - requirements for inspection, notification, removal, and disposal procedures	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A		
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y		
All short-term demolition and renovation activities undertaken at Naval Base Ventura County (NBVC) are performed by contractors. The Public Works Department at NBVC requires contractors to meet all inspection, notification, removal, and disposal requirements of Attachment 40CFR61.M as a condition of contract. In addition, the NBVC Asbestos	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or		
Program Manager routinely monitors asbestos abatement contractor activity, and ensures that all requirements for inspection, notification, removal, and disposal are met as required.	*If yes, attach Deviation Summary Form		



A. Attachment # or Permit Condition #: General Part 70 Permit	D. Frequency of monitoring:		
B. Description:	Periodic		
General Title V Requirements	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A		
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y		
Naval Base Ventura County Environmental Division personnel have conducted regular inspections of permitted sources, retained records as required, and reviewed records to compliance.	G. Compliance Status? (C or I): C		
out ip manage	H. *Excursions, exceedances, or other non-compliance? (Y or N): N		
	*If yes, attach Deviation Summary Form		



SEMIANNUAL COMPLIANCE CERTIFICATION TITLE V PERMIT #0997

A. Attachment # or Permit Condition #: General Permit to Operate	D. Frequency of monitoring:			
B. Description: All requirements of Title V Permit # 0997	Periodic			
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A			
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y			
Routine inspections by Environmental Division Air Quality Program staff ensure that permits are posted and other general permits to operate conditions are complied with.	G. Compliance Status? (C or I): C H. *Excursions, exceedances, or			
	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form			



A. Attachment # or Permit Condition #: 40CFRPart 68	D. Frequency of monitoring:		
B. Description: Accidental Release Prevention and Risk Management Plans	N/A		
\$00 min	Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A		
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y		
No substances regulated by the California Accidental Release Prevention (ARP) Program or the federal Risk Management Plan (RMP) were contained in a process in a quantity that exceeded the respective threshold for California ARP Program or federal RMP.	G. Compliance Status? (C or I): C		
	H. *Excursions, exceedances, or		
	other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form		



A. Attachment # or Permit Condition #: 40CFR82	D. Frequency of monitoring:			
B. Description:	Periodic			
Protection of stratospheric ozone				
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A			
C. Method of monitoring:	F. Currently in Compliance? (Y or N): Y			
Naval Base Ventura County (NBVC) Point Mugu has an established Ozone Depleting Substances (ODS) management policy and maintains records of all ODS procured, utilized	G. Compliance Status? (C or I): C			
and recovered from units subject to the record keeping requirements of 40 CFR Part 82, Subpart F. NBVC also verifies all technician certifications, utilizes compliant ODS recovery equipment, follows safe disposal protocols for ODS, adheres to all ODS evacuation requirements, and follows leak detection and management protocols outlined in 40 CFR Part 82.	H. *Excursions, exceedances, or other non-compliance? (Y or N): N *If yes, attach Deviation Summary Form			

Appendix A

NBVC Point Mugu Supporting Documentation for Use of Compliant Fuel

of Product Emergency, Spill, Leak, Fire, Exposure, cident, InC Day or Night, in the US at (800) 424-9300 or Internat __alat (703) 527-3887. CALLCHEMT

Reference CHEMTREC Contract CCN222996

BILL OF LADING SHIPPER'S PERMANENT ADDRESS CHEVRON PRODUCTS CO DOCUMENT NO:694699:0 6001 BOLLINGER CANYON RD.

DELIVERY DATE:12-Jan-2017 04:57:58

ACCOUNT NO:8241019

DLVRED FROM MONTEBELLO-1001654 FOB ORIGIN FREIGHT COLLECT

GGRN BULK TRANSPORT

MANSFIELD OIL CO MONTEBELLO, CA 90640 FEIN: 58-1091383

FEIN: 25-0527925

SAN RAMON, CA 94583

FOB: MONTEBELLO TERMINAL

VIA G&G Transport

00430182 C-1001654-000000-011217-1001654-

Product Description

SHIP

TO:

Gross Qty.

Net Qty.

TOTAL GALLONS 7701

NO OF CARGO TANKS: 2

UN1202, GAS OIL, COMBUSTIBLE LIQUID, III NON-BULK PACKAGES ARE NOT REGULATED BY US DOT

7701 GALLONS

CAL ULS S-BO-B5 DF2

7701

7684

GROSS LOADED AT 64.70 DEGREES F, NET COMPUTED AT 60 DEGREES F, 37.03 API GRAVITY 15 PPM SULFUR (MAXIMUM) UNDYED ULTRA-LOW SULFUR DIESEL FUEL #2 FOR USE IN ALL DIESEL VEHICLES AND ENGINES, 15 PPM SULFUR (MAXIMUM) UNDYED ULTRA-LOW SULFUR DIESEL FUEL #2 FOR USE IN ALL DIESEL VEHICLES AND ENGINES. DIESEL FUEL MAY CONTAIN UP TO 5% BIODIESEL. THIS VOLUME OF NEAT OR BLENDED BIODIESEL IS DESIGNATED AND INTENDED FOR USE AS TRANSPORTATION FUEL, HEATING OIL OR JET FUEL IN THE 48 U.S. CONTIGUOUS STATES AND HAWAII. ANY PERSON EXPORTING THIS FUEL IS SUBJECT TO THE REQUIREMENTS OF 40 CFR 80.1430.

/aight Bill of Lading - Short Form - Original - Not Negotiable - Carrier Must Submit Original Bill of Lading with Freight Bill. ("Applies only when designated as "Bill of Lading" above). Carrier. Received, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, and all conditions herein contained, including conditions on back hereof.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation, Consignor: CHEVRON PRODUCTS COMPANY

Carrier has loaded and accepted the above-halfred intelevals and develop the daily is a proper	Cultidation for the destribution of the comments are appropriate properties of the operation of
(Signature of Carrier)	Delivered By: (Full Signature)
Received By: (Signature)	Date:

In C of Product Emergency, Spill, Leak, Fire, Exposure, cocident, Day or Night, in the US at (800) 424-9300 or Internal alat (703) 527-3887.

Reference CHEMTREC Contract CCN222996

SHIPPER'S PERMANENT ADDRESS

CHEVRON PRODUCTS CO. 6001 BOLLINGER CANYON RD.

SAN RAMON, CA 94583

FEIN: 25-0527925

SHIP TO: MANSFIELD OIL CO

FOB: MONTEBELLO TERMINAL MONTEBELLO, CA 90640 FEIN: 58-1091383

BILL OF LADING DOCUMENT NO: 698060:0

DELIVERY DATE:16-Feb-2017 03:50:08

ACCOUNT NO:8241019

DLVRED FROM MONTEBELLO-1001654 FOB ORIGIN FREIGHT COLLECT

GGRN BULK TRANSPORT

VIA G&G Transport

00430198 C-1001654-000000-021617-1001654-

Product Description

Gross Otv.

Net Otv.

TOTAL GALLONS 7699

NO OF CARGO TANKS: 1

UN1202, GAS OIL, COMBUSTIBLE LIQUID, III NON-BULK PACKAGES ARE NOT REGULATED BY US DOT

7699 GALLONS

CAL ULS S-BO-B5 DF2

GROSS LOADED AT 70.77 DEGREES F, NET COMPUTED AT 60 DEGREES F, 37.03 API GRAVITY 15 PPM SULFUR (MAXIMUM) UNDYED ULTRA-LOW SULFUR DIESEL FUEL #2 FOR USE IN ALL DIESEL VEHICLES AND ENGINES. 15 PPM SULFUR (MAXIMUM) UNDYED ULTRA-LOW SULFUR DIESEL FUEL #2 FOR USE IN ALL DIESEL VEHICLES AND ENGINES. DIESEL FUEL MAY CONTAIN UP TO 5% BIODIESEL. THIS VOLUME OF NEAT OR BLENDED BIODIESEL IS DESIGNATED AND INTENDED FOR USE AS TRANSPORTATION FUEL, HEATING OIL OR JET FUEL IN THE 48 U.S. CONTIGUOUS STATES AND HAWAII. ANY PERSON EXPORTING THIS FUEL IS SUBJECT TO THE REQUIREMENTS OF 40 CFR 80.1430.

aight Bill of Lading - Short Form - Original - Not Negotiable - Carrier Must Submit Original Bill of Lading with Freight Bill, ("Applies only when designated as "Bill of Lading" above), carrier: Received, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, and all conditions herein contained, including conditions on back hereof This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation, Consignor: CHEVRON PRODUCTS COMPANY

Delivered By: (Full Signature)

Carrier has loaded and accepted the above-named materials and certifies	the cargo tank is a proper container for the transpo	ortation of this commodity under applicable Department of	f Transportation regulations.

(Signature of Carrier)_ Received By: (Signature)

Date:

Fuelfacs-1029(4-15)

In Case of Product Emergency, Spill, Leak, Fire, Exposure, or Accident, CALLCHEMT , Day or Night, in the US at (800) 424-9300 or Interna al at (703) 527-3887.

Reference CHEMTREC Contract CCN222996

SHIPPER'S PERMANENT ADDRESS CHEVRON PRODUCTS CO. 6001 BOLLINGER CANYON RD.

SAN RAMON, CA 94583

FEIN: 25-0527925

SHIP TO:

MANSFIELD OIL CO

FOB: MONTEBELLO TERMINAL MONTEBELLO, CA FEIN:58-1091383 90640

BILL OF LADING DOCUMENT NO:699106:0

DELIVERY DATE: 27-Feb-2017 05:15:31

ACCOUNT NO:8241019

DLVRED FROM MONTEBELLO-1001654 FOB ORIGIN FREIGHT COLLECT GGRN BULK TRANSPORT

VIA G&G Transport

00430512 C-1001654-000000-022717-1001654-

Product Description

Gross Qty.

Net Qty.

TOTAL GALLONS 7600

NO OF CARGO TANKS: 1

UN1202, GAS OIL, COMBUSTIBLE LIQUID, III NON-BULK PACKAGES ARE NOT REGULATED BY US DOT 7600 GALLONS

CAL ULS S-BO-B5 DF2

7600

7575

GROSS LOADED AT 67.00 DEGREES F, NET COMPUTED AT 60 DEGREES F, 37.03 API GRAVITY 15 PPM SULFUR (MAXIMUM) UNDYED ULTRA-LOW SULFUR DIESEL FUEL #2 FOR USE IN ALL DIESEL VEHICLES AND ENGINES. 15 PPM SULFUR (MAXIMUM) UNDYED ULTRA-LOW SULFUR DIESEL FUEL #2 FOR USE IN ALL DIESEL VEHICLES AND ENGINES. DIESEL FUEL MAY CONTAIN UP TO 5% BIODIESEL. THIS VOLUME OF NEAT OR BLENDED BIODIESEL IS DESIGNATED AND INTENDED FOR USE AS TRANSPORTATION FUEL, HEATING OIL OR JET FUEL IN THE 48 U.S. CONTIGUOUS STATES AND HAWAII. ANY PERSON EXPORTING THIS FUEL IS SUBJECT TO THE REQUIREMENTS OF 40 CFR 80.1430.

aight Bill of Lading - Short Form - Original - Not Negotiable - Carrier Must Submit Original Bill of Lading with Freight Bill. (*Applies only when designated as "Bill of Lading" above). rier. Received, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, and all conditions herein contained, including conditions on back hereof This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Consignor: CHEVRON PRODUCTS COMPANY

var

Received By: (Signature)

Carrier has loaded and accepted the above-pamed relaterials and certifies the cargo tank is a proper container for the transportation of this commodity under applicable Department of Transportation regulations Delivered By: (Full Signature) _

Date:

Fuelfacs-1029(4-15)

TERMINAL COPY

SEE REVERSE SIDE FOR EMERGENCY RESPONSE INFORMATION In C of Product Emergency, Spill, Leak, Fire, Exposure, r ocident,

Day or Night, in the US at (800) 424-9300 or Interna al at (703) 527-3887.

Reference CHEMTREC Contract CCN222996

SHIPPER'S PERMANENT ADDRESS CHEVRON PRODUCTS CO. 6001 BOLLINGER CANYON RD. SAN RAMON, CA 94583

DELIVERY DATE: 10-Mar-2017 04:47:09

BILL OF LADING DOCUMENT NO:700244:0

ACCOUNT NO:8241019

FEIN: 25-0527925

SHIP TO: MANSFIELD OIL CO FOB: MONTEBELLO TERMINAL MONTEBELLO, CA 90640 FEIN:58-1091383

DLVRED FROM MONTEBELLO-1001654 FOB ORIGIN FREIGHT COLLECT GGRN BULK TRANSPORT

VIA G&G Transport

00430198 C-1001654-000000-031017-1001654-

Product Description

Gross Otv.

Net Otv.

TOTAL GALLONS 7809

NO OF CARGO TANKS: 1

UN1202, GAS OIL, COMBUSTIBLE LIQUID, III NON-BULK PACKAGES ARE NOT REGULATED BY US DOT

7809 GALLONS

CAL ULS S-BO-B5 DF2

7809

7766

GROSS LOADED AT 71.71 DEGREES F, NET COMPUTED AT 60 DEGREES F, 37.03 API GRAVITY 15 PPM SULFUR (MAXIMUM) UNDYED ULTRA-LOW GROSS LOADED AT 71.71 DEGREES F, NET COMPOSED AT 80 DEGREES F, NET COMPOSED AT 87.80 AT SAVINT DIESEL FUEL #2 FOR USE IN ALL DIESEL VEHICLES AND ENGINES. 15 PPM SULFUR (MAXIMUM) UNDYED ULTRA-LOW SULFUR DIESEL FUEL #2 FOR USE IN ALL DIESEL VEHICLES AND ENGINES. DIESEL FUEL MAY CONTAIN UP TO 5% BIODIESEL. THIS VOLUME OF NEAT OR BLENDED BIODIESEL IS DESIGNATED AND INTENDED FOR USE AS TRANSPORTATION FUEL, HEATING OIL OR JET FUEL IN THE 48 U.S. CONTIGUOUS STATES AND HAWAII. ANY PERSON EXPORTING THIS FUEL IS SUBJECT TO THE REQUIREMENTS OF 40 CFR 80.1430.

raight Bill of Lading - Short Form - Original - Not Negotiable - Carrier Must Submit Original Bill of Lading with Freight Bill. ("Applies only when designated as "Bill of Lading" above). Carrier: Received, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, and all conditions herein contained, including conditions on back hereof. This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Consigner: CHEVRON PRODUCTS COMPANY

Carrier has loaded and accepted the above-named materials and certifies the cargo tank is a proper container for the transportation of this commodity under applicable Department of Transportation regulations.

(Signature of Carrier)

Delivered By: (Full Signature) _

Received By: (Signature)_

Fuelfacs-1029(4-15

Date:

SEE REVERSE SIDE FOR EMERGENCY RESPONSE INFORMATION In Case of Product Emergency, Spill, Leak, Fire, Exposure, ~ Accident, , Day or Night, in the US at (800) 424-9300 or Interna al at (703) 527-3887. Reference CHEMTREC Contract CCN222996

SHIPPER'S PERMANENT ADDRESS CHEVRON PRODUCTS CO. 6001 BOLLINGER CANYON RD. SAN RAMON, CA 94583

FEIN: 25-0527925

MANSFIELD OIL CO FOB: MONTEBELLO TERMINAL MONTEBELLO, CA 90640

FEIN:58-1091383

DELIVERY RECEIPT DOCUMENT NO:701556:0

DELIVERY DATE: 23-Mar-2017 05:47:28

ACCOUNT NO:8241019

DLVRED FROM MONTEBELLO-1001654 FOB ORIGIN FREIGHT COLLECT GGRN BULK TRANSPORT

VIA G&G Transport

00430198 C-1001654-000000-032317-1001654-

Product Description Gross Qty. Net Qty.

TOTAL GALLONS 7803

NO OF CARGO TANKS: 1

UN1202, GAS OIL, COMBUSTIBLE LIQUID, III NON-BULK PACKAGES ARE NOT REGULATED BY US DOT 7803 GALLONS

CAL ULS S-BO-B5 DF2

SHIP TO:

7803

7757

GROSS LOADED AT 72.54 DEGREES F, NET COMPUTED AT 60 DEGREES F, 37.03 API GRAVITY 15 PPM SULFUR (MAXIMUM) UNDYED ULTRA-LOW SULFUR DIESEL FUEL #2 FOR USE IN ALL DIESEL VEHICLES AND ENGINES. 15 PPM SULFUR (MAXIMUM) UNDYED ULTRA-LOW SULFUR DIESEL FUEL #2 FOR USE IN ALL DIESEL VEHICLES AND ENGINES. DIESEL FUEL MAY CONTAIN UP TO 5% BIODIESEL. THIS VOLUME OF NEAT OR BLENDED BIODIESEL IS DESIGNATED AND INTENDED FOR USE AS TRANSPORTATION FUEL, HEATING OIL OR JET FUEL IN THE 48 U.S. CONTIGUOUS STATES AND HAWAII. ANY PERSON EXPORTING THIS FUEL IS SUBJECT TO THE REQUIREMENTS OF 40 CFR 80.1430.

sight Bill of Lading - Short Form - Original - Not Negotiable - Carrier Must Submit Original Bill of Lading with Freight Bill. ("Applies only when designated as "Bill of Lading" above). rier: Received, subject to the classifications and tariffs in effection the date of the issue of this Bill of Lading, and all conditions herein contained, including conditions on back hereof. This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Consignor: CHEVRON PRODUCTS COMPANY

Carrier has loaded and accepted the above-named materials and certif	es the cargo tank is a proper container for the transportation of this	s commodity under applicable Department of Transportation regulations.
--	--	--

Delivered By: (Full Signature) _

Received By: (Signature)

(Signature of Carrier)_

InC of Product Emergency, Spill, Leak, Fire, Exposure, cident, CALL CHEMTH., Day or Night, in the US at (800) 424-9300 or Internat. all at (703) 527-3887.

Reference CHEMTREC Contract CCN222996

SHIPPER'S PERMANENT ADDRESS

CHEVRON PRODUCTS CO. 6001 BOLLINGER CANYON RD. SAN RAMON, CA 94583 FEIN:25-0527925

SHIP TO: MANSFIELD OIL CO

FOB: MONTEBELLO TERMINAL MONTEBELLO, CA 90640 FEIN:58-1091383 BILL OF LADING DOCUMENT NO:702755:0

DELIVERY DATE: 04-Apr-2017 04:12:53

ACCOUNT NO: 8241019

DLVRED FROM MONTEBELLO-1001654 FOB ORIGIN FREIGHT COLLECT GGRN BULK TRANSPORT FEIN

VIA G&G Transport

00430198 C-1001654-000000-040417-1001654-

Product Description Gross Qty. Net Qty.

TOTAL GALLONS 7800

NO OF CARGO TANKS: 1

UN1202, GAS OIL, COMBUSTIBLE LIQUID, III NON-BULK PACKAGES ARE NOT REGULATED BY US DOT

7800 GALLONS

CAL ULS S-BO-B5 DF2

7800

7748

GROSS LOADED AT 74.17 DEGREES F, NET COMPUTED AT 60 DEGREES F, 37.03 API GRAVITY 15 PPM SULFUR (MAXIMUM) UNDYED ULTRA-LOW SULFUR DIESEL FUEL #2 FOR USE IN ALL DIESEL VEHICLES AND ENGINES. 15 PPM SULFUR (MAXIMUM) UNDYED ULTRA-LOW SULFUR DIESEL FUEL #2 FOR USE IN ALL DIESEL VEHICLES AND ENGINES. DIESEL FUEL MAY CONTAIN UP TO 5% BIODIESEL. THIS VOLUME OF NEAT OR BLENDED BIODIESEL IS DESIGNATED AND INTENDED FOR USE AS TRANSPORTATION FUEL, HEATING OIL OR JET FUEL IN THE 48 U.S. CONTIGUOUS STATES AND HAWAII. ANY PERSON EXPORTING THIS FUEL IS SUBJECT TO THE REQUIREMENTS OF 40 CFR 80.1430.

alight Bill of Lading - Short Form - Original - Not Negotiable - Carrier Must Submit Original Bill of Lading with Freight Bill. ("Applies only when designated as "Bill of Lading" above). Carrier: Received, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, and all conditions herein contained, including conditions on back hereof. This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Consignor: CHEVRON PRODUCTS COMPANY

Carrier has loaded and accepted the above-named materials a	no certifies the cargo tank is a proper container for the earlisportation of this commonly client approach between the container in the commonly client approach between the container in the con
Signature of Carrier)	Delivered By: (Full Signature)

(Signature of Carrier)_____ Received By: (Signature)_

SEE REVERSE SIDE FOR EMERGENCY RESPONSE INFORMATION InC of Product Emergency, Spill, Leak, Fire, Exposure, cident, Day or Night, in the US at (800) 424-9300 or Internat. ... I at (703) 527-3887. Reference CHEMTREC Contract CCN222996

SHIPPER'S PERMANENT ADDRESS CHEVRON PRODUCTS CO. 6001 BOLLINGER CANYON RD. SAN RAMON, CA 94583 FEIN:25-0527925 BILL OF LADING DOCUMENT NO:706434:0 DELIVERY DATE:16-May-2017 05:25:40

ELIVERY DATE: 16-May-2017 05:25:

ACCOUNT NO:8241019

ACCOUNT NO

SHIP TO: MANSFIELD OIL CO
FOB: MONTEBELLO TERMINAL

MONTEBELLO, CA 90640 FEIN:58-1091383 DLVRED FROM MONTEBELLO-1001654 FOB ORIGIN FREIGHT COLLECT GGRN BULK TRANSPORT FEIN

VIA G&G Transport

00430182 C-1001654-000000-051617-1001654-

Product Description

Gross Oty.

Net Qty.

TOTAL GALLONS 7605

NO OF CARGO TANKS: 2

UN1202, GAS OIL, COMBUSTIBLE LIQUID, III NON-BULK PACKAGES ARE NOT REGULATED BY US DOT

7605 GALLONS

CAL ULS SR20B5 DF2

7605

7554

GROSS LOADED AT 74.26 DEGREES F, NET COMPUTED AT 60 DEGREES F, 37.03 API GRAVITY
CALIFORNIA DIESEL FUEL. MAXIMUM 15 PPM SULFUR. 15 PPM SULFUR (MAXIMUM) UNDYED #2D ULTRA-LOW SULFUR DIESEL FUEL IS FOR USE
IN ALL DIESEL VEHICLES AND DIESEL ENGINES. DIESEL FUEL DELIVERED DOES NOT CONTAIN VISIBLE EVIDENCE OF DYE. DIESEL FUEL MAY
CONTAIN UP TO 5% BIODIESEL. DIESEL FUEL DELIVERED NOT INTENDED FOR MARINE USE. THIS VOLUME OF NEAT OR BLENDED RENEWABLE
DIESEL IS DESIGNATED AND INTENDED FOR USE AS TRANSPORTATION FUEL, HEATING OIL OR JET FUEL IN THE 48 U.S. CONTIGUOUS STATES
AND HAWAII. ANY PERSON EXPORTING THIS FUEL IS SUBJECT TO THE REQUIREMENTS OF 40 CFR 80.1430. THIS DIESEL FUEL CONTAINS
6-20% RENEWABLE (BIOMASS-BASED) DIESEL, NO RIN IS ASSIGNED TO THIS RENEWABLE FUEL.

alight Bill of Lading - Short Form - Original - Not Negotiable - Carrier Must Submit Original Bill of Lading with Freight Bill. ("Applies only when designated as "Bill of Lading" above).

Cerrier: Received, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, and all conditions herein contained, including conditions on back hereof. This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Consignor: CHEVRON PRODUCTS COMPANY.

Carrier has leaded and accepted the above-named materials and certifies the carroe tark is a proper container for the transportation of this commodity under applicable.

California idades and accepted are asset in the internal in the idades.	
(Signature of Carrier)	

Received By: (Signature)

Date: _

SEE REVERSE SIDE FOR EMERGENCY RESPONSE INFORMATION In Cana of Product Emergency, Spill, Leak, Fire, Exposure, or * ccident, Day or Night, in the US at (800) 424-9300 or Internat lat (703) 527-3887. Reference CHEMTREC Contract CCN222996

SHIPPER'S PERMANENT ADDRESS CHEVRON PRODUCTS CO. 6001 BOLLINGER CANYON RD. SAN RAMON, CA 94583

DELIVERY DATE: 15-Jun-2017 04:50:02

ACCOUNT NO:8241019

FEIN: 25-0527925

SHIP TO: MANSFIELD OIL CO

FOB: MONTEBELLO TERMINAL MONTEBELLO, CA 90640 FEIN:58-1091383

DLVRED FROM MONTEBELLO-1001654 FOB ORIGIN FREIGHT COLLECT GGRN BULK TRANSPORT

DELIVERY RECEIPT DOCUMENT NO:708983:0

VIA G&G Transport

00430198 C-1001654-000000-061517-1001654-

Product Description

Gross Qty.

Net Otv.

TOTAL GALLONS 7799

NO OF CARGO TANKS: 1

UN1202, GAS OIL, COMBUSTIBLE LIQUID, III NON-BULK PACKAGES ARE NOT REGULATED BY US DOT

7799 GALLONS

CAL ULS SR20B5 DF2

7799

7728

GROSS LOADED AT 79.34 DEGREES F, NET COMPUTED AT 60 DEGREES F, 37.03 API GRAVITY
CALIFORNIA DIESEL FUEL. MAXIMUM 15 PPM SULFUR. 15 PPM SULFUR (MAXIMUM) UNDYED #2D ULTRA-LOW SULFUR DIESEL FUEL IS FOR USE IN ALL DIESEL VEHICLES AND DIESEL ENGINES. DIESEL FUEL DELIVERED DOES NOT CONTAIN VISIBLE EVIDENCE OF DYE. DIESEL FUEL MAY CONTAIN UP TO 5% BIODIESEL. DIESEL FUEL DELIVERED NOT INTENDED FOR MARINE USE. THIS VOLUME OF NEAT OR BLENDED RENEWABLE DIESEL IS DESIGNATED AND INTENDED FOR USE AS TRANSPORTATION FUEL, HEATING OIL OR JET FUEL IN THE 48 U.S. CONTIGUOUS STATES AND HAWAII. ANY PERSON EXPORTING THIS FUEL IS SUBJECT TO THE REQUIREMENTS OF 40 CFR 80.1430. THIS DIESEL FUEL CONTAINS 6-20% RENEWABLE (BIOMASS-BASED) DIESEL. NO RIN IS ASSIGNED TO THIS RENEWABLE FUEL.

ightBill of Lading - Short Form - Original - Not Negotiable - Carrier Must Submit Original Bill of Lading with Freight Bill. (*Applies only when designated as "Bill of Lading" above). rier: Received, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, and all conditions herein contained, including conditions on back hereof. This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Consignor: CHEVRON PRODUCTS COMPANY

Carrier has loaded and accepted the ab-	ove-named materials and certifies the	ie cargo tank is a proper container fo	r the transportation of this commodit	y under applicable Department of	Transportation regulations.

Delivered By: (Full Signature)

Received By: (Signature)

(Signature of Carrier)_

Fuelfacs-1029(4-15)

of Product Emergency, Spill, Leak, Fire, Exposure,

CALL CHEMT , Day or Night, in the US at (800) 424-9300 or Internat. .al at (703) 527-3887.

Reference CHEMTREC Contract CCN222996

SHIPPER'S PERMANENT ADDRESS CHEVRON PRODUCTS CO.

6001 BOLLINGER CANYON RD. SAN RAMON, CA 94583

FEIN: 25-0527925

SHIP TO: MANSFIELD OIL CO

FOB: MONTEBELLO TERMINAL MONTEBELLO, CA FEIN:58-1091383 90640

DOCUMENT NO:711402:0

DELIVERY DATE:13-Jul-2017 06:14:32

BILL OF LADING

acident.

ACCOUNT NO: 8241019

DLVRED FROM MONTEBELLO-1001654 FOB ORIGIN FREIGHT COLLECT BULK TRANSPORT GGRN

VIA G&G Transport

00430198 C-1001654-000000-071317-1001654-

Product Description

Gross Otv.

Net Otv.

TOTAL GALLONS 7768

NO OF CARGO TANKS: 1

UN1202, GAS OIL, COMBUSTIBLE LIQUID, III

NON-BULK PACKAGES ARE NOT REGULATED BY US DOT

CAL ULS SR20B5 DF2

7768

GROSS LOADED AT 86.49 DEGREES F, NET COMPUTED AT 60 DEGREES F, 37.07 API GRAVITY CALIFORNIA DIESEL FUEL. MAXIMUM 15 PPM SULFUR. 15 PPM SULFUR (MAXIMUM) UNDYED #2D ULTRA-LOW SULFUR DIESEL FUEL IS FOR USE IN ALL DIESEL VEHICLES AND DIESEL ENGINES, DIESEL FUEL DELIVERED DOES NOT CONTAIN VISIBLE EVIDENCE OF DYE. DIESEL FUEL MAY CONTAIN UP TO 5% BIODIESEL, DIESEL FUEL DELIVERED NOT INTENDED FOR MARINE USE. THIS VOLUME OF NEAT OR BLENDED RENEWABLE DIESEL IS DESIGNATED AND INTENDED FOR USE AS TRANSPORTATION FUEL, HEATING OIL OR JET FUEL IN THE 48 U.S. CONTIGUOUS STATES AND HAWAII. ANY PERSON EXPORTING THIS FUEL IS SUBJECT TO THE REQUIREMENTS OF 40 CFR 80.1430. THIS DIESEL FUEL CONTAINS 6-20% RENEWABLE (BIOMASS-BASED) DIESEL. NO RIN IS ASSIGNED TO THIS RENEWABLE FUEL,

aight Bill of Lading - Short Form - Original - Not Negotiable - Carrier Must Submit Original Bill of Lading with Freight Bill. ("Applies only when designated as "Bill of Lading" above). Carrier: Received, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, and all conditions herein contained, including conditions on back hereof.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are proper condition for transportation according to the applicable regulations of the Department of Transportation. Consignor: CHEVRON PRODUCTS COMPANY tainer for the transportation of this co

(Signature of Carrier)

Received By: (Signature)

Carrier has loaded and accepted the all

Delivered By: (Full Signature)

DRIVER'S COPY

SEE REVERSE SIDE FOR EMERGENCY RESPONSE INFORMATION In Case of Product Emergency, Spill, Leak, Fire, Exposure, or Accident, lat(703) 527-3887.

Day or Night, in the US at (800) 424-9300 or Internat CALL CHEMTF

Reference CHEMTREC Contract CCN222996

SHIPPER'S PERMANENT ADDRESS

CHEVRON PRODUCTS CO. 6001 BOLLINGER CANYON RD.

SAN RAMON, CA 94583

FEIN: 25-0527925

SHIP TO: MANSFIELD OIL CO

FOB: MONTEBELLO TERMINAL MONTEBELLO, CA 90640

FEIN:58-1091383

BILL OF LADING

DOCUMENT NO:713136:0

DELIVERY DATE: 02-Aug-2017 03:48:40

NO OF CARGO TANKS: 1

ACCOUNT NO: 8241019

DLVRED FROM MONTEBELLO-1001654 FOB ORIGIN FREIGHT COLLECT GGRN BULK TRANSPORT

VIA G&G Transport

00430198 C-1001654-000000-080217-1001654-

Product Description

Gross Qty.

Net Oty.

TOTAL GALLONS 7802

UN1202, GAS OIL, COMBUSTIBLE LIQUID, III NON-BULK PACKAGES ARE NOT REGULATED BY US DOT

7802 GALLONS

CAL ULS SR20B5 DF2

7802

7708

GROSS LOADED AT 85.57 DEGREES F, NET COMPUTED AT 60 DEGREES F, 37.03 API GRAVITY
CALIFORNIA DIESEL FUEL. MAXIMUM 15 PPM SULFUR. 15 PPM SULFUR (MAXIMUM) UNDYED #2D ULTRA-LOW SULFUR DIESEL FUEL IS FOR USE IN ALL DIESEL VEHICLES AND DIESEL ENGINES. DIESEL FUEL DELIVERED DOES NOT CONTAIN VISIBLE EVIDENCE OF DYE. DIESEL FUEL MAY CONTAIN UP TO 5% BIODIESEL. DIESEL FUEL DELIVERED NOT INTENDED FOR MARINE USE. THIS VOLUME OF NEAT OR BLENDED RENEWABLE DIESEL IS DESIGNATED AND INTENDED FOR USE AS TRANSPORTATION FUEL, HEATING OIL OR JET FUEL IN THE 48 U.S. CONTIGUOUS STATES AND HAWAII. ANY PERSON EXPORTING THIS FUEL IS SUBJECT TO THE REQUIREMENTS OF 40 CFR 80.1430. THIS DIESEL FUEL CONTAINS 6-20% RENEWABLE (BIOMASS-BASED) DIESEL. NO RIN IS ASSIGNED TO THIS RENEWABLE FUEL.

ight Bill of Lading - Short Form - Original - Not Negotiable - Carrier Must Submit Original Bill of Lading with Freight Bill. ("Applies only when designated as "Bill of Lading" above). ier: Received, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, and all conditions herein contained, including conditions on back hereof. This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation, Consignor; CHEVRON PRODUCTS COMPANY

Carrier has loaded and accepted the above-named materials and certifies the cargo	tank is a proper container for the transportation of this commodity under applicable Department of Transportation regulations.

Delivered By: (Full Signature)

(Signature	of	Carrier)
Received I	av.	(Signature)

Date:

SEE REVERSE SIDE FOR EMERGENCY RESPONSE INFORMATION In Case of Product Emergency, Spill, Leak, Fire, Exposure, or Accident,

Day or Night, in the US at (800) 424-9300 or Interna

Reference CHEMTREC Contract CCN222996

ıl at (703) 527-3887.

SHIPPER'S PERMANENT ADDRESS CHEVRON PRODUCTS CO. 6001 BOLLINGER CANYON RD. SAN RAMON, CA 94583 FEIN: 25-0527925

SHIP TO: MANSFIELD OIL CO

FOB: MONTEBELLO TERMINAL MONTEBELLO, CA 90640

FEIN: 58-1091383

DELIVERY RECEIPT DOCUMENT NO:715061:0 DELIVERY DATE: 24-Aug-2017 04:21:21 ACCOUNT NO: 8241019

DLVRED FROM MONTEBELLO-1001654 FOB ORIGIN FREIGHT COLLECT BULK TRANSPORT

VIA G&G Transport

00430182 C-1001654-000000-082417-1001654-

Product Description

Gross Qty.

Net Otv.

TOTAL GALLONS 7604

NO OF CARGO TANKS: 2

NON-BULK PACKAGES ARE NOT REGULATED BY US DOT UN1202, GAS OIL, COMBUSTIBLE LIQUID, III

7604 GALLONS

CAL ULS SR20B5 DF2

7604

GROSS LOADED AT 85.12 DEGREES F, NET COMPUTED AT 60 DEGREES F, 37.03 API GRAVITY
CALIFORNIA DIESEL FUEL. MAXIMUM 15 PPM SULFUR. 15 PPM SULFUR (MAXIMUM) UNDYED #2D ULTRA-LOW SULFUR DIESEL FUEL IS FOR USE IN ALL DIESEL VEHICLES AND DIESEL ENGINES. DIESEL FUEL DELIVERED DOES NOT CONTAIN VISIBLE EVIDENCE OF DYE. DIESEL FUEL MAY CONTAIN UP TO 5% BIODIESEL, DIESEL FUEL DELIVERED NOT INTENDED FOR MARINE USE. THIS VOLUME OF NEAT OR BLENDED RENEWABLE DIESEL IS DESIGNATED AND INTENDED FOR USE AS TRANSPORTATION FUEL, HEATING OIL OR JET FUEL IN THE 48 U.S. CONTIGUOUS STATES AND HAWAII. ANY PERSON EXPORTING THIS FUEL IS SUBJECT TO THE REQUIREMENTS OF 40 CFR 80.1430. THIS DIESEL FUEL CONTAINS 6-20% RENEWABLE (BIOMASS-BASED) DIESEL, NO RIN IS ASSIGNED TO THIS RENEWABLE FUEL.

aight Bill of Lading - Short Form - Original - Not Negotiable - Carrier Must Submit Original Bill of Lading with Freight Bill. ("Applies only when designated as "Bill of Lading" above). rier: Received, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, and all conditions herein contained, including conditions on back hereof.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Consignor: CHEVRON PRODUCTS COMPANY

rrier has loaded and accepted the above-named materials and certifies the cargo tank is a proper contain	r for the transportation of this commodity under applicable Department of Transportation regulation
--	---

Delivered By: (Full Signature)

(Signate	ure of	Carrier)	
Receive	d By:	(Signatur	0).

SEE REVERSE SIDE FOR EMERGENCY RESPONSE INFORMATION In C of Product Emergency, Spill, Leak, Fire, Exposure, c *ccident, Day or Night, in the US at (800) 424-9300 or Interna. At at (703) 527-3887. CALLCHEMT Reference CHEMTREC Contract CCN222996

SHIPPER'S PERMANENT ADDRESS CHEVRON PRODUCTS CO. 6001 BOLLINGER CANYON RD. SAN RAMON, CA 94583 FEIN: 25-0527925

DOCUMENT NO:717511:0

DELIVERY RECEIPT

DELIVERY DATE: 21-Sep-2017 05:14:35

ACCOUNT NO:8241019

SHIP TO: MANSFIELD OIL CO

FOB: MONTEBELLO TERMINAL MONTEBELLO, CA 90640 FEIN: 58-1091383

DLVRED FROM MONTEBELLO-1001654 FOB ORIGIN FREIGHT COLLECT GGRN BULK TRANSPORT

VIA G&G Transport

00430407 C-1001654-000000-092117-1001654-

Product Description

Gross Qty.

Net Qty.

TOTAL GALLONS 7712

NO OF CARGO TANKS: 1

UN1202, GAS OIL, COMBUSTIBLE LIQUID, III NON-BULK PACKAGES ARE NOT REGULATED BY US DOT

7712 GALLONS

CAL ULS SR20B5 DF2

GROSS LOADED AT 83.13 DEGREES F, NET COMPUTED AT 60 DEGREES F, 37.02 API GRAVITY
CALIFORNIA DIESEL FUEL. MAXIMUM 15 PPM SULFUR. 15 PPM SULFUR (MAXIMUM) UNDYED #2D ULTRA-LOW SULFUR DIESEL FUEL IS FOR USE IN ALL DIESEL VEHICLES AND DIESEL ENGINES. DIESEL FUEL DELIVERED DOES NOT CONTAIN VISIBLE EVIDENCE OF DYE. DIESEL FUEL MAY CONTAIN UP TO 5% BIODIESEL. DIESEL FUEL DELIVERED NOT INTENDED FOR MARINE USE. THIS VOLUME OF NEAT OR BLENDED RENEWABLE DIESEL IS DESIGNATED AND INTENDED FOR USE AS TRANSPORTATION FUEL, HEATING OIL OR JET FUEL IN THE 48 U.S. CONTIGUOUS STATES AND HAWAII. ANY PERSON EXPORTING THIS FUEL IS SUBJECT TO THE REQUIREMENTS OF 40 CFR 80.1430. THIS DIESEL FUEL CONTAINS 6-20% RENEWABLE (BIOMASS-BASED) DIESEL. NO RIN IS ASSIGNED TO THIS RENEWABLE FUEL.

aightBill of Lading - Short Form - Original - Not Negotiable - Carrier Must Submit Original Bill of Lading with Freight Bill. ("Applies only when designated as "Bill of Lading" above).
Carrier; Received, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, and all conditions herein contained, including conditions on back hereof.
This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Consignor: CHEVRON PRODUCTS COMPANY Carrier has loaded and accepted the above-named materials and certifies the cargo tank is a proper container for the transportation of this commodity under applicable Department of Transportation regulations.

(8	ici	na	tur	0 0	of C	Car	rle	r

Delivered By: (Full Signature)

Date:

SEE REVERSE SIDE FOR EMERGENCY RESPONSE INFORMATION of Product Emergency, Spill, Leak, Fire, Exposure, o= 4 ccident,

Day or Night, in the US at (800) 424-9300 or Interna

Reference CHEMTREC Contract CCN222996

SHIPPER'S PERMANENT ADDRESS CHEVRON PRODUCTS CO. 6001 BOLLINGER CANYON RD.

SAN RAMON, CA 94583

FEIN: 25-0527925

SHIP TO: MANSFIELD OIL CO

FOB: MONTEBELLO TERMINAL MONTEBELLO, CA 90640 FEIN:58-1091383

BILL OF LADING DOCUMENT NO:720291:0

DELIVERY DATE: 25-Oct-2017 08:01:18

ACCOUNT NO:8241019

DLVRED FROM MONTEBELLO-1001654 FOB ORIGIN FREIGHT COLLECT

MJKL BULK TRANSPORT FEIN 77-0564028

lat(703) 527-3887.

2951 N VENTURA AVENUE VENTURA, CA, 93001 VIA MJ TANK LINES

00430371 C-1001654-000000-102517-1001654-

Product Description

Gross Qtv.

Net Qty.

TOTAL GALLONS 7705

NO OF CARGO TANKS: 1

UN1202, GAS OIL, COMBUSTIBLE LIQUID, III NON-BULK PACKAGES ARE NOT REGULATED BY US DOT 7705 GALLONS

CAL ULS SR20B5 DF2

7628

GROSS LOADED AT 81.23 DEGREES F, NET COMPUTED AT 60 DEGREES F, 37.03 API GRAVITY
CALIFORNIA DIESEL FUEL. MAXIMUM 15 PPM SULFUR. 15 PPM SULFUR (MAXIMUM) UNDYED #2D ULTRA-LOW SULFUR DIESEL FUEL IS FOR USE IN ALL DIESEL VEHICLES AND DIESEL ENGINES. DIESEL FUEL DELIVERED DOES NOT CONTAIN VISIBLE EVIDENCE OF DYE. DIESEL FUEL MAY CONTAIN UP TO 5% BIODIESEL. DIESEL FUEL DELIVERED NOT INTENDED FOR MARINE USE. THIS VOLUME OF NEAT OR BLENDED RENEWABLE DIESEL IS DESIGNATED AND INTENDED FOR USE AS TRANSPORTATION FUEL, HEATING OIL OR JET FUEL IN THE 48 U.S. CONTIGUOUS STATES AND HAWAII, ANY PERSON EXPORTING THIS FUEL IS SUBJECT TO THE REQUIREMENTS OF 40 CFR 80.1430. THIS DIESEL FUEL CONTAINS 6-20% RENEWABLE (BIOMASS-BASED) DIESEL. NO RIN IS ASSIGNED TO THIS RENEWABLE FUEL.

-M&# 25573A -M.O.* 352A8D P.O.* SPELEO5-18-F-AQ39

aight Bill of Lading - Short Form - Original - Not Negotiable - Carrier Must Submit Original Bill of Lading with Freight Bill. ("Applies only when designated as "Bill of Lading" above). arrier: Received, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, and all conditions herein contained, including conditions on back hereof This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Consignor: CHEVRON PRODUCTS COMPANY and certifies the cargo tank is a proper container for the transportation of this commodity under applicable Department Antransportation regulations Carrier has loaded and accepted the above-n

(Signature of Carrier)

Delivered By: (Full Signature)

Fuel facs-1029 (4-15)

Received By: (Signature) DRIVER'S COPY

InC of Product Emergency, Spill, Leak, Fire, Exposure, cident, , Day or Night, in the US at (800) 424-9300 or Internation al at (703) 527-3887. CALL CHEMTS

Reference CHEMTREC Contract CCN222996

SHIPPER'S PERMANENT ADDRESS CHEVRON PRODUCTS CO. 6001 BOLLINGER CANYON RD.

SAN RAMON, CA 94583 FEIN: 25-0527925

SHIP TO: MANSFIELD OIL CO

FOB: MONTEBELLO TERMINAL MONTEBELLO, CA 90640 FEIN:58-1091383

BILL OF LADING DOCUMENT NO:723280:0

DELIVERY DATE: 29-Nov-2017 08:21:40

ACCOUNT NO: 8241019

DLVRED FROM MONTEBELLO-1001654 FOB ORIGIN FREIGHT COLLECT GGRN BULK TRANSPORT FEIN

VIA G&G Transport

00430202 C-1001654-000000-112917-1001654-

Product Description

Gross Qty.

Net Otv.

TOTAL GALLONS 7607

NO OF CARGO TANKS: 2

UN1202, GAS OIL, COMBUSTIBLE LIQUID, III NON-BULK PACKAGES ARE NOT REGULATED BY US DOT

7607 GALLONS

CAL ULS SR20B5 DF2

7607

7552

GROSS LOADED AT 75.37 DEGREES F, NET COMPUTED AT 60 DEGREES F, 37.03 API GRAVITY CALIFORNIA DIESEL FUEL. MAXIMUM 15 PPM SULFUR. 15 PPM SULFUR (MAXIMUM) UNDYED #2D ULTRA-LOW SULFUR DIESEL FUEL IS FOR USE IN ALL DIESEL VEHICLES AND DIESEL ENGINES. DIESEL FUEL DELIVERED DOES NOT CONTAIN VISIBLE EVIDENCE OF DYE. DIESEL FUEL MAY CONTAIN UP TO 5% BIODIESEL. DIESEL FUEL DELIVERED NOT INTENDED FOR MARINE USE. THIS VOLUME OF NEAT OR BLENDED RENEWABLE DIESEL IS DESIGNATED AND INTENDED FOR USE AS TRANSPORTATION FUEL, HEATING OIL OR JET FUEL IN THE 48 U.S. CONTIGUOUS STATES AND HAWAII. ANY PERSON EXPORTING THIS FUEL IS SUBJECT TO THE REQUIREMENTS OF 40 CFR 80.1430. THIS DIESEL FUEL CONTAINS 6-20% RENEWABLE (BIOMASS-BASED) DIESEL. NO RIN IS ASSIGNED TO THIS RENEWABLE FUEL.

raight Bill of Lading - Short Form - Original - Not Negotiable - Carrier Must Submit Original Bill of Lading with Freight Bill. ("Applies only when designated as "Bill of Lading" above).

Carrier, Received, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, and all conditions herein contained, including conditions on back hereof. This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Consignor: CHEVRON PRODUCTS COMPANY Carrier has loaded and accepted the above-named materials and certifies the cargo tank is a proper container for the transportation of this commodity under applicable Department of Transportation regulations.

(Signature of Carrier)	Delivered By: (Full Signature)

Received By: (Signature)

Fuelfacs-1029(4-15)

Date:

of Product Emergency, Spill, Leak, Fire, Exposure,

Day or Night, in the US at (800) 424-9300 or Internal __.il at (703) 527-3887. CALL CHEMTI

Reference CHEMTREC Contract CCN222996

SHIPPER'S PERMANENT ADDRESS

CHEVRON PRODUCTS CO.

6001 BOLLINGER CANYON RD. SAN RAMON, CA 94583

FEIN: 25-0527925

SHIP TO: MANSFIELD OIL CO

FOB: MONTEBELLO TERMINAL MONTEBELLO, CA FEIN:58-1091383 90640

BILL OF LADING DOCUMENT NO:724552:0

DELIVERY DATE: 14-Dec-2017 04:56:36

ACCOUNT NO: 8241019

DLVRED FROM MONTEBELLO-1001654 FOB ORIGIN FREIGHT COLLECT GGRN BULK TRANSPORT

VIA G&G Transport

00400059 C-1001654-000000-121417-1001654-

Product Description

Gross Qty.

Net Oty.

TOTAL GALLONS 7604

NO OF CARGO TANKS: 1

UN1202, GAS OIL, COMBUSTIBLE LIQUID, III

NON-BULK PACKAGES ARE NOT REGULATED BY US DOT

7604 GALLONS

CAL ULS SRZOB5 DF2

7604

GROSS LOADED AT 72.03 DEGREES F, NET COMPUTED AT 60 DEGREES F, 37.03 API GRAVITY
CALIFORNIA DIESEL FUEL. MAXIMUM 15 PPM SULFUR. 15 PPM SULFUR (MAXIMUM) UNDYED #2D ULTRA-LOW SULFUR DIESEL FUEL IS FOR USE IN ALL DIESEL VEHICLES AND DIESEL ENGINES. DIESEL FUEL DELIVERED DOES NOT CONTAIN VISIBLE EVIDENCE OF DYE. DIESEL FUEL MAY CONTAIN UP TO 5% BIODIESEL, DIESEL FUEL DELIVERED NOT INTENDED FOR MARINE USE. THIS VOLUME OF NEAT OR BLENDED RENEWABLE DIESEL IS DESIGNATED AND INTENDED FOR USE AS TRANSPORTATION FUEL, HEATING OIL OR JET FUEL IN THE 48 U.S. CONTIGUOUS STATES AND HAWAII. ANY PERSON EXPORTING THIS FUEL IS SUBJECT TO THE REQUIREMENTS OF 40 CFR 80.1430. THIS DIESEL FUEL CONTAINS 6-20% RENEWABLE (BIOMASS-BASED) DIESEL. NO RIN IS ASSIGNED TO THIS RENEWABLE FUEL.

alght Bill of Lading - Short Form - Original - Not Negotiable - Carrier Must Submit Original Bill of Lading with Freight Bill. ("Applies only when designated as "Bill of Lading" above).

Carrier: Received, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, and all conditions herein continued, including conditions on back hereof.

This is to constitute the above paged materials are properly classified, described, packaged, marked and labeled, and are in proper continuous for transportation apportunity to the This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in prop applicable regulations of the Department of Transportation, Consignor: CHEVRON PRODUCTS COMPANY naterials and certifies the cargo tank is a proper container for the transportation of Carrier has loaded and accepted the

(Signature of Carrier)

DRIVER'S COPY

Delivered By: (Full Signatu

Received By: (Signature)

		Fuel Lab Batch Cl	eanliness			
ANALY	YSIS OF: 9130-00-359-2026 TURE JAA	BINE FUEL, AVIATION, JE	T A DATE I	PRINTED: 02/16/2	017 16:22:	16
FROM:	NAVSUP FLEET LOGISTICS C Petroleum Laboratory B-70A 199 Rosecrans Street San Diego, CA 92106	ENTER SAN DIEGO	DATE SAMP DATE SAMP	LE RECEIVED: LE TESTED:	Feb 2, 20 Feb 16,	
TO:	NAS POINT MUGU FUEL DIVISION / CODE N31VI BUILDING 63 - 12TH STREET NAVAL BASE VENTURA COU		BATCH: PRODUCT CO TEST SERIES	500000	3291 JAA JAA-CN	Ī
SAMPL ID	E SAMPLE SOURCE DATE		FLASH POINT Deg C D	r	SED MG/L	APPEAR
1714378	3 Jan 26, 2017 TK 638 PT MUG	SU .	52	0.085	0.2	PASS
REQUI	REMENT LIMITS:		38 MIN	0.07 - 0.10	1 MAX	PASS
REMAR Sample	KS: 1714378: SULFUR= 0.0064%					
SUBMI'	TTED BY:	ASSIGNED TECH ACAINO		Chemist, Supervis	ory	

		Fuel Lab Batch Cle	anliness			
ANALY	'SIS OF: 9130-00-359-2026 TURBIN JAA	NE FUEL, AVIATION, JET	A DATE P	PRINTED: 03/07/2	017 12:23:0)2
FROM:	NAVSUP FLEET LOGISTICS CEN Petroleum Laboratory B-70A 199 Rosecrans Street San Diego, CA 92106	TER DIN FIELD	DATE SAMPI DATE SAMPI	LE RECEIVED: LE TESTED:	Mar 2, 2 Mar 7, 2	
TO:	NAS POINT MUGU FUEL DIVISION / CODE N31VF BUILDING 63 - 12TH STREET NAVAL BASE VENTURA COUN	1	BATCH: PRODUCT CO FEST SERIES		3330 JAA JAA-CN	l
SAMPL ID	E SAMPLE SOURCE DATE		FLASH POINT Deg C D		SED MG/L	APPEAR
1745551	1 Feb 28, 2017 TANK 637 NAS P	Г MUGU	50	0.09	0.2	PASS
REQUII	REMENT LIMITS:		38 MIN	0.07 - 0.10	1 MAX	PASS
REMAR Sample	RKS: 1745551: SULFUR=0.0058%	ឆា				
SUBMITTED BY: ASSIGNED TECH ACAINO ACAINO				Chemist, Supervis FERIAD	sory	

		Fuel Lab Batch	Cleanliness			HUNNING
ANALY	'SIS OF: 9130-00-359-2026 TU JAA	RBINE FUEL, AVIATION,	JET A DATE PR	RINTED: 04/07/2	017 15:42:	17
FROM:	NAVSUP FLEET LOGISTICS Petroleum Laboratory B-70A 199 Rosecrans Street San Diego, CA 92106	CENTER SAN DIEGO	DATE SAMPLI DATE SAMPLI	Mar 31, 2017 Apr 6, 2017		
TO:	NAS POINT MUGU FUEL DIVISION / CODE N31 BUILDING 63 - 12TH STREE NAVAL BASE VENTURA CO	Т	BATCH: PRODUCT CO TEST SERIES: 042	3371 JAA JAA-CN		
SAMPL ID	E SAMPLE SOURCE DATE		FLASH POINT Deg C Deg	FSII%	SED MG/L	APPEAR
1750278	Mar 28, 2017 TANK 638 PT	MUGU	48	0.09	0.2	PASS
REQUIR	REMENT LIMITS:		38 MIN	0.07 - 0.10	1 MAX	PASS
REMAR Sample	KS: 1750278: SULFUR= 0.017%					
SUBMIT ACAING	TTED BY:	ASSIGNED TECH ACAINO	Chemist, Supervisory FERIAD			

		Fuel Lab Batch	Cleanliness			
ANALY	SIS OF: 9130-00-359-2026 JAA	TURBINE FUEL, AVIATION	JET A DATE PR	INTED: 05/09/2	017 15:20:	54
FROM:	NAVSUP FLEET LOGISTIC Petroleum Laboratory B-70A 199 Rosecrans Street San Diego, CA 92106		DATE SAMPLI DATE SAMPLI		Apr 28, May 8, 2	
TO:	BUILDING 63 - 12TH STRI	AS POINT MUGU DEL DIVISION / CODE N31VF PRODUCT CODE: UILDING 63 - 12TH STREET AVAL BASE VENTURA COUNTY, PT MUGU CA 93042		3416 JAA JAA-CN		
SAMPL ID	E SAMPLE SOURCE DATE		FLASH POINT Deg C Deg	FSII%	SED MG/L	APPEAR
1768231	Apr 25, 2017 TANK 637 1	NAS PT MUGU	49	0.09	0.2	PASS
REQUIF	REMENT LIMITS:		38 MIN	0.07 - 0.10	1 MAX	PASS
REMAR Sample	KS: 1768231: SULFUR= 0.011%	6				
SUBMITTED BY: ASSIGNED TECH ACAINO ACAINO		Chemist, Supervi		ory		

		Fuel Lab Batch	Cleanliness			
ANALY	SIS OF: 9130-00-359-2026 TU JAA	RBINE FUEL, AVIATION	JET A DATE PR	INTED: 06/09/2	017 15:55:5	51
FROM:	NAVSUP FLEET LOGISTICS Petroleum Laboratory B-70A 199 Rosecrans Street San Diego, CA 92106	CENTER SAN DIEGO	DATE SAMPLE DATE SAMPLE		Jun 5, 20 Jun 9, 20	
TO:	NAS POINT MUGU FUEL DIVISION / CODE N31 BUILDING 63 - 12TH STREE NAVAL BASE VENTURA CO	Т	BATCH: PRODUCT COE TEST SERIES: 042	DE:	3462 JAA JAA-CN	
SAMPL ID	E SAMPLE SOURCE DATE		FLASH POINT Deg C Deg	FSII%	SED MG/L	APPEAR
1804356	May 30, 2017 TANK 639 PT	MUGU	47	0.09	0.2	PASS
REQUIF	REMENT LIMITS:		38 MIN	0.07 - 0.10	1 MAX	PASS
REMAR Sample	KS: 1804356: SULFUR= 0.025%	fil				
SUBMI'	TTED BY:	ASSIGNED TECH ACAINO		hemist, Supervis ERIAD	ory	

		Fuel Lab Batch Clea	inliness			
ANALY	'SIS OF: 9130-00-359-2026 TURBI JAA	INE FUEL, AVIATION, JET	A DATE PR	RINTED: 07/06/2	017 13:40:	41
FROM:	NAVSUP FLEET LOGISTICS CE Petroleum Laboratory B-70A 199 Rosecrans Street San Diego, CA 92106	TI DIT OI II I DIDOO	ATE SAMPLI ATE SAMPLI	E RECEIVED: E TESTED:	Jun 29, 2 Jul 5, 20	
то:			DE:	JAA JAA-CN		
SAMPL ID	E SAMPLE SOURCE DATE		FLASH POINT Deg C Deg	FSII% g F	SED MG/L	APPEAR
1805506	5 Jun 27, 2017 TANK 637 NAS P	OINT MUGU	48	0.09	0.2	C & B
REQUII	REMENT LIMITS:		38 MIN	0.07 - 0.10	1 MAX	PASS
REMAR Sample	KS: 1805506: Sulfur, %: 0.010					
SUBMI' FERIAL		ASSIGNED TECH		Chemist, Supervis FERIAD	ory	

			Fuel Lab Batch	Cleanliness			
ANALY	SIS OF: 9130 JAA		RBINE FUEL, AVIATION	, JET A DATE F	PRINTED: 08/07/2	2017 17:13:	10
FROM:		boratory B-70A s Street	CENTER SAN DIEGO	DATE SAMPI DATE SAMPI	LE RECEIVED: LE TESTED:	Jul 31, 2 Aug 7, 2	
TO:	BUILDING 6	ION / CODE N31 3 - 12TH STREE	A(5)	BATCH: PRODUCT CO TEST SERIES 042	(N=144)	JAA JAA-CN	١
SAMPLI ID	E SAMPLE DATE	SOURCE		FLASH POINT Deg C De		SED MG/L	APPEAR
1849978	Jul 26, 2017	TANK 639 NA	S PT MUGU	49	0.09	0.2	PASS
REQUIR	REMENT LIMI	ITS:	58	38 MIN	0.07 - 0.10	1 MAX	PASS
REMARI Sample		LFUR: 0.011%					
SUBMIT	TTED BY:		ASSIGNED TECH ACAINO		Chemist, Supervis	огу	

		Fuel Lab Batch Clea	nliness			
ANALY	'SIS OF: 9130-00-359-2026 Turbine	Fuel, Aviation, Jet A JAA	DATE P	RINTED: 08/05/2	016 15:51:	51
FROM:	NAVSUP FLEET LOGISTICS CEN Petroleum Laboratory B-70A 199 Rosecrans Street San Diego, CA 92106			E RECEIVED: E TESTED:	Aug 4, 2 Aug 5, 2	
TO:	NAS POINT MUGU FUEL DIVISION / CODE N31VF BUILDING 63 - 12TH STREET NAVAL BASE VENTURA COUN	PF TI	ATCH: RODUCT CO EST SERIES		3008 JAA JAA-CN	
SAMPL ID	E SAMPLE SOURCE DATE		FLASH POINT Deg C De		SED MG/L	APPEAR
1592511	Jul 27, 2016 TANK 638 PT MU	GU	52	0.085	0.2	PASS
REQUII	REMENT LIMITS:		38 MIN	0.07 - 0.10	1 MAX	PASS
REMAR Sample	KS: 1592511: SULFUR= 0.0186%					
SUBMITTED BY: ASSIGNED TECH ACAINO ACAINO				Chemist, Supervis FERIAD	ory	

			Fuel Lab Batch	Cleanliness			
ANALY		130-00-359-2026 TU AA	RBINE FUEL, AVIATION	, JET A DATE PRI	NTED: 09/07/2	2017 16:48:	45
FROM:	Petroleum 199 Rosec	FLEET LOGISTICS Laboratory B-70A trans Street , CA 92106	CENTER SAN DIEGO	DATE SAMPLE DATE SAMPLE	맛이가 있었다. 아이를 먹으는	Sep 1, 20 Sep 7, 20	
TO:	NAS POINT MUGU FUEL DIVISION / CODE N31VF BUILDING 63 - 12TH STREET NAVAL BASE VENTURA COUNTY, PT MUGU CA 93			BATCH: PRODUCT CODE: TEST SERIES:		3614 JAA JAA-CN	
SAMPLE SAMPLE SOURCE ID DATE		FLASH POINT Deg C Deg	FSII%	SED MG/L	APPEAR		
1917550	Aug 29, 2	2017 TANK 637 PT	MUGU	49	0.10	0.2	PASS
REQUIF	REMENT L	IMITS:		38 MIN	0.07 - 0.10	1 MAX	PASS
REMAR Sample	1917550:	SULFUR= 0.014%					
SUBMITTED BY: ASSIGNED TECH ACAINO ACAINO				nemist, Supervis	sory		

			Fuel Lab Batch	Cleanliness			
ANALY	SIS OF: 9130- JAA	-00-359-2026 TUI	RBINE FUEL, AVIATION	JET A DATE PR	INTED: 10/06/2	:017 16:23:	59
FROM:		ooratory B-70A Street	CENTER SAN DIEGO	DATE SAMPLE DATE SAMPLE		Sep 28, Oct 6, 2	
то:	BUILDING 6	ON / CODE N31V 3 - 12TH STREET		BATCH: PRODUCT COL TEST SERIES: 042	DE:	3668 JAA JAA-CN	1
SAMPL ID	E SAMPLE DATE	SOURCE		FLASH POINT Deg C Deg	FSII%	SED MG/L	APPEAR
1922732	Sep 26, 2017	TRUCK 448 N	AS PT MUGU	49	0.09	0.2	PASS
REQUIF	REMENT LIMI	TS:	3	38 MIN	0.07 - 0.10	1 MAX	PASS
REMAR Sample	KS: 1922732: SUI	.FUR: 0.016%					
SUBMI	TTED BY:		ASSIGNED TECH ACAINO		hemist, Supervis	ory	

		Fuel Lab Batch	Cleanliness			
ANALY	'SIS OF: 9130-00-359-2026 TUI JAA	RBINE FUEL, AVIATION,	JET A DATE PRI	NTED: 11/20/2	017 17:25:	53
FROM:	NAVSUP FLEET LOGISTICS Petroleum Laboratory B-70A 199 Rosecrans Street San Diego, CA 92106	CENTER SAN DIEGO	DATE SAMPLE DATE SAMPLE		Nov 9, 2 Nov 20,	
TO:	NAS POINT MUGU FUEL DIVISION / CODE N311 BUILDING 63 - 12TH STREET NAVAL BASE VENTURA CO	ſ	BATCH: PRODUCT CODE: TEST SERIES: UCA 93042			ı
SAMPL ID	E SAMPLE SOURCE DATE		FLASH POINT Deg C Deg	FSII%	SED MG/L	APPEAR
1992633	Oct 31, 2017 TRUCK 454 P	r MUGU	50	0.09	0.2	PASS
REQUIF	REMENT LIMITS:	10	38 MIN	0.07 - 0.10	1 MAX	PASS
REMAR Sample	KS: 1992633: SULFUR= 0.025%					
SUBMI	TTED BY:	ASSIGNED TECH ACAINO		hemist, Supervis ERIAD	ory	

		Fuel Lab Batch	Cleanliness			
ANALY	YSIS OF: 9130-00-359-2026 TU JAA	RBINE FUEL, AVIATION	, JET A DATE P	RINTED: 12/21/2	2017 13:17:	25
FROM:	NAVSUP FLEET LOGISTICS Petroleum Laboratory B-70A 199 Rosecrans Street San Diego, CA 92106	CENTER SAN DIEGO	DATE SAMPL DATE SAMPL	LE RECEIVED: LE TESTED:	Dec 6, 2 Dec 21,	
то:	NAS POINT MUGU FUEL DIVISION / CODE N31 BUILDING 63 - 12TH STREE NAVAL BASE VENTURA CO	Т	BATCH: PRODUCT CO TEST SERIES 042	3759 JAA JAA-CN		
SAMPLE SAMPLE SOURCE ID DATE		FLASH POINT Deg C De		SED MG/L	APPEAR	
2033977	Nov 28, 2017 HOT PIT NAS	PT MUGU	50	0.09	0.2	PASS
REQUIF	REMENT LIMITS:		38 MIN	0.07 - 0.10	1 MAX	PASS
REMAR Sample	KS: 2033977: SULFUR= 0.032%	9				
SUBMIT	TTED BY:	ASSIGNED TECH ACAINO		Chemist, Supervis FERIAD	ory	

		Fuel Lab Batch	Cleanliness			
ANALY	'SIS OF: 9130-00-359 JAA	2026 TURBINE FUEL, AVIATION	, JET A DATE PRI	NTED: 01/17/2	2018 13:08:	47
FROM:	NAVSUP FLEET LO Petroleum Laboratory 199 Rosecrans Street San Diego, CA 92106	GISTICS CENTER SAN DIEGO B-70A	DATE SAMPLE DATE SAMPLE		Jan 8, 20 Jan 17, 2	
TO:	NAS POINT MUGU FUEL DIVISION / CO BUILDING 63 - 12TH NAVAL BASE VENT		BATCH: PRODUCT COD TEST SERIES: 042	E:	3788 JAA JAA-CN	ı
SAMPL ID	E SAMPLE SOUR DATE	CE	FLASH POINT Deg C Deg	FSII%	SED MG/L	APPEAR
2068183	Dec 27, 2017 TANK	637 NAS PT MUGU	49	0.09	0.2	PASS
REQUIF	REMENT LIMITS:		38 MIN	0.07 - 0.10	I MAX	PASS
REMAR Sample	KS: 2068183: SULFUR= 0	0.029%				
SUBMIT ACAING	ITED BY:	ASSIGNED TECH ACAINO	10000	emist, Supervis	ory	

	Fuel La	Test Results				
ANALYSIS OF: 9130-00-273 JP-5 JP5	-2379 TURBINE FUEL, AVIA	TION DATE PRINTED: 0	01/24/2017 16:5	51:45		
FROM: NAVSUP FLEET LOG Petroleum Laboratory E 199 Rosecrans Street San Diego, CA 92106	ISTICS CENTER SAN DIEGO 3-70A	TO: NAS POINT MUGU FUEL DIVISION / CODE N31VF BUILDING 63 - 12TH STREET NAVAL BASE VENTURA COUNTY, PT MUGU CA 930				
LAB SAMPLE NO. 1699038		SOURCE OF SAMPLE (True DIAMOND TRL 102 1-3 CO				
DATE SAMPLED Jan 20, 2017 8:22 AM	DATE RECEIVED Jan 23, 2017 8:22 AM	DATE TESTS COMPLETE Jan 24, 2017 8:00 AM				
PRODUCT CODE JP5	TEST TYPE JP5-C	BATCH NO 3271				
SAMPLE AMOUNT REPRESENTED AMOU		SAMPLE RECEIVED AT SAMPLE TAKEN E PTLOMA		TAKEN BY		
REF(A) MIL-T-5624		REF(B) MIL-STD-3004D				
PRODUCT AS REPRESEN	TED BY SAMPLE MEET: ON	SPEC				
SPEC. LIMITS OF REF(A)?	YES	USE LIMITES OF REF(B)?	YES			
MARKING		LIMITS OF REF(A) & REF(B)	RESULTS	METHOD NO		
APPEARANCE		C & B	C & B	D4176		
COLOR, ASTM		REPORT		D156		
GRAVITY, API @60°F		36 TO 48	40.2	D1298		
FLASH POINT, PMCC, °C ICING INHIBITOR, %VOL (NA'	VV)	60 MIN 0.10 TO 0.15	65 0.135	D93 D5006		
				55,500,00		
REMARKS: SOURCE TK 8 0.049 % SULFUR						
SUBMITTED BY: FERIAD	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist				

	Fuel Lal	Test Results				
ANALYSIS OF: 9130-00-273 JP-5 JP5	-2379 TURBINE FUEL, AVIA	TION DATE PRINTED: 0	01/24/2017 16:5	51:45		
FROM: NAVSUP FLEET LOG Petroleum Laboratory E 199 Rosecrans Street San Diego, CA 92106	SISTICS CENTER SAN DIEGO 3-70A	TO: NAS POINT MUGU FUEL DIVISION / CODE N31VF BUILDING 63 - 12TH STREET NAVAL BASE VENTURA COUNTY, PT MUGU CA 930				
LAB SAMPLE NO. 1699039		SOURCE OF SAMPLE (True DIAMOND TRL 106 FOR N				
DATE SAMPLED Jan 20, 2017 8:27 AM	DATE RECEIVED Jan 23, 2017 8:27 AM	DATE TESTS COMPLETE Jan 24, 2017 8:15 AM				
PRODUCT CODE JP5	TEST TYPE JP5-C	BATCH NO 3271				
SAMPLE AMOUNT REPRESENTED AMOU		SAMPLE RECEIVED AT SAMPLE TAKEN PTLOMA		TAKEN BY		
REF(A) MIL-T-5624		REF(B) MIL-STD-3004D				
PRODUCT AS REPRESEN	TED BY SAMPLE MEET: ON	SPEC				
SPEC. LIMITS OF REF(A)?	YES	USE LIMITES OF REF(B)?	YES			
MARKING APPEARANCE COLOR, ASTM GRAVITY, API @60°F FLASH POINT, PMCC, °C ICING INHIBITOR, %VOL (NAVY)		LIMITS OF REF(A) & REF(B) C & B REPORT 36 TO 48 60 MIN 0.10 TO 0.15	RESULTS C & B 40.2 65 0.13	METHOD NO D4176 D156 D1298 D93 D5006		
REMARKS: SOURCE TK 8 0.049 % SULFUR				-		
SUBMITTED BY: FERIAD	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist				

	Fuel La	b Test Results					
ANALYSIS OF: 9130-00-273 JP-5 JP5	-2379 TURBINE FUEL, AVIA	TION DATE PRINTED: 0	01/24/2017 16::	51:45			
FROM: NAVSUP FLEET LOG Petroleum Laboratory F 199 Rosecrans Street San Diego, CA 92106	SISTICS CENTER SAN DIEGO 3-70A	TO: NAS POINT MUGU FUEL DIVISION / CODE N31VF BUILDING 63 - 12TH STREET NAVAL BASE VENTURA COUNTY, PT MUGU CA 930					
LAB SAMPLE NO. 1699040		SOURCE OF SAMPLE (Tru DIAMOND TRL 108 FOR N					
DATE SAMPLED Jan 20, 2017 8:29 AM	DATE RECEIVED Jan 23, 2017 8:29 AM	DATE TESTS COMPLETE Jan 24, 2017 8:15 AM					
PRODUCT CODE JP5	JP5-C	BATCH NO 3271					
SAMPLE AMOUNT	REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA	SAMPLE TAKEN BY				
REF(A) MIL-T-5624		REF(B) MIL-STD-3004D					
PRODUCT AS REPRESEN	TED BY SAMPLE MEET: ON						
SPEC. LIMITS OF REF(A)?	YES	USE LIMITES OF REF(B)?	YES				
MARKING APPEARANCE COLOR, ASTM GRAVITY, API @60°F FLASH POINT, PMCC, °C ICING INHIBITOR, %VOL (NA	VY)	C & B REPORT 36 TO 48 60 MIN 0.10 TO 0.15	RESULTS C & B 40.1 65 0.13	METHOD NO D4176 D156 D1298 D93 D5006			
REMARKS: SOURCE TK 8 0.049 % SULFUR							
SUBMITTED BY: FERIAD	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist					

	Fuel Lal	b Test Results					
ANALYSIS OF: 9130-00-273 JP-5 JP5	-2379 TURBINE FUEL, AVIA	TION DATE PRINTED: 0	01/24/2017 16:5	51:45			
FROM: NAVSUP FLEET LOG Petroleum Laboratory E 199 Rosecrans Street San Diego, CA 92106	ISTICS CENTER SAN DIEGO 3-70A	TO: NAS POINT MUGU FUEL DIVISION / CODE N31VF BUILDING 63 - 12TH STREET NAVAL BASE VENTURA COUNTY, PT MUGU CA 930					
LAB SAMPLE NO. 1699041		SOURCE OF SAMPLE (True DIAMOND T #90 FOR NAS					
DATE SAMPLED Jan 20, 2017 8:39 AM PRODUCT CODE	DATE RECEIVED Jan 23, 2017 8:39 AM TEST TYPE	DATE TESTS COMPLETE Jan 24, 2017 8:30 AM BATCH NO					
JP5 SAMPLE AMOUNT	JP5-C REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA	SAMPLE TAKEN BY				
REF(A) MIL-T-5624	TED BY SAMPLE MEET: ON	REF(B) MIL-STD-3004D					
SPEC. LIMITS OF REF(A)?	YES	USE LIMITES OF REF(B)?	YES				
MARKING APPEARANCE COLOR, ASTM GRAVITY, API @60°F FLASH POINT, PMCC, °C ICING INHIBITOR, %VOL (NA	VY)	LIMITS OF REF(A) & REF(B) C & B REPORT 36 TO 48 60 MIN 0.10 TO 0.15	RESULTS C & B 40.1 65 0.135	METHOD NO D4176 D156 D1298 D93 D5006			
REMARKS: SOURCE: TK 8 0.049% SULFUR							
SUBMITTED BY: FERIAD	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist					

			Fuel Lab Batch C	leanliness					
ANALY	SIS OF: 9130-	00-273-2379 TURE	INE FUEL, AVIATION J	P-5 JP5 DATE	PRINT	TED: 02/16	/2017 16:24:0)2	
FROM:		ooratory B-70A Street	ENTER SAN DIEGO	DATE SAMPLE TESTED: BATCH: PRODUCT CODE: TEST SERIES:			Feb 2, 2017 Feb 16, 2017		
TO:	BUILDING 63	ON / CODE N31VF 3 - 12TH STREET	NTY, PT MUGU CA 9304				3299 JP5 JP5-CN		
SAMPLE ID	E SAMPLE DATE	SOURCE	FLASH PO		1%	SED MG/L	APPEAR	WATER PPM OR VISUAL	
1714926	Jan 27, 2017	TK 448 PT MUG	U 65	0.1	15	0.2	C & B	NFW	
REQUIR	EMENT LIMI	ΓS:	60 MIN	0.08 TO	0.20	2 MAX	C & B	NFW	
REMARI Sample		FUR= 0.0179%							
SUBMIT	TTED BY:		ASSIGNED TECH ACAINO	Chemi FERIA		mist, Supervisory			

			Fuel La	b Batch C	lean	liness				
ANALY	SIS OF: 9130-	-00-273-2379 TUR	BINE FUEL,	AVIATION J	P-5 JP	5 DATE PRIN	ΓED: 03/07	/2017 12:25:0	10	
FROM:	1/7		ENTER SAN	DIEGO		TE SAMPLE R TE SAMPLE T		Mar 2, 20 Mar 7, 20		
TO:	NAS POINT N FUEL DIVISI BUILDING 6: NAVAL BAS	JGU CA 9304	BATCH: PRODUCT CODE: TEST SERIES: U CA 93042			3331 JP5 JP5-CN				
SAMPLE	E SAMPLE DATE	SOURCE		FLASH PC Deg C D		FSII%	SED MG/L	APPEAR	WATER PPM OR VISUAL	
1745552	Feb 28, 2017	TRUCK 449 NA	S PT MUGU	65		0.12	0.2	C & B	NFW	
REQUIR	EMENT LIMI	ΓS:		60 MIN		0.08 TO 0.20	2 MAX	C & B	NFW	
REMARI Sample		.FUR= 0.0197%								
SUBMITTED BY: ASSIGNED ACAINO ACAINO				TECH	Chemist, S		BERTHER PROPERTY.	Supervisory		

			Fuel Lab Batch	Clean	liness			
ANALY	SIS OF: 9130-0	00-273-2379 TUR	BINE FUEL, AVIATION	JP-5 JP:	5 DATE PRINT	TED: 04/07	/2017 15:41:1	6
FROM:	NAVSUP FLEI Petroleum Labo 199 Rosecrans San Diego, CA	ENTER SAN DIEGO	DATE SAMPLE RECEIVED: DATE SAMPLE TESTED:			Mar 31, 2017 Apr 6, 2017		
то:	NAS POINT M FUEL DIVISIO BUILDING 63 NAVAL BASE	F NTY, PT MUGU CA 930	BATCH: PRODUCT CODE: TEST SERIES: MUGU CA 93042					
SAMPLE D	E SAMPLE DATE	SOURCE	FLASH PO		FSII%	SED MG/L	APPEAR	WATER PPM OR VISUAL
1750279	Mar 28, 2017	HOT PIT PT MU	IGU 63		0.12	0.2	C & B	NFW
REQUIR	EMENT LIMIT	S:	60 MIN		0.08 TO 0.20	2 MAX	C & B	NFW
REMARI Sample 1	KS: 1750279: SULF	FUR = 0.025%						
1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997			ASSIGNED TECH ACAINO			Chemist, Supervisory FERIAD		

	Fuel La	o Test Results					
ANALYSIS OF: 9130-00-273 JP-5 JP5	-2379 TURBINE FUEL, AVIA	TION DATE PRINTED: 0	3/09/2017 13:	21:58			
FROM: NAVSUP FLEET LOG Petroleum Laboratory E 199 Rosecrans Street San Diego, CA 92106	SISTICS CENTER SAN DIEGO 3-70A	TO: NAS POINT MUGU FUEL DIVISION / CODE N31VF BUILDING 63 - 12TH STREET NAVAL BASE VENTURA COUNTY, PT MUGU CA 930					
LAB SAMPLE NO. 1750184		SOURCE OF SAMPLE (True DIAMOND 108 / PT MUGU		aft, etc)			
DATE SAMPLED Mar 9, 2017 10:38 AM	DATE RECEIVED Mar 9, 2017 10:38 AM	DATE TESTS COMPLETE Mar 9, 2017 10:15 AM					
PRODUCT CODE JP5	TEST TYPE JP5-C	BATCH NO					
SAMPLE AMOUNT	REPRESENTED AMOUNT 0	SAMPLE RECEIVED AT SAMPLE TAKEN B PTLOMA					
REF(A) MIL-DTL-5624V		REF(B) MIL-STD-3004D					
PRODUCT AS REPRESEN	TED BY SAMPLE MEET: ON	SPEC					
SPEC. LIMITS OF REF(A)?	YES	USE LIMITES OF REF(B)?	YES				
MARKING APPEARANCE COLOR, ASTM		LIMITS OF REF(A) & REF(B) C & B REPORT	C & B	METHOD NO D4176 D156			
GRAVITY, API @60°F FLASH POINT, PMCC, °C ICING INHIBITOR, %VOL (NA'	VY)	36 TO 48 60 MIN 0.10 TO 0.15	41.6 64 0.13	D1298 D93 D5006			
REMARKS: SOURCE: TANK 3; SULFUR	t= 0.043%						
SUBMITTED BY: ACAINO	ASSIGNED TECH: ACAINO	APPROVED BY DIRECTION: FERIAD Supervisory Chemist					

	Fuel La	b Test Results					
ANALYSIS OF: 9130-00-273 JP-5 JP5	-2379 TURBINE FUEL, AVIA	TION DATE PRINTED: 0	3/09/2017 13:	24:36			
FROM: NAVSUP FLEET LOG Petroleum Laboratory F 199 Rosecrans Street San Diego, CA 92106	SISTICS CENTER SAN DIEGO 3-70A	TO: NAS POINT MUGU FUEL DIVISION / CODE N31VF BUILDING 63 - 12TH STREET NAVAL BASE VENTURA COUNTY, PT MUGU CA 930					
LAB SAMPLE NO. 1750185		SOURCE OF SAMPLE (True DIAMOND 3165 / PT MUG		aft, etc)			
DATE SAMPLED Mar 9, 2017 10:43 AM	DATE RECEIVED Mar 9, 2017 10:43 AM	DATE TESTS COMPLETE Mar 9, 2017 10:15 AM					
PRODUCT CODE JP5	TEST TYPE JP5-C	BATCH NO					
SAMPLE AMOUNT	REPRESENTED AMOUNT 0	SAMPLE RECEIVED AT PTLOMA	TAKEN BY				
REF(A) MIL-DTL-5624V		REF(B) MIL-STD-3004D					
PRODUCT AS REPRESEN	TED BY SAMPLE MEET: ON	SPEC					
SPEC. LIMITS OF REF(A)?	YES	USE LIMITES OF REF(B)?	YES				
MARKING APPEARANCE COLOR, ASTM GRAVITY, API @60°F FLASH POINT, PMCC, °C ICING INHIBITOR, %VOL (NA	VY)	LIMITS OF REF(A) & REF(B) C & B REPORT 36 TO 48 60 MIN 0.10 TO 0.15	RESULTS C & B 41.6 64 0.13	METHOD NO D4176 D156 D1298 D93 D5006			
REMARKS: SOURCE: TANK 3; SULFUE	R= 0.043%						
SUBMITTED BY: ACAINO	ASSIGNED TECH: ACAINO	APPROVED BY DIRECTION: FERIAD Supervisory Chemist					

	Fuel La	b Test Results					
ANALYSIS OF: 9130-00-273 JP-5 JP5	-2379 TURBINE FUEL, AVIA	TION DATE PRINTED: 0	3/09/2017 13:2	20:20			
FROM: NAVSUP FLEET LOG Petroleum Laboratory I 199 Rosecrans Street San Diego, CA 92106		TO: NAS POINT MUGU FUEL DIVISION / CODE N31VF BUILDING 63 - 12TH STREET NAVAL BASE VENTURA COUNTY, PT MUGU CA 930					
LAB SAMPLE NO. 1750183		SOURCE OF SAMPLE (True DIAMOND 106 / PT MUGU		ift, etc)			
DATE SAMPLED Mar 9, 2017 10:34 AM	DATE RECEIVED Mar 9, 2017 10:34 AM	DATE TESTS COMPLETE Mar 9, 2017 10:15 AM					
PRODUCT CODE JP5	TEST TYPE JP5-C	BATCH NO					
SAMPLE AMOUNT	REPRESENTED AMOUNT 0	SAMPLE RECEIVED AT PTLOMA	TAKEN BY				
REF(A) MIL-DTL-5624V		REF(B) MIL-STD-3004D					
PRODUCT AS REPRESEN	TED BY SAMPLE MEET: ON	SPEC					
SPEC. LIMITS OF REF(A)?	YES	USE LIMITES OF REF(B)?	YES				
MARKING APPEARANCE COLOR, ASTM GRAVITY, API @60°F FLASH POINT, PMCC, °C ICING INHIBITOR, %VOL (NA	VY)	LIMITS OF REF(A) & REF(B) C & B REPORT 36 TO 48 60 MIN 0.10 TO 0.15	RESULTS C & B 41.6 64 0.13	METHOD NO D4176 D156 D1298 D93 D5006			
REMARKS: SOURCE: TANK 3; SULFUR	R= 0.043%						
SUBMITTED BY: ACAINO	ASSIGNED TECH: ACAINO	APPROVED BY DIRECTION: FERIAD Supervisory Chemist					

	Fuel La	b Test Results					
ANALYSIS OF: 9130-00-273 JP-5 JP5	-2379 TURBINE FUEL, AVIA	TION DATE PRINTED: 0	3/09/2017 13:	18:01			
FROM: NAVSUP FLEET LOG Petroleum Laboratory E 199 Rosecrans Street San Diego, CA 92106	SISTICS CENTER SAN DIEGO 3-70A	TO: NAS POINT MUGU FUEL DIVISION / CODE N31VF BUILDING 63 - 12TH STREET NAVAL BASE VENTURA COUNTY, PT MUGU CA 930					
LAB SAMPLE NO. 1750182		SOURCE OF SAMPLE (True DIAMOND 3161 / PT MUG		aft, etc)			
DATE SAMPLED Mar 9, 2017 10:15 AM	DATE RECEIVED Mar 9, 2017 10:26 AM	DATE TESTS COMPLETE Mar 9, 2017 10:15 AM					
PRODUCT CODE JP5	TEST TYPE JP5-C	BATCH NO					
SAMPLE AMOUNT	REPRESENTED AMOUNT 0	SAMPLE RECEIVED AT PTLOMA	TAKEN BY				
REF(A) MIL-DTL-5624V		REF(B) MIL-STD-3004D					
PRODUCT AS REPRESEN	TED BY SAMPLE MEET: ON	SPEC					
SPEC. LIMITS OF REF(A)?	YES	USE LIMITES OF REF(B)?	YES				
MARKING APPEARANCE COLOR, ASTM GRAVITY, API @60°F FLASH POINT, PMCC, °C ICING INHIBITOR, %VOL (NA	VY)	LIMITS OF REF(A) & REF(B) C & B REPORT 36 TO 48 60 MIN 0.10 TO 0.15	RESULTS C & B 41.6 64 0.13	METHOD NO D4176 D156 D1298 D93 D5006			
REMARKS: SOURCE: TANK 3; SULFUR	R= 0.043%						
SUBMITTED BY: ACAINO	ASSIGNED TECH: ACAINO	APPROVED BY DIRECTION: FERIAD Supervisory Chemist					

			Fuel La	b Batch C	lean	liness				
ANALY	SIS OF: 9130-	00-273-2379 Т	URBINE FUEL,	AVIATION J	P-5 JP	5 DATE PRIN	TED: 05/09	/2017 17:16:2	29	
FROM:	NAVSUP FLE Petroleum Lab 199 Rosecrans San Diego, CA	oratory B-70A Street	CS CENTER SAN	DIEGO		TE SAMPLE R TE SAMPLE T		Apr 28, 2 May 8, 2		
TO:	NAS POINT MUGU FUEL DIVISION / CODE N31VF BUILDING 63 - 12TH STREET NAVAL BASE VENTURA COUNTY, PT MU				BATCH: PRODUCT CODE: TEST SERIES: GU CA 93042			JP5 JP5-CN		
SAMPLE D	E SAMPLE DATE	SOURCE		FLASH PC	SEMEST OF	FSII%	SED MG/L	APPEAR	WATER PPM OR VISUAL	
1768230	Apr 25, 2017	TRUCK 448	NAS PT MUGU	63		0.13	0.2	C & B	NFW	
REQUIR	EMENT LIMIT	`S:		60 MIN		0.08 TO 0.20	2 MAX	C & B	NFW	
REMARI Sample	KS: 1768230: SUL	FUR= 0.024%								
SUBMITTED BY: ASSIGNED ACAINO ACAINO				ТЕСН	ECH Chemi			nist, Supervisory IAD		

			Fuel	Lab Batch C	lean	liness			
ANALY	SIS OF: 9130-00-2	73-2379	TURBINE FUE	L, AVIATION J	P-5 JP	5 DATE PRIN	TED: 06/09	/2017 15:56:	51
FROM:	NAVSUP FLEET LOGISTICS CENTER S Petroleum Laboratory B-70A 199 Rosecrans Street San Diego, CA 92106		Rosecrans Street						
TO:	NAS POINT MUGU FUEL DIVISION / CODE N31VF BUILDING 63 - 12TH STREET NAVAL BASE VENTURA COUNTY, PT			BATCH: PRODUCT CODE: TEST SERIES: MUGU CA 93042			3463 JP5 JP5-CN		
SAMPLE ID	SAMPLE SOI DATE	URCE		FLASH PO Deg C De		FSII%	SED MG/L	APPEAR	WATER PPM OR VISUAL
1804357	May 30, 2017 HO	T PIT	T MUGU	63		0.125	0.2	C & B	NFW
REQUIR	EMENT LIMITS:			60 MIN		0.08 TO 0.20	2 MAX	C & B	NFW
REMARI Sample	KS: 1804357: SULFUR	t= 0.024%	6						
SUBMIT	TED BY:		ASSIGNI	ED TECH			mist, Superv	isory	

			Fuel La	b Batch	Clean	liness			
ANALYS	SIS OF: Fuel,	Aviation Turbine	JP5			DATE PRIN	TED: 07/0:	5/2016 10:58	8:13
FROM:	NAVSUP FLE Petroleum Lab 199 Rosecrans San Diego, CA	DIEGO	DIEGO DATE SAMPLE RECEIVED: DATE SAMPLE TESTED:				, 2016 2016		
TO:	NAS POINT N FUEL DIVISIO BUILDING 63 NAVAL BASI	BATCH: PRODUCT CODE: TEST SERIES: JGU CA 93042			2960 JP5 JP5-CN				
SAMPLE D	SAMPLE DATE	SOURCE		FLASH F Deg C		FSII%	SED MG/L	APPEAR	WATER PPM OR VISUAL
543895	Jun 21, 2016	TRUCK 449 N	AS PT MUGU	63		0.135	0.2	C & B	NFW
REQUIR	EMENT LIMIT	°S:		60 MIN		0.08 TO 0.20	2 MAX	С & В	NFW
REMARI 0.0325%	KS: SULFUR								
SUBMITTED BY: ASSIGNED ACAINO ACAINO				TECH APPROVED E			BY DIRECTION:		

	Fuel Lab	Test Results					
ANALYSIS OF: Fuel, Aviation	on Turbine JP5	DATE PRINTED:	07/08/2016 17:	16:17			
FROM: NAVSUP FLEET LOC Petroleum Laboratory I 199 Rosecrans Street San Diego, CA 92106		TO: NAS POINT MUGU FUEL DIVISION / CODE N31VF BUILDING 63 - 12TH STREET NAVAL BASE VENTURA COUNTY, PT MUGU CA 9304					
LAB SAMPLE NO. 1569175		SOURCE OF SAMPLE (True DIAMOND 108 / PT MUGU		aft, etc)			
DATE SAMPLED Jul 8, 2016 2:35 PM	DATE RECEIVED Jul 8, 2016 2:35 PM	DATE TESTS COMPLETE Jul 8, 2016 2:15 PM					
PRODUCT CODE JP5	TEST TYPE JP5-C	BATCH NO					
SAMPLE AMOUNT	REPRESENTED AMOUNT 0	SAMPLE RECEIVED AT PTLOMA	TAKEN BY				
REF(A) MIL-DTL-5624V	-	REF(B) MIL-STD-3004D					
PRODUCT AS REPRESEN	TED BY SAMPLE MEET: ON	SPEC					
SPEC. LIMITS OF REF(A)?	YES	USE LIMITES OF REF(B)?	YES				
MARKING		LIMITS OF REF(A) & REF(B)	RESULTS	METHOD NO			
APPEARANCE COLOR, ASTM		C & B REPORT 36 TO 48	C & B	D4176 D156 D1298			
GRAVITY, API @60°F FLASH POINT, PMCC, °C ICING INHIBITOR, %Vol (NAV	(Y)	60 MIN 64 D93 0.10 TO 0.15 0.13 D5006					
REMARKS: SOURCE: TANK 3; SULFUR	R= 0.011%						
SUBMITTED BY: ACAINO	ASSIGNED TECH: ACAINO	APPROVED BY DIRECTION: FERIAD Supervisory Chemist					

			Fuel L	ab Batch (Clean	liness			
ANALY	SIS OF: 9130-	00-273-2379 Turb	ine Fuel, Avi	ation JP-5 JP5		DATE PRINT	ED: 08/05	/2016 15:52:4	8
FROM:	NAVSUP FLE Petroleum Lab 199 Rosecrans San Diego, CA	CENTER SAN	N DIEGO		TE SAMPLE RE TE SAMPLE TE		Aug 4, 20 Aug 5, 20		
TO:	BUILDING 63	MUGU ON / CODE N31V 3 - 12TH STREET E VENTURA CO		UGU CA 930	PR6	TCH: ODUCT CODE: ST SERIES:		3009 JP5 JP5-CN	
SAMPLE	E SAMPLE DATE	SOURCE		FLASH PO		FSII%	SED MG/L	APPEAR	WATER PPM OR VISUAL
1592512	Jul 28, 2016	TRUCK 448 PT	MUGU	65		0.13	0.2	C & B	NFW
REQUIR	EMENT LIMIT	rs:		60 MIN		0.08 TO 0.20	2 MAX	C & B	NFW
REMARI Sample		FUR= 0.0246%							
			ASSIGNED ACAINO			Chen FERI	nist, Superv AD	isory	

	Fuel La	b Test R	esults				
ANALYSIS OF: 9130-00-273	3-2379 Turbine Fuel, Aviation Jl	P-5 JP5	DATE PRINTED: 0	08/11/2016 16:0	01:18		
FROM: NAVSUP FLEET LOC Petroleum Laboratory I 199 Rosecrans Street San Diego, CA 92106		TO: NAS POINT MUGU FUEL DIVISION / CODE N31VF BUILDING 63 - 12TH STREET NAVAL BASE VENTURA COUNTY, PT MUGU CA 930					
LAB SAMPLE NO. 1595597			CE OF SAMPLE (True OND 90 / PT MUGU		aft, etc)		
DATE SAMPLED Aug 11, 2016 10:58 AM	DATE RECEIVED Aug 11, 2016 10:58 AM	DATE TESTS COMPLETE Aug 11, 2016 1:00 PM					
PRODUCT CODE JP5	TEST TYPE JP5-C	BATCH NO 3017					
SAMPLE AMOUNT	REPRESENTED AMOUNT 0	SAMI PTLO	PLE RECEIVED AT MA	SAMPLE	TAKEN BY		
REF(A) MIL-DTL-5624V		REF(B) MIL-STD-3004D					
PRODUCT AS REPRESEN	TED BY SAMPLE MEET: ON	SPEC					
SPEC. LIMITS OF REF(A)?	YES	USE I	IMITES OF REF(B)?	YES			
MARKING		LIMITS (OF REF(A) & REF(B)	RESULTS	METHOD NO		
APPEARANCE COLOR, ASTM		C & B REPORT		C & B	D4176 D156		
GRAVITY, API @60°F		36 TO 48		39.1	D1298		
FLASH POINT, PMCC, °C		60 MIN	80	64	D93		
ICING INHIBITOR, %Vol (NAV	Y)	0.10 TO 0.	15	0.115	D5006		
REMARKS: SOURCE: TANK 8; SULFUE	R= 0.012%						
SUBMITTED BY: ACAINO	ASSIGNED TECH: ACAINO	APPROVED BY DIRECTION: FERIAD Supervisory Chemist					

表示的	Fuel La	b Test Results					
ANALYSIS OF: 9130-00-273	3-2379 Turbine Fuel, Aviation J	P-5 JP5 DATE PRINTED: 0	08/11/2016 16:	08:16			
FROM: NAVSUP FLEET LOC Petroleum Laboratory I 199 Rosecrans Street San Diego, CA 92106	5. 1 (1907)	TO: NAS POINT MUGU FUEL DIVISION / CODE N31VF BUILDING 63 - 12TH STREET NAVAL BASE VENTURA COUNTY, PT MUGU CA 930					
LAB SAMPLE NO. 1595602		SOURCE OF SAMPLE (Tru DIAMOND 108 / PT MUGU		aft, etc)			
DATE SAMPLED Aug 11, 2016 12:56 PM	DATE RECEIVED Aug 11, 2016 12:56 PM	DATE TESTS COMPLETE Aug 11, 2016 12:45 PM					
PRODUCT CODE JP5	TEST TYPE JP5-C	BATCH NO 3017					
SAMPLE AMOUNT	REPRESENTED AMOUNT 0	SAMPLE RECEIVED AT PTLOMA	SAMPLE TAKEN BY				
REF(A) MIL-DTL-5624V		REF(B) MIL-STD-3004D					
PRODUCT AS REPRESEN	TED BY SAMPLE MEET: ON	SPEC					
SPEC. LIMITS OF REF(A)?	YES	USE LIMITES OF REF(B)?	YES				
MARKING APPEARANCE		LIMITS OF REF(A) & REF(B) C & B	RESULTS C & B	METHOD NO D4176			
COLOR, ASTM GRAVITY, API @60°F		REPORT 36 TO 48	39.1 64	D156 D1298			
FLASH POINT, PMCC, °C ICING INHIBITOR, %Vol (NAV	Y)	60 MIN 0.10 TO 0.15	0.115	D93 D5006			
REMARKS: SOURCE: TANK 8; SULFUR	R= 0.012%						
SUBMITTED BY: ACAINO	ASSIGNED TECH: ACAINO	APPROVED BY DIRECTION: FERIAD Supervisory Chemist					

	Fuel La	b Test Results					
ANALYSIS OF: 9130-00-273	3-2379 Turbine Fuel, Aviation J	P-5 JP5 DATE PRINTED: (08/11/2016 15::	57:32			
FROM: NAVSUP FLEET LOC Petroleum Laboratory I 199 Rosecrans Street San Diego, CA 92106	5 G G G G G G G G G G G G G G G G G G G	TO: NAS POINT MUGU FUEL DIVISION / CODE N31VF BUILDING 63 - 12TH STREET NAVAL BASE VENTURA COUNTY, PT MUGU CA 930					
LAB SAMPLE NO. 1595595		SOURCE OF SAMPLE (Tru DIAMOND 106 / PT MUGU		aft, etc)			
DATE SAMPLED Aug 11, 2016 10:52 AM	DATE RECEIVED Aug 11, 2016 10:52 AM	DATE TESTS COMPLETE					
PRODUCT CODE JP5	TEST TYPE JP5-C	BATCH NO 3017					
SAMPLE AMOUNT	REPRESENTED AMOUNT 0	SAMPLE RECEIVED AT PTLOMA	TAKEN BY				
REF(A) MIL-DTL-5624V		REF(B) MIL-STD-3004D					
PRODUCT AS REPRESEN	TED BY SAMPLE MEET: ON	SPEC					
SPEC. LIMITS OF REF(A)?	YES	USE LIMITES OF REF(B)?	YES				
MARKING		LIMITS OF REF(A) & REF(B)	RESULTS	METHOD NO			
APPEARANCE		C & B	C & B	D4176			
COLOR, ASTM		REPORT		D156			
GRAVITY, API @60°F		36 TO 48	39.1	D1298			
FLASH POINT, PMCC, °C		60 MIN	64	D93			
ICING INHIBITOR, %Vol (NAV	(Y)	0.10 TO 0.15	0.115	D5006			
REMARKS: SOURCE: TANK 8; SULFUE	R= 0.012%						
SUBMITTED BY: ACAINO	ASSIGNED TECH: ACAINO	APPROVED BY DIRECTION: FERIAD Supervisory Chemist					

	Fuel Lal	Test Results					
ANALYSIS OF: 9130-00-273	-2379 Turbine Fuel, Aviation JF	P-5 JP5 DATE PRINTED: (08/11/2016 15:5	59:23			
FROM: NAVSUP FLEET LOG Petroleum Laboratory E 199 Rosecrans Street San Diego, CA 92106		TO: NAS POINT MUGU FUEL DIVISION / CODE N31VF BUILDING 63 - 12TH STREET NAVAL BASE VENTURA COUNTY, PT MUGU CA 930					
LAB SAMPLE NO. 1595596		SOURCE OF SAMPLE (Tru DIAMOND 112 / PT MUGU		ift, etc)			
DATE SAMPLED Aug 11, 2016 10:57 AM	DATE RECEIVED Aug 11, 2016 10:57 AM	DATE TESTS COMPLETE Aug 11, 2016 12:45 PM					
PRODUCT CODE JP5	TEST TYPE JP5-C	BATCH NO 3017					
SAMPLE AMOUNT	REPRESENTED AMOUNT 0	SAMPLE RECEIVED AT SAMPLE TAKEN BY PTLOMA					
REF(A) MIL-DTL-5624V		REF(B) MIL-STD-3004D					
PRODUCT AS REPRESEN	TED BY SAMPLE MEET: ON	SPEC					
SPEC. LIMITS OF REF(A)?	YES	USE LIMITES OF REF(B)?	YES				
MARKING		LIMITS OF REF(A) & REF(B)		METHOD NO			
APPEARANCE COLOR, ASTM GRAVITY, API @60°F		C & B REPORT 36 TO 48	C & B	D4176 D156 D1298			
FLASH POINT, PMCC, °C ICING INHIBITOR, %Vol (NAV	Y)	60 MIN 0.10 TO 0.15	64 0.115	D93 D5006			
REMARKS: SOURCE: TANK 8; SULFUE	R= 0.012%						
SUBMITTED BY: ACAINO	ASSIGNED TECH: ACAINO	APPROVED BY DIRECTION: FERIAD Supervisory Chemist					

			Fuel I	ab Batch C	lean	liness			
ANALY	SIS OF: 9130-	00-273-2379 T	JRBINE FUEL	, AVIATION J	P-5 JP	5 DATE PRIN	TED: 09/07	/2017 16:47:4	11
FROM:	NAVSUP FLE Petroleum Lab 199 Rosecrans San Diego, CA	N DIEGO	DATE SAMPLE RECEIVED: DATE SAMPLE TESTED:			Sep 1, 2017 Sep 7, 2017			
TO:	NAS POINT MUGU FUEL DIVISION / CODE N31VF BUILDING 63 - 12TH STREET NAVAL BASE VENTURA COUNTY, PT MUGU CA 93042 BATCH: PRODUCT CODE: TEST SERIES:								
SAMPLE ID	SAMPLE DATE	SOURCE		FLASH PC Deg C D		FSII%	SED MG/L	APPEAR	WATER PPM OR VISUAL
1917549	Aug 29, 2017	TRUCK 449	PT MUGU	64		0.125	0.2	C & B	NFW
REQUIR	EMENT LIMIT	S:		60 MIN		0.08 TO 0.20	2 MAX	C & B	NFW
REMARI Sample I	KS: 1917549: SUL	FUR= 0.024%							
SUBMITTED BY: ASSIGNED ACAINO ACAINO			D TECH	Chemist, Super FERIAD			rvisory		

			Fuel La	ab Batch C	lean	liness				
ANALY	SIS OF: 9130-	00-273-2379 T	URBINE FUEL,	AVIATION J	P-5 JP	5 DATE PRINT	TED: 10/06	/2017 16:21:3	34	
FROM:	Petroleum Laboratory B-70A 199 Rosecrans Street San Diego, CA 92106			DIEGO	DIEGO DATE SAMPLE RECEIVED: DATE SAMPLE TESTED:				2017 017	
TO:	BUILDING 63	ON / CODE N 3 - 12TH STRE		JGU CA 9304	BA' PRO TES	3667 JP5 JP5-CN				
SAMPLE D	E SAMPLE DATE	SOURCE		FLASH PO		FSII%	SED MG/L	APPEAR	WATER PPM OR VISUAL	
1922731	Sep 26, 2017	TANK 637 N	AS PT MUGU	63		0.13	0.2	C & B	NFW	
REQUIR	EMENT LIMI	ΓS:		60 MIN		0.08 TO 0.20	2 MAX	C & B	NFW	
REMARI Sample	KS: 1922731: SUL	.FUR: 0.027%								
SUBMIT	BMITTED BY: ASSIGNED ASSIGNED ACAINO			TECH	Chemist, Super FERIAD			visory		

			Fuel	Lab Batch C	Clear	nliness			
ANALY	SIS OF: 9130-	00-273-2379 T	URBINE FUE	L, AVIATION J	P-5 JF	5 DATE PRINT	ED: 11/20	/2017 17:27:4	19
FROM:	NAVSUP FLE Petroleum Lab 199 Rosecrans San Diego, CA	AN DIEGO	DATE SAMPLE TESTED: BATCH: PRODUCT CODE: TEST SERIES:				017 2017		
TO:	NAS POINT M FUEL DIVISION BUILDING 63 NAVAL BASI	MUGU CA 9304							
SAMPLE ID	SAMPLE DATE	SOURCE		FLASH PC Deg C D		FSII%	SED MG/L	APPEAR	WATER PPM OR VISUAL
1992634	Oct 31, 2017	TRUCK 449	PT MUGU	64		0.13	0.2	C & B	NFW
REQUIR	EMENT LIMIT	ΓS:		60 MIN		0.08 TO 0.20	2 MAX	C & B	NFW
REMARI Sample 1	KS: 1992634: SUL	FUR= 0.043%	3						
SUBMITTED BY: ASSIGNED ACAINO ACAINO					Chemist, Super-		,	visory	

			Fuel La	ab Batch C	lean	liness			
ANALY	SIS OF: 9130-	00-273-2379	TURBINE FUEL,	AVIATION J	-5 JP:	5 DATE PRINT	ED: 12/21	/2017 13:21:3	18
FROM:	NAVSUP FLE Petroleum Lab 199 Rosecrans San Diego, CA	DATE SAMPLE RECEIVED: DATE SAMPLE TESTED: BATCH: PRODUCT CODE: TEST SERIES: UGU CA 93042			Dec 6, 2017 Dec 21, 2017				
TO:	NAS POINT M FUEL DIVISIO BUILDING 63 NAVAL BASE				3760 JP5 JP5-CN				
SAMPLE ID	SAMPLE DATE	SOURCE		FLASH PO		FSII%	SED MG/L	APPEAR	WATER PPM OR VISUAL
2033978	Nov 28, 2017	TANK 638	NAS PT MUGU	64		0.13	0.2	C & B	NFW
REQUIR	EMENT LIMIT	S:		60 MIN		0.08 TO 0.20	2 MAX	C & B	NFW
REMARI Sample 2	KS: 2033978: SUL	FUR=0.042%							
SUBMITTED BY: ASSIGNED ACAINO ACAINO			TECH Chemist, S			Supervisory			

			Fuel La	b Batch C	lear	liness			
ANALY	SIS OF: 9130-	00-273-2379 Т	URBINE FUEL,	AVIATION J	P-5 JF	5 DATE PRIN	TED: 01/17	/2018 13:09:4	18
FROM:	Petroleum Laboratory B-70A 199 Rosecrans Street San Diego, CA 92106			99 Rosecrans Street			Jan 8, 20 Jan 17, 2		
TO:	NAS POINT M FUEL DIVISION BUILDING 63 NAVAL BASI	ON / CODE N 3 - 12TH STRE		IGU CA 9304	PR TE	TCH: ODUCT CODE: ST SERIES:		3789 JP5 JP5-CN	
SAMPLE ID	SAMPLE DATE	SOURCE		FLASH PC Deg C D	111111 12 LO	FSII%	SED MG/L	APPEAR	WATER PPM OR VISUAL
2068184	Dec 27, 2017	TRUCK 448	NAS PT MUGU	65		0.13	0.2	C & B	NFW
REQUIR	EMENT LIMIT	ΓS:		60 MIN		0.08 TO 0.20	2 MAX	C & B	NFW
REMARI Sample 2	2068184:	FUR= 0.039%		9/					
SUBMITTED BY: ASSIGNED ACAINO ACAINO				TECH	Chemist, Supervi			isory	

Appendix B

NBVC Point Mugu Boiler Source Test/Emission Screening Summary Forms

TABLE 1-3. NBVC BOILERS RESULTS SUMMARY (25 THROUGH 27 JANUARY 2016)

Parameter	Units	Bldg. 351	Bldg. 355	Bldg. 36	Bldg. 20	Bldg 2
Date		25 January	25 January	26 January	26 January	27 January
O ₂	%	6.57	5.59	17.00	16.60	12.55
110	ppm@3%O ₂	24.15	26.38	9.70	15.29	16.72
NOx	lb/hr	0.07	0.04	0.03	0.02	0.03
	ppm@3%	209.18	114.84	233.54	180.50	21.431
CO	lb/hr	0.15	0.11	0.43	0.11	0.021

¹ – Emission concentration is based on 2% of scale as per CARB Method 100. The uncorrected CO concentration was below the 2% range. See Appendix A.



ANNUAL COMPLIANCE CERTIFICATION SOURCE TEST SUMMARY FORM

 Emission Unit Description: 1- 2.5 MMBTU/hr Aja (Building 20) 	ax Model SA-60 Boiler equipped	with Alzeta Low-NOx Burner	B. Pollutant: NOx
C. Measured Emission Rate: 15.29 ppm	D. Limited Emission Rate: 30 ppm	E. Specific Source Test or Monitoring Record Citation: Source Test Report, The Alliance Compliance Group Joint Venture Contract No. N62473-12-2012 Submitted February 24, 2016	F. Test Date: January 26, 2016
A. Emission Unit Description: 1-2.5 MMBTU/hr Aja (Building 20)	ax Model SA-60 Boiler equipped	with Alzeta Low-NOx Burner	B. Pollutant:
C. Measured Emission Rate: 180.50 ppm	D. Limited Emission Rate: 400 ppm	E. Specific Source Test or Monitoring Record Citation: Source Test Report, The Alliance Compliance Group Joint Venture Contract No. N62473-12-2012 Submitted February 24, 2016	F. Test Date: January 26, 2016
1- 4.25 MMBTU/hr A	jax Model WNG-4500 Boiler eq	uipped with Alzeta Low-NOx Burner	B. Pollutant: NOx
1- 4.25 MMBTU/hr A (Building 36)	jax Model WNG-4500 Boiler equal D. Limited Emission Rate: 30 ppm	E. Specific Source Test or Monitoring Record Citation: Source Test Report, The Alliance Compliance Group Joint Venture Contract No. N62473-12-2012 Submitted February 24, 2016	NOx F. Test Date:
(Building 36) C. Measured Emission Rate: 9.70 ppm A. Emission Unit Description:	D. Limited Emission Rate: 30 ppm	E. Specific Source Test or Monitoring Record Citation: Source Test Report, The Alliance Compliance Group Joint Venture Contract No. N62473-12-2012	NOx



ANNUAL COMPLIANCE CERTIFICATION SOURCE TEST SUMMARY FORM

Period Covered by Compliance Certification: 01/01/17 (MM/DD/YY) to 12/31/17 (MM/DD/YY)

	urst Model S45-C-75-30W Boiler 80-N3/P4 Low-NOx Burner and a		B. Pollutant: NOx
C. Measured Emission Rate: 24.15 ppm	D. Limited Emission Rate: 30 ppm	E. Specific Source Test or Monitoring Record Citation: Source Test Report, The Alliance Compliance Group Joint Venture Contract No. N62473-12-2012 Submitted February 24, 2016	F. Test Date: January 26, 2016
	urst Model S45-C-75-30W Boiler 80-N3/P4 Low-NOx Burner and a		B. Pollutant: CO
C. Measured Emission Rate: 209.18 ppm	D. Limited Emission Rate: 400 ppm	E. Specific Source Test or Monitoring Record Citation: Source Test Report, The Alliance Compliance Group Joint Venture Contract No. N62473-12-2012 Submitted February 24, 2016	F. Test Date: January 26, 2016
	urst Model S45-C-75-30W Boiler 80-N3/P4 Low-NOx Burner and a		B. Pollutant: NOx
C. Measured Emission Rate: 26.38 ppm	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation: Source Test Report, The Alliance Compliance Group Joint Venture	F. Test Date: January 26, 2016

Contract No. N62473-12-2012 Submitted February 24, 2016



ANNUAL COMPLIANCE CERTIFICATION SOURCE TEST SUMMARY FORM

Period Covered by Compliance Certification: 01 / 01 / 17 (MM/DD/YY) to 12 / 31/17 (MM/DD/YY)

		equipped with a combustion an external flue gas recirculation	B. Pollutant: CO
C. Measured Emission Rate:	D. Limited Emission Rate:	E. Specific Source Test or Monitoring Record Citation:	F. Test Date:
114.84 ppm	400 ppm	Source Test Report, The Alliance Compliance Group Joint Venture Contract No. N62473-12-2012 Submitted February 24, 2016	January 26, 2016

47.	 5.12	200	10

bathakan, iw. PCA 3 SN: 701001

Time: 10:37:30 9:00:00

Date: 18/01/17

De

00

NO

Fue! MUAS

7.5 % 216 ppm 5 ppm 7 ppm

NO2 NOx . 12 ppm (11.(1)) 0.0029T-Stk 260 F T-Air 54.6 F

qA. 6.6 % Eta 93.4 % Eff 83.8 % NO. 5 ppm

NO. 7 ppm NOx 12 ppm SO2 tata ppm (2)(3)288 ppa

NO(3) 7 ppm NO2 (3) 10 ppm NOx (3) 17 ppm SO2 (0) ात्रवा चित्र

Avg Smoke statute graphy Oil Derive Malah Supur

Boiler Temp detail F

Comments:

Building PM 355

(ARACH)

BACHARACH, INC. PCA 3 SN: TU1001

Time: H-02-47 09: 48:00

Date: 18/01/17

Fuel NGAS

 0_2 6.4 % on 110 ppm NO

12 ppm NO. 4 ppm 16 ppm CU/CU2 0.0013 T-Stk 305 F T-Air

59.1 F qA. 7.4% Eta 92.6 % Eff 83.0 % NO: 12 ppm

NO2 4 ppm NOx 16 ppm SO2 \$\$\$\$ ppm CO(3) 135 ppm NO (3) 15 ppm NO2 (3) 5 ppm

NOx (3) 20 ppm SO2 (0) the ppm Avg Smoke Ambaba

Oil Derive distant. Boiler Temp mount F

Comments:

Building PM 351

MAY WRACH

battleran, INC. PCA 3 SN: TU1001

***************** Time: 10:54-88 9:13:00

Date: 18/01/17

Fue L

NGAS

17.3 % CO 44 ppm NO: 1 ppm NO. 1 ppm NOx 1 ppm CIVILL 0.0021 T-Stk 328 F T-Air 60.1 F qA 27.6 % Eta 72.4 % Eff 62.8 % NO NO2 1 ppm NOx 1 ppm the ppm CO(3)216 ррш NO(3) 3 ppm $NO_2(3)$ 3 ppm NOx (3) 7 ppm SO2 (0) sess ppm Avg Smoke shahada rarranga Oil Derive destruit, graphy

Comments:

Boiler Temp

Building PM 36

Anta F

POINT MUGU BUILDING 20

BACHARACH

BACHARACH, INC. PCA 3 SH: TU1001

Time: 10:20:54 Date: 23/10/17

> Fuel HGAS

Ω_2	15.2 %
(1)	106 ppm
NO	5 ppm
1102	4 ppm
HOx	9 ppm
00/002	0.0033
T-Stk	316 F
T-Air	95.1 F
qΛ	15.1 %
Eta	84.9 %
Eff	75.3 %
NO	5 ppm
NO ₂	4 ppm
HO _x	9 рра
SO ₂	cos ppm
(0)(3)	335 ppn
NO(3)	15 ppm
1102 (3)	12 ppm
N0x (3)	27 ppm
SO ₂ (0)	COO ppm
Ava Saoke	Specialist Section
Oil Derive	officiality to region?
Boiler Temp	special F

Comments:

Appendix C

NBVC Point Mugu
Formal Surveys
&
Engines Hours of Operations

NBVC Point Mugu Stationary Standby Engines Emergency and Maintenance 12-Month Rolling Sum Hours of Operation

NBVC Point Mugu Stationary Emergency Standby Engines 2017 Emergency Hours of Operation 12-Month Rolling Sum Report

				Ī	Ī	Ì	Ī	l	ľ	İ	ŀ	ľ	Ì	ŀ	
Permit Description	Model #	Serial #	BLDG	Dec	Nov	Oct	Sep	Ang	In	Jun	May	Apr	Mar	Feb	Jan
170 BHP Cummins	6BTA5.9-G4	46476248	1	4.3	0.0	2.4	2.4	2.4	2.4	2.4	48.5	48.5	48.5	48.5	48.5
300 BHP Caterpillar	3306BD1	64Z08034	13	10.5	2.8	2.8	0.0	6.4	6.4	6.4	14.7	14.7	14.7	14.7	15.7
112 BHP Hino	4.0 Liter	2003740	14	24.2	7.3	6.6	9.7	6.5	9.7	6.6	56.1	56.1	56.1	55.9	55.9
1,588 BHP Caterpillar - Out of Service	3512	24Z01557	3008	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1,588 BHP Caterpillar	3512	24203302	3015	235.5	235.5	235.5	235.5	235.5	235.5	235.5	235.5	235.9	235.9	235.9	0.4
324 BHP Cummins - New	QSB7-G5-NR3	73668636	303	4.2	0.0	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	2.
99 BHP Cummins	4BT3.9-G4	40403413	322	0.0	0.0	0.0	0.0	0.0	15.6	15.6	15.6	15.6	40.1	40.1	40.1
217 BHP Caterpillar	C-6.6	E6M02040	323	13.8	9.0	11.9	11.3	11.3	11.3	11.3	45.4	45.5	45.5	47.9	47.9
237 BHP John Deere	6068HF285K	PE6068L285898	324	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
315 BHP John Deere	6068HF485T	PE6068L194673	355	5.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
288 BHP Cummins	6CTAA8.3-G3	46379697	329	5.2	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2
355 BHP Cummins	NT-855-G2	11386660	369	27.1	22.6	22.6	22.6	22.6	22.6	17.2	0.0	0.0	0.0	0.0	0.0
398 BHP Caterpillar	6-3	C9E01847	20	54.6	54.6	54.6	53.1	53.1	53.1	53.1	3.5	3.5	4.0	4.0	1.5
1210 BHP Caterpillar	3412	BLG00244	20	25.5	20.0	20.0	20.0	20.0	20.0	20.0	4.0	4.0	4.0	4.0	0.0
364 BHP Cummins	QSL9-32	46572998	531	21.3	17.0	17.0	17.0	17.0	17.0	17.0	0.0	0.0	0.0	0.0	0.0
2,168 BHP Caterpillar	3516	25202032	53-2	21.7	21.7	15.7	15.7	15.7	15.7	15.7	0.0	0.0	0.5	0.5	0.5
90 BHP Cummins	4BT3.9-GA	46401266	58	0.96	91.4	91.4	91.1	91.1	91.1	91.1	42.8	42.8	43.4	43.4	0.7
145 BHP Cummins	QSB5-G3-NR3	73147572	63	5.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	0.0	0.0	0.0	U
399 BHP Cummins	QSL9-G3-NR3	46983124	64	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
103 BHP Caterpillar	3054	4ZK00846	29	4.3	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145 BHP Cummins	QSB5-G3-NR3	73147613	674	62.0	9.95	9.95	9.99	9.99	9.99	9.99	9.95	9.95	9.99	30.7	0.0
188 BHP Cummins	6CT8.3-G2	46246632	812	25.7	21.0	21.0	20.4	17.8	17.8	17.8	0.3	0.3	0.3	0.3	0.3
156.8 BHP CAT	C4.4	E5A02174	850	40.3	39.4	39.4	46.4	46.4	42.8	42.8	48.8	48.8	48.8	47.0	26.5
166 BHP John Deere - Out of Service	60S9TF001	T6059F414930	905	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99 BHP John Deere	JU4H-UFADJ2(4045HF)	PE4045L281986	916	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
290 BHP John Deere	6076AF00	RG6076A153044	93	4.2	0.0	0.0	0.0	0.0	0.0	13.1	18.1	18.1	18.1	18.1	18.1
343 BHP Caterpillar	3406D1	2WB01836	66	5.0	0.0	0.0	0.0	0.0	0.0	13.5	20.5	20.5	20.5	20.5	20.5
158 BHP John Deere	4045H	PE4045L204764	3024B	32.6	28.0	30.6	30.3	30.3	30.3	30.3	77.3	56.4	58.9	61.8	61.8

NBVC Point Mugu Stationary Emergency Standby Engines 2017 Maintenace Hours of Operation 12-Month Rolling Sum Report

Dermit Description	Model #	Serial #	BI DG	200	Nov	ŧ	5	And	12	lin.	May	Any	Mark	402	1
	# ISPON	Scriding #	PLEGG	3	2	3	dac	Snw	5	100	ividy	i d	INIG	na.	IBI
170 BHP Cummins	6BTA5.9-G4	46476248	1	2.2	2.2	2.4	2.4	2.4	5.6	5.6	2.4	2.4	2.4	2.4	2.4
300 BHP Caterpillar	3306BD1	64Z08034	13	0.4	0.4	0.4	0.5	8.0	1.0	1.3	1.6	1.8	2.1	2.4	2.6
112 BHP Hino	4.0 Liter	2003740	14	1.6	1.8	1.8	1.9	2.0	2.0	2.0	2.0	2.9	3.6	4.5	4.7
1,588 BHP Caterpillar - Out of Service	3512	24201557	3008	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1,588 BHP Caterpillar	3512	24203302	3015	5.9	3.0	3.1	3.3	3.3	3.6	3.8	3.8	3.7	3.3	3.3	2.1
324 BHP Cummins	QSB7-G5-NR3	73668636	303	34.8	35.0	35.0	32.8	32.8	2.2	15.4	15.4	15.4	15.4	15.4	15 4
99 BHP Cummins	4BT3.9-G4	40403413	322	1.8	2.1	1.9	1.9	2.2	2.4	12.2	12.2	12.2	12.0	12.6	12.,
217 BHP Caterpillar	C-6.6	E6M02040	323	1.6	1.8	1.8	2.1	2.2	2.4	2.4	2.4	2.3	5.6	2.3	2.4
237 BHP John Deere	6068HF285K	PE6068L285898	324	4.9	4.9	4.9	4.9	4.8	4.8	4.7	0.0	0.0	0.0	0.0	0.0
315 BHP John Deere	6068HF485T	PE6068L194673	355	38.3	38.4	38.4	36.3	36.6	36.8	46.8	12.6	12.6	12.8	12.8	12.9
288 BHP Cummins	6CTAA8.3-G3	46379697	359	42.8	43.0	40.1	37.2	37.2	37.3	47.5	13.0	13.2	14.0	13.8	13.6
355 BHP Cummins	NT-855-G2	11386660	369	12.4	12.4	12.2	12.0	12.2	12.0	12.3	12.5	12.6	5.9	1.8	1.7
398 BHP Caterpillar	C-9	C9E01847	20	12.8	13.5	14.5	16.4	16.1	22.7	22.5	24.3	23.4	21.6	21.9	20.9
1210 BHP Caterpillar	3412	BLG00244	20	9.5	9.0	10.0	9.0	8.0	14.0	13.0	14.0	16.0	14.0	15.0	15.0
364 BHP Cummins	QSL9-32	46572998	531	13.1	13.1	13.2	13.3	13.3	13.3	13.4	13.6	13.7	4.9	3.0	3.3
2,168 BHP Caterpillar	3516	25202032	53-2	1.3	1.8	1.8	1.6	1.5	1.5	11.9	12.1	12.1	11.9	11.6	11.6
90 BHP Cummins	4BT3.9-GA	46401266	58	7.1	7.3	7.3	7.4	7.4	7.5	7.5	7.5	7.5	2.4	2.2	2.5
145 BHP Cummins	QSB5-G3-NR3	73147572	63	25.7	25.7	26.2	43.0	41.5	42.0	41.5	41.5	42.1	42.6	41.6	4
399 BHP Cummins	QSL9-G3-NR3	46983124	64	1.9	2.1	2.1	17.6	18.0	19.1	19.3	19.4	19.4	19.4	19.4	19.4
103 BHP Caterpillar	3054	42K00846	29	1.4	1.7	1.7	1.7	2.0	5.0	2.1	2.3	2.3	2.4	2.2	2.0
145 BHP Cummins	QSB5-G3-NR3	73147613	674	22.5	22.5	23.0	40.5	42.6	42.1	41.6	41.6	41.6	42.1	41.1	41.1
188 BHP Cummins	6CT8.3-G2	46246632	812	12.4	12.6	12.7	12.5	12.9	12.9	13.2	13.2	13.2	3.9	4.0	4.0
156.8 BHP CAT	C4.4	E5A02174	850	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
166 BHP John Deere - Out of Service	6059TF001	T6059F414930	902	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99 BHP John Deere	JU4H-UFADJ2(4045HF) PE4045L28198	PE4045L281986	916	0.0	0.0	0.0	0.0	0.0	1.3	1.3	1.3	1.3	1.3	1.3	1.3
290 BHP John Deere	6076AF00	RG6076A153044	93	11.3	11.4	11.2	8.4	8.4	4.5	4.5	4.1	4.2	4.2	4.0	2.0
343 BHP Caterpillar	3406D1	2WB01836	66	13.1	13.1	12.9	9.3	6.6	4.1	3.9	3.9	4.0	4.4	4.5	2.0
158 BHP John Deere	4045H	PE4045L204764	3024B	34.6	1.8	1.8	2.1	6.2	6.2	6.2	6.2	6.2	0.9	5.9	5.9

NBVC Point Mugu Stationary Standby Engines Annual Report Form

EMERGENCY C._.SEL ENGINE ANNUAL REPORT FORM

REPORTING PERIOD: JANUARY 1 to DECEMBER 31, 2017 PERMIT NO: 00997 - NAVAL BASE VENTURA COUTNY

				Hour Meter	Hour Meter			
		Engine Serial		Reading on	Reading on	Total M&T Hours	Total Emergency	Total Hours
Engine BHP/Make	Engine Model Number	Number	Location	1/3/2017	12/28/2017	in 2017	Hours in 2017	in 2017
170 BHP Cummins	6BTA5.9-G4	46476248	1	119.8	126.3	2.2	4.3	6.5
300 BHP Caterpillar	3306BD1	64208034	13	594.3	605.2	0.4	10.5	10.9
112 BHP Hino	4.0 Liter	2003740	14	620.1	645.9	1.6	24.2	25.8
1,588 BHP Caterpillar - Out of Service	3512	24Z01557	3008	167.6	167.6	0.0	0.0	0.0
1,588 BHP Caterpillar	3512	24Z03302	3015	514.2	752.6	2.9	235.5	238.4
324 BHP Cummins	QSB7-G5-NR3	73668636	303	33.4	72.4	34.8	4.2	39.0
99 BHP Cummins	4BT3.9-G4	40403413	322	252.3	254.1	1.8	0.0	1.8
217 BHP Caterpillar	C-6.6	E6M02040	323	137.6	153	1.6	13.8	15.4
237 BHP John Deere	6068HF285K	PE6068L285898	324	0.0	9.1	4.9	. 4.2	9.1
315 BHP John Deere	6068HF485T	PE6068L194673	355	89.2	132.5	38.3	5.0	43.3
288 BHP Cummins	6CTAA8.3-G3	46379697	359	185.7	233.7	42.8	5.2	48.0
355 BHP Cummins	NT-855-G2	11386660	369	1085.3	1124.8	12.4	27.1	39.5
398 BHP Caterpillar	6-3	C9E01847	50	424.5	491.9	12.8	54.6	67.4
1210 BHP Caterpillar	3412	BLG00244	50	481.0	516.0	9.5	25.5	35.0
364 BHP Cummins	QSL9-32	46572998	531	269.3	303.7	13.1	21.3	34.4
2,168 BHP Caterpillar	3516	25202032	53-2	479.8	502.8	1.3	21.7	23.0
90 BHP Cummins	4BT3.9-GA	46401266	58	328.4	431.5	7.1	0.96	103.1
145 BHP Cummins	QSB5-G3-NR3	73147572	63	258.8	290.4	25.7	5.9	31.6
399 BHP Cummins	QSL9-G3-NR3	46983124	64	152.6	158.7	1.9	4.2	6.1
103 BHP Caterpillar	3054	4ZK00846	29	246.6	252.3	1.4	4.3	5.7
145 BHP Cummins	QSB5-G3-NR3	73147613	674	270.3	354.8	22.5	62.0	84.5
188 BHP Cummins	6CT8.3-G2	46246632	812	378.4	416.5	12.4	25.7	38.1
156.8 BHP CAT	C4.4	E5A02174	850	77.1	117.4	0.0	40.3	40.3
166 BHP John Deere - Out of Service	6059TF001	T6059F414930	905	13.4	13.4	0.0	0:0	0.0
99 BHP John Deere	JU4H-UFADJ2(4045HF)	PE4045L281986	916	1.3	1.3	0.0	0.0	0.0
290 BHP John Deere	6076AF00	RG6076A153044	93	1706.8	1722.3	11.3	4.2	15.5
343 BHP Caterpillar	3406D1	2WB01836	99	455.2	473.3	13.1	5.0	18.1
158 BHP John Deere	4045H	PE4045L204764	3024B	590.2	657.4	34.6	32.6	67.2

NBVC Point Mugu Portable Engines Operation

Permitted Portable Engines Emergency and Non Emergency/Maintenance Hours of Operation Record - Point Mugu 2017

	51	51-26066	51	51-26067	51	51-26068	51	51-26069	51	51-28008
	Emergency	Maintenance/ Non Emergency								
January	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2
February	0.0	0.3	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.0
March	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2
April	144.0	0.0	144.3	0.2	0.0	0.2	0.0	0.2	0.0	0.2
May	454.8	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
June	0.0	15.7	245.6	0.0	329.0	0.0	0.0	31.6	121.5	0.0
July	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2
August	0.0	53.4	0.0	86.8	0.0	104.2	0.0	60.2	0.0	41.1
September	0.0		0.0	0.0	0.0	7.4	0.0	0.0	0.0	0.0
October	0.0	0.2	0.0	3.2	0.0	3.0	0.0	2.9	0.0	0.0
November	0.0	0.4	0.0	55.8	0.0	53.7	0.0	52.6	0.0	0.4
December	0.0	0.2	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.4

NBVC Point Mugu Airfield Runway Arresting Gear Engines Twelve-Month Rolling Sum Hours of Operation

NBVC Point Mugu Airfield Runway Arresting Gear Engines 2017 Annual Hours of Operation 12-Month Rolling Sum Report

Permit Description	Model #	Identification #	Location	Dec	Nov	Oct	Sep	Aug	Ιη	Jun	May	Apr	Mar	Feb	Jan
65.9 BHP Wisconsin V-465-D1	V-465-D1	Unit-2-RAG1	Airfield Runway	34.2	32.9	31.1	29.9	30.0	29.5	28.8	32.7	38.6	39.7	37.6	34.7
65.9 BHP Wisconsin V-465-D1	V-465-D1	Unit-2-RAG2	Airfield Runway	36.0	34.8	32.7	30.7	31.2	30.0	30.0 29.5	34.4	40.3 41.2	41.2	38.7	36.2
65.9 BHP Wisconsin V-465-D1	V-465-D1	Unit-3-RAG3	Airfield Runway	35.0	34.1	33.3	30.9	30.1	28.7	27.2	32.5	38.5	40.0	40.4	39.5
65.9 BHP Wisconsin V-465-D1	V-465-D1	Unit-3-RAG4	Airfield Runway	33.5	33.4	32.7	32.5	32.8	31.3	31.5	37.0	43.1	45.5	46.8	45.8
65.9 BHP Wisconsin V-465-D1	V-465-D1	Unit-4-RAG5	Airfield Runway	40.4	39.4	38.6	37.9	35.2	33.1	31.6	32.9	36.5	38.4	39.0	37.7
65.9 BHP Wisconsin V-465-D1	V-465-D1	Unit-4-RAG6	Airfield Runway	35.5	34.7	34.4	33.1	32.2	32.4	31.8	31.9	33.6	36.7	37.2	36.8
65.9 BHP Wisconsin V-465-D1	V-465-D1	Unit-5-RAG7	Airfield Runway	38.2	38.0	36.4	34.8	31.4	32.8	28.8	35.5	40.9	57.6	55.0	53.3
65.9 BHP Wisconsin V-465-D1	V-465-D1	Unit-5-RAG8	Airfield Runway	36.5	35.6	34.8	31.7	29.0	28.4	25.1	25.1 31.5	38.1	38.0	36.3	35.2

NBVC Point Mugu Opacity Survey

2017 NBVC Point Mugu Opacity Survey Result

Equipment Category	Description of Equipment in Permit Table (abbreviated)	Date of Equipment Inspection	Opacity Noted (Y/N)	Operating During Inspection (Y/N)	Comments
Boiler	2.5 MMBTU Ajax, Low Nox, Building 20	12/5/2017	N	Υ	
Boiler	4.25 MMBTU Ajax, Low Nox, Building 36	12/5/2017	N	N	
Boiler	7.3 MMBTU Hurst, Building 36	N/A	N/A	N/A	Out of service during the compliance certification period
Boiler	3.0 MMBTU Hurst, Building 351	12/5/2017	N	N	
Boiler	3.0 MMBTU Hurst, Building 355	12/5/2017	N	N	
Test Stand	Portable Test Stand, Building 689	12/5/2017	N	N	
Test Stand	Portable Test Stand, Building 689	12/5/2017	N	N	
Test Stand	Target Testing Op., Building 393	12/5/2017	N	N	
Test Stand	Target Testing Op., Building 557	N/A	N/A	N/A	Did not operate during the compliance period
Sewer Cleaner	100 BHP Ford, Gas, LSG-423	N/A	N/A	N/A	Behind Building 60- Did not operate during the compliance period
Crane	173 BHP Daimler/Chrysler AG Diesel Crane	12/4/2017	N	N	Located at PH
Sweeper	139.5 BHP John Deere Sweeper Aux	12/5/2017	N	N	PM behind Building 60
Sweeper	80 BHP Perkins Sweeper Aux	12/5/2017	N	N	PM behind Building 60
Sweeper	80.5 BHP Mitsubishi Diesel Sweeper Aux	N/A	N/A	N/A	Out of Service
Portable Engine	165 BHP John Deere Diesel Generator	12/5/2017	N	N	PM behind Building 60
Portable Engine	165 BHP John Deere Diesel Generator	12/5/2017	N	N	PM behind Building 60
Portable Engine	165 BHP John Deere Diesel Generator	12/5/2017	N	N	PM behind Building 60
Portable Engine	165 BHP John Deere Diesel Generator	12/5/2017	N	N	PM behind Building 60
Portable Engine	315 BHP John Deere Diesel Generator	12/5/2017	N	N	PM behind Building 60
Runway Arresting Gear Engine	65.9 BHP Wisconsin gas runway arresting gear	12/5/2017	N	N	
Runway Arresting Gear Engine	65.9 BHP Wisconsin gas runway arresting gear	12/5/2017	N	N	
Runway Arresting Gear Engine	65.9 BHP Wisconsin gas runway arresting gear	12/5/2017	N	N	

2017 NBVC Point Mugu Opacity Survey Result

Equipment Category	Description of Equipment in Permit Table (abbreviated)	Date of Equipment Inspection	Opacity Noted (Y/N)	Operating During Inspection (Y/N)	Comments
Runway Arresting Gear Engine	65.9 BHP Wisconsin Gas Runway Arresting Gear	12/5/2017	N	N	
Runway Arresting Gear Engine	65.9 BHP Wisconsin Gas Runway Arresting Gear	12/5/2017	N	N	
Runway Arresting Gear Engine	65.9 BHP Wisconsin Gas Runway Arresting Gear	12/5/2017	N	N	
Runway Arresting Gear Engine	65.9 BHP Wisconsin Gas Runway Arresting Gear	12/5/2017	N	N	
Runway Arresting Gear Engine	65.9 BHP Wisconsin Gas Runway Arresting Gear	12/5/2017	N	N	
Emerg. Stationary Engine	156.8 BHP Caterpillar Generator, Building 850	12/5/2017	N	N	
Emerg. Stationary Engine	1210 BHP Catterpillar Diesel Generator, Building 50	12/5/2017	N	N	
Emerg. Stationary Engine	158 BHP John Deere Generator, Radar System	12/5/2017	N	N	
Emerg. Stationary Engine	300 BHP Caterpillar Diesel Generator, Building 13	12/5/2017	N	N	
Emerg. Stationary Engine	112 BHP Hino Diesel Generator, Building 14	12/5/2017	N	N	
Emerg. Stationary Engine	145 BHP Cummins Diesel Generator, Building 63	12/5/2017	N	N	
Emerg. Stationary Engine	1588 BHP Caterpillar Diesel Generator, Building 3008	N/A	N/A	N/A	Out of service during the compliance certification period
Emerg. Stationary Engine	1588 BHP Caterpillar Diesel Generator, Building 3015	12/5/2017	N	N	
Emerg. Stationary Engine	324 BHP Cummins Diesel Generator, Building 303	12/5/2017	N	N	1/
Emerg. Stationary Engine	217 BHP Caterpillar Diesel Generator, Building 323	12/5/2017	N	N	
Emerg. Stationary Engine	99 BHP Cummins Diesel Generator, Building 322	12/5/2017	N	N	
Emerg. Stationary Engine	315 BHP John Deere Diesel Generator, Building 355	12/5/2017	N	N	V
Emerg. Stationary Engine	288 BHP Cummins Diesel Generator, Building 359	12/5/2017	N	N	
Emerg. Stationary Engine	145 BHP Cummins Diesel Generator, Building 674	12/5/2017	N	N	
Emerg. Stationary Engine	355 BHP Cummins Diesel Generator, Building 369	12/5/2017	N	N	
Emerg. Stationary Engine	2168 BHP Caterpillar Diesel Generator, #1, Building 53-2	12/5/2017	N	N	
Emerg. Stationary Engine	90 BHP Cummins Diesel Generator, Building 58	12/5/2017	N	N	*al

2017 NBVC Point Mugu Opacity Survey Result

Equipment Category	Description of Equipment in Permit Table (abbreviated)	Date of Equipment Inspection	Opacity Noted (Y/N)	Operating During Inspection (Y/N)	Comments
Emerg. Stationary Engine	399 BHP Cummins Diesel Generator, Building 64	12/5/2017	N	N	
Emerg. Stationary Engine	188 BHP Cummins Diesel Generator, Building 812	12/5/2017	N	N	
Emerg. Stationary Engine	166 BHP John Deere Diesel Generator, Building 905	N/A	N/A	N/A	Out of service during the compliance certification period
Emerg. Stationary Engine	99 BHP John Deere Diesel Fire Pump, Building 916	12/5/2017	N	N	
Emerg. Stationary Engine	290 BHP John Deere Diesel Generator, Building 93	12/5/2017	N	N	
Emerg. Stationary Engine	343 BHP Caterpillar Diesel Generator, Building 99	12/5/2017	N	N	
Emerg. Stationary Engine	103 BHP Caterpillar Diesel Generator, Building 67	12/5/2017	N	N	
Emerg. Stationary Engine	170 BHP Cummins Diesel Generator, Building 1	12/5/2017	N	N	
Emerg. Stationary Engine	364 BHP Cummins Diesel Generator, Building 531	12/5/2017	N	N	
Emerg. Stationary Engine	398 BHP Catterpillar Diesel Generator, Building 50	12/5/2017	N	N	
Emerg. Stationary Engine	237 BHP John Deere Diesel Generator, Building 324	12/5/2017	N	N	
Spray Booth	Dry filter, Building 512	12/14/2017	N	Υ	
Spray Booth	Dry filter, Building 319	12/14/2017	N	Υ	
Spray Booth	Dry filter, Building 363	12/14/2017	N	N	
Spray Booth	Dry filter, Building 154	N/A	N/A	N/A	Out of service during the compliance certification period
Burn Off Oven	925,000 BTU primary oven, Building 3014	12/14/2017	N	Υ	
Burn Off Oven	925,000 BTU secondary oven, Building 3014	12/14/2017	N	Υ	
Abrasive Blasting	Abrasive Blast Room, 25x18x17, with Torit Cartride Filters, Building 311	N/A	N/A	N/A	Out of service during the compliance certification period
Abrasive Blasting	Confined Abrasive Blast Room, Building 3014	12/14/2017	N	Υ	

NBVC Point Mugu Rules 74.11 and 74.11.1 Small Boilers and Water Heaters Survey

2017 NBVC Point Mugu Rules 74.11 and 74.11.1 Survey Result

Location	Building	Heat Input (BTU/HR)	Make	Model	Serial Number	Year Installed	In Compliance with the Rule 74.11 and 74.11.1?
PM	7012	100,000	State Water Heaters	SHE-50-100NE 140	1702104562806	2017	Yes
PM	513	36,000	Rheem	XG50T12HN36U0	M391606740	2017	Yes

Appendix D

NBVC Point Mugu RICE NESHAP Maintenance Records

NAVFAC POINT MUGU RICE NESHAP MAINTENANCE RECORD

Bldg	Device	Engine Oil	Engine Oil Analysis ²	Engine and Fitter Oil Change*	er Oil Change*	Air Cleaner	Air Cleaner Inspection**	Hoses and Bel	Hoses and Belts Inspection***
		Date of Engine Oil Sample Collection	Hour Meter Reading at Time of Engine Oil Sample Collection	Date of Engine Oil and Oil Filter Change	Hour Meter Reading at Time of Engine Oil and Oil Filter Change	Date of Inspection	Hour Meter Reading at Time of Inspection	Date of Inspection	Hour Meter Reading At Time of Inspection
-	170 BHP Cummins ¹	10/31/2017	121.8	Passing Analysis - N/R	Passing Analysis - N/R	10/31/2017	121.8	10/31/2017	121.8
3	49 BHP Kubota		Post 2006	Post 2006 Construction, Maintenance not Required	duired				
13	300 BHP Caterpillar ¹	10/31/2017	597.4	Passing Analysis - N/R	Passing Analysis - N/R	10/31/2017	597,4	10/31/2017	597.4
14	112 BHP Hlno ¹	10/2/2017	629	Passing Analysis - N/R	Passing Analysis - N/R	10/2/2017	629	10/2/2017	629
20	396 BHP Caterpillar		Post 2006	Post 2006 Construction, Maintenance not Required	quired				
53	2,168 BHP Caterpillar ¹	11/6/2017	497.1	Passing Analysis - N/R	Passing Analysis - N/R	11/6/2017	497.1	11/6/2017	497.1
58	90 BHP Cummins ¹	10/2/2017	426.4	Passing Analysis - N/R	Passing Analysis - N/R	10/2/2017	426.4	10/2/2017	426.4
2	399 BHP Cummins		Post 2006	Post 2006 Construction, Maintenance not Required	quired				
67	103 BHP Caterpillar ¹	10/30/2017	248.0	Passing Analysis - N/R	Passing Analysis - N/R	10/30/2017	248.0	10/30/2017	248.0
83	290 BHP John Deere	10/31/2017	1717.7	Passing Analysis - N/R	Passing Analysis - N/R	10/31/2017	1717.7	10/31/2017	1717.7
F	48 BHP John Deere		Post 2006	Post 2006 Construction, Maintenance not Required	quired				
88	343 BHP Caterpillar ¹	11/8/2017	468.1	Passing Analysis - N/R	Passing Analysis - N/R	11/8/2017	468.1	11/8/2017	468.1
303	324 BHP Cummins ¹		Post 2006	Post 2006 Construction, Maintenance not Required	quired				
323	217 BHP Caterpillar		Post 2006	Post 2006 Construction, Maintenance not Required	quired				
322	99 BHP Cummins ¹	10/10/2017	254.1	Passing Analysis - N/R	Passing Analysis - N/R	10/10/2017	254.1	10/10/2017	254.1
323	196 BHP General Motors (NG)****1	10/3/2017	420.4	12/11/2017	420.2	10/3/2017	420.4	10/3/2017	420.4
326	49 BHP Kubota		Post 2006	Post 2006 Construction, Maintenance not Required	quired				
355	315 BHP John Deere		Post 2006	Post 2006 Construction, Maintenance not Required	quired				
359	288 BHP Cummins¹	10/3/2017	222.2	Passing Analysis - N/R	Passing Analysis - N/R	10/3/2017	222.2	10/3/2017	222.2
369	355 BHP Cummins ¹	10/17/2017	1116.1	Passing Analysis - N/R	Passing Analysis - N/R	10/17/2017	1116.1	10/17/2017	1116.1
391	48 BHP Caterpillar		Post 2006	Post 2006 Construction, Maintenance not Required	quired			340 350	
531	364 BHP Cummins		Post 2006	Post 2006 Construction, Maintenance not Required	quired				
642	48 BHP Caterpillar		Post 2006	Post 2006 Construction, Maintenance not Required	duired				
812	188 BHP Cummins ¹	10/3/2017	410.7	Passing Analysis - N/R	Passing Analysis - N/R	10/3/2017	410.7	10/3/2017	410.7
3015	1 598 BHP Caterollar ¹	10/10/2017	752.5	Passing Analysis - N/R	Passing Analysis - N/R	10/10/2017	752.5	10/10/2017	752.5

Maintenance Required
 Engine oil and oil filters are required to be changed every 500 hours of operation or annually, whichever comes first (not required with passing oil analysis)
 Air cleaners are required to be inspected every 1,000 hours of operation or annually, whichever comes first
 Hoses and belts are required to be inspected every 500 hours of operation or annually, whichever comes first
 Hoses and belts are required to be inspected every 500 hours of operation or annually, whichever comes first in lieu of air cleaner inspection.

Optional Oil Analysis Results:
Notes:
New oil TBN = 9.3
New oil V100 = 15



Appendix E

NBVC Point Mugu Gas Station Dispensing Facilities Verification Testing Results

NBVC Point Mugu Government Gasoline Dispensing Facility Verification Testing Results



2 Inch Pressure Decay TP201.3

Ref. N	lo :				TP201	.3				
AQME				-	Testino	Compa	nv			
The state of the s	ame: NBV	C Point Muc	au	3/1	Testing	Name:	Western Pu	mp, Inc.		
Addres			,		-0	V 1 (970) 2 (c)	3235 F Stre			
, iddi o	-	t Mugu	CA	93042	-		San Diego		CA	92102
Phone	-) 645-1400			-	Phone:	(619) 239-9	988		
Phase I	System?	Vapor Po	t			Tanks	Manifolded?	N/A		
	I System?	Balance			_	Vapor	Pot Present?	Yes		
Total # o	of Nozzles	4			Total #	of Tanks	1 x Vapor P	ot		
Products	s per Nozzle	1		_				~~~		
	Tai	nk Inform	nation			1	2	3	4	All
1.	Product G	rade				MOGAS				
	Actual Tai	nk Capaci	ty, gallons							
3. (Gasoline \									
4.	Ullage, (V) gallons ((line #2 min	ius line#3)						
	Te	st Inform	nation			1	2	3	4	5
5.	Start time					9:00				
	Initial Test	Pressure	e, inches Ha	20		2.50				
	Pressure a	after 1 mir	nute, inche	s H ₂ O		2.55				
	Pressure a	after 2 mir	nutes, inch	es H ₂ O		2.68				
). I	Pressure a	after 3 mir	nutes, inch	es H ₂ O		2.73				
10.	Pressure a	after 4 mir	nutes, inch	es H ₂ O		2.85				
11.	Pressure a	after 5 mir	nutes, inch	es H ₂ O		2.90				
12. /	Allowable	Final Pres	ssure			2.50				
13. I	Pass / Fai	I (Enter "C	GF" for Gro	ss failure)		Pass				
2017-10 09:00 Digital 2017-08 -0.50 W 2 0.00 W N/A Vent Ris	8-31 /.C.	Request What ty Calibrate Enter in Enter flo Calculate Calculate Enter en Record	ted Test Dated Test Tipe of pression date for itial tank ullowmeter rate ullage fill te gross fair ding value Vapor Count introduction	me. sure device r pressure lage pressi te, F(Must time, t2. lure time (7) of drift tes pler Integri	device (9) ure (vent if o be 1 to 5 Twice t2). It (Must be ty Test A	ce 0.01 in. ssembly p	w.c. or less ressure aft	r). er 1 minut e II vapor i	t ₂ e and loc	[1522]F
Tester	Fran					58	rester id:	175023		
Signat	ture:	Thats	6				Test Date:	2017-10-11		



Dynamic Pressure TP 201.4

Ref. No.: AQMD ld:				Testing Co			
Site Name:		nt Mugu			tern Pump, Inc.		
Address:	THE RESERVE OF THE PARTY OF THE		00010	Address: 3235		CA	02402
Phone:	Point Mug (805) 645-		93042	Phone: (619	Diego) 239-9988	CA	92102
			60	80	CORP. CO. CO. C.		WO TO BE TO STATE
Dispenser Number	Grade	Nozzle Mfg. & Model Num.		CFH		10 CFH	
5	MOGAS	EW A4005EVR	0.30	0.52		0.16	
6	MOGAS	EW A4005EVR	0.22	0.34		0.12	
7	MOGAS	EW A4005EVR	0.22	0.35		0.10	
8	MOGAS	EW A4005EVR	0.25	0.40		0.12	
2017-06-02 2017-06-02 9:20 AM 0.00 WC		Time of back press	on date (Annual) g device calibration ure unit leak check ay of back pressure	(Prior to each		ß	
Tester:	Frank San	-50		Tester Id:	175823		
Signature:	Fela	4		Test Date:	2017-10-11		



Liquid Removal / LIQUID EVACUATION TP 201.6

0.000

Ref. No.:						*Note: If usi	Testing Company	ompany	*Note: Husing election discounty adhesion/ourserfice column	
Site Name:	NBVC Point Mugu	ugu				1000	Name:	Western Pump, Inc.	c.	
Address:	Bldg 631						Address:	3235 F Street		1
	Point Mugu		CA	93042				San Diego	CA 92102	1
Phone:	(805) 645-1400	00					Phone:	(619) 239-9988		1
Dispenser	Product Grade	Gasoline Added (VI), ml	Gasoline Dispensed (G) gal	Dispense Time	Dispensing Gasoline Adhesion/ Removal Rate (GPM) Remaining Evaporation Rate ml/gal	Gasoline Remaining (VF) ml	Adhesion/ Evaporation	Removal Rate ml/gal	Comments (Liquid Drained - No Test	
5	MOGAS	100	10		(1) (2)	0		2	Verified Hirt burner is operational while	10
9	MOGAS	100	10			0			pumping 10 gallons.	Т
7	MOGAS	100	10			0				1
89	MOGAS	100	10			0				
				8						
										$\overline{}$
Tester Name:	.: :	Frank Santos	ntos				Tester Id.: 175823	175823		7

Signature:

Test Date: 2017-10-11

NBVC Point Mugu Navy Exchange Gasoline Dispensing Facility Verification Testing Results

SUMMARY OF SOURCE TEST DATA

SOURCE IN	FORMATION	OL ILOI	T	RAMETERS
GDF Name and Address Navy Exchange Auto Port Building 161 Point Mugu, CA 93042	GDF Representa		(Chec	/STEM TYPE k One)
Permit Conditions	Source: GDF Vapor		Hirt Red Jacket Hasstech Healy X Other	
	A/C #		Manifolded?	Yes
Operating Parameters Number of Nozzels Served by Tank #1	8 Number of	Nozzels Served by	Tank #3	8
Number of Nozzels Served by Tank #2_		Nozzels Served by	-	8
Applicable Regulations: Source Test Results and Comments Tank #	1	V	N Recommended	4
Product Grade	87-1	87-2	87-3	91
Actual Tank Capacity, gallons	12068	12068	12068	12068
Gasoline Volume	8306	6458	8401	5556
4. Ullage, gallons (#2,#3)	3762	5610	3667	6512
5. Initial Pressure, inches H2O	2.00	NA		4
6. Pressure After 1 Minute, inches H2O	2.00	-		
7. Pressure After 2 Minute, inches H2O	2.00	-	-	
8. Pressure After 3 Minute, inches H2O	1.99	-		
9. Pressure After 4 Minute, inches H2O	1.97			
 Final Pressure After 5 Minute, inches H2O 	1.95			-
11. Allowable Final Pressure	1.94			
Test Conducted by:	Test Company:	Da	ate of Test:	
Pramdeep Chase	TMR Environmenta	l Testing	8/9/20	17

VR-201-J and VR-202-J - Weekly, Quarterly, & Annual Inspection and Testing Checklist

TESTING COMPANY

Site Name: Address:

Phone:

NA

Navy Exchange Auto Port Building 161 Point Mugu, CA 93042

 Name:
 TMR Environmental Testing

 Address:
 P.O. Box 941983

 Simi Valley, CA 93094

 (805) 218 - 0360

1 Hartha I	DISPENSI 1/2	3/4	5/6	7/8	NA.		1	T
Healy VP1000 unit serial number	1300328	0813244	0913576	5812151		0		
Side "A" authorized only, lo vac on?	YES	YES	YES	YES				
Side "A" on, Side "B" auth, hi vac on?	YES	YES	YES	YES				
Side "B" authorized only, lo vac on?	YES	YES	YES	YES				
Side "B" on, Side "A" auth, hi vac on?	YES	YES	YES	YES				
Initial Test Vacuum, inches H ₂ O	80.00	78.00	80.00	78.00				
Vacuum after 1 minute, inches H ₂ O	80.00	78.00	80.00	78.00				
Allowable Final Vacuum (-4.00)	76.00	74.00	76.00	74.00		Continue		
Side "A" dispensing vacuum	76.00	76.00	76.00	76.00				
Side "B" dispensing vacuum	76.00	76.00	76.00	76.00				
Pass / Fail	PASS	PASS	PASS	PASS		445		

HEALY	ISPENSER	R VAPOR	PIPING	PRESSU	RE TES	T	E Gray E	
Dispenser	1/2	3/4	5/6	7/8	NA			
Initial Test Pressure, inches H2O	80.00	80.00	80.00	80.00				
Pressure after 1 minute, inches H ₂ O	80.00	80.00	80.00	80.00				
Allowable Final Pressure	76.00	76.00	76.00	76.00		Š		
Pass / Fail	PASS	PASS	PASS	PASS	ļI	J.		

Manometer	What type of pressure device used?
7/20/2017	Calibration date for pressure device (90 days).
Yes	All ball valves locked in their "Normal operation" positions when testing complete.
Yes	"Site Shutdown Test" passed? (Fueling disabled when power is removed from the Veeder-Root TLS).
Tester:	Pramdeep Chase
Signature:	

TESTING COMPANY:

Name: TMR Environmental Testing

ite Name: Navy Exchange Auto Port	Name:	TMR Environmental Testing
Address: Building 161	Address:	P.O. Box 941983
Point Mugu, CA 93042		Simi Valley, CA 93094
Phone: NA	Phone:	805-218-0360
Figure 3		
Data Form for Determination of Sation	Pressure Pe	erformance
of the Healy Clean Air	Seperator	
Date and Time of Last Fuel Drop to GDF:		8-5-2017 / 8:29 AM
Date of Last Calibration for Pressure Measurment Dev	rice:	7/20/2017
VACUUM TEST (Section 7.	1 through 7.2	.7)
Vacuum at start of test, inches water column (7.2.3)		NA
Vacuum at one minute, inches water column		NA
Vacuum at two minutes, inches water column		NA
Vacuum at three minutes, inches water column		NA
Vacuum at four minutes, inches water column		NA
Final vacuum at five minutes, inches water column		NA
System was not und	er vacuum	
Allowable minimum vacuum, inches water column (fro	m table1):	
POSTIVE PRESSURE TEST (Sec	ction 7.3 throu	gh 7.3.9)
Pressure at start of test, inches water column (7.3.8)		2.00
Pressure at one minute, inches water column		2.00
Pressure at two minutes, inches water column		2.00
Pressure at three minutes, inches water column		2.00
Pressure at four minutes, inches water column		2.00
Final Pressure at five minutes, inches water column		2.00
Allowable final Pressure, inches water column (7.3.9):		1.77
ester: Pramdeep Chase	Test Date:	8/9/2017

Site:

Site Name:

Navy Exchange Auto Port

Address:

CARB EO: Meter Leak Tests:

(For TriTester only)

Phone:

Building 161

Point Mugu, CA 93042

NA

Allowable A/L:

0.95-1.15 VR-202

Pre-Test Leak Check (Pass/Fail):

Post-Test Leak Check (Pass/Fail):

Testing Company

Name:

TMR Environmental Testing

Address:

P.O. Box 941983

Simi Valley, CA 93094

Phone: (805) 218-0360

Test Unit Serial Number: 0435685

Test Unit Calibration Date:

Pass

5/18/2017 Pass

Note: Buib must not inflate in

less than 30 seconds.

Dispenser Number	Product Grade	Nozzle Model #	V/L	GPM	PASS /FAIL	Comments
1	87	900	1.03	8.62	Pass	
1	89	900	1.07	9.04	Pass	
1	91	900	1.04	8.62	Pass	
2	87	900	1.08	8.43	Pass	
2	89	900	1.07	8.72	Pass	
2	91	900	1.07	8.62	Pass	
3	87	900	1.09	8.43	Pass	
3	89	900	1.07	8.72	Pass	
3	91	900	1.05	8.62	Pass	
4	87	900	1.12	7.98	Pass	
4	89	900	1.12	8.24	Pass	
4	91	900	1.12	7.98	Pass	
5	87	900	1.13	7.15	Pass	10 Gallons @ Vapor Pipe
5	89	900	1.09	7.98	Pass	
5	91	900	1.12	7.58	Pass	
6	87	900	1.00	8.52	Pass	
6	89	900	1.04	8.62	Pass	
6	91	900	1.03	8.43	Pass	
7	87	900	1.01	8.43	Pass	
7	89	900	1.02	8.82	Pass	
7	91	900	1.02	8.72	Pass	
8	87	900	1.02	8.24	Pass	
8	89	900	0.99	8.82	Pass	
8	91	900	0.99	8.52	Pass	
NA						

Tester:	Pramdeep Chase	Test Date:	8/9/2017	

Site:		TESTING	COMPANY:
Site Name:	Navy Exchange Auto Port	Name:	TMR Environmental Testing
Address:	Building 161	Address:	P.O. Box 941983
	Point Mugu, CA 93042		Simi Valley, CA 93094-1983
Phone:		Phone:	805-218-0360
		VUIDIT 9	

ITEMS TO CONSIDER IN CONDUCTING TP-201.3

The instructions below are required when conducting TP-201.3 for this system. The tester shall document that each step was followed as indicated below and shall include this page of the Exhibit with the submission of TP-201.3 test results. Note that districts may require use of an alternate form to meet these requirements, provided the alternate form includes the same minimum parameters.

- 1 Prior to conducting TP-201.3, all four ball valves on the Healy Clean Air Seperator (CAS) shall be closed, as shown in Figure 1, to isolate it from the UST system to permit the pressurization of the UST system.
- 2 Conducting TP-201.3 with any dispenser piping test valve in the closed position is not permitted. Any dispenser with a dispenser piping test valve in the closed position while conducting TP-201.3 will bias the test towards compliance.
- 3 After conducting TP-201.3, the four ball valves on the Healy Clean Air Seperator (CAS) shall be locked in their normal operating positions as shown in Figure 2B-5 of Exhibit 2.

Required Steps	Verification
1.All four CAS ball valves closed befor conducting TP-201.3	Yes
All dispenser piping test valves open before conducting TP-201.3	Yes
3. All four CAS ball valves in normal operating positions after concucting TP-201.3	Yes

Tester:	Pramdeep Chase	Test Date:	8/9/2017	
The same of the sa				

Data Form for Vapor Pressure Sensor Ambient Reference Test

				D	ATE OF TEST:	8/9/2017
	E COMPANY NAME:	TMR Environmental	Testing	SERVICE C	OMPANY'S TELEPHONE:	805-218-0360
SERVICE	E TECHNICIAN:	8191293		VEEDER-RO (as applicab	OT TECH CERTIFICATION #:	B38354
SERVICE	ETECHNICIAN:	Pramdeep Cha	ase	ICC :	or DISTRICT TRAINING	8191293-VT
STATION	NAME:	Navy Exchange Aut	o Port	CERTIF	FICATION: (as applicable)	0191293-V1
STATION	ADDRESS:	Building 161		CITY, STA	TE, ZIP: Poir	nt Mugu, CA 93042
PR	ESSURE SEN	SOR LOCATION:	FI	P: 1/2	PRESSURE SENSOR SERIAL NUMBER:	<u>11431</u>
STEP 8.3	DIGITAL MA	NOMETER VALUE	1.92	_inches W	/C	
STEP 8.3	TLS 350 SEN	ISOR VALUE	1.912	_inches W	/C	
STEP 8.4	Yes XX	sor Value within <u>+</u> 0.2 No ENTS OF EXHIBIT 2.	! inches V	VC of Digit	al Manometer Value?	
STEP 8.5	MODE KEY	PRESSED TO EXIT PM	IC DIAGN	IOSITC ME	NU? Yes	

FORM 2

Data Form for Vapor Pressure Sensor Ambient Reference Test

			DATE	OF TEST:	8/9/2017
199	E COMPANY AME:	TMR Environmental Test	ting SERVICE C	OMPANY'S TELEPHONE:	805-218-0360
SERVICE TECHNICIAN: 8191293 applications app		VEEDER-ROOT applicable)	T TECH CERTIFICATION #: (as	B38354	
		ICC or DISTR	ICT TRAINING CERTIFICATION:	8191293-VT	
		ort	(as applicable)	8191295-41	
STATION	ADDRESS:	Building 161	CITY, STATI	E, ZIP: Poi	nt Mugu, CA 93042
STEP 9.1	Pressur	e Sensor Location:	FP: 1/2	PRESSURE SENSOR SERIAL NUMBER:	<u>11431</u>
STEP 9.2		E PORT CAP REMOVED? TO AMBIENT REFERENCE PO	Yes ORT (PER FIG. 8-3)?	Yes	
STEP 9.3		RATED SENSOR VALUE			ressure)
STEP 9.4		BETWEEN +0.20 & -0.20 (Y/N) PRESSURE SENSOR IS OT IN	2	 THE PRESSURE SENSOR	REQUIREMENTS OF
STEP 9.5		E PORT CAP REPLACED?	Yes N (PER FIG 8-3?)	Yes	
STEP 6.	MODE KEY	PRESSED TO EXIT CALIBRAT	E SMART SENSOR M	ENU? Yes	

DATE OF TEST:	8/9/2017

SERVICE C	OMPANY NAME:	TMR Environmental	SERVICE CON TELEPHONE:		(805)	218 - 0360	
SERVIC	SERVICE TECHNICIAN: 8191293		VEEDER-ROOT TECH CERTIFICATION #: (as applicable)		B38354		
SERVICE TECHNICIAN: Pramdeep Chase		ICC or DISTR	ICT TRAINING CEF (as applicable)	RTIFICATION:	8191293-VT		
STATION NAME: Navy Exchange Auto Port		DISTRICT PE	RMIT #:		0		
STATION A		Building 161			E, ZIP CODE: u, CA 93042		
	VAPOR FLOW ME	TER SERIAL NUMBER		56092		56093	
STEP 2.	DISPENSER FUEL	ING POINT NUMBERS	FP#	1	FP#	3	
STEP 3.	LOW GRADE FUE (ONE FP ONLY)	L HOSE V/L RESULT #1		1.03		1.09	
STEP 4.	ISD A/L VALUE #1 CORRESPONDING TO RESULT IN STEP 3			0.97		1.20	
	STEP 4. VALUE M	NUS STEP 3. VALUE	DIFF.	-0.06	DIFF.	-0.11	
STEP 5.	PASS IF DIFFEREI LARGER DIFFERE CONTINUE TO STI		PASS	CONTINUE TO STEP 6	PASS	CONTINUE TO STEP 6	
	LOW GRADE FUEL HOSE V/L RESULT #2			NA		NA	
STEP 6.	LOW GRADE FUE	HOSE V/L RESULT #3		NA		NA	
	AVERAGE OF 3 V/	L RESULTS	AVG.	NA	AVG.	NA	
	ISD A/L VALUE #2			NA		NA	
STEP 7.	ISD A/L VALUE #3		NA		NA		
	AVERAGE OF 3 A/L VALUES		AVG.	NA	AVG.	NA	
	STEP 7. AVG MINU	JS STEP 6. AVG	DIFF.	NA	DIFF.	NA	
STEP 8.	PASS IF DIFFERENT IF LARGER DIFFERENT CONTINUE TO STE		NA	CONTINUE TO STEP 6	NA	CONTINUE TO STEP 6	

STATION NAME: Navy Exchange Auto Port		DISTRICT PE	RMIT #:	0	
TATION ADDRESS: Building 161		CITY: STATE, ZIP: Point Mugu, CA 93042			2
STEP 2. VAPOR FLOW METER SERIAL NUMBER		56302			56089
STEP 2.	DISPENSER FUELING POINT NUMBERS	FP#	5	FP#	7
STEP 3.	LOW GRADE FUEL HOSE V/L RESULT #1 (ONE FP ONLY)		1.13		1.01
STEP 4.	ISD A/L VALUE #1 CORRESPONDING TO RESULT IN STEP 3		1.05	1.10	
	STEP 4. VALUE MINUS STEP 3. VALUE	DIFF.	-0.08	DIFF.	0.09
STEP 5.	PASS IF DIFFERENCE IS WITHIN +/- 0.15, LARGER DIFFERENCE, THEN CONTINUE TO STEP 6 (CIRCLE ONE)	PASS	CONTINUE TO STEP 6	PASS	CONTINUE
	LOW GRADE FUEL HOSE V/L RESULT #2	NA		NA	
STEP 6.	LOW GRADE FUEL HOSE V/L RESULT #3	NA		NA	
	AVERAGE OF 3 V/L RESULTS	AVG.	NA	AVG.	NA
	ISD A/L VALUE #2		NA		NA
STEP 7.	ISD A/L VALUE #3	NA		NA	
	AVERAGE OF 3 A/L VALUES	AVG.	NA	AVG.	NA
	STEP 7. AVG MINUS STEP 6. AVG	DIFF.	NA	DIFF.	NA
STEP 8.	PASS IF DIFFERENCE IS WITHIN +/- 0.15, IF LARGER DIFFERENCE, THEN CONTINUE TO STEP 9	NA	CONTINUE TO STEP 6	NA	CONTINUE TO STEP 6
STEP 9	IF CONTINUE, REPEAT AT STEP 3. FOR 2ND FP USING 2	ND FP COLUMN.	ABOVE,		

Form 1

Required Data When Conducting the Liquid Condensate Trap Compliance Test Procedure

Liquid Condensate Trap Compliance Test Fom

	Testing	Company		
Site Name: Address: Phone: Date of Test	Point Mugu, CA 93042 NA Phone:	TMR Environmental P.O. Box 941983 Simi Valley, CA 93094 (805) 218 - 0360		
District Permi				
ICC Cert. #:		ch. Cert. #: 8274893703	3	
	Capaci	ty of LCT in gallons:	9.9	
Applicable Step Number	Requirement		Verific (please	
STEP 3.2	Gasoline below 90 percent capacity level of UST	7?	YES	
STEP 5.3	Was tag with LCT capacity present above Fuel B	Entry Point?	YES	
STEP 6.2	Did Liquid Sensor activate an Audible Alarm as a panel within five minutes after adding gasoline? printout to this Form.)	사이트 (FOTO) (CONTROL MANCH SERVICE OF SECURITION OF SECURITION OF SECURITION SECURITION SECURITION SECURITION S	YES	
STEP 6.3	Did LCT evacuate and Sensor Alarms clear? (A printout to this Form.)	ttach alarm/sensor status	YES	
Tester:	Pramdeep Chase	Test Date: 8/9/20	017	

Veeder-Root In-Station Diagnostics (ISD) Site Shutdown Test Worksheet

		DATE OF TEST:	8/9/2017
SERVICE COMPANY NAME:	TMR Environmental Testing	SERVICE COMPANY'S TELEPHONE:	805-218-0360
SERVICE TECHNICIAN	8191293	VEEDER-ROOT TECH CERTIFICATION #:	B38354
STATION NAME:	Navy Exchange Auto Port	DISTRICT PERMIT #:	0
STATION ADDRESS:	Building 161	CITY, STATE, ZIP: Point Mugu, CA 9	3042

STEP 1.	POWER REMOVED FROM TLS CONSOLE?	Yes	
STEP 2.	POWER TO SUBMERSIBLE PUMPS REMOVED BY TLS? (VERIFY GASOLING FUELING DISABLED)	Yes	
STEP 3.	POWER RESTORED TO TLS CONSOLE?	Yes	

COMMENTS	(INCLUDE DESCRIPTION OF REPAIRS MADE)

DE COR OLDER - Interfection Tend Other SE EDER - IF - OLDER - DE 3. 2017 10141 -- 1

e and HISTOR, REFORT

SE LAR BLARM -17:7AFOR FOT TAME -10:2 SE WARD - SE BLARM 0-36 3. 2017 10:41 PM

PAR 29. 2017 TOTAL AND

FUEL ALARM RUG 4- 2016 10:33 PM

. END

%-V7 E-0 HANGE 6_DG 161 POINT MUGU CA 93042 CO1102367905002

HUG 9. 2017 11:58 FM

SESTEM STATUS REPORT

Appendix F

NBVC Point Mugu Annual Throughput/Consumption Report

2017 Twelve-Month Rolling Sum Throughput/Usage Report Title V Permit 00997

Title V Description	Annual Throughput Limit	Dec-17	Nov-17	Oct-17	Sep-17	Aug-17	Jul-17	Jun-17	May-17	Apr-17	Mar-17	Feb-17	Jan-17
Boilers			STATE OF STATE OF										
2.5 MMBTU Ajax, Bldg 20, also includes boiler 36	37.7 MMCF	2.8	2.8	2.7	2.5	2.3	2.1	6.1	1.7	1.5	1.8	2.0	1.6
7.3 MMBTU Hurst, Bldg 36A -Out of Service	8.0 MMCF	0.0	0.0	0.0	0.0	0.0	0:0	0:0	0.0	0.0	0.0	0.0	0.0
3.0 MMBTU Hurst, Bidg 351	3.2 MMCF	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	9.4
3.0 MMBTU Hurst, Bldg 355	8.5 MMCF	1.5	1.5	1.7	1.5	1.6	1.6	1.5	1.5	1.6	1.7	1.6	1.6
Jet Engine Test													
Portable Engine Test Stands	66,197 Gallons JP-8	10,320	9,290	8,399	9,276	9,641	9,382	10,024	9,784	10,096	10,700	10,845	10,440
Target Drone Testing Operations	15,370 Gallons JP-8	6,783	6,715	6,702	6,706	6,589	6,478	5,986	5,996	6,008	5,805	5,121	4,834
I.C. Engines													
Gasoline Engine Operations for sewer cleaner	125 Hours	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crane Diesel Engine	74,400 BHP-Hrs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sweeper Vehicle Diesel Engines	143,000 BHP-Hrs	64,929	67,302	66,927	66,453	67,480	68,746	68,276	67,141	70,019	68,702	63,904	63,506
Five Diesel Generator Engines	200,000 BHP-Hrs	101,742	101,633	167,801	169,281	168,384	106,317	107,393	110,931	111,027	111,026	126,471	126,449
Tactical Diesel Engine Operation (non-CARB registered engines)	476,000 BHP-Hrs	0	0	0	0	2,871	5,841	7,821	11,187	14,751	17,226	26,829	32,967
Airfield Arresting Gear (sum of 8-65 BHP stationary gasoline engines)	2,000 Gallons	314.0	314.0	449.0	449.0	310.0	310.0	310.0	244.0	373.0	264.0	408.0	408.0
Surface Coating Operations, Aircraft	ns, Aircraft											H	
Topcoats, @ 3.5 lb/gal	360 Gallons	19.5	21.0	21.9	20.5	34.8	35.5	34.8	32.4	30.9	34.5	35.8	34.0
Primers @ 2.92 lb/gal	108 Gallons	3.4	3.2	3.1	3.1	2.9	2.8	2.7	2.5	2.4	2.5	2.2	2.2
Specialty Coatings @ 7.72 lb/gal	100 Gallons	9.9	6.1	10.6	10.4	10.3	11.8	12.9	13.2	13.2	14.3	14.3	21.5
Solvents @ 7.4 lb/gal	300 Gallons	12.5	11.7	11.6	10.4	21.4	21.6	20.9	21.3	23.0	23.1	24.1	27.4
MC Stripper @ 300 g/l	110 Gallons	13.0	13.0	8.0	12.0	12.0	18.0	14.0	10.0	14.0	14.0	14.0	18.0
Non-MC Stripper @ 300 g/l	110 Gallons	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

2017 Twelve-Month Rolling Sum Throughput/Usage Report Title V Permit 00997

Title V Description	Annual Throughput Limit	Dec-17	Nov-17	Oct-17	Sep-17	Aug-17	Jul-17	Jun-17	May-17	Apr-17	Mar-17	Feb-17	Jan-17
1,1,1 Trichloroethane @ 1.67 lb/gal	30 Gallons	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Solvents @ 1.67 lb/gal	2,000 Gallons	170.8	175.8	170.5	160.5	285.5	295.5	265.5	270.5	255.5	255.5	225.0	215.0
Adhesives and Sealants @ 2.92 lb/gal	400 Gallons	75.4	72.9	73.8	78.5	80.5	73.9	76.8	76.6	72.4	78.9	91.6	89.1
Adhesives and Sealants @ 7.5 lb/gal	200 Gallons	117.5	121.5	131.6	137.2	138.6	147.9	142.7	144.1	145.2	139.2	138.6	144.3
Surface Coating Operations, Metal Parts, Mob. Equip, Automotive	ons, Metal Parts, Mob	. Equip, A	utomotive										
Coatings @ 2.8 lb/gal	1,016 Gallons	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Coatings @ 3.5 lb/gal	400 Gallons	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Coatings @ 4.34 lb/gal	140 Gallons	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Solvents @ 7.4 lb/gal	118 Gallons	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Solvents @ 0.58 lb/gal	146 Gallons	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Solvents @ 1.67 lb/gal	112 Gallons	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Surface Coating Operations, Architectural	ons, Architectural												
Coatings @ 3.5 lb/gal	1,864 Gallons	0.0	0.0	0.0	24.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
Solvents @ 7.4 lb/gal	1,000 Gallons	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Powder Coating Operation	on .												
Powder Coating Booth	3,600 Lbs	121.0	121.0	121.0	113.0	113.0	166.0	165.0	164.5	119.5	119.5	119.5	119.5
NG Fired Burn Off Oven	1,135 Hours	64.5	64.5	60.5	48.6	44.4	59.8	74.4	8.69	74.8	0.79	86.0	86.0
Abrasive Blasting Operation	ion												
Clemco Blast Cabinet	2 Tons	0.013	0.013	0.015	0.016	0.019	0.019	0.023	0.020	0.020	0.019	0.017	0.016
Blast-It-All Blast Cabinet	2 Tons	0.036	0.034	0.031	0.030	0.027	0.026	0.026	0.029	0.032	0.033	0.036	0.039
Degreasing Operations													
Degreasing Tanks	200 Gallons	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wipe Cleaning	385 Gallons	43.9	52.1	64.8	9.4	82.0	91.5	82.0	113.5	56.5	96.8	115.4	106.1
1,1,1 Tricloroethane & Trichlorotrifluorethane	100 Gallons	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0:0
Gasoline Fuelling Operations	ions												
Fuel Farm/Government Gas Station Throughput	400,000 Gallons	186,480	187,278	187,567	187,479	185,614	185,326	185,748	187,962	188,892	191,224	191,490	193,344
Fuel Farm/Government Gas Station Vehicle Fueling Operation	200,000 Gallons	133,252	133,341	133,115	132,634	131,304	131,191	133,668	136,131	137,445	140,506	140,730	143,620
NEX Gas Station Throughput	1,800,000 Gallons	1,408,485	1,403,621	1,407,164	1,398,972	1,398,745	1,396,769	1,380,414			1,375,000	1,369,665	1,373,886

2017 Twelve-Month Rolling Sum Throughput/Usage Report Title V Permit 00997

Title V Description	Annual Throughput Limit	Dec-17	Nov-17	Oct-17	Sep-17	Aug-17	Jul-17	Jun-17	May-17	Apr-17	Mar-17	Feb-17	Jan-17
Standby Engines													
Operated for maintenance purposes													
Building Number:													
1	50 Hours	2.2	2.2	2.4	2.4	2.4	2.6	2.6	2.4	2.4	2.4	2.4	2.4
13	20 Hours	0.4	0.4	0.4	0.5	0.8	1.0	1.3	1.6	1.8	2.1	2.4	2.6
14	20 Hours	1.6	1.8	1.8	1.9	2.0	2.0	2.0	2.0	2.9	3.6	4.5	4.7
3008 - Out of Service	20 Hours	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3015	20 Hours	2.9	3.0	3.1	3.3	3.3	3.6	3.8	3.8	3.7	3.3	3.3	2.1
303	50 Hours	34.8	35.0	35.0	32.8	32.8	2.2	15.4	15.4	15.4	15.4	15.4	15.4
322	20 Hours	1.8	2.1	1.9	1.9	2.2	2.4	12.2	12.2	12.2	12.0	12.6	12.7
323	50 Hours	1.6	1.8	1.8	2.1	2.2	2.4	2.4	2.4	2.3	5.6	2.3	2.4
324	50 Hours	4.9	4.9	4.9	4.9	4.8	4.8	4.7	0.0	0.0	0.0	0.0	0.0
355	50 Hours	38.3	38.4	38.4	36.3	36.6	36.8	46.8	12.6	12.6	12.8	12.8	12.9
359	50 Hours	45.8	43.0	40.1	37.2	37.2	37.3	47.5	13.0	13.2	14.0	13.8	13.6
369	20 Hours	12.4	12.4	12.2	12.0	12.2	12.0	12.3	12.5	12.6	2.9	1.8	1.7
50	50 Hours	12.8	13.5	14.5	16.4	16.1	22.7	22.5	24.3	23.4	21.6	21.9	20.9
90	20 Hours	9.5	9.0	10.0	9.0	8.0	14.0	13.0	14.0	16.0	14.0	15.0	15.0
531	50 Hours	13.1	13.1	13.2	13.3	13.3	13.3	13.4	13.6	13.7	4.9	3.0	3.3
53-2	20 Hours	1.3	1.8	1.8	1.6	1.5	1.5	11.9	12.1	12.1	11.9	11.6	11.6
58	20 Hours	7.1	7.3	7.3	7.4	7.4	7.5	7.5	7.5	7.5	2.4	2.2	2.5
63	50 Hours	25.7	25.7	26.2	43.0	41.5	45.0	41.5	41.5	42.1	45.6	41.6	41.6
64	50 Hours	1.9	2.1	2.1	17.6	18.0	19.1	19.3	19.4	19.4	19.4	19.4	19.4
29	20 Hours	1.4	1.7	1.7	1.7	2.0	2.0	2.1	2.3	2.3	2.4	2.2	2.0
674	50 Hours	22.5	22.5	23.0	40.5	42.6	42.1	41.6	41.6	41.6	42.1	41.1	41.1
812	30 Hours	12.4	12.6	12.7	12.5	12.9	12.9	13.2	13.2	13.2	3.9	4.0	4.0
850	50 Hours	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
905 - Out of Service	20 Hours	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
916	20 Hours	0.0	0.0	0.0	0.0	0.0	1.3	1.3	1.3	1.3	1,3	1.3	1.3
93	20 Hours	11.3	11.4	11.2	8.4	8.4	4.5	4.5	4.1	4.2	4.2	4.0	2.0
66	20 Hours	13.1	13.1	12.9	9.3	6.6	4.1	3.9	3.9	4.0	4.4	4.5	2.0
3024B	50 Hours	34.6	1.8	1.8	2.1	6.2	6.2	6.2	6.2	6.2	0.9	5.9	5.9