COMPLIANCE CERTIFICATION
JANUARY 1, 2019 – DECEMBER 31, 2019

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

Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION SIGNATURE COVER FORM

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

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

Confidentiality

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

Certification by Responsible Official

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

Signature and Title of Responsible Official:	Date:
Title: Jeffery E. Chism, Captain, U.S. Navy Commanding Officer, Naval Base Ventura County	3/18/2020

Time Period Covered by Compliance Certification

01 / 01 / 19 (MM/DD/YY) to 12 / 31/ 19 (MM/DD/YY)

Enclosure (1)

Ventura County
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ANNUAL COMPLIANCE CERTIFICATION
PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 19 (MM/DD/YY) to 12 / 31/ 19 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 70N3a- rev531, Condition No. 1	D. Frequency of monitoring: Periodic
B. Description: 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: 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.	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 70N3a- rev531, Condition No. 2	D. Frequency of monitoring: Annual
B. Description: Phase I vapor recovery requirements as applicable to the 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: 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.	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 70N3a- rev531, Condition Nos. 3.1-3.10	D. Frequency of monitoring: Periodic
B. Description: Phase II vapor recovery requirements as applicable to the 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: A Hirt Model VCS-200 CARB-certified Phase II vapor recovery systems was installed on 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.	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 70N3a- rev531, Condition No. 3.11	D. Frequency of monitoring: Daily
B. Description: Requirement that the hanging hardware on Phase II vapor recovery systems be inspected daily	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: The hanging hardware on Phase II vapor recovery systems is inspected daily by Supply Department, Fuel Branch.	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 70N3a- rev531, Condition No. 4	D. Frequency of monitoring: Periodic
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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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.	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 70N3a- rev531, Condition No. 5	D. Frequency of monitoring: Periodic
B. Description: Requirement that proper signs be posted at Building 631 Fuelling Facility as listed in Conditions 5.1 through 5.5	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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.	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 70N3a- rev531, Condition No. 6.1	D. Frequency of monitoring: Annual
B. Description: 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: The most recent 20-minute static pressure test using CARB Test Procedure TP-201.3b at Building 631 Fueling Facility was performed on 10/15/2019. 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 70N3a- rev531, Condition No. 6.2	D. Frequency of monitoring: Annual
B. Description: 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: The dynamic pressure performance test using CARB Test Procedure TP-201.4 was performed at Building 631 Fueling Facility on 10/15/2019. 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 70N3a- rev531, Condition No. 7.1	D. Frequency of monitoring: Periodic
B. Description: Requirement for the fueling facility at Building 631 to keep records of tests performed on the vapor recovery systems	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Records of tests of the vapor recovery system at Building 631 Fueling Facility are maintained by the EDAQP.	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 70N3a- rev531, Condition No. 7.2	D. Frequency of monitoring: Periodic
B. Description: Requirement for the fueling facility at Building 631 to keep records of all maintenance performed on the vapor recovery systems	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Records of all maintenance of the vapor recovery system at fueling facility at Building 631 are maintained by the EDAQP. Records contain the required elements and are reviewed periodically by EDAQP staff.	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 70N3a- rev531, Condition No. 7.3	D. Frequency of monitoring: Periodic
B. Description: Requirement for the GDF at Building 631 to keep records of daily hanging hardware 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: Records of all daily hanging hardware inspection are maintained by the Supply Department, Fuel Branch. Records are reviewed periodically by EDAQP staff.	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 70N3a- rev531, Condition No. 8	D. Frequency of monitoring: As Needed
B. Description: Requirement to submit an application prior to any major modification to the 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: No major modifications were made to the fueling facility at Building 631 during the 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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Period Covered by Compliance Certification: 01 / 01 / 19 (MM/DD/YY) to 12 / 31/ 19 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 70N3b- 561, Condition No. 1	D. Frequency of monitoring: Periodic
B. Description: General requirements of Rule 70, including requirements for pressure/vacuum relief valves at vent pipes, minimization of solar gain, bulk transfers, and good operating practices, as applicable to Navy Exchange (NEX) Gas Station	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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.	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. 2	D. Frequency of monitoring: Annual
B. Description: Phase I vapor recovery requirements as applicable to the NEX Gas Station	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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).	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. 3	D. Frequency of monitoring: Periodic
B. Description: Phase II vapor recovery requirements as applicable to the NEX Gas Station	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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 8/13/2019. 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 Nos. 4.1 and 4.2	D. Frequency of monitoring: Periodic
B. Description: 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 18, and that defective equipment be tagged "out of order" and not operated per Condition 4.2	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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 EDAQP staff. Proper maintenance is also verified at the time of the annual compliance inspection.	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. 5	D. Frequency of monitoring: Periodic
B. Description: Requirement that proper signs be posted at the NEX Gas Station as listed in Conditions 5.1 through 5.5	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Proper ongoing maintenance of the NEX Gas Station is ensured by Supply Department, 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 5.5 is not applicable as all dispensers are used for motor vehicles.	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. 6.1	D. Frequency of monitoring: Annual
B. Description: Requirement to perform and pass "Determination of 2 Inch WC Static Pressure 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: The most recent test using CARB Test Procedure TP-201.3 at the NEX Gas Station was performed on 8/13/2019. 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. 6.2	D. Frequency of monitoring: Annual
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	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 4 of Executive Order VR-202-N on 8/13/2019. 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	D. Frequency of monitoring: Annual
B. Description: Requirement to perform "Vapor to Liquid Volume Ratio" 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: The most recent test was performed according to Exhibit 5 of Executive Order VR-202-N on 8/13/2019. 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	D. Frequency of monitoring: Annual
B. Description: Requirement to perform "Veeder-Root ISD Operability Test Procedure" 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: The most recent test was performed according to Exhibit 9 of Executive Order VR-202-N on 8/13/2019. 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: Annual
B. Description: Requirement to perform "Nozzle Bag Test Procedure" upon startup 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: 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.	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. 6.6	D. Frequency of monitoring: Annual
B. Description: Requirement to perform "Dynamic Back Pressure" test every 12 months at the NEX Gas 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: A Wet (2 gallons per dispenser) Vapor-to-Liquid Volume Ratio Test was performed in place of TP 201.4, Dynamic Backpressure testing on 8/13/2019. 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	D. Frequency of monitoring: Every Three Years
B. Description: 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: 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 8/7/2018. The Facility was found to be in compliance.	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. 7.1	D. Frequency of monitoring: Periodic
B. Description: Requirement to keep records of tests performed on the vapor recovery system at NEX Gas Station	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Records of tests of the vapor recovery systems at the NEX Gas Station are maintained by the EDAQP.	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. 7.2	D. Frequency of monitoring: Periodic
B. Description: Requirement that a log of all maintenance performed on the vapor recovery system at NEX 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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Records of all maintenance of the vapor recovery system at the NEX Gas Station are maintained by the station manager. Records contain the required elements and are reviewed periodically by EDAQP staff. These records are available to District personnel upon request.	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. 8	D. Frequency of monitoring: As Needed
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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: No major modifications were made to the Navy Exchange Gas Station during the 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 74.6 (2003), Condition No. 1	D. Frequency of monitoring: Periodic
B. Description: Surface Cleaning and Degreasing -- Solvent ROC and/or Vapor Pressure	E. 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	D. Frequency of monitoring: Periodic
B. Description: Conditions relating to solvent handling procedures	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	D. Frequency of monitoring: Routine
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	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 12/18/2019. 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

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A. Attachment # or Permit Condition #: Attachment 74.6 (2003), Condition No. 9	D. Frequency of monitoring: Routine
B. Description: 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 12/18/2019. 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: Periodic
B. Description: Conditions related to cold cleaning operation	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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.	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. 14 and 16	D. Frequency of monitoring: Periodic
B. Description: Recordkeeping requirements associated with surface cleaning and degreasing and routine 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: 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 SDS 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.	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 74.9 N6, Condition Nos. 1 and 2	D. Frequency of monitoring: Monthly
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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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 a monthly basis and the total engine operating hours will be submitted to the Ventura County Air Pollution Control District. 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.	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 74.9 N6, Condition Nos. 3 and 4	D. Frequency of monitoring: Annually
B. Description: Requirement that engine operating hours are 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: A formatted report detailing engine manufacturer, engine model number, operator identification number, location, and annual operating hours for each engine is included in Appendix-C of this Compliance Certification report as required.	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 74.9N7, Condition No. 1	D. Frequency of monitoring: Monthly
B. Description: 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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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 0.2 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.	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 74.9N7, Condition No. 2	D. Frequency of monitoring: Monthly
B. Description: 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 applicable N/A
C. Method of monitoring: All emergency engines are equipped with operating, non-resettable, elapsed-time hour meters.	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 #: Condition Nos. 3 and 4	D. Frequency of monitoring: Annually
B. Description: 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: A formatted report detailing engine manufacturer, engine model number, operator identification number, location, and annual maintenance operating hours for each engine is included in Appendix-C of this Compliance Certification report as required.	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 74.12N1	D. Frequency of monitoring: Monthly
B. Description: 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: 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.	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 74.13N1	D. Frequency of monitoring: Periodic
B. Description: 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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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 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.	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 74.15N1	D. Frequency of monitoring: Screening annually, source test every 24 months
B. Description: Emissions not to exceed 40 ppmvd NOx or 400 ppmvd CO, as demonstrated by biennial source test report.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable CARB Method 100
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): 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 74.15.1N1	D. Frequency of monitoring: Screening annually, source test every 24 months
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.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable CARB Method 100 and EPA Method 19
C. Method of monitoring: The most recent source tests were conducted on 1/29/2018 and 1/30/2018 on Boilers 36, 351, and 355. The source test on Building 20 boiler was conducted on 6/1/2018. All passing tests reported NOx, CO, and Stack Gas Oxygen values in accordance with CARB Method 100. Boilers source test results and 2019 Emission Screening forms are presented in Appendix B.	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 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: 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: FRC did not paint any GSE 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 74.18N1, as applicable to the Morale Welfare and Recreation (MWR) Auto Hobby Shop (AHS) coating operation at Building 154	D. Frequency of monitoring: Periodic
B. Description: 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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: The AHS paint booth was out of service 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 74.29N2, Condition Nos.2, 3, and 7	D. Frequency of monitoring: N/A
B. Description: 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: The Vapor Extraction System at Building 161 was removed from service.	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 74.29, Condition Nos. 5 and 7 (Condition Nos. 4 and 6 are not applicable)	D. Frequency of monitoring: N/A
B. Description: Requirement that the minimum temperature of the catalytic oxidizer be maintained at 650 F by a modulating control system	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: The Vapor Extraction System at Building 161 was removed from service.	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 NESHAP GG	D. Frequency of monitoring: As Needed
B. Description: Requirement to keep records to demonstrate the stationary source is not a major source of HAPs	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 2019 that would have influenced NBVC's HAP status. Documentation of the original HAP calculations is maintained by the NBVC Air Program and is available upon request.	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 ATCM Engine N2, Condition Nos. 1 and 3c	D. Frequency of monitoring: Periodic
B. Description: 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: 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, is CARB certified. Data demonstrating the use of CARB-Certified fuel is provided in Appendix 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 ATCM Engine N2, Condition No. 2 and 3(a&b)	D. Frequency of monitoring: Periodic
B. Description: 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: 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.	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 ATCM Engine N5, Condition Nos. 1 and 4.c	D. Frequency of monitoring: Periodic
B. Description: 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: All diesel fuel combusted in stationary emergency standby engines installed after January 1, 2005 is 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. Data demonstrating the use of CARB-Certified fuel is provided in Appendix 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 ATCM Engine N5, Condition No. 2	D. Frequency of monitoring: Monthly
B. Description: 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, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: All stationary emergency standby engines installed after January 1, 2005 at NBVC are CARB certified as required. Certification documents are available upon request.	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 ATCM Engine N5, Conditions No. 3, 4.a, and 4.b	D. Frequency of monitoring: Ensured at ATC application submittal
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".	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
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 recorded for each engine on a monthly basis and summarized into 12-month rolling-sum reports as required.	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 ATCM Portable Engine Condition No. 1	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: All diesel fuel combusted in portable diesel 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. Data demonstrating the use of CARB-Certified fuel is provided in Appendix 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 ATCM Portable Engine Condition No. 2	D. Frequency of monitoring: Periodic
B. Description: 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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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 engines owned by NBVC were removed from service before January 1, 2010.	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 ATCM Portable Engine Condition No. 3	D. Frequency of monitoring: Periodic
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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: All portable diesel-fueled engines permitted on or after January 1, 2010 at NBVC are certified to the most stringent standards contained in the federal or California emission standards for nonroad engines.	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 ATCM Portable Engine Condition No. 4	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: 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 re-evaluated for January 1, 2018 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. On September 24, 2018 the California Office of Administrative Law approved changes to the Portable Engine ATCM. These changes became effective on November 30 2018, and include new compliance deadlines beginning in 2019. NBVC will comply with the revised regulation, including the newly stipulated compliance deadlines.	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 CARB Truck & Bus, Condition No.1	D. Frequency of monitoring: Periodic
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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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, and Other Pollutants from In-Use Heavy-Duty Diesel-Fueled Vehicles".	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 CARB Truck & Bus, Condition No. 2	D. Frequency of monitoring: Per case
B. Description: 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: 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 Diesel Particulate Matter, NOx, and Other Pollutants from In-Use Heavy-Duty Diesel-Fueled Vehicles".	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 CARB Truck & Bus, Condition No.3	D. Frequency of monitoring: Periodic
B. Description: 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: Records of sweepers drive engine miles traveled per calendar year are maintained by the Environmental Division Air Quality Program.	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 CARB Truck & Bus, Condition No. 4	D. Frequency of monitoring: Periodic
B. Description: 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: No OEM diesel particulate filter was installed 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 40CFR60IIIIN1, Condition No. 1	D. Frequency of monitoring: Per Event
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.	E. 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 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.	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 40CFR60IIIIN1, Condition No. 2	D. Frequency of monitoring: Periodic
B. Description: 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: 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. Data demonstrating the use of CARB-certified fuel is provided in Appendix 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

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A. Attachment # or Permit Condition #: Attachment 40CFR63ZZZZN3, Condition No. 1	D. Frequency of monitoring: 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
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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Naval Base Ventura County has a maintenance plan to ensure compliance with the maintenance requirements of Attachment 40CFR63ZZZZN3	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 40CFR63ZZZZN3, Condition No. 2	D. Frequency of monitoring: Routine
B. Description: 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: 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.	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 40CFR63ZZZZN3, Condition No. 3	D. Frequency of monitoring: Monthly
B. Description: Requirement that existing emergency diesel stationary RICE are equipped with a non-resettable hour meter	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: All existing emergency diesel stationary RICE are equipped with a non-resettable hour meter.	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 40CFR63ZZZZN3, Condition No. 4	D. Frequency of monitoring: Routine
B. Description: Requirement that permittee minimize the engine's time spent at idle during startup, not to exceed 30 minutes	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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.	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 40CFR63ZZZZN3, Condition No. 5(b)	D. Frequency of monitoring: N/A
B. Description: 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.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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.	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 40CFR63ZZZZN3, Condition No. 5(c)	D. Frequency of monitoring: N/A
B. Description: 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
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.	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 40CFR63ZZZZN3, Condition No. 6	D. Frequency of monitoring: Monthly
B. Description: Recordkeeping requirements	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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 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.	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 40CFR63ZZZZN3, Condition No. 9	D. Frequency of monitoring: N/A
B. Description: 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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: All engines at NBVC were operated in compliance with 40 CFR Part 63, Subpart ZZZZ, NESHAP for RICE during the 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 PO0997PC1, Condition No. 1	D. Frequency of monitoring: Monthly
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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Applicable data are gathered each month and entered into a database. For each 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 12-month rolling sums are reported.	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 PO0997PC1, Condition No. 2	D. Frequency of monitoring: Monthly
B. Description: Non-federally enforceable requirement for solvent cleaning activities, requirement to keep records of solvents purchased and disposed	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Records of solvents purchased are extracted from a database called Enterprise Resources 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. 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.	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 PO0997PC1, Condition No. 3	D. Frequency of monitoring: Annual
B. Description: Requirement that all State-registered portable equipment comply with State registration requirements, and that a copy of State registration be available	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: All equipment registered by Naval Base Ventura County under the CARB'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.	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 PO0997PC2-rev501,531,551, Condition No. 1	D. Frequency of monitoring: Annually
B. Description: 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: All space heaters and boilers listed in Table 2, Section 2 of the Title V permit are operated on PUC natural gas.	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 PO0997PC2-rev rev501,531,551, Condition No. 2	D. Frequency of monitoring: Monthly
B. Description: 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: 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.	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 PO0997PC2-rev rev501,531,551, Condition No. 3	D. Frequency of monitoring: Monthly
B. Description: 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: 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.	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 PO0997PC2-rev rev501,531,551, Condition No. 4	D. Frequency of monitoring: Biennial
B. Description: 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 applicable CARB Method 100 and EPA Method 19
C. Method of monitoring: Building 36A boiler is designated as "Out of Service" and did not operate 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 PO00997PC3-rev721, Condition No. 1	D. Frequency of monitoring: N/A
B. Description: 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 PO00997PC3-rev721, Condition No. 2	D. Frequency of monitoring: N/A
B. Description: 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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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 testing operation is capable of testing only one engine at a time.	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 PO00997PC3-rev721, Condition No.3	D. Frequency of monitoring: N/A
B. Description: Non-federally enforceable requirement that no more than one engine may be tested at Buildings 393 and 689 at any one time	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: The test setup at Building 393 and 689 is not physically capable of accommodating more than one engine.	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 PO00997PC3-rev721, Condition No. 4	D. Frequency of monitoring: Monthly
B. Description: Requirement to keep documentation that the fuel sulfur content of F-24 fuel burned in Jet Testing Operations does not exceed 0.3 percent by weight	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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 monthly by Air Quality Program personnel.	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 PO00997PC3-rev721, Condition No. 5	D. Frequency of monitoring: Periodic
B. Description: 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: 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.	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 PO00997PC3-rev721, Condition No. 6	D. Frequency of monitoring: Daily during operations and Monthly for recordkeeping purposes
B. Description: Recordkeeping requirements associated with Jet Engine Testing	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Each time a jet engine is operated, the following information is recorded on a log sheet; Type of engine tested, mode of operation, amount of fuel used, and minutes of operation in each mode. Log sheets are forwarded to Environmental Division Air Quality Program staff on a monthly basis, 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.	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 PO00997PC4-rev721, Condition No. 1	D. Frequency of monitoring: Periodic
B. Description: 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: Compliance with this requirement is demonstrated by the fact that all diesel fuel burned in 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 Department, Fuel Branch is California Air Resources Board (CARB) certified. Please see Appendix A for fuel purchase documentation.	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 PO00997PC4-rev721, 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: 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 limits. Hours of operation over each of twelve 12-month periods are determined from hour meter readings.	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 PO00997PC4-rev721, Condition No. 2, as applicable to runway arresting gear engines	D. Frequency of monitoring: Monthly
B. Description: 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: Each time a fuel delivery is made to arresting gear engines, the amount of fuel delivered to 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.	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 PO00997PC4-rev721, 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: 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 summed for the previous 12 months to ensure compliance with rolling-12-month limits.	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 PO00997PC4-rev721, Condition No. 3	D. Frequency of monitoring: Periodic
B. Description: 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 1,437.2 BHP	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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.	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 PO00997PC4-rev721, Condition No. 4	D. Frequency of monitoring: Per Operation
B. Description: 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: 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 by NBVC Air Quality Program office.	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 PO00997PC4-rev721, Condition No. 5	D. Frequency of monitoring: Monthly
B. Description: 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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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 by NBVC Air Quality Program office.	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 PO00997PC4-rev721, Condition No. 6	D. Frequency of monitoring: Per Operation
B. Description: 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: Condition 6 of Attachment PO00997PC4 did not become applicable at any time during this 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.	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 PO00997PC4-rev721, Condition No. 7	D. Frequency of monitoring: Periodic
B. Description: Prohibition against using a portable engine to perform a permanent function	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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.	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 PO00997PC4-rev721, Condition No.8	D. Frequency of monitoring: Periodic
B. Description: NOx emission requirements for sweepers	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Documents of sweepers' engine certification are maintained by Environmental Division Air Quality Program.	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 PO00997PC4-rev721, Condition No.9	D. Frequency of monitoring: Periodic
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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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, and Other Pollutants from In-Use Heavy-Duty Diesel-Fueled Vehicles".	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 PO00997PC4-rev721, Condition No.10	D. Frequency of monitoring: Periodic
B. Description: CARB applicable requirements for the portable diesel crane engine	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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".	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 PO0997PC5-rev591, Condition No. 1(a)(i)	D. Frequency of monitoring: Daily during operations and monthly for recordkeeping 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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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 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.	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 PO0997PC5-rev591, Condition No. 1(a)(ii)	D. Frequency of monitoring: Daily during operations and monthly for recordkeeping purposes
B. Description: 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: 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 cumulative report.	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 PO0997PC5-rev591, Condition No. 1(a)(iii)	D. Frequency of monitoring: Daily during operations and monthly for recordkeeping purposes
B. Description: 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
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.	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 PO0997PC5-rev591, Condition No. 1(a)(iv)	D. Frequency of monitoring: Daily during operations and monthly for recordkeeping purposes
B. Description: Annual limit of 300 gallons of solvents having a maximum ROC content of 7.40 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 N/A
C. Method of monitoring: Daily records of usage of high-ROC solvents associated with aerospace coating operations 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 monthly usages are then compiled into 12-month cumulative reports by the EDAQP. Gunwashers at Buildings 553 are out of service. Therefore, acetone is used as coating application equipment cleanup solvent.	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 PO0997PC5-rev591, Condition No. 1(a)(v)	D. Frequency of monitoring: Monthly
B. Description: 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 N/A
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 methylene -chloride stripper is derived from this database. These monthly records are then compiled into 12-month cumulative reports by the EDAQP.	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 PO0997PC5-rev591, Condition No. 1(a)(vi)	D. Frequency of monitoring: Monthly
B. Description: 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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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 materials. No new usages of non-methylene chloride stripper have been approved and none had ever been used in the past. It can be verified that no non-methylene chloride stripper was issued by reviewing the ERP database.	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 PO0997PC5-rev591, Condition No. 1(a)(vii)	D. Frequency of monitoring: Monthly
B. Description: 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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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 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 by reviewing the ERP database.	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 PO0997PC5-rev591, Condition No. 1(a)(viii)	D. Frequency of monitoring: Daily during operations and monthly for recordkeeping purposes
B. Description: Annual limit of 2,000 gallons of solvents having a maximum ROC content of 1.67 lbs/gallon 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: 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 cleaner. Records of cleaning solvents are derived from ERP database. These monthly records are then compiled into 12-month cumulative reports by the EDAQP	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 PO0997PC5-rev591, Condition No. 1(a)(ix)	D. Frequency of monitoring: Monthly
B. Description: 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: Usages of adhesives, sealants, adhesive primers, etc. are quantified through the ERP database. The monthly usage is then complied into12-month cumulative reports. All adhesives and sealants issued are assumed to be used for aircraft, unless another use is clearly obvious from issue data.	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 PO0997PC5-rev591, Condition No. 1(a)(x)	D. Frequency of monitoring: Daily during solvent cleaning operations and monthly for recordkeeping purposes
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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Usages of adhesives, sealants, adhesive primers, etc. are quantified through the ERP database. The monthly usage is then complied into12-month cumulative reports. All adhesives and sealants issued are assumed to be used for aircraft, unless another use is clearly obvious from issue data.	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 PO0997PC5-rev591, Condition No. 1(b)(i)	D. Frequency of monitoring: Daily during operations and monthly for recordkeeping purposes
B. Description: Annual limit of 1,016 gallons of coatings having a maximum ROC content of 2.80 lbs/gallon for 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: 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) was out of service during the 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 PO0997PC5-rev591, Condition No. 1(b)(ii)	D. Frequency of monitoring: Daily during operations and monthly for recordkeeping purposes
B. Description: 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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
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.	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 PO0997PC5-rev591, Condition No. 1(b)(iii)	D. Frequency of monitoring: Daily during operations and monthly for recordkeeping purposes
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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
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.	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 PO0997PC5-rev591, Condition No. 1(b)(iv)	D. Frequency of monitoring: Monthly
B. Description: 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: 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 vehicles and mobile equipment.	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 PO0997PC5-rev591, Condition No. 1(b)(v)	D. Frequency of monitoring: Monthly
B. Description: 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: 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 vehicles and mobile equipment.	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 PO0997PC5-rev591, Condition No. 1(b)(vi)	D. Frequency of monitoring: Monthly
B. Description: 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: 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 vehicles and mobile equipment.	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 PO0997PC5-rev591, Condition No. 1(c) (i)	D. Frequency of monitoring: Per operation
B. Description: 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: 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. In the event that coating of process and industrial equipment by contractors will take place, the contractor is directed to keep logs of the amount and types of coatings applied, and submit them to the EDAQP. These records are compiled into monthly totals and 12-month cumulative reports.	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 PO0997PC5-rev591, Condition No. 1(c) (ii)	D. Frequency of monitoring: 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: 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. In the event that coating of process and industrial equipment by contractors will take place, the contractor is directed to keep logs of the amount and types of solvents used and submit them to the EDAQP. These records are compiled into monthly totals and 12-month cumulative reports.	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 PO0997PC5-rev591, Condition No. 1(d)	D. Frequency of monitoring: Daily during operations and monthly for recordkeeping purposes
B. Description: 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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable' N/A
C. Method of monitoring: 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.	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 PO0997PC5-rev591, Condition No. 2	D. Frequency of monitoring: Periodic
B. Description: Non-federally enforceable requirement that paint booths not be operated without overspray 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: 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 industrial hygiene issue as well as an air quality issue, and is monitored periodically by EDAQP staff and the Safety and/or Industrial Hygiene programs.	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 PO0997PC5-rev591, Condition No. 3	D. Frequency of monitoring: Per iodic
B. Description: Non-federally enforceable prohibition against the spraying of coatings containing hexavalent chromium at the MWR AHS (Building 154)	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: MWR AHS was out of service during the 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 PO0997PC5-rev591, Condition No. 5	D. Frequency of monitoring: Periodic
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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: The powder coating booth is equipped with a two-stage filtration system and does not exhaust to the outside atmosphere.	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 PO0997PC5-rev591, Condition No. 6	D. Frequency of monitoring: Monthly
B. Description: 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: 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.	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 PO0997PC5-rev591, Condition Nos. 7(a) and 7(b)	D. Frequency of monitoring: Periodic
B. Description: 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: 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.	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 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: It is verified by the EDAQP that the Epcon burn-off oven is operated in accordance with the manufacturer's instructions and recommendations.	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 PO0997PC5-rev591, Condition No. 7(d)	D. Frequency of monitoring: annually
B. Description: Requirement that all exhaust from the Epcon burn-off oven be processed through an afterburner/secondary chamber to control emissions.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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.	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 PO0997PC6-rev671, Condition No. 1	D. Frequency of monitoring: Monthly for records Periodic for inspections
B. Description: Requirement that only Garnet be used in the confined abrasive blasting operations at Building 3014	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Monthly records are received as to the amount and type of abrasives used in the blast 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 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.	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. 2	D. Frequency of monitoring: Periodic
B. Description: Requirement to comply with applicable provisions of Title 18, California Administrative Code, Subchapter 6, and APCD Rule 74.1	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Inspections are performed by the EDAQP staff to ensure compliance with the visible emissions standards, nuisance prohibitions, and performance standards of the above rules.	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. 3(a)	D. Frequency of monitoring: Annually
B. Description: Opacity limit of Ringlemann #1 on discharge into the atmosphere from within the permanent building equipped with exhaust filters at Building 311	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Building 311 blast booth did not operate during the 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 PO0997PC6-rev671, Condition No. 3(b)	D. Frequency of monitoring: Periodic
B. Description: Requirement that confined abrasive blasting operations at Building 311 be controlled by a Torit Downflow II cartridge dust collector	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Building 311 blast booth did not operate during the 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 PO0997PC6-rev671, Condition No. 3 (c)	D. Frequency of monitoring: Periodic
B. Description: 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: Building 311 blast booth did not operate during the 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 PO0997PC6-rev671, Condition No. 4, as applicable to Abrasive Blast Rooms at Building 311 and 3014	D. Frequency of monitoring: Annually
B. Description: Requirement for annual survey and certification of confined abrasive blasting operations	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: On 12/18/2019, the dust collection system exhaust port at the Building 3014 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.	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 PO0997PC6-rev671, Condition No. 5	D. Frequency of monitoring: Periodic
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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Building 3014 confined abrasive blast room is equipped with a media recovery system and a dust collection system for the control of particulate emissions.	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. 6	D. Frequency of monitoring: Periodic
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	E. 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: Periodic
B. Description: Requirement that the Blast-It-All abrasive blasting cabinet be operated within a permanent building	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: The Blast-It-All abrasive blasting cabinet is located and operated inside 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

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A. Attachment # or Permit Condition #: Attachment PO0997PC6-rev671, Condition No. 8	D. Frequency of monitoring: Periodic
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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Routine surveillance by EDAQP staff is sufficient to verify Blast-It-All pull through dust collector operated properly, filters are replaced as necessary, and dusts are collected and removed in a manner that prevents re-entrainment into the atmosphere.	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. 9	D. Frequency of monitoring: Periodic
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	E. 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: Periodic
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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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.	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 PO0997PC7-531, Condition No. 1	D. Frequency of monitoring: Monthly
B. Description: Requirement to monitor and record the level in the condensate collection tank at the Automotive Gasoline Bulk Plant	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: The liquid level in the condensate collection tank associate with the loading rack at the Automobile Gasoline Bulk Plant is monitored monthly. Records documenting the monitoring of the condensate tank and recording the volume of condensate removed are kept by the Environmental Division Air Quality Program.	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. 2	D. Frequency of monitoring: Periodic
B. Description: 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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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 Department, Fuel Branch personnel.	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. 3	D. Frequency of monitoring: Periodic
B. Description: 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: No aviation gasoline is stored in the Automobile Gasoline Bulk Plant.	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 PO0997PC7-531, Condition No. 4	D. Frequency of monitoring: Annually
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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
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 8/13/2019. 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: Periodic
B. Description: Requirement to meet CARB requirements for enhanced vapor recovery (EVR) for Phase I control systems and vapor recovery nozzles	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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 inspection.	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.6	D. Frequency of monitoring: Monthly
B. Description: Requirement to check the liquid level in the condensate tank at the "Government Gasoline Station" (Building 631) and at the Fuel Farm	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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.	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 PO0997PC8, Condition No. 1(a)	D. Frequency of monitoring: N/A
B. Description: Requirement that all blowers or fans at the vapor extraction system at the Navy Exchange Gas Station be electrically powered	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: The vapor extraction system at the Navy Exchange Gasoline Station was removed from service.	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 PO0997PC8, Condition No. 1(b)	D. Frequency of monitoring: N/A
B. Description: Requirement that any thermal or catalytic oxidizer be electrically operated or be fired on 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: The vapor extraction system at the Navy Exchange Gasoline Station was removed from service.	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 PO0997PC8, Condition No. 2	D. Frequency of monitoring: N/A
B. Description: 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 fill pipe	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: The vapor extraction system at the Navy Exchange Gasoline Station was removed from service.	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 PO0997PC9- rev261, Condition No. 1	D. Frequency of monitoring: Monthly
B. Description: Requirement and associated recordkeeping that ROC solvent usage in permitted dip tank not exceed 200 gallons per year	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-12-month periods 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 PO0997PC9- rev261, Condition No. 2	D. Frequency of monitoring: As Needed
B. Description: Requirement that only solvents having a vapor pressure less than 2 mmHg be used in the dip tank listed on the permit	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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 mmHg at 20 degrees Celsius as required.	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 PO0997PC9- rev261, Condition No. 3(a)	D. Frequency of monitoring: Monthly
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	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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 calculated by subtracting disposal data and other solvent usage data from purchase data. Usage is compiled into 12-month cumulative reports.	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 PO0997PC9-rev261, Condition No. 3(b)	D. Frequency of monitoring: Monthly
B. Description: 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: 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.	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 PO00997PC10	D. Frequency of monitoring: N/A
B. Description: Conditions associated with alternative operating scenarios	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: No surge condition or national security emergency was declared 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 PO0997PC11-rev641, Conditions 1 and 3	D. Frequency of monitoring: Monthly
B. Description: Requirement that any equipment designated as "Out of Service" in Tables 2, 3, and 4 of this permit is shut down and not operated	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: All the equipment designated as "Out of Service" in Tables 2, 3, and 4 of this permit were shut down and did not operate during the compliance 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 PO0997PC11-rev641, Condition 2	D. Frequency of monitoring: As Needed
B. Description: Requirement that before operating any equipment designated as "Out of Service", a Modification to Part 70 Permit application be submitted	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: A Modification to Part 70 Permit application is submitted before operating any equipment designated as "Out of Service".	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 #: Rule 50-- Opacity	D. Frequency of monitoring: Annual
B. Description: Prohibition of visible emissions, requirement for routine surveillance and a formal opacity survey	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: A formal survey by an untrained observer was conducted of emission units at the facility. Survey was completed in November 2019. No visible emissions were observed during the survey. Appendix C includes a copy of the formal survey.	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 54.B.1	D. Frequency of monitoring: N/A
B. Description: 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: Compliance with Attachment 54.B.1 is demonstrated by compliance with Rule 64 as noted in the Applicability section of Attachment 54.B.1.	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 54.B.2	D. Frequency of monitoring: N/A
B. Description: Ground or sea level sulfur emissions at or beyond the stationary source property line	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) Memorandum dated May 23, 1996, authored by Terri Thomas of the VCAPCD.	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 55	D. Frequency of monitoring: Routine
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

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A. Attachment # or Permit Condition #: Attachment 55.1	D. Frequency of monitoring: Routine
B. Description: Applicable requirements for paved and unpaved road activities	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 road construction activities at Naval Base Ventura County to comply with the Ventura County Air Pollution Control District Rule 55.1 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

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A. Attachment # or Permit Condition #: Attachment 57.1	D. Frequency of monitoring: N/A
B. Description: 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: 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 57.1.	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 64	D. Frequency of monitoring: Periodic
B. Description: Sulfur Content of Fuels	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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 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 A. All of the fuels complied with the 0.5% sulfur content limits of Rule 64 during the compliance 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 74.6 (2003), Condition No. 1	D. Frequency of monitoring: Periodic
B. Description: Surface Cleaning and Degreasing -- Solvent ROC and/or Vapor Pressure	E. 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	D. Frequency of monitoring: Periodic
B. Description: Conditions relating to solvent handling procedures	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	D. Frequency of monitoring: Routine
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	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 12/18/2019. 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

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A. Attachment # or Permit Condition #: Attachment 74.6 (2003), Condition No. 9	D. Frequency of monitoring: Routine
B. Description: 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 12/18/2019. 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: Periodic
B. Description: Conditions related to cold cleaning operation	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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.	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. 14 and 16	D. Frequency of monitoring: Periodic
B. Description: Recordkeeping requirements associated with surface cleaning and degreasing and routine 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: 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 SDS 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.	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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Period Covered by Compliance Certification: 01 / 01 / 19 (MM/DD/YY) to 12 / 31/ 19 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 74.11	D. Frequency of monitoring: Upon Installation
B. Description: Natural gas-fired water heaters rated at less than 75,000 BTU/hr installed after July 1, 2010.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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.	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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Period Covered by Compliance Certification: 01 / 01 / 19 (MM/DD/YY) to 12 / 31/ 19 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 74.11.1	D. Frequency of monitoring: Routine
B. Description: Natural gas-fired large water heaters and small boilers, steam generators and process heaters with a rated heat input capacity greater than 75,000 BTU/hr and less than or equal to 1,000,000 BTU/hr.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Through the Public Works Project Review Board, installers of natural gas-fired large water heaters, small boilers, steam generators, and process heaters are required to comply with conditions of Ventura County Air Pollution Control District Rule 74.11.1. 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 such devices to seek an approval from EDAQP prior to purchase. Appendix C includes the result of a limited survey of natural gas-fired large water heaters, small boilers, steam generators, and process heaters at point Mugu, NBVC 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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Period Covered by Compliance Certification: 01 / 01 / 19 (MM/DD/YY) to 12 / 31/ 19 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 74.22	D. Frequency of monitoring: Routine
B. Description: 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: 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 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 fan-type furnaces to obtain certification documents from the seller or manufacturer and submit it to the EDAQP for review and approval.	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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Period Covered by Compliance Certification: 01 / 01 / 19 (MM/DD/YY) to 12 / 31/ 19 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 74.1, Condition No. 1	D. Frequency of monitoring: Periodic
B. Description: Requirement that abrasive blasting of moveable items take place within a permanent building	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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 surveillance of general operations is sufficient to verify compliance.	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 74.1, Condition No. 2	D. Frequency of monitoring: Per Operation
B. Description: Requirement that permissible outdoor blasting take place using approved methods	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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.	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 74.1, Condition Nos. 3 and 4	D. Frequency of monitoring: Per Operation
B. Description: Requirements for the blasting of pavement and stucco	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: All projects that would involve blasting of pavement and stucco are required to go through the 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 with Rule 74.1.	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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Period Covered by Compliance Certification: 01 / 01 / 19 (MM/DD/YY) to 12 / 31/ 19 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 74.1, Condition No. 7	D. Frequency of monitoring: Periodic
B. Description: Routine surveillance and recordkeeping associated with permissible outdoor blasting	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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.	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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Period Covered by Compliance Certification: 01 / 01 / 19 (MM/DD/YY) to 12 / 31/ 19 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 74.2, Condition Nos. 1 and 2	D. Frequency of monitoring: Per Operation
B. Description: 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: 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.	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 74.2, Condition No. 3	D. Frequency of monitoring: Routine
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	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 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.	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 74.2, Condition No. 4	D. Frequency of monitoring: Per Operation
B. Description: Requirement to comply with the architectural coating VOC limits specified in Rule 74.2.B.1	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 contractors perform architectural coatings at NBVC to comply with the VOC limits of Ventura County Air Pollution Control District (VCAPCD) Rule 74.2.	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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Period Covered by Compliance Certification: 01 / 01 / 19 (MM/DD/YY) to 12 / 31/ 19 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 74.2, Condition No. 5	D. Frequency of monitoring: Per Operation
B. Description: Requirement to specify VOC compliant architectural coatings, and to maintain VOC records of coatings used	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 contractors perform architectural coatings at NBVC to comply with the VOC limits of Ventura County Air Pollution Control District (VCAPCD) Rule 74.2. The VOC records of architectural coatings are kept by EDAQP.	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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Period Covered by Compliance Certification: 01 / 01 / 19 (MM/DD/YY) to 12 / 31/ 19 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 74.4	D. Frequency of monitoring: Per Operation
B. Description: Short-term cutback asphalt activities	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: No cutback asphalt activities took place during the 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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Period Covered by Compliance Certification: 01 / 01 / 19 (MM/DD/YY) to 12 / 31/ 19 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 74.27	D. Frequency of monitoring: Per Operation
B. Description: Short-term gasoline and ROC liquid storage tank degassing operations	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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 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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Period Covered by Compliance Certification: 01 / 01 / 19 (MM/DD/YY) to 12 / 31/ 19 (MM/DD/YY)

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: 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.	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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Period Covered by Compliance Certification: 01 / 01 / 19 (MM/DD/YY) to 12 / 31/ 19 (MM/DD/YY)

A. Attachment # or Permit Condition #: 40CFR61.M	D. Frequency of monitoring: Periodic
B. Description: 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: 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 Program Manager routinely monitors asbestos abatement contractor activity, and ensures that all requirements for inspection, notification, removal, and disposal are met as required.	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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Period Covered by Compliance Certification: 01 / 01 / 19 (MM/DD/YY) to 12 / 31/ 19 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 74.29	D. Frequency of monitoring: Per Operation
B. Description: Short-term soil decontamination operations	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: No short-term soil decontamination activities occurred at Naval Base Ventura County Point Mugu site 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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Period Covered by Compliance Certification: 01 / 01 / 19 (MM/DD/YY) to 12 / 31/ 19 (MM/DD/YY)

A. Attachment # or Permit Condition #: General Part 70 Permit	D. Frequency of monitoring: Periodic
B. Description: General Title V Requirements	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Naval Base Ventura County Environmental Division personnel have conducted regular inspections of permitted sources, retained records as required, and reviewed records for compliance.	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

Ventura County
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SEMIANNUAL COMPLIANCE CERTIFICATION
TITLE V PERMIT #0997

Period Covered by Compliance Certification: 01 / 01 / 19 (MM/DD/YY) to 12 / 31/ 19 (MM/DD/YY)

A. Attachment # or Permit Condition #: General Permit to Operate	D. Frequency of monitoring: Periodic
B. Description: All requirements of Title V Permit # 0997	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Routine inspections by Environmental Division Air Quality Program staff ensure that permits are posted and other general permits to operate conditions are complied with.	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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Period Covered by Compliance Certification: 01 / 01 / 19 (MM/DD/YY) to 12 / 31/ 19 (MM/DD/YY)

A. Attachment # or Permit Condition #: 40CFRPart 68	D. Frequency of monitoring: N/A
B. Description: Accidental Release Prevention and Risk Management Plans	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: 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.	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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Period Covered by Compliance Certification: 01 / 01 / 19 (MM/DD/YY) to 12 / 31/ 19 (MM/DD/YY)

A. Attachment # or Permit Condition #: 40CFR82	D. Frequency of monitoring: Periodic
B. Description: Protection of stratospheric ozone	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: Naval Base Ventura County (NBVC) Point Mugu has an established Ozone Depleting Substances (ODS) management policy and maintains records of all ODS procured, utilized 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.	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

Appendix A

NBVC Point Mugu
Supporting Documentation for Use of Compliant Fuel

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 01/10/2019 15:57:14**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2475561	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) DIAMOND 102 / PT MUGU COMP 1-3
DATE SAMPLED Jan 10, 2019, 12:55 PM DATE RECEIVED Jan 10, 2019, 12:55 PM	DATE TESTS COMPLETE Jan 10, 2019, 12:55 PM
PRODUCT CODE JP5 TEST TYPE JP5-B1	BATCH NO
SAMPLE AMOUNT REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA SAMPLE TAKEN BY
REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48	40.4	D1298
FLASH POINT, PMCC, °C	60 MIN	64	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.13	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX		D2276
SULFUR, % WT	0.30 MAX	0.013	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS: SOURCE: TANK 4		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 01/10/2019 15:58:36**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2475562	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) DIAMOND 110 / PT MUGU COMP 1-3

DATE SAMPLED	DATE RECEIVED	DATE TESTS COMPLETE	
Jan 10, 2019, 12:57 PM	Jan 10, 2019, 12:57 PM	Jan 10, 2019, 12:57 PM	
PRODUCT CODE JP5	TEST TYPE JP5-B1	BATCH NO	
SAMPLE AMOUNT	REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA	SAMPLE TAKEN BY

REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48	40.4	D1298
FLASH POINT, PMCC, °C	60 MIN	64	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.13	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX		D2276
SULFUR, % WT	0.30 MAX	0.013	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS: SOURCE: TANK 4		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 01/22/2019 15:16:26**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2475807	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) HOT PIT NAS PT MUGU

DATE SAMPLED Dec 17, 2018, 10:53 AM	DATE RECEIVED Jan 14, 2019, 10:53 AM	DATE TESTS COMPLETE Jan 22, 2019, 12:13 PM	
PRODUCT CODE JP5	TEST TYPE JP5-B1	BATCH NO	
SAMPLE AMOUNT	REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA	SAMPLE TAKEN BY

REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48		D1298
FLASH POINT, PMCC, °C	60 MIN	64	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.125	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX	0.2	D2276
SULFUR, % WT	0.30 MAX	0.018	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS:		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Batch Cleanliness

ANALYSIS OF: 9130-00-359-2026 TURBINE FUEL, AVIATION, JET A JAA DATE PRINTED: 01/22/2019 15:15:04

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO
Petroleum Laboratory B-70A
199 Rosecrans Street
San Diego, CA 92106

DATE SAMPLE RECEIVED: Jan 14, 2019
DATE SAMPLE TESTED: Jan 22, 2019

TO: NAS POINT MUGU
FUEL DIVISION / CODE N31VF
BUILDING 63 - 12TH STREET
NAVAL BASE VENTURA COUNTY, PT MUGU CA 93042

BATCH: 4252
PRODUCT CODE: JAA
TEST SERIES: JAA-CN

SAMPLE ID	SAMPLE DATE	SOURCE	FLASH POINT Deg C	FLASH POINT Deg F	FSII%	SED MG/L	APPEAR
2475808	Dec 17, 2018	TANK 638 NAS PT MUGU	49		0.08	0.2	PASS
REQUIREMENT LIMITS:			38 MIN		0.07 - 0.10	1 MAX	PASS

REMARKS:
SULFUR= 0.06%

SUBMITTED BY:	ASSIGNED TECH	Chemist, Supervisory
ACAINO		FERIAD

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 02/11/2019 17:27:07**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2520384	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) TRUCK 449 NAS PT MUGU
DATE SAMPLED Jan 29, 2019, 7:25 AM DATE RECEIVED Feb 5, 2019, 7:28 AM	DATE TESTS COMPLETE Feb 11, 2019, 2:19 PM
PRODUCT CODE JP5 TEST TYPE JP5-B1	BATCH NO
SAMPLE AMOUNT REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA SAMPLE TAKEN BY
REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48		D1298
FLASH POINT, PMCC, °C	60 MIN	64	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.12	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX	0.2	D2276
SULFUR, % WT	0.30 MAX	0.018	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS:		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Batch Cleanliness

ANALYSIS OF: 9130-00-359-2026 TURBINE FUEL, AVIATION, JET A JAA
DATE PRINTED: 02/11/2019 17:22:12

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO
Petroleum Laboratory B-70A
199 Rosecrans Street
San Diego, CA 92106

DATE SAMPLE RECEIVED: Feb 5, 2019
DATE SAMPLE TESTED: Feb 11, 2019

TO: NAS POINT MUGU
FUEL DIVISION / CODE N31VF
BUILDING 63 - 12TH STREET
NAVAL BASE VENTURA COUNTY, PT MUGU CA 93042

BATCH: 4282
PRODUCT CODE: JAA
TEST SERIES: JAA-CN

SAMPLE ID	SAMPLE DATE	SOURCE	FLASH POINT Deg C	FLASH POINT Deg F	FSII%	SED MG/L	APPEAR
2520385	Jan 29, 2019	TANK 639 NAS PT MUGU	47		0.09	0.2	PASS
REQUIREMENT LIMITS:			38 MIN		0.07 - 0.10	1 MAX	PASS

REMARKS:
SULFUR= 0.063%

SUBMITTED BY:	ASSIGNED TECH	Chemist, Supervisory
ACAINO		FERIAD

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 02/27/2019 16:05:15**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2520542	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) DIAMOND 102 / PT MUGU COMP 1-3
DATE SAMPLED Feb 27, 2019, 10:45 AM DATE RECEIVED Feb 27, 2019, 10:45 AM	DATE TESTS COMPLETE Feb 27, 2019, 1:04 PM
PRODUCT CODE JP5 TEST TYPE JP5-B1	BATCH NO
SAMPLE AMOUNT REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA SAMPLE TAKEN BY
REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48	40.6	D1298
FLASH POINT, PMCC, °C	60 MIN	64	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.13	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX		D2276
SULFUR, % WT	0.30 MAX	0.012	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS: SOURCE: TANK 3		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 02/27/2019 16:07:08**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2520543	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) DIAMOND 94 / PT MUGU COMP 1
DATE SAMPLED Feb 27, 2019, 10:47 AM DATE RECEIVED Feb 27, 2019, 10:47 AM	DATE TESTS COMPLETE
PRODUCT CODE JP5 TEST TYPE JP5-B1	BATCH NO
SAMPLE AMOUNT REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA SAMPLE TAKEN BY
REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48	40.6	D1298
FLASH POINT, PMCC, °C	60 MIN	64	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.13	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX		D2276
SULFUR, % WT	0.30 MAX	0.012	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS: SOURCE: TANK 3		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 03/21/2019 14:18:18**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2551984	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) HOT PIT NAS PT MUGU
DATE SAMPLED Feb 25, 2019, 9:17 AM DATE RECEIVED Mar 13, 2019, 9:19 AM	DATE TESTS COMPLETE Mar 21, 2019, 11:15 AM
PRODUCT CODE JP5 TEST TYPE JP5-B1	BATCH NO 4317
SAMPLE AMOUNT REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA SAMPLE TAKEN BY
REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D
PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48		D1298
FLASH POINT, PMCC, °C	60 MIN	64	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.12	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX	0.2	D2276
SULFUR, % WT	0.30 MAX	0.018	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS:		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Batch Cleanliness

ANALYSIS OF: 9130-00-359-2026 TURBINE FUEL, AVIATION, JET A JAA
DATE PRINTED: 03/21/2019 14:24:25

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO
Petroleum Laboratory B-70A
199 Rosecrans Street
San Diego, CA 92106

DATE SAMPLE RECEIVED: Mar 13, 2019
DATE SAMPLE TESTED: Mar 21, 2019

TO: NAS POINT MUGU
FUEL DIVISION / CODE N31VF
BUILDING 63 - 12TH STREET
NAVAL BASE VENTURA COUNTY, PT MUGU CA 93042

BATCH: 4318
PRODUCT CODE: JAA
TEST SERIES: JAA-CN

SAMPLE ID	SAMPLE DATE	SOURCE	FLASH POINT Deg C	FLASH POINT Deg F	FSII%	SED MG/L	APPEAR
2551985	Feb 22, 2019	TANK 637 NAS PT MUGU	48		0.08	0.2	PASS
REQUIREMENT LIMITS:			38 MIN		0.07 - 0.10	1 MAX	PASS

REMARKS:
SULFUR= 0.024%

SUBMITTED BY:	ASSIGNED TECH	Chemist, Supervisory
ACAINO		FERIAD

Fuel Lab Batch Cleanliness

ANALYSIS OF: 9130-00-359-2026 TURBINE FUEL, AVIATION, JET A JAA DATE PRINTED: 04/12/2019 11:17:20

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO
Petroleum Laboratory B-70A
199 Rosecrans Street
San Diego, CA 92106

DATE SAMPLE RECEIVED: Apr 5, 2019
DATE SAMPLE TESTED: Apr 12, 2019

TO: NAS POINT MUGU
FUEL DIVISION / CODE N31VF
BUILDING 63 - 12TH STREET
NAVAL BASE VENTURA COUNTY, PT MUGU CA 93042

BATCH: 4359
PRODUCT CODE: JAA
TEST SERIES: JAA-CN

SAMPLE ID	SAMPLE DATE	SOURCE	FLASH POINT Deg C	FLASH POINT Deg F	FSII%	SED MG/L	APPEAR
2555417	Mar 15, 2019	TANK 639 NAS PT MUGU	48		0.085	0.2	PASS
REQUIREMENT LIMITS:			38 MIN		0.07 - 0.10	1 MAX	PASS

REMARKS:
SULFUR= 0.035%

SUBMITTED BY:	ASSIGNED TECH	Chemist, Supervisory
ACAINO		FERIAD

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 04/12/2019 11:28:33**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2555418	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) TRUCK 449 NAS PT MUGU
DATE SAMPLED Mar 25, 2019, 10:01 AM DATE RECEIVED Apr 5, 2019, 10:00 AM	DATE TESTS COMPLETE Apr 12, 2019, 8:18 AM
PRODUCT CODE JP5 TEST TYPE JP5-B1	BATCH NO
SAMPLE AMOUNT REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA SAMPLE TAKEN BY
REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48		D1298
FLASH POINT, PMCC, °C	60 MIN	65	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.12	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX	0.2	D2276
SULFUR, % WT	0.30 MAX	0.014	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS:		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 05/21/2019 13:52:49**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2558420	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) TRUCK 54 NAS PT MUGU
DATE SAMPLED May 8, 2019, 10:36 AM	DATE RECEIVED May 17, 2019, 10:36 AM
	DATE TESTS COMPLETE May 21, 2019, 10:51 AM
PRODUCT CODE JP5	TEST TYPE JP5-B1
	BATCH NO
SAMPLE AMOUNT	REPRESENTED AMOUNT
SAMPLE RECEIVED AT PTLOMA	SAMPLE TAKEN BY
REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48		D1298
FLASH POINT, PMCC, °C	60 MIN	64	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.13	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX	0.2	D2276
SULFUR, % WT	0.30 MAX	0.018	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS:		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Batch Cleanliness

ANALYSIS OF: 9130-00-359-2026 TURBINE FUEL, AVIATION, JET A JAA DATE PRINTED: 05/21/2019 17:29:09

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO
Petroleum Laboratory B-70A
199 Rosecrans Street
San Diego, CA 92106

DATE SAMPLE RECEIVED: May 17, 2019
DATE SAMPLE TESTED: May 21, 2019

TO: NAS POINT MUGU
FUEL DIVISION / CODE N31VF
BUILDING 63 - 12TH STREET
NAVAL BASE VENTURA COUNTY, PT MUGU CA 93042

BATCH: 4400
PRODUCT CODE: JAA
TEST SERIES: JAA-CN

SAMPLE ID	SAMPLE DATE	SOURCE	FLASH POINT Deg C	FLASH POINT Deg F	FSII%	SED MG/L	APPEAR
2558421	May 8, 2019	TANK 637 NAS PT MUGU	47		0.09	0.2	PASS
REQUIREMENT LIMITS:			38 MIN		0.07 - 0.10	1 MAX	PASS

REMARKS:
SULFUR= 0.055 WT%

SUBMITTED BY:	ASSIGNED TECH	Chemist, Supervisory
ACAINO		FERIAD

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 06/06/2019 13:30:40**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2561798	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) HOT PIT NAS PT MUGU
DATE SAMPLED May 28, 2019, 8:22 AM DATE RECEIVED Jun 3, 2019, 8:23 AM	DATE TESTS COMPLETE Jun 6, 2019, 10:13 AM
PRODUCT CODE JP5 TEST TYPE JP5-B1	BATCH NO
SAMPLE AMOUNT REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA SAMPLE TAKEN BY
REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48		D1298
FLASH POINT, PMCC, °C	60 MIN	65	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.12	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX	0.2	D2276
SULFUR, % WT	0.30 MAX	0.0115	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS:		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 06/12/2019 13:22:36**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2562434	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) DIAMOND 102 / PT MUGU COMP 1-3
DATE SAMPLED Jun 11, 2019, 12:31 PM DATE RECEIVED Jun 11, 2019, 12:31 PM	DATE TESTS COMPLETE Jun 12, 2019, 10:21 AM
PRODUCT CODE JP5 TEST TYPE JP5-B1	BATCH NO
SAMPLE AMOUNT REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA SAMPLE TAKEN BY
REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48	40.8	D1298
FLASH POINT, PMCC, °C	60 MIN	63	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.135	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX		D2276
SULFUR, % WT	0.30 MAX	0.011	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS: SOURCE: TANK 8		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 06/12/2019 13:01:46**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2562435	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) DIAMOND 110 / PT MUGU COMP 1-3
DATE SAMPLED Jun 11, 2019, 12:32 PM DATE RECEIVED Jun 11, 2019, 12:32 PM	DATE TESTS COMPLETE
PRODUCT CODE JP5 TEST TYPE JP5-B1	BATCH NO
SAMPLE AMOUNT REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA SAMPLE TAKEN BY
REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D
PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48	40.8	D1298
FLASH POINT, PMCC, °C	60 MIN	63	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.135	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX		D2276
SULFUR, % WT	0.30 MAX	0.011	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS: SOURCE: TANK 8		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 06/12/2019 13:06:16**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2562436	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) DIAMOND 112 / PT MUGU COMP 1-3

DATE SAMPLED Jun 11, 2019, 12:33 PM	DATE RECEIVED Jun 11, 2019, 12:33 PM	DATE TESTS COMPLETE Jun 12, 2019, 10:03 AM	
PRODUCT CODE JP5	TEST TYPE JP5-B1	BATCH NO	
SAMPLE AMOUNT	REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA	SAMPLE TAKEN BY

REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48	40.8	D1298
FLASH POINT, PMCC, °C	60 MIN	63	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.135	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX		D2276
SULFUR, % WT	0.30 MAX	0.011	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS: SOURCE: TANK 8		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 06/14/2019 16:28:07**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2562472	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) CAL FREEDOM 10 / PT MUGU COMP 1-4
DATE SAMPLED Jun 14, 2019, 10:15 AM DATE RECEIVED Jun 14, 2019, 10:15 AM	DATE TESTS COMPLETE Jun 14, 2019, 1:27 PM
PRODUCT CODE JP5 TEST TYPE JP5-B1	BATCH NO
SAMPLE AMOUNT REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA SAMPLE TAKEN BY
REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48	40.9	D1298
FLASH POINT, PMCC, °C	60 MIN	63	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.13	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX		D2276
SULFUR, % WT	0.30 MAX	0.011	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS: SOURCE: TANK 8		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 06/14/2019 16:29:34**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2562473	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) CAL FREEDOM 22 / PT MUGU COMP 1-4
DATE SAMPLED Jun 14, 2019, 10:18 AM DATE RECEIVED Jun 14, 2019, 10:18 AM	DATE TESTS COMPLETE Jun 14, 2019, 1:28 PM
PRODUCT CODE JP5 TEST TYPE JP5-B1	BATCH NO
SAMPLE AMOUNT REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA SAMPLE TAKEN BY
REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48	40.9	D1298
FLASH POINT, PMCC, °C	60 MIN	63	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.13	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX		D2276
SULFUR, % WT	0.30 MAX	0.011	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS: SOURCE: TANK 8		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 06/14/2019 16:30:57**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2562474	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) CAL FREEDOM 801 / PT MUGU COMP 1

DATE SAMPLED Jun 14, 2019, 10:18 AM	DATE RECEIVED Jun 14, 2019, 10:18 AM	DATE TESTS COMPLETE Jun 14, 2019, 1:30 PM	
PRODUCT CODE JP5	TEST TYPE JP5-B1	BATCH NO	
SAMPLE AMOUNT	REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA	SAMPLE TAKEN BY

REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48	40.9	D1298
FLASH POINT, PMCC, °C	60 MIN	63	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.13	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX		D2276
SULFUR, % WT	0.30 MAX	0.011	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS: SOURCE: TANK 8		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 06/20/2019 15:31:39**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2562485	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) CAL FREEDOM 10 / PT MUGU COMP 1-4

DATE SAMPLED Jun 19, 2019, 9:23 AM	DATE RECEIVED Jun 19, 2019, 9:23 AM	DATE TESTS COMPLETE Jun 20, 2019, 12:29 PM	
PRODUCT CODE JP5	TEST TYPE JP5-B1	BATCH NO	
SAMPLE AMOUNT	REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA	SAMPLE TAKEN BY

REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48	41.0	D1298
FLASH POINT, PMCC, °C	60 MIN	65	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.13	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX		D2276
SULFUR, % WT	0.30 MAX	0.015	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS: SOURCE: TANK 4		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 06/20/2019 15:34:05**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2562486	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) CAL FREEDOM 22 / PT MUGU COMP 1-4
DATE SAMPLED Jun 19, 2019, 9:27 AM DATE RECEIVED Jun 19, 2019, 9:27 AM	DATE TESTS COMPLETE Jun 20, 2019, 12:32 PM
PRODUCT CODE JP5 TEST TYPE JP5-B1	BATCH NO
SAMPLE AMOUNT REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA SAMPLE TAKEN BY
REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48	41.0	D1298
FLASH POINT, PMCC, °C	60 MIN	65	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.13	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX		D2276
SULFUR, % WT	0.30 MAX	0.015	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS: SOURCE: TANK 4		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 06/20/2019 15:36:04**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2562487	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) CAL FREEDOM 23 / PT MUGU COMP 1-4

DATE SAMPLED Jun 19, 2019, 9:28 AM	DATE RECEIVED Jun 19, 2019, 9:28 AM	DATE TESTS COMPLETE Jun 20, 2019, 12:34 PM	
PRODUCT CODE JP5	TEST TYPE JP5-B1	BATCH NO	
SAMPLE AMOUNT	REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA	SAMPLE TAKEN BY

REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48	41.0	D1298
FLASH POINT, PMCC, °C	60 MIN	65	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.13	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX		D2276
SULFUR, % WT	0.30 MAX	0.015	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS: SOURCE: TANK 4		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 06/20/2019 15:37:46**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2562488	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) CAL FREEDOM 801 / PT MUGU COMP 1
DATE SAMPLED Jun 19, 2019, 9:28 AM DATE RECEIVED Jun 19, 2019, 9:28 AM	DATE TESTS COMPLETE Jun 20, 2019, 12:36 PM
PRODUCT CODE JP5 TEST TYPE JP5-B1	BATCH NO
SAMPLE AMOUNT REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA SAMPLE TAKEN BY
REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48	41.0	D1298
FLASH POINT, PMCC, °C	60 MIN	65	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.135	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX		D2276
SULFUR, % WT	0.30 MAX	0.015	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS: SOURCE: TANK 4		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 06/21/2019 17:24:18**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2562491	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) CAL FREEDOM 10 / PT MUGU COMP 1-4
DATE SAMPLED Jun 21, 2019, 12:20 PM DATE RECEIVED Jun 21, 2019, 12:20 PM	DATE TESTS COMPLETE Jun 21, 2019, 2:21 PM
PRODUCT CODE JP5 TEST TYPE JP5-B1	BATCH NO
SAMPLE AMOUNT REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA SAMPLE TAKEN BY
REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48	40.9	D1298
FLASH POINT, PMCC, °C	60 MIN	64	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.145	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX		D2276
SULFUR, % WT	0.30 MAX	0.015	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS: SOURCE: TANK 4		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 06/21/2019 17:25:54**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2562492	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) CAL FREEDOM 23 / PT MUGU COMP 1-4
DATE SAMPLED Jun 21, 2019, 12:21 PM DATE RECEIVED Jun 21, 2019, 12:21 PM	DATE TESTS COMPLETE Jun 21, 2019, 2:25 PM
PRODUCT CODE JP5 TEST TYPE JP5-B1	BATCH NO
SAMPLE AMOUNT REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA SAMPLE TAKEN BY
REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48	40.9	D1298
FLASH POINT, PMCC, °C	60 MIN	64	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.14	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX		D2276
SULFUR, % WT	0.30 MAX	0.015	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS: SOURCE: TANK 4		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 06/21/2019 17:27:34**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2562493	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) CAL FREEDOM 26 / PT MUGU COMP 1-4

DATE SAMPLED Jun 21, 2019, 12:22 PM	DATE RECEIVED Jun 21, 2019, 12:22 PM	DATE TESTS COMPLETE Jun 21, 2019, 2:26 PM	
PRODUCT CODE JP5	TEST TYPE JP5-B1	BATCH NO	
SAMPLE AMOUNT	REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA	SAMPLE TAKEN BY

REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48	40.9	D1298
FLASH POINT, PMCC, °C	60 MIN	64	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.14	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX		D2276
SULFUR, % WT	0.30 MAX	0.015	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS: SOURCE: TANK 4		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 07/24/2019 17:05:20**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2566513	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) TRUCK 54 NAS PT MUGU
DATE SAMPLED Jun 25, 2019, 8:09 AM / DATE RECEIVED Jul 8, 2019, 8:10 AM	DATE TESTS COMPLETE Jul 24, 2019, 9:15 AM
PRODUCT CODE JP5 / TEST TYPE JP5-B1	BATCH NO
SAMPLE AMOUNT / REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA / SAMPLE TAKEN BY
REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48		D1298
FLASH POINT, PMCC, °C	60 MIN	65	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.14	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX	0.2	D2276
SULFUR, % WT	0.30 MAX	0.013	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS: * SULFUR ANALYZER OUT-OF-SERVICE.		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-359-2026 TURBINE FUEL, AVIATION, JET A JAA **DATE PRINTED: 07/24/2019 17:05:20**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2566514	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) TANK 639 NAS PT MUGU
DATE SAMPLED Jun 25, 2019, 8:12 AM / DATE RECEIVED Jul 8, 2019, 8:13 AM	DATE TESTS COMPLETE Jul 24, 2019, 1:00 PM
PRODUCT CODE JAA / TEST TYPE JAA-CN	BATCH NO
SAMPLE AMOUNT / REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA / SAMPLE TAKEN BY
REF(A) ASTM D1655	REF(B) MIL-STD-3004D
PRODUCT AS REPRESENTED 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
ICING INHIBITOR, %VOL (NAVY)	0.07 - 0.10	0.09	D5006
SEDIMENT, MG/L	1 MAX	0.2	D5452
APPEARANCE	PASS	PASS	D4176
FLASH POINT, PMCC, °C	38 MIN	46	D93

REMARKS:
SULFUR CONTENT: 0.110%

SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 08/16/2019 15:44:53**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2570440	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) HOT PIT NAS PT MUGU
DATE SAMPLED Aug 6, 2019, 8:55 AM DATE RECEIVED Aug 12, 2019, 8:56 AM	DATE TESTS COMPLETE Aug 16, 2019, 12:43 PM
PRODUCT CODE JP5 TEST TYPE JP5-B1	BATCH NO
SAMPLE AMOUNT REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA SAMPLE TAKEN BY
REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48		D1298
FLASH POINT, PMCC, °C	60 MIN	65	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.14	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX	0.2	D2276
SULFUR, % WT	0.30 MAX	0.0143	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS:		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Batch Cleanliness

ANALYSIS OF: 9130-00-359-2026 TURBINE FUEL, AVIATION, JET A JAA
DATE PRINTED: 08/16/2019 15:48:23

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO
Petroleum Laboratory B-70A
199 Rosecrans Street
San Diego, CA 92106

DATE SAMPLE RECEIVED: Aug 12, 2019
DATE SAMPLE TESTED: Aug 16, 2019

TO: NAS POINT MUGU
FUEL DIVISION / CODE N31VF
BUILDING 63 - 12TH STREET
NAVAL BASE VENTURA COUNTY, PT MUGU CA 93042

BATCH: 4516
PRODUCT CODE: JAA
TEST SERIES: JAA-CN

SAMPLE ID	SAMPLE DATE	SOURCE	FLASH POINT Deg C	FLASH POINT Deg F	FSII%	SED MG/L	APPEAR
2570441	Aug 6, 2019	TANK 638 NAS PT MUGU	46		0.09	0.3	PASS
REQUIREMENT LIMITS:			38 MIN		0.07 - 0.10	1 MAX	PASS

REMARKS:
SULFUR CONTENT: 0.0704%

SUBMITTED BY:	ASSIGNED TECH	Chemist, Supervisory
ACAINO		FERIAD

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 10/04/2019 12:00:54**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2574393	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) TRUCK 54 NAS PT MUGU
DATE SAMPLED Sep 25, 2019, 7:15 AM DATE RECEIVED Sep 30, 2019, 7:15 AM	DATE TESTS COMPLETE Oct 4, 2019, 9:00 AM
PRODUCT CODE JP5 TEST TYPE JP5-B1	BATCH NO
SAMPLE AMOUNT REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA SAMPLE TAKEN BY
REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48		D1298
FLASH POINT, PMCC, °C	60 MIN	64	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.135	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX	0.2	D2276
SULFUR, % WT	0.30 MAX	0.0149	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS: SULFUR CONTENT		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Batch Cleanliness

ANALYSIS OF: 9130-00-359-2026 TURBINE FUEL, AVIATION, JET A JAA
DATE PRINTED: 10/04/2019 11:07:23

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO
Petroleum Laboratory B-70A
199 Rosecrans Street
San Diego, CA 92106

DATE SAMPLE RECEIVED: Sep 30, 2019
DATE SAMPLE TESTED: Oct 4, 2019

TO: NAS POINT MUGU
FUEL DIVISION / CODE N31VF
BUILDING 63 - 12TH STREET
NAVAL BASE VENTURA COUNTY, PT MUGU CA 93042

BATCH: 4565
PRODUCT CODE: JAA
TEST SERIES: JAA-CN

SAMPLE ID	SAMPLE DATE	SOURCE	FLASH POINT Deg C	FLASH POINT Deg F	FSII%	SED MG/L	APPEAR
2574394	Sep 25, 2019	TANK 638 NAS PT MUGU	49		0.09	0.2	PASS
REQUIREMENT LIMITS:			38 MIN		0.07 - 0.10	1 MAX	PASS

REMARKS:
SULFUR CONTENT: 0.0971%

SUBMITTED BY:	ASSIGNED TECH	Chemist, Supervisory
ACAINO		FERIAD

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 10/24/2019 17:03:22**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2578098	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) IG FUEL TRANSPORT__ / PT MUGU COMP 1-4

DATE SAMPLED Oct 24, 2019, 12:41 PM	DATE RECEIVED Oct 24, 2019, 12:41 PM	DATE TESTS COMPLETE Oct 24, 2019, 2:02 PM	
PRODUCT CODE JP5	TEST TYPE JP5-C	BATCH NO	
SAMPLE AMOUNT	REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA	SAMPLE TAKEN BY

REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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	60 MIN	64	D93
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.13	D5006

REMARKS:
SOURCE: TANK 8 ; SULFUR= 0.020%

SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 10/24/2019 17:06:30**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2578099	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) JETSPEED 747 / PT MUGU COMP 1

DATE SAMPLED Oct 24, 2019, 12:43 PM	DATE RECEIVED Oct 24, 2019, 12:44 PM	DATE TESTS COMPLETE Oct 24, 2019, 2:04 PM	
PRODUCT CODE JP5	TEST TYPE JP5-C	BATCH NO	
SAMPLE AMOUNT	REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA	SAMPLE TAKEN BY

REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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	60 MIN	64	D93
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.13	D5006

REMARKS:
SOURCE: TANK 8 ; SULFUR= 0.020%

SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 10/30/2019 11:55:06**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2578122	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) IG FUEL 62 / PT MUGU COMP 1-4

DATE SAMPLED Oct 29, 2019, 2:17 PM	DATE RECEIVED Oct 29, 2019, 2:17 PM	DATE TESTS COMPLETE Oct 30, 2019, 8:54 AM	
PRODUCT CODE JP5	TEST TYPE JP5-C	BATCH NO	
SAMPLE AMOUNT	REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA	SAMPLE TAKEN BY

REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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	60 MIN	65	D93
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.135	D5006

REMARKS:
SOURCE: TANK 8 ; SULFUR= 0.020%

SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 10/30/2019 11:56:42**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2578123	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) CFL 25 / PT MUGU COMP 1-4

DATE SAMPLED Oct 29, 2019, 2:19 PM	DATE RECEIVED Oct 29, 2019, 2:19 PM	DATE TESTS COMPLETE Oct 30, 2019, 8:55 AM	
PRODUCT CODE JP5	TEST TYPE JP5-C	BATCH NO	
SAMPLE AMOUNT	REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA	SAMPLE TAKEN BY

REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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	60 MIN	65	D93
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.135	D5006

REMARKS:
SOURCE: TANK 8 ; SULFUR= 0.020%

SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 10/30/2019 11:58:13**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2578124	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) JETSPEED 747 / PT MUGU COMP 1

DATE SAMPLED Oct 29, 2019, 2:20 PM	DATE RECEIVED Oct 29, 2019, 2:20 PM	DATE TESTS COMPLETE Oct 30, 2019, 8:57 AM	
PRODUCT CODE JP5	TEST TYPE JP5-C	BATCH NO	
SAMPLE AMOUNT	REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA	SAMPLE TAKEN BY

REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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	60 MIN	65	D93
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.13	D5006

REMARKS:
SOURCE: TANK 8 ; SULFUR= 0.020%

SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 11/27/2019 11:14:20**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2581210	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) DIAMOND 110/3175 / PT MUGU COMP 1-3

DATE SAMPLED Nov 26, 2019, 2:16 PM	DATE RECEIVED Nov 26, 2019, 2:16 PM	DATE TESTS COMPLETE Nov 26, 2019, 2:16 PM	
PRODUCT CODE JP5	TEST TYPE JP5-C	BATCH NO	
SAMPLE AMOUNT	REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA	SAMPLE TAKEN BY

REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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	40.7	D1298
FLASH POINT, PMCC, °C	60 MIN	64	D93
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.12	D5006

REMARKS:
SOURCE: TANK 8 ; SULFUR= 0.020%

SUBMITTED BY: FOWLERR	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 11/27/2019 11:15:23**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2581211	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) DIAMOND 106 / PT MUGU COMP 1
DATE SAMPLED Nov 26, 2019, 2:18 PM DATE RECEIVED Nov 26, 2019, 2:18 PM	DATE TESTS COMPLETE Nov 26, 2019, 2:18 PM
PRODUCT CODE JP5 TEST TYPE JP5-C	BATCH NO
SAMPLE AMOUNT REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA SAMPLE TAKEN BY
REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D

PRODUCT AS REPRESENTED 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	40.6	D1298
FLASH POINT, PMCC, °C	60 MIN	64	D93
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.12	D5006

REMARKS:
SOURCE: TANK 8 ; SULFUR= 0.020%

SUBMITTED BY:	ASSIGNED TECH:	APPROVED BY DIRECTION:
FOWLERR		FERIAD Supervisory Chemist

Fuel Lab Test Results

ANALYSIS OF: 9130-00-273-2379 TURBINE FUEL, AVIATION JP-5 JP5 **DATE PRINTED: 12/16/2019 15:43:04**

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 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 93042
LAB SAMPLE NO. 2585074	SOURCE OF SAMPLE (Truck, tank, Aircraft, etc) TRK 54 NAS PT MUGU
DATE SAMPLED Dec 3, 2019, 2:00 PM DATE RECEIVED Dec 6, 2019, 2:01 PM	DATE TESTS COMPLETE Dec 16, 2019, 12:42 PM
PRODUCT CODE JP5 TEST TYPE JP5-B1	BATCH NO
SAMPLE AMOUNT REPRESENTED AMOUNT	SAMPLE RECEIVED AT PTLOMA SAMPLE TAKEN BY
REF(A) MIL-DTL-5624W	REF(B) MIL-STD-3004D
PRODUCT AS REPRESENTED 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, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48		D1298
FLASH POINT, PMCC, °C	60 MIN	65	D93
INITIAL BOILING POINT, °C	REPORT		D86
10% RECOVERED, °C	206 MAX		D86
20% RECOVERED, °C	REPORT		D86
50% RECOVERED, °C	REPORT		D86
90% RECOVERED, °C	REPORT		D86
FINAL BOILING POINT, °C	300 MAX		D86
DISTILLATION, RESIDUE, %V	1.5 MAX		D86
DISTILLATION, LOSS, %V	1.5 MAX		D86
EXISTENT GUM, MG/100ML	7 MAX		D381
FREEZE POINT, °C	-46 MAX		D5972
WATER REACTION RATING-INTERFACE	1b MAX.		D1094
ICING INHIBITOR, %VOL (NAVY)	0.10 TO 0.15	0.12	D5006
CORROSION, COPPER STRIP - 100 °C FOR 2 HOURS	1 MAX.		D130
SEDIMENT, MG/L	1.0 MAX	0.2	D2276
SULFUR, mg/kg	0.30 MAX	0.0165	D5453
FILTRATION TIME, MINS	15 MAX		MILT5624
FAME CONTENT, MG/KG	50 MAX		D7797
UNDISSOLVED WATER, PPM(MK-1)	NVFW		D3240
DENSITY, KG/M3 @15°C	788 TO 845 (AF-1)		D4052
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

Fuel Lab Test Results		
REMARKS:		
SUBMITTED BY: ACAINO	ASSIGNED TECH:	APPROVED BY DIRECTION: FERIAD Supervisory Chemist

Fuel Lab Batch Cleanliness

ANALYSIS OF: 9130-00-359-2026 TURBINE FUEL, AVIATION, JET A JAA
DATE PRINTED: 12/16/2019 15:45:44

FROM: NAVSUP FLEET LOGISTICS CENTER SAN DIEGO
Petroleum Laboratory B-70A
199 Rosecrans Street
San Diego, CA 92106

DATE SAMPLE RECEIVED: Dec 6, 2019
DATE SAMPLE TESTED: Dec 16, 2019

TO: NAS POINT MUGU
FUEL DIVISION / CODE N31VF
BUILDING 63 - 12TH STREET
NAVAL BASE VENTURA COUNTY, PT MUGU CA 93042

BATCH: 4646
PRODUCT CODE: JAA
TEST SERIES: JAA-CN

SAMPLE ID	SAMPLE DATE	SOURCE	FLASH POINT Deg C	FLASH POINT Deg F	FSII%	SED MG/L	APPEAR
2585075	Dec 3, 2019	TANK 639 NAS PT MUGU	48		0.09	0.2	PASS
REQUIREMENT LIMITS:			38 MIN		0.07 - 0.10	1 MAX	PASS

REMARKS:
SULFUR: 0.0810%

SUBMITTED BY:	ASSIGNED TECH	Chemist, Supervisory
ACAINO		FERIAD

HIGHWAY TRANSPORTATION RECEIPT

KINDER MORGAN 2000 East Sepulveda Blvd, Carson, CA 90810
ORIGINAL BILL OF LADING - NOT NEGOTIABLE
(LOADING TICKET)

RECEIVED, THE PROPERTY DESCRIBED BELOW, IN APPARENT GOOD ORDER (WHICH SAID TRANSPORTATION COMPANY (THE WORD COMPANY BEING UNDERSTOOD AS INCLUDING ANY PERSON OR CORPORATION IN POSSESSION OF THE PROPERTY) AGREES TO TRANSPORT AND DELIVER TO CONSIGNEE AT HIS USUAL PLACE OF DELIVERY (IF ON ITS OWN LINE ROUTE), OTHERWISE TO DELIVER TO ANY RAILROAD OR THE ROUTE TO SAID DESTINATION. IT IS MUTUALLY AGREED THAT THE TRANSPORTATION SERVICES HEREUNDER ARE SUBJECT TO ALL THE PRINTED TERMS AND CONDITIONS NOT PROHIBITED BY LAW, OF THE "TRANSPORTATION COMPANY'S" UNIFORM BILL OF LADING, "CONTRACT" OR "ANYWHERE-FOR-HIRE" SERVICES WILL BE SUBJECT TO THE TERMS AND CONDITIONS OF THE CONTRACT, SERVICE ORDER OR OTHER AGREEMENT EXECUTED OR AGREED TO BETWEEN PARTIES HERETO WHEN NOT IN CONTRAVENTION OF ANY EXISTING LAW. WHEN MOVEMENT IS IN A VEHICLE OPERATED BY SHIPPER, OR OWNER OF PRODUCT, THIS DOCUMENT SERVES ONLY AS A RECEIPT FOR PRODUCT LOADED.

STATE EXCISE TAX, IF ANY, ON MOTOR VEHICLE FUEL COVERED BY THIS LOADING TICKET HAS BEEN ASSUMED AND WILL BE PAID BY THE SHIPPER.

CARRIER CERTIFIES THAT THE CARGO TANK SUPPLIED FOR THIS SHIPMENT IS A PROPER CONTAINER FOR THE TRANSPORTATION OF THIS COMMODITY AND COMPLIES WITH THE DEPT. OF TRANSPORTATION SPECIFICATIONS AND REGULATIONS FOR THE TRANSPORTATION OF EXPLOSIVES AND OTHER DANGEROUS ARTICLES.

THIS IS TO CERTIFY THAT THE BELOW-NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED, AND ARE IN PROPER CONDITION FOR TRANSPORTATION, ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPT. OF TRANSPORTATION.

NOTE: NET VOLUME HAS BEEN ADJUSTED TO 60 F

FOR PRODUCT EMERGENCY
Spill, Leak, Fire, Exposure or Accident
CALL CHEMTREC-DAY OR NIGHT

800-424-9300

KINDER MORGAN
CCN12469

Destination 0000567773
US OIL-MANSFIELD OIL COMPANY-CA
CA 94510-9999

TRUCK NO.	TRUCK LICENSE NO.	TRAILER 1 NO.	TRAILER 1 LICENSE NO.	TRAILER 2 NO.	TRAILER 2 LICENSE NO.
101	8K06750	102	4AZ7130		

TERM NO.	HTR. NO.	TIME	DATE	DRIVER NO.	CARRIER	ORDER NO.
CT	0001736028	Card IN: 05:21 Card OUT: 05:58	01/22/2019 01/22/2019	07830039	G&G TRANSPORT	

SHIPPER 0000000366
VALERO REF CO.-CALIF (VAL)

CONSIGNEE 0000000366
VALERO MARKETING & SUPPLY
1 VALERO PLACE
SAN ANTONIO, TX 78292

BAY NO: 02

PRODUCT CODE	PRODUCT NAME	OCT.	TEMP.	GRAVITY	GROSS GALLONS	NET GALLONS
NA1993 DIESEL FUEL, 3, PG III / 1 CARGO TANK						
QQ109	**CARB ULS DIESEL**		**63.8**	**37.2**	**7605**	**7592**

UNDYED CARB ULTRA LOW SULFUR DIESEL, 15 PPM OR LESS SULFUR

SIGNATURE OF DRIVER: _____ SAMUEL S. WOLDEYES

SEE REVERSE SIDE FOR EMERGENCY RESPONSE INFORMATION
In Case of Product Emergency, Spill, Leak, Fire, Exposure, or Accident,
CALL CHEMTREC, Day or Night, in the US at (800) 424-9300 or International 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

DELIVERY RECEIPT
DOCUMENT NO:764471:0
DELIVERY DATE:22-Feb-2019 08:10:54
ACCOUNT NO:8241019

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

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

VIA G&G Transport

00480699 C-1001654-000000-022219-1001654-

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 R6-20 B0-5	7800	7798

GROSS LOADED AT 60.55 DEGREES F, NET COMPUTED AT 60 DEGREES F, 36.48 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.

ht 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).
C **: 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)_____ **Date:** _____

SEE REVERSE SIDE FOR EMERGENCY RESPONSE INFORMATION
In Case of Product Emergency, Spill, Leak, Fire, Exposure, or Accident,
CALL CHEMTREC, Day or Night, in the US at (800) 424-9300 or International 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

DELIVERY RECEIPT
DOCUMENT NO:764734:0
DELIVERY DATE:25-Feb-2019 10:20:23
ACCOUNT NO:8241019

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

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

VIA G&G Transport

00480699 C-1001654-000000-022519-1001654-

Product Description	Gross Qty.	Net Qty.

TOTAL GALLONS 7796 NO OF CARGO TANKS: 1

UN1202, GAS OIL, COMBUSTIBLE LIQUID, III NON-BULK PACKAGES ARE NOT REGULATED BY US DOT 7796 GALLONS

CAL ULS S R6-20 B0-5 7796 7778

GROSS LOADED AT 64.93 DEGREES F, NET COMPUTED AT 60 DEGREES F, 36.48 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.

Straight 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) _____ **Date:** _____

SEE REVERSE SIDE FOR EMERGENCY RESPONSE INFORMATION
In Case of Product Emergency, Spill, Leak, Fire, Exposure, or Accident,
CALL CHEMTREC Day or Night, in the US at (800) 424-9300 or International 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:767412:0
DELIVERY DATE:26-Mar-2019 05:33:54
ACCOUNT NO:[illegible]

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

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

VIA G&G Transport

00400059 C-1001654-000000-032619-1001654-

Product Description	Gross Qty.	Net Qty.
TOTAL GALLONS 7499	NO OF CARGO TANKS: 1	
UN1202, GAS OIL, COMBUSTIBLE LIQUID, III NON-BULK PACKAGES ARE NOT REGULATED BY US DOT		7499 GALLONS
CAL ULS S R6-20 B0-5 DF2	7499	7464

GROSS LOADED AT 69.97 DEGREES F, NET COMPUTED AT 60 DEGREES F, 36.48 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.

***Str 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) ______ **Date:** ______

CUSTOMER COPY

Dial-ags-1029(1-15)

SEE REVERSE SIDE FOR EMERGENCY RESPONSE INFORMATION
In Case of Product Emergency, Spill, Leak, Fire, Exposure, or Accident,
CALL CHEMTREC, Day or Night, in the US at (800) 424-9300 or International 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:769089:0
DELIVERY DATE:11-Apr-2019 06:38:08
ACCOUNT NO:8241019

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

VIA G&G Transport

00400059 C-1001654-000000-041119-1001654-

Product Description	Gross Qty.	Net Qty.
TOTAL GALLONS 7602	NO OF CARGO TANKS: 1	
UN1202, GAS OIL, COMBUSTIBLE LIQUID, III NON-BULK PACKAGES ARE NOT REGULATED BY US DOT	7602 GALLONS	
CAL ULS S R6-20 B0-5 DF2	7602	7551

GROSS LOADED AT 74.32 DEGREES F, NET COMPUTED AT 60 DEGREES F, 36.48 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.

'ght 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).
r, **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.
'... 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) _____ **Date:** _____

CUSTOMER COPY

Fuelfaqs-1029(4-15)

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

SHIPPER'S PERMANENT ADDRESS
CHEVRON PRODUCTS CO.
6001 BOLLINGER CANYON RD.
SAN RAMON, CA 94583
FEIN:26-0624925

DELIVERY RECEIPT
DOCUMENT NO:770443:0
DELIVERY DATE:24-Apr-2019 05:50:58
ACCOUNT NO:8241619

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

00480699 C-1001654-000000-042419-1001654-

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 R6-20 B0-5 DF2	7800	7741

GROSS LOADED AT 76.14 DEGREES F, NET COMPUTED AT 60 DEGREES F, 36.48 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.

*St. ‹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).
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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)_____ **Date:** _____

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

SHIPPER'S PERMANENT ADDRESS
CHEVRON PRODUCTS CO.
6001 BOLLINGER CANYON RD.
SAN RAMON, CA 94583
FEIN:[illegible]

BILL OF LADING
DOCUMENT NO:772717:0
DELIVERY DATE:20-May-2019 06:50:58
ACCOUNT NO:6241019

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

00430202 C-1001654-000000-052019-1001654-

Product Description	Gross Qty.	Net Qty.
TOTAL GALLONS 7608	NO OF CARGO TANKS: 2	
UN1202, GAS OIL, COMBUSTIBLE LIQUID, III NON-BULK PACKAGES ARE NOT REGULATED BY US DOT	7608 GALLONS	
CAL ULS S R6-20 B0-5 DF2	7608	7555

GROSS LOADED AT 74.87 DEGREES F, NET COMPUTED AT 60 DEGREES F, 36.48 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.

*St[illegible]t 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).
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Carrier has loaded and accepted the above-named materials and certifies the cargo tanks 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) _____ **Date:** _____

DRIVER'S COPY

Fuelfacs-1029(4-15)

SEE REVERSE SIDE FOR EMERGENCY RESPONSE INFORMATION
In Case of Product Emergency, Spill, Leak, Fire, Exposure, or Accident,
CALL CHEMTREC, Day or Night, in the US at (800) 424-9300 or International 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:779779:0
DELIVERY DATE:29-Jul-2019 05:05:51
ACCOUNT NO:3211019

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

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

VIA G&G Transport

00400059 C-1001654-000000-072919-1001654-

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 R6-20 B0-5 DF2	7600	7512

GROSS LOADED AT 84.68 DEGREES F, NET COMPUTED AT 60 DEGREES F, 36.48 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.

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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) _____ **Date:** _____

CUSTOMER COPY

Fuelfaser 1027 (4-15)

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

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

BILL OF LADING
DOCUMENT NO:784033:0
DELIVERY DATE:28-Aug-2019 07:23:04
ACCOUNT NO:6241313

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

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

VIA G&G Transport

000400541 C-1001654-000000-082819-1001654-

Product Description	Gross Qty.	Net Qty.
TOTAL GALLONS 7501	NO OF CARGO TANKS: 1	
UN1202, GAS OIL, COMBUSTIBLE LIQUID, III NON-BULK PACKAGES ARE NOT REGULATED BY US DOT	7501 GALLONS	
CAL ULS S R6-20 B0-5 DF2	7501	7407

GROSS LOADED AT 86.70 DEGREES F, NET COMPUTED AT 60 DEGREES F, 36.48 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.

***Straight 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).**
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(Signature of Carrier) _____ **Delivered By: (Full Signature)** _____

Received By: (Signature) _____ **Date:** 08-28-19

DRIVER'S COPY

Fuelfacs-1029(4-15)

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

SHIPPER'S PERMANENT ADDRESS
CHEVRON PRODUCTS CO.
6001 BOLLINGER CANYON RD.
SAN RAMON, CA 94583
FEIN:[illegible]

BILL OF LADING
DOCUMENT NO:789117:0
DELIVERY DATE:03-Oct-2019 08:02:22
ACCOUNT NO:8241019

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

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

VIA G&G Transport

00430198 C-1001654-000000-100319-1001654-

Product Description	Gross Qty.	Net Qty.
TOTAL GALLONS 7707	NO OF CARGO TANKS: 1	
UN1202, GAS OIL, COMBUSTIBLE LIQUID, III NON-BULK PACKAGES ARE NOT REGULATED BY US DOT	7707 GALLONS	
CAL ULS S R6-20 B0-5 DF2	7707	7630

GROSS LOADED AT 81.30 DEGREES F, NET COMPUTED AT 60 DEGREES F, 36.48 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.

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

Received By: (Signature)_____ Date: _____

TERMINAL COPY

Fuelfacs-1029(4-15)

SEE REVERSE SIDE FOR EMERGENCY RESPONSE INFORMATION
In Case of Product Emergency, Spill, Leak, Fire, Exposure, or Accident,
CALL CHEMTREC, Day or Night, in the US at (800) 424-9300 or International 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:792538:0
DELIVERY DATE:28-Oct-2019 09:52:10
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 FEIN

VIA G&G Transport

000400541 C-1001654-000000-102819-1001654-

Product Description	Gross Qty.	Net Qty.
TOTAL GALLONS 7504	NO OF CARGO TANKS: 1	
UN1202, GAS OIL, COMBUSTIBLE LIQUID, III NON-BULK PACKAGES ARE NOT REGULATED BY US DOT	7504 GALLONS	
CAL ULS S R6-20 B0-5 DF2	7504	7424

GROSS LOADED AT 82.11 DEGREES F, NET COMPUTED AT 60 DEGREES F, 39.05 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.

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

Received By: (Signature) _____ **Date:** 10.28.19

CUSTOMER COPY

SEE REVERSE SIDE FOR EMERGENCY RESPONSE INFORMATION
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CALL CHEMTREC, Day or Night, in the US at (800) 424-9300 or International at (703) 527-3887.
Reference CHEMTREC Contract CCN222996

SHIPPER'S PERMANENT ADDRESS
CHEVRON PRODUCTS CO.
6001 BOLLINGER CANYON RD.
SAN RAMON, CA 94583
FEIN:25-0321021

BILL OF LADING
DOCUMENT NO:798720:0
DELIVERY DATE:20-Dec-2019 04:08:16
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 FEIN

VIA G&G Transport

00400059 C-1001654-000000-122019-1001654-

Product Description	Gross Qty.	Net Qty.
TOTAL GALLONS 7501	NO OF CARGO TANKS: 1	
UN1202, GAS OIL, COMBUSTIBLE LIQUID, III NON-BULK PACKAGES ARE NOT REGULATED BY US DOT	7501 GALLONS	
CAL ULS S R6-20 B0-5 DF2	7501	7477

GROSS LOADED AT 66.75 DEGREES F, NET COMPUTED AT 60 DEGREES F, 37.72 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.

ght 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).
...er: 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) 07F07 **Delivered By: (Full Signature)**

Received By: (Signature) **Date:** 12/20/19

CUSTOMER COPY

FuelTrucs-1003 (4-15)

Appendix B

NBVC Point Mugu
Boiler Source Test/Emission Screening
Summary Forms

Naval Base Ventura County Boiler Emission Screening Report					
Boiler					
Location: Point Mugu			Bldg: 36		Permit: 0997
Make: Ajax			Model: WNG-4500		Rating: 4.5 MMBTU/Hr
Analyzer					
Make: Bacharach			Model: PCA 3		Cal. Date: 2/11/2019
Screening					
Date: 2/11/2019			Time: 0926		Weather: Rainy/Cloudy
Raw data			@ 3% O2		Notes: **PASS**
O2 %	CO ppm	Nox ppm	CO ppm	Nox ppm	
17.3	61	1	299	5	

BACHARACH, INC.
PCA 3
SN: TQ1001

==========

Time: 09:26:06
Date: 11/02/19

Fuel
NGAS

O_2	17.3 %
CO	61 ppm
NO	1 ppm
NO_2	1 ppm
NOx	1 ppm
CO/CO_2	0.0030
T-Stk	322 °F
T-Air	60.5 °F
qA	26.9 %
Eta	73.1 %
Eff	63.5 %
NO	1 ppm
NO_2	1 ppm
NOx	1 ppm
SO_2	**** ppm
CO(3)	299 ppm
NO(3)	2 ppm
NO_2(3)	3 ppm
NOx(3)	5 ppm
SO_2(0)	**** ppm
Avg Smoke	****
Oil Derive	****
Boiler Temp	**** °F

Comments:

Naval Base Ventura County Boiler Emission Screening Report					
Boiler					
Location: Point Mugu		Bldg: 355		Permit: 0997	
Make: Hurst		Model: S45-C-175-30W		Rating: 3.0 MMBTU/Hr	
Analyzer					
Make: Bacharach		Model: PCA 3		Cal. Date: 1/15/2019	
Screening					
Date: 1/15/2019		Time: 0925		Weather: Rainy/Cloudy	
Raw data			@ 3% O2		Notes: **PASS**
O2 %	CO ppm	Nox ppm	CO ppm	Nox ppm	
5.8	9	8	11	10	

*** ppm

CO(3) 13ñpr·mèNO+[illegible]

[illegible]

BACHARACH, INC.
PCA 3
SN: TQ1001

=============================

Time: 09:25:32
Date: 15/01/19

Fuel
NGAS

O_2	5.8 %
CO	9 ppm
NO	7 ppm
NO_2	1 ppm
NOx	8 ppm
CO/CO_2	0.0001
T-Stk	261 °F
T-Air	59.9 °F
qA	5.8 %
Eta	94.2 %
Eff	84.6 %
NO	7 ppm
NO_2	1 ppm
NOx	8 ppm
SO_2	*** ppm
CO(3)	11 ppm
NO(3)	8 ppm
NO_2(3)	2 ppm
NOx(3)	10 ppm
SO_2(0)	*** ppm
Avg Smoke	***
Oil Derive	***
Boiler Temp	*** °F

Comments:

Naval Base Ventura County Boiler Emission Screening Report					
Boiler					
Location: Point Mugu			Bldg: 20		Permit: 0997
Make: Ajax			Model: SA-60		Rating: 2.5 MMBTU/Hr
Analyzer					
Make: Testo			Model: 330-1 LX		Cal. Date: 8/19/2019
Screening					
Date: 8/20/2019			Time: 1308		Weather: 72 F, sunny
Raw data			@ 3% O2		Notes: **PASS**
O2 %	CO ppm	Nox ppm	CO ppm	NOx ppm	
16.1	63	7	233	26	

testo 330-1
V2.20 03241694 USA

08/20/2019 13:08:34

Location
SITE
Combustion Type
2nd combustion type
ADDRESS

Fuel: Natural Gas
O2ref. 3.0 %
CO2 Max: 11.7 %

Combustion test
08/20/2019 13:05:49

271.9 °F	Temp. stack
16.1 %	Oxygen
63 ppm	CO
233 ppm	cCO
7 ppm	NOx
1.0 %	NO2 addition
26 ppm	cNOx
77.2 %	Eff. gross
293.5 %	Excess air
2.71 %	CO2
80.4 °F	Ambient temp

Combustion test

280.6 °F	Temp. stack
16.4 %	Oxygen
46 ppm	CO
181 ppm	cCO
6 ppm	NOx
1.0 %	NO2 addition
24 ppm	cNOx
75.8 %	Eff. gross
318.5 %	Excess air
2.54 %	CO2
81.9 °F	Ambient temp

PM-20

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 Standby Engines

2019 Emergency Hours of Operation 12-Month Rolling Sum Report

Permit Description	Model #	Serial #	BLDG	Dec	Nov	Oct	Sep	Aug	Jul	Jun	May	Apr	Mar	Feb	Jan
170 BHP Cummins	6BTA5.9-G4	46476248	**1**	0.0	0.0	0.0	0.0	0.0	4.1	4.1	4.1	4.1	4.1	4.1	4.1
300 BHP Caterpillar	3306BDI	64Z08034	**13**	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
112 BHP Hino	4.0 Liter	2003740	**14**	26.3	26.3	26.3	27.0	27.6	27.6	28.4	29.0	30.0	4.3	4.9	4.9
1,588 BHP Caterpillar	3512	24Z03302	**3015**	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
324 BHP Cummins	QSB7-G5-NR3	73668636	**303**	49.9	49.9	49.9	67.9	67.9	18.0	18.0	18.0	18.0	18.0	18.0	18.0
99 BHP Cummins	4BT3.9-G4	40403413	**322**	50.5	50.5	50.5	68.5	68.5	21.7	21.7	21.7	21.7	21.7	21.7	21.7
217 BHP CAT	C-6.6	E6M02040	**323**	0.0	0.0	0.0	0.0	0.0	2.7	2.7	2.7	2.7	2.7	2.7	2.7
237 BHP John Deere	6068HF285K	PE6068L285898	**324**	0.0	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**	51.5	51.5	51.5	69.5	69.5	21.8	21.8	21.8	21.8	21.8	21.8	21.8
288 BHP Cummins	6CTAA8.3-G3	46379697	**359**	50.8	50.8	50.8	68.8	68.8	22.1	22.1	22.1	22.1	22.1	22.1	22.1
355 BHP Cummins	NT-855-G2	11386660	**369**	7.3	7.3	7.3	7.3	7.3	11.0	11.0	11.0	11.0	11.0	11.0	3.7
398 BHP Caterpillare	C-9	C9E01847	**50**	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1210 BHP Caterpillar	3412	BLG00244	**50**	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
364 BHP Cummins	QSL9-32	46572998	**531**	0.0	0.0	0.0	0.0	0.0	3.5	3.5	3.5	3.5	3.5	3.5	6.1
2,168 BHP Caterpillar	3516	25Z02032	**53-2**	0.0	0.0	0.0	0.0	0.0	3.8	3.8	3.8	3.8	3.8	3.8	6.4
90 BHP Cummins	4BT3.9-G4	46401266	**58**	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145 BHP Cummins	QSB5-G3-NR3	73147572	**63**	5.9	5.9	5.9	5.9	5.9	5.9	7.4	7.4	7.4	7.4	7.4	7.4
399 BHP Cummins	QSL9-G3-NR3	46983124	**64**	0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.7
103 BHP Caterpillar	3054	4ZK00846	**67**	0.0	0.0	0.0	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**	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
188 BHP Cummins	6CT8.3-G2	46246632	**812**	0.6	0.6	3.2	3.2	3.2	7.4	7.4	7.9	8.7	8.1	8.1	8.1
156.8 BHP CAT	C4.4	E5A02174	**850**	42.2	57.8	57.8	37.6	37.6	37.4	37.4	37.4	37.2	37.2	36.9	28.3
166 BHP John Deere - Out of Service	6059TF001	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**	146.8	4.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	4.0
343 BHP Caterpillar	3406D1	2WB01836	**99**	65.1	4.5	8.8	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	6.1
158 BHP John Deere	4045H	PE4045L204764	**3024B**	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	1.4

NBVC Point Mugu Stationary Standby Engines

2019 Maintenance Hours of Operation 12-Month Rolling Sum Report

Permit Description	Model #	Serial #	BLDG	Dec	Nov	Oct	Sep	Aug	Jul	Jun	May	Apr	Mar	Feb	Jan
170 BHP Cummins	6BTA5.9-G4	46476248	**1**	1.4	1.4	1.2	1.2	1.2	1.0	0.8	1.0	1.0	1.0	1.0	1.2
300 BHP Caterpillar	3306BDI	64Z08034	**13**	1.4	1.5	1.4	1.4	1.4	1.2	0.9	0.9	0.7	1.9	11.6	11.6
112 BHP Hino	4.0 Liter	2003740	**14**	8.2	8.7	9.0	8.2	7.6	7.4	8.1	7.5	7.0	6.2	6.4	5.9
1,588 BHP Caterpillar	3512	24Z03302	**3015**	1.8	1.8	1.8	1.6	1.6	1.4	1.6	1.6	1.4	1.4	1.6	1.4
324 BHP Cummins	QSB7-G5-NR3	73668636	**303**	2.0	2.2	4.8	19.2	25.3	32.1	32.1	32.1	32.1	32.3	32.3	32.3
99 BHP Cummins	4BT3.9-G4	40403413	**322**	1.3	1.5	1.3	10.7	10.7	10.7	10.7	10.4	10.6	10.6	10.7	10.9
217 BHP CAT	C-6.6	E6M02040	**323**	1.8	1.8	1.8	2.0	1.8	1.8	1.8	1.8	1.8	1.8	1.6	1.8
237 BHP John Deere	6068HF285K	PE6068L285898	**324**	1.6	2.1	2.1	2.3	2.3	2.3	2.3	2.5	2.3	2.1	1.9	1.7
315 BHP John Deere	6068HF485T	PE6068L194673	**355**	2.0	2.2	2.0	12.0	12.0	12.0	12.0	12.2	12.2	12.2	12.2	12.2
288 BHP Cummins	6CTAA8.3-G3	46379697	**359**	2.1	2.3	2.3	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
355 BHP Cummins	NT-855-G2	11386660	**369**	1.9	2.0	1.8	1.8	1.8	1.8	1.8	1.8	2.0	2.0	2.0	2.2
398 BHP Caterpillare	C-9	C9E01847	**50**	2.2	2.2	2.2	2.2	2.0	2.0	2.0	2.0	2.0	2.0	2.2	2.2
1210 BHP Caterpillar	3412	BLG00244	**50**	7.0	8.0	8.0	8.0	8.0	7.0	6.0	6.0	7.0	6.0	7.0	7.0
364 BHP Cummins	QSL9-32	46572998	**531**	1.2	1.2	1.4	1.4	1.6	1.6	1.8	1.8	1.8	1.8	1.8	1.6
2,168 BHP Caterpillar	3516	25Z02032	**53-2**	4.2	4.2	3.7	3.4	3.2	2.6	2.4	2.2	2.5	1.8	1.3	1.8
90 BHP Cummins	4BT3.9-G4	46401266	**58**	3.5	3.5	3.5	3.3	3.3	2.6	2.6	2.6	2.0	2.0	2.2	2.2
145 BHP Cummins	QSB5-G3-NR3	73147572	**63**	13.6	16.1	18.1	20.9	23.3	28.7	26.7	27.2	27.2	27.7	27.6	29.6
399 BHP Cummins	QSL9-G3-NR3	46983124	**64**	2.5	2.5	2.5	2.5	2.5	6.9	6.9	6.9	6.9	6.9	6.9	6.9
103 BHP Caterpillar	3054	4ZK00846	**67**	1.7	1.9	1.7	1.7	1.7	6.2	6.6	6.6	6.6	6.8	6.8	6.6
145 BHP Cummins	QSB5-G3-NR3	73147613	**674**	0.0	0.0	0.0	0.0	0.0	4.9	4.9	5.6	5.7	5.7	5.7	5.7
188 BHP Cummins	6CT8.3-G2	46246632	**812**	2.4	2.2	2.0	2.0	2.0	1.8	1.8	1.7	1.8	1.6	1.3	1.3
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	0.2
166 BHP John Deere - Out of Service	6059TF001	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	0.1	0.1	0.1	0.1	0.1	0.1
290 BHP John Deere	6076AF00	RG6076A153044	**93**	1.7	1.9	1.9	2.1	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.2
343 BHP Caterpillar	3406D1	2WB01836	**99**	1.5	1.7	1.8	1.7	1.7	1.7	1.6	1.6	1.8	1.8	2.0	2.2
158 BHP John Deere	4045H	PE4045L204764	**3024B**	5.1	5.1	5.1	5.1	5.1	5.1	5.0	6.3	9.7	9.9	7.1	7.1

NBVC Point Mugu
Stationary Standby Engines
Annual Report Form

EMERGENCY DIESEL ENGINE ANNUAL REPORT FORM
REPORTING PERIOD: JANUARY 1 TO DECEMBER 31, 2019
PERMIT NO: 00997 - NAVAL BASE VENTURA COUNTY

Engine BHP/Make	Engine Model Number	Engine Serial Number	Location	Hour Meter Reading on 1/8/2019	Hour Meter Reading on 1/1/2020	Total M&T Hours in 2019	Total Emergency Hours in 2019	Total Hours in 2019
170 BHP Cummins	6BTA5.9-G4	46476248	**1**	131.7	133.1	1.4	0.0	1.4
300 BHP Caterpillar	3306BDI	64Z08034	**13**	616.8	618.2	1.4	0.0	1.4
112 BHP Hino	4.0 Liter	2003740	**14**	656.0	690.5	8.2	26.3	34.5
1,588 BHP Caterpillar	3512	24Z03302	**3015**	753.8	755.6	1.8	0.0	1.8
324 BHP Cummins	QSB7-G5-NR3	73668636	**303**	122.5	174.4	2.0	49.9	51.9
99 BHP Cummins	4BT3.9-G4	40403413	**322**	286.7	338.5	1.3	50.5	51.8
217 BHP CAT	C-6.6	E6M02040	**323**	157.3	159.1	1.8	0.0	1.8
237 BHP John Deere	6068HF285K	PE6068L285898	**324**	10.6	12.2	1.6	0.0	1.6
315 BHP John Deere	6068HF485T	PE6068L194673	**355**	166.5	220.0	2.0	51.5	53.5
288 BHP Cummins	6CTAA8.3-G3	46379697	**359**	268.3	321.2	2.1	50.8	52.9
355 BHP Cummins	NT-855-G2	11386660	**369**	1130.7	1139.9	1.9	7.3	9.2
398 BHP Caterpillare	C-9	C9E01847	**50**	494.1	496.3	2.2	0.0	2.2
1210 BHP Caterpillar	3412	BLG00244	**50**	524.0	531.0	7.0	0.0	7.0
364 BHP Cummins	QSL9-32	46572998	**531**	311.6	312.8	1.2	0.0	1.2
2,168 BHP Caterpillar	3516	25Z02032	**53-2**	510.5	514.7	4.2	0.0	4.2
90 BHP Cummins	4BT3.9-G4	46401266	**58**	433.7	437.2	3.5	0.0	3.5
145 BHP Cummins	QSB5-G3-NR3	73147572	**63**	322.0	341.5	13.6	5.9	19.5
399 BHP Cummins	QSL9-G3-NR3	46983124	**64**	166.0	168.5	2.5	0.0	2.5
103 BHP Caterpillar	3054	4ZK00846	**67**	259.0	260.7	1.7	0.0	1.7
145 BHP Cummins	QSB5-G3-NR3	73147613	**674**	362.0	362.0	0.0	0.0	0.0
188 BHP Cummins	6CT8.3-G2	46246632	**812**	426.1	429.1	2.4	0.6	3.0
156.8 BHP CAT	C4.4	E5A02174	**850**	145.9	188.1	0.0	42.2	42.2
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**	1.4	1.4	0.0	0.0	0.0
290 BHP John Deere	6076AF00	RG6076A153044	**93**	1728.5	1877.0	1.7	146.8	148.5
343 BHP Caterpillar	3406D1	2WB01836	**99**	481.6	548.2	1.5	65.1	66.6
158 BHP John Deere	4045H	PE4045L204764	**3024B**	665.7	670.8	5.1	0.0	5.1

NBVC Point Mugu
Portable Engines Operation

Permitted Portable Engines Emergency and Non Emergency/Maintenance Hours of Operation Record
Permit No: 00997 - Naval Base Ventura County, Point Mugu 2019

	51-26066		51-26067		51-26068		51-26069		51-28008	
	Emergency	Maintenance/ Non Emergency	Emergency	Maintenance/ Non Emergency	Emergency	Maintenance/ Non Emergency	Emergency	Maintenance/ Non Emergency	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	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2
March	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2
April	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2
May	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2
June	0.0	0.4	0.0	0.4	0.0	0.4	0.0	0.4	0.0	0.2
July	0.0	0.0	0.0	0.2	0.0	0.2	0.0	0.2	31.5	0.0
August	0.0	0.2	0.0	0.3	0.0	0.2	0.0	0.2	0.0	0.6
September	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2
October	0.0	0.2	0.0	0.3	0.0	0.6	0.0	0.2	0.0	0.1
November	0.0	0.2	0.0	0.1	0.0	0.1	0.0	0.2	0.0	0.2
December	0.0	0.2	7.4	0.2	7.9	0.2	0	0.2	9.7	0.2

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

NBVC Point Mugu Airfield Runway Arresting Gear Engines
2019 Annual Hours of Operation 12-Month Rolling Sum Report

Permit Description	Model #	Identification #	Location	Dec	Nov	Oct	Sep	Aug	Jul	Jun	May	Apr	Mar	Feb	Jan
65.9 BHP Wisconsin	V-465-D1	Unit-2-RAG1	Airfield Runway	30.1	34.2	36.9	36.7	40.4	44.9	42.1	44.6	46.5	46.0	41.0	39.5
65.9 BHP Wisconsin	V-465-D1	Unit-2-RAG2	Airfield Runway	41.4	43.7	47.5	46.0	44.5	43.0	39.7	38.9	39.5	38.6	34.2	34.1
65.9 BHP Wisconsin	V-465-D1	Unit-3-RAG3	Airfield Runway	34.0	31.3	32.2	33.4	33.8	29.3	27.0	23.8	21.3	19.4	13.2	12.6
65.9 BHP Wisconsin	V-465-D1	Unit-3-RAG4	Airfield Runway	30.3	31.9	34.5	33.5	33.0	30.8	29.5	27.6	26.2	24.1	18.4	17.3
65.9 BHP Wisconsin	V-465-D1	Unit-4-RAG5	Airfield Runway	22.8	23.9	25.6	25.0	26.6	24.6	24.3	24.7	25.3	24.4	21.8	22.0
65.9 BHP Wisconsin	V-465-D1	Unit-4-RAG6	Airfield Runway	21.5	23.1	24.8	26.9	27.5	24.8	24.9	26.3	27.0	27.1	25.7	26.0
65.9 BHP Wisconsin	V-465-D1	Unit-5-RAG7	Airfield Runway	43.7	43.4	45.6	43.8	44.5	37.3	34.7	27.8	23.4	22.1	18.8	17.8
65.9 BHP Wisconsin	V-465-D1	Unit-5-RAG8	Airfield Runway	35.9	36.1	38.5	37.4	38.6	37.0	34.3	29.7	25.0	24.6	20.8	18.3

NBVC Point Mugu
Opacity Survey

2019 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	11/4/2019	N	Y	
Boiler	4.25 MMBTU Ajax, Low Nox, Building 36	11/4/2019	N	N	
Boiler	7.3 MMBTU Hurst, Building 36	11/4/2019	N/A	N/A	Out of service during the compliance certification period
Boiler	3.0 MMBTU Hurst, Building 351	11/4/2019	N	N	
Boiler	3.0 MMBTU Hurst, Building 355	11/4/2019	N	N	
Test Stand	Portable Test Stand, Building 689	11/4/2019	N	N	
st Stand	Portable Test Stand, Building 689	11/4/2019	N	N	
Test Stand	Target Testing Op., Building 393	11/4/2019	N	N	
Crane	173 BHP Daimler/Chrysler AG Diesel Crane	12/17/2019	N	N	Located at PH
Sweeper	139.5 BHP John Deere Sweeper Aux	12/4/2019	N	N	Located at SNI
Sweeper	80 BHP Perkins Sweeper Aux	12/19/2019	N	N	Did not operate in 2019
Sweeper	69.7 BHP Yanmar Sweeper Aux	12/17/2019	N	N	Located at PH.
Sweeper	115 BHP John Deere Sweeper Aux	12/19/2019	N	N	New, not on PTO yet, we have TPO
Portable Engine	165 BHP John Deere Diesel Generator	11/4/2019	N	N	PM behind Building 60
Portable Engine	165 BHP John Deere Diesel Generator	11/4/2019	N	N	PM behind Building 60
Portable Engine	165 BHP John Deere Diesel Generator	11/4/2019	N	N	PM behind Building 60
Portable Engine	165 BHP John Deere Diesel Generator	11/4/2019	N	N	PM behind Building 60
Portable Engine	315 BHP John Deere Diesel Generator	11/4/2019	N	N	PM behind Building 60

2019 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	11/5/2019	N	N	
Runway Arresting Gear Engine	65.9 BHP Wisconsin gas runway arresting gear	11/5/2019	N	N	
Runway Arresting Gear Engine	65.9 BHP Wisconsin gas runway arresting gear	11/5/2019	N	N	
Runway Arresting Gear Engine	65.9 BHP Wisconsin Gas Runway Arresting Gear	11/5/2019	N	N	
Runway Arresting Gear Engine	65.9 BHP Wisconsin Gas Runway Arresting Gear	11/5/2019	N	N	
Runway Arresting Gear Engine	65.9 BHP Wisconsin Gas Runway Arresting Gear	11/5/2019	N	N	
nway Arresting Gear Engine	65.9 BHP Wisconsin Gas Runway Arresting Gear	11/5/2019	N	N	
Runway Arresting Gear Engine	65.9 BHP Wisconsin Gas Runway Arresting Gear	11/5/2019	N	N	
Emerg. Stationary Engine	156.8 BHP Caterpillar Generator, Building 850	12/5/2019	N	N	
Emerg. Stationary Engine	1210 BHP Catterpillar Diesel Generator, Building 50	11/22/2019	N	Y	
Emerg. Stationary Engine	158 BHP John Deere Generator, Radar System	11/4/2019	N	N	
Emerg. Stationary Engine	300 BHP Caterpillar Diesel Generator, Building 13	11/4/2019	N	N	
Emerg. Stationary Engine	112 BHP Hino Diesel Generator, Building 14	11/4/2019	N	N	
Emerg. Stationary Engine	145 BHP Cummins Diesel Generator, Building 63	11/4/2019	N	N	
Emerg. Stationary Engine	1588 BHP Caterpillar Diesel Generator, Building 3015	11/4/2019	N	N	
Emerg. Stationary Engine	324 BHP Cummins Diesel Generator, Building 303	11/4/2019	N	N	
Emerg. Stationary Engine	217 BHP Caterpillar Diesel Generator, Building 323	11/4/2019	N	N	
Emerg. Stationary Engine	99 BHP Cummins Diesel Generator, Building 322	11/4/2019	N	N	

2019 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	315 BHP John Deere Diesel Generator, Building 355	11/4/2019	N	N	
Emerg. Stationary Engine	317 BHP Cummins Diesel Generator, Building 359	11/4/2019	N	N	
Emerg. Stationary Engine	145 BHP Cummins Diesel Generator, Building 674	11/4/2019	N	N	
Emerg. Stationary Engine	355 BHP Cummins Diesel Generator, Building 369	11/7/2019	N	Y	
Emerg. Stationary Engine	2168 BHP Caterpillar Diesel Generator, #1, Building 53-2	11/25/2019	N	N	
Emerg. Stationary Engine	90 BHP Cummins Diesel Generator, Building 58	11/4/2019	N	N	
Emerg. Stationary Engine	399 BHP Cummins Diesel Generator, Building 64	11/4/2019	N	N	
Emerg. Stationary Engine	188 BHP Cummins Diesel Generator, Building 812	11/4/2019	N	N	
Emerg. Stationary Engine	166 BHP John Deere Diesel Generator, Building 905	11/4/2019	N/A	N/A	Out of service during the compliance certification period
Emerg. Stationary Engine	99 BHP John Deere Diesel Fire Pump, Building 916	11/4/2019	N	N	Did not operate in 2019
Emerg. Stationary Engine	290 BHP John Deere Diesel Generator, Building 93	11/4/2019	N	N	
Emerg. Stationary Engine	343 BHP Caterpillar Diesel Generator, Building 99	11/13/2019	N	N	
Emerg. Stationary Engine	103 BHP Caterpillar Diesel Generator, Building 67	11/4/2019	N	N	
Emerg. Stationary Engine	170 BHP Cummins Diesel Generator, Building 1	11/4/2019	N	N	
Emerg. Stationary Engine	364 BHP Cummins Diesel Generator, Building 531	11/4/2019	N	N	
Emerg. Stationary Engine	398 BHP Catterpillar Diesel Generator, Building 50	11/4/2019	N	N	
Emerg. Stationary Engine	237 BHP John Deere Diesel Generator, Building 327	11/15/2019	N	N	
Spray Booth	Dry filter, Building 512	12/18/2019	N	Y	

2019 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
Spray Booth	Dry filter, Building 319	12/18/2019	N	N	
Spray Booth	Dry filter, Building 363	12/18/2019	N	N	Did not operate in 2019
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	12/18/2019	N	N	
Burn Off Oven	925,000 BTU secondary oven, Building 3014	12/18/2019	N	N	
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	12/18/2019	N	Y	

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

2019 NBVC Point Mugu Rules 74.11 and 74.11.1 Survey Result

Location	Building Number	Heat Input (BTU/HR)	Make	Model	Serial Number	Year Installed	In Compliance with the Rule 74.11 and 74.11.1?
PM	24	493,000	LOCHINVAR KNIGHT XL	KBN601	D1.18.37.00520	2019	Yes
PM	365	950,000	AERCO	BMK 1000	G-16-2912	2019	Yes
PM	365	950,000	AERCO	BMK 1000	G-16-2913	2019	Yes
PM	365	300,000	STATE INDUSTIRES	SUF119300NE 200	1630M001101	2019	Yes

Appendix D

NBVC Point Mugu
RICE NESHAP Maintenance Records

NAVFAC POINT MUGU RICE NESHAP MAINTENANCE RECORD

Bldg	Device	Engine Oil Analysis		Engine and Filter Oil Change		Air Cleaner Inspection		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
1	170 BHP Cummins	11/8/2019	132.5	Passing Analyisis - N/R	Passing Analyisis - N/R	11/8/2019	132.5	11/8/2019	132.5
3	49 BHP Kubota	Post 2006 Construction, Maintenance not Required							
13	300 BHP Caterpillar	11/8/2019	617.9	Passing Analyisis - N/R	Passing Analyisis - N/R	11/8/2019	617.9	11/8/2019	617.9
14	112 BHP Hino	11/8/2019	689.8	Passing Analyisis - N/R	Passing Analyisis - N/R	11/8/2019	689.8	11/8/2019	689.8
50-1	398 BHP Caterpillare	Post 2006 Construction, Maintenance not Required							
50-2	1210 BHP Caterpillar	N/A	N/A	12/18/2019	531	12/18/2019	531	12/18/2019	531
53	2,168 BHP Caterpillar	11/8/2019	513.6	Passing Analyisis - N/R	Passing Analyisis - N/R	11/8/2019	513.6	11/8/2019	513.6
58	90 BHP Cummins	11/8/2019	432.4	11/8/2019	432.4	11/8/2019	432.4	11/8/2019	432.4
63	145 BHP Cummins	Post 2006 Construction, Maintenance not Required							
64	399 BHP Cummins	Post 2006 Construction, Maintenance not Required							
67	103 BHP Caterpillar	11/8/2019	260.3	Passing Analyisis - N/R	Passing Analyisis - N/R	11/8/2019	260.3	11/8/2019	260.3
93	290 BHP John Deere	11/8/2019	1734.1	Passing Analyisis - N/R	Passing Analyisis - N/R	11/8/2019	1734.1	11/8/2019	1734.1
94	48 BHP John Deere	Post 2006 Construction, Maintenance not Required							
99	343 BHP Caterpillar	11/8/2019	487.2	Passing Analyisis - N/R	Passing Analyisis - N/R	11/8/2019	487.2	11/8/2019	487.2
303	324 BHP Cummins	Post 2006 Construction, Maintenance not Required							
322	99 BHP Cummins	11/8/2019	338.1	Passing Analyisis - N/R	Passing Analyisis - N/R	11/8/2019	338.1	11/8/2019	338.1
323	196 BHP General Motors (NG)	11/8/2019	424.1	11/8/2019	424.1	11/8/2019	424.1	11/8/2019	424.1
323	217 BHP Caterpillar	Post 2006 Construction, Maintenance not Required							
324	237 BHP John Deere	Post 2006 Construction, Maintenance not Required							
326	49 BHP Kubota	Post 2006 Construction, Maintenance not Required							
355	315 BHP John Deere	Post 2006 Construction, Maintenance not Required							
359	288 BHP Cummins	11/8/2019	269.9	Passing Analyisis - N/R	Passing Analyisis - N/R	11/8/2019	269.9	11/8/2019	269.9
369	355 BHP Cummins	11/8/2019	1139.3	Passing Analyisis - N/R	Passing Analyisis - N/R	11/8/2019	1139.3	11/8/2019	1139.3
391	48 BHP Caterpillar	Post 2006 Construction, Maintenance not Required							
531	364 BHP Cummins	Post 2006 Construction, Maintenance not Required							
642	48 BHP Caterpillar	Post 2006 Construction, Maintenance not Required							
674	145 BHP Cummins	Post 2006 Construction, Maintenance not Required							
812	188 BHP Cummins	11/8/2019	428.3	Passing Analyisis - N/R	Passing Analyisis - N/R	11/8/2019	428.3	11/8/2019	428.3
850	156.8 BHP CAT	Post 2006 Construction, Maintenance not Required							
905	166 BHP John Deere	Post 2006 Construction, Maintenance not Required							
916	99 BHP John Deere	Post 2006 Construction, Maintenance not Required							
3015	1,588 BHP Caterpillar	11/8/2019	755.2	Passing Analyisis - N/R	Passing Analyisis - N/R	11/8/2019	755.2	11/8/2019	755.2
3024B	158 BHP John Deere	Post 2006 Construction, Maintenance not Required							

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

`ef. No.:
AQMD Id:
Site Name: NAS POINT MUGU
Address: BLDG 631
POINT MUGU CA 93042
Phone: (805) 645-1400

Testing Company
Name: Western Pump, Inc.
Address: 3235 F Street
San Diego CA 92102
Phone: (619) 239-9988

Phase I System? Vapor pot
Phase II System? Balance
Tanks Manifolded? N/A
Vapor Pot Present? Yes

Total # of Nozzles 4
Products per Nozzle 1
Total # of Tanks Vapor pot

Tank Information	1	2	3	4	All
1. Product Grade	MOGAS				
2. Actual Tank Capacity, gallons					
3. Gasoline Volume, gallons					
4. Ullage, (V) gallons (line #2 minus line#3)					

Test Information		1	2	3	4	5
5. Start time		9:25				
6. Initial Test Pressure, inches H_2O		2.50				
7. Pressure after 1 minute, inches H_2O	4 min	2.52				
8. Pressure after 2 minutes, inches H_2O	8 min	2.58				
Pressure after 3 minutes, inches H_2O	12 min	2.52				
10. Pressure after 4 minutes, inches H_2O	16 min	2.54				
11. Pressure after 5 minutes, inches H_2O	20 min	2.65				
12. Allowable Final Pressure		2.50				
13. Pass / Fail (Enter "GF" for Gross failure)		PASS				

2019-10-15 Requested Test Date.
09:00 Requested Test Time.
Digital What type of pressure device used?
2019-07-16 Calibration date for pressure device (90 days).
Enter initial tank ullage pressure (Vent if over 0.5 in. w.c., then start the 30 min no dispensing period)
2 Enter flowmeter rate, **F**(Must be 1 to 5 CFM).
Calculate ullage fill time, t_2. $t_2 = \frac{V}{[1522]F}$
Calculate gross failure time (Twice t_2).
0.00"WC Enter ending value of drift test (Must be 0.01 in. w.c. or less).
N/A Record Vapor Coupler Integrity Test Assembly pressure after 1 minute and location.
Vent riser Nitrogen introduction point. Phase I vapor coupler or Phase II vapor riser?

Tester: Frank Santos
Tester Id: 175823
Signature:
Test Date: 2019-10-15

Dynamic Pressure
TP 201.4

ef. No.:

AQMD Id:

Site Name: NAS POINT MUGU

Address: BLDG 631

POINT MUGU CA 93042

Phone: (805) 645-1400

Testing Company

Name: Western Pump, Inc.

Address: 3235 F Street

San Diego CA 92102

Phone: (619) 239-9988

Dispenser Number	Product Grade	Nozzle Mfg. & Model Num.	60 CFH	80 CFH	Comments 40 CFH
5	MOGAS	EW A4005EVR	0.31	0.50	0.16 - PASS
6	MOGAS	EW A4005EVR	0.27	0.46	0.14 - PASS
7	MOGAS	EW A4005EVR	0.27	0.42	0.14 - PASS
8	MOGAS	EW A4005EVR	0.30	0.48	0.14 - PASS

2019-05-13 Rotameter calibration date (Annual)

2019-05-13 Pressure measuring device calibration date (Annual)

10:00 Time of back pressure unit leak check (Prior to each sites' tests)

0.00"WC Final pressure decay of back pressure unit in 5 minute.

Tester: Frank Santos

Tester Id: 175823

Signature:

Test Date: 2019-10-15

Liquid ..emoval / LIQUID EVACUATION
TP 201.6

Ref. No.:
AQMD Id.:
Site Name: NAS POINT MUGU
Address: BLDG 631
POINT MUGU CA 93042
Phone: (805) 645-1400

Testing Company

Note: If using short version, disregard adhesion/evaporation column.

Name: Western Pump, Inc.
Address: 3235 F Street
San Diego CA 92102
Phone: (619) 239-9988

Dispenser Number	Product Grade	Gasoline Added (VI), ml.	Gasoline Dispensed (G), gal.	Dispense Time (T), sec.	Dispensing Rate (GPM) 60(G) / (T)	Gasoline Remaining (VF), ml.	Adhesion/ Evaporation (VW), ml.	Removal Rate ml/gal (VI-VW-VF)/G	Comments (Liquid Drained - No Test required if less than 25mL)
5	MOGAS	100	10.0			5			(PASS)
6	MOGAS	100	10.0			10			(PASS)
7	MOGAS	100	10.0			0			(PASS)
8	MOGAS	100	10.0			5			(PASS)
									**Verified Hirt burner operational
									While pumping 10 gallons on each hose

Tester Name: Frank Santos
Signature:

Tester Id.: 175823
Test Date: 2019-10-15

NBVC Point Mugu
Navy Exchange Gasoline Dispensing Facility
Verification Testing Results

Company Name	Petro Worx	Company Technician Tester:	Pramdeep Chase
Address	28508 Alder Peak Ave	Company Technician Tester ID:	n/a
	Santa Clarita, Ca 91387	ICC:	8191293-VT
Phone	(661) 513 - 8261	ICC Expiration Date:	1/15/2020

Site Name:	Navy Exchange	Date of test:	8/13/19
Address:	Bldg 161		
	Point Mugu Ca 93042		
Phone:	NA		

Questions:... There are several fields that are repeated along the various tab which can be entered in this tab and moved unto the other tabs as the data above it.

Phase I System?	101		
Phase II System?	202		
Tanks Manifolded?	Yes		
Vapor Pot Present?	No		
Total # of Nozzles	12		
Products per Nozzle	3		
Total # of Tanks	3		
Veeder-Root certification number:	B38354	→ VR Expire date:	06/01/21
VST Training Certification number:	n/a	→ VST Expire date:	
Date of Last Flow meter Calibration:	8/1/2019	the flow meter calibration is done every year	
Date of Last Pressure Device Calibration:	8/1/2019	the pressure device is done every 90 days	
Applicable CARB EO#	202		
Permit #	NA		
GDF #	NA		
Serial #			
Pressure Sensor Location:	FP: 1/2		
Pressure Sensor Serial #:	11431		
What type of pressure device used?	Manometer		
Healy Tech Certification number:	1002142709	→ Expire date:	3/27/2021

Rotameter calibration date (Annual)	8/1/2019
Pressure measuring device calibration date (Annual)	8/1/2019

SUMMARY OF SOURCE TEST DATA

SOURCE INFORMATION

GDF Name and Address	GDF Representative and Title	FACILITY PARAMETERS
Navy Exchange Bldg 161 Point Mugu Ca 93042	GDF Phone No. NA	PHASE II SYSTEM TYPE (Check One) Balance Hirt Red Jacket Hasstech Healy X Other
Permit Conditions	Source: GDF Vapor Recovery System GDF # _____ 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	8	Number of Nozzels Served by Tank #4	8

Applicable Regulations: VN Recommended

Source Test Results and Comments

Tank #	1	2	3	4
1. Product Grade	87 T1	87 T2	87 T3	91
2. Actual Tank Capacity, gallons	12,000	12,000	12,000	12,000
3. Gasoline Volume	9,408	9470	6148	6031
4. Ullage, gallons (#2,#3)	2660	2598	5920	6037
5. Initial Pressure, inches H2O	2.00	NA	NA	NA
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	2.00			
9. Pressure After 4 Minute, inches H2O	2.00			
10. Final Pressure After 5 Minute, inches H2O	1.98			
11. Allowable Final Pressure	1.94			

Test Conducted by:	Test Company:	Date of Test:
Pramdeep Chase	Petro Worx	8/13/2019

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

TESTING COMPANY

Site Name:	Navy Exchange	Name:	Petro Worx
Address:	Bldg 161	Address:	28508 Alder Peak Ave
	Point Mugu Ca 93042		Santa Clarita,Ca
Phone:	NA	Phone:	(661) 513-8261

HEALY DISPENSER VAPOR PIPING VACUUM TEST								
	1/2	3/4	5/6	7/8	NA			
Healy VP1000 unit serial number	1100393	1202086	0902031	0814123				
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_2O	78.00	80.00	80.00	76.00				
Vacuum after 1 minute, inches H_2O	78.00	80.00	80.00	76.00				
Allowable Final Vacuum (-4.00)	74.00	76.00	76.00	72.00				
Side "A" dispensing vacuum	76.00	78.00	76.00	74.00				
Side "B" dispensing vacuum	76.00	78.00	76.00	74.00				
Pass / Fail	PASS	PASS	PASS	PASS				

HEALY DISPENSER VAPOR PIPING PRESSURE TEST								
Dispenser	1/2	3/4	5/6	7/8	NA			
Initial Test Pressure, inches H_2O	80.00	80.00	80.00	80.00				
Pressure after 1 minute, inches H_2O	80.00	80.00	80.00	80.00				
Allowable Final Pressure	76.00	76.00	76.00	78.00				
Pass / Fail	PASS	PASS	PASS	PASS				

Manometer — What type of pressure device used?

8/1/2019 — 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 Test Date: 8/13/2019

Signature: 

Site:

Site Name: Navy Exchange
Address: Bldg 161
Point Mugu Ca 93042
Phone: NA

Testing Company

Name: Petro Worx
Address: 28508 Alder Peak Ave
Santa Clarita,Ca
Phone: (661) 513-8261

Allowable A/L: 0.95-1.15
CARB EO: VR-202
Meter Leak Tests: (For TriTester only) Pre-Test Leak Check (Pass/Fail): Pass
Post-Test Leak Check (Pass/Fail): Pass

Test Unit Serial Number: 0418217
Test Unit Calibration Date: 3/5/2019

Note: Bulb must not inflate in less than 30 seconds.

Dispenser Number	Product Grade	Nozzle Model #	V/L	GPM	PASS /FAIL	Comments
1	87	900	1.13	8.72	Pass	
1	89	900	1.14	7.01	Pass	
1	91	900	1.10	8.93	Pass	
2	87	900	1.11	8.33	Pass	
2	89	900	1.09	8.26	Pass	
2	91	900	1.08	8.33	Pass	
3	87	900	1.03	8.43	Pass	
3	89	900	1.05	8.52	Pass	
3	91	900	1.04	8.72	Pass	
4	87	900	1.10	7.50	Pass	
4	89	900	1.08	7.98	Pass	
4	91	900	1.10	7.65	Pass	
5	87	900	1.11	7.14	Pass	
5	89	900	1.09	7.50	Pass	
5	91	900	1.08	7.21	Pass	
6	87	900	1.08	8.06	Pass	
6	89	900	1.05	8.62	Pass	
6	91	900	1.07	7.89	Pass	
7	87	900	1.09	8.82	Pass	8 Gallons Down Vapor Return
7	89	900	1.08	9.04	Pass	
7	91	900	1.09	8.62	Pass	
8	87	900	0.99	8.72	Pass	
8	89	900	0.98	8.82	Pass	
8	91	900	0.98	8.72	Pass	
NA						

Tester: Pramdeep Chase

Test Date: 8/13/2019

TESTING COMPANY:

Site Name: Navy Exchange
Address: Bldg 161
Point Mugu Ca 93042
Phone: NA

Name: Petro Worx
Address: 28508 Alder Peak Ave
Santa Clarita,Ca
Phone: (661) 513-8261

Figure 3
Data Form for Determination of Satic Pressure Performance
of the Healy Clean Air Seperator

Date and Time of Last Fuel Drop to GDF: 8-13-19 / 11:18 AM
Date of Last Calibration for Pressure Measurment Device: 8/1/2019

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 under vacuum	
Allowable minimum vacuum, inches water column (from table1):	NA

POSTIVE PRESSURE TEST (Section 7.3 through 7.3.9)	
Pressure at start of test, inches water column (7.3.8)	2.00
Pressure at one minute, inches water column	2.06
Pressure at two minutes, inches water column	2.10
Pressure at three minutes, inches water column	2.13
Pressure at four minutes, inches water column	2.15
Final Pressure at five minutes, inches water column	2.15
Allowable final Pressure, inches water column (7.3.9):	1.77

Tester: Pramdeep Chase

Test Date: 8/13/2019

Site:		TESTING COMPANY:	
Site Name:	Navy Exchange	Name:	Petro Worx
Address:	Bldg 161	Address:	28508 Alder Peak Ave
	Point Mugu Ca 93042		Santa Clarita,Ca
Phone:	NA	Phone:	(661) 513-8261

EXHIBIT 8

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**
2. 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: 8/13/2019

Data Form for Vapor Pressure Sensor Ambient Reference Test

DATE OF TEST: 8/13/2019

SERVICE COMPANY NAME:	Perto Worx	SERVICE COMPANY'S TELEPHONE	661-513-8261
SERVICE TECHNICIAN:	n/a	VST or VEEDER-ROOT TECH CERTIFICATION #:	B38354
	Pramdeep Chase	ICC or District Training Certification (as applicable)	8191293-VT
STATION NAME:	Navy Exchange	DISTRICT PERMIT #:	NA
STATION ADDRESS:	Bldg 161	CITY, STATE, ZIP:	Point Mugu Ca 93042

PRESSURE SENSOR LOCATION:	FP: 1/2	PRESSURE SENSOR SERIAL NUMBER:	11431

STEP 8.3	DIGITAL MANOMETER VALUE 1.94 inches WC
STEP 8.3	TLS 350 SENSOR VALUE 1.943 inches WC (OBTAIN VALUE USING TLS CONSOLE KEYPAD SEQUENCE SHOWN IN FIG. 8-4, Vapor Pressure)
STEP 8.4	TLS 350 Sensor Value within ±0.2 inches WC of Digital Manometer Value? Yes XX No ____ REQUIREMENTS OF EXHIBIT 2.
STEP 8.5	MODE KEY PRESSED TO EXIT PMC DIAGNOSITC MENU? Yes

FORM 2

Data Form for Vapor Pressure Sensor Ambient Reference Test

DATE OF TEST: 8/13/2019

SERVICE COMPANY NAME:	Petro Worx	SERVICE COMPANY'S TELEPHONE:	661-513-8261
SERVICE TECHNICIAN:	n/a	VST or VEEDER-ROOT TECH CERTIFICATION #:	B38354
	Pramdeep Chase	ICC or District Training Certification (as applicable)	8191293-VT
STATION NAME:	Navy Exchange	DISTRICT PERMIT #:	NA
STATION ADDRESS:	Bldg 161	CITY, STATE, ZIP:	Point Mugu Ca 93042

STEP 9.1	Pressure Sensor Location:	FP: 1/2	PRESSURE SENSOR SERIAL NUMBER:	11431

STEP 9.2	REFERENCE PORT CAP REMOVED? Yes VALVE SET TO AMBIENT REFERENCE PORT (PER FIG. 8-3)? Yes
STEP 9.3	NON-CALIBRATED SENSOR VALUE -0.025 INCHES OF WATER COLUMN (OBTAIN VALUE USING TLS CONSOLE KEYPAD SEQUENCE SHOWN IN FIG. 8-4. Vapor pressure)
STEP 9.4	PRESSURE BETWEEN +0.20 & -0.20 (Y/N)? Yes IF NO: THE PRESSURE SENSOR IS OT IN COMPLIANCE WITH THE PRESSURE SENSOR REQUIREMENTS OF EXHIBIT 2.
STEP 9.5	REFERENCE PORT CAP REPLACED? Yes VALVE SET TO NORMAL VALVE POSITION (PER FIG 8-3?) Yes
STEP 6.	MODE KEY PRESSED TO EXIT CALIBRATE SMART SENSOR MENU? Yes

Veeder-Root In-Station Diagnostics (ISD)
Vapor Flow Meter Operability Test Procedure

DATE OF TEST:	8/13/2019

SERVICE COMPANY NAME:	Petro Worx		SERVICE COMPANY'S TELEPHONE:	(661) 513 - 8261	
SERVICE TECHNICIAN:	n/a		VEEDER-ROOT TECH CERTIFICATION #: (as applicable)	B38354	
	Pramdeep Chase		ICC or DISTRICT TRAINING CERTIFICATION: (as applicable)	8191293-VT	
STATION NAME:	Navy Exchange		DISTRICT PERMIT #:	NA	
STATION ADDRESS:	Bldg 161		CITY, STATE, ZIP CODE:	Point Mugu Ca 93042	

STEP 2.	VAPOR FLOW METER SERIAL NUMBER	56092		56093		
	DISPENSER FUELING POINT NUMBERS	FP #	1	FP #	3	
STEP 3.	LOW GRADE FUEL HOSE V/L RESULT #1 (ONE FP ONLY)	1.12		1.12		
STEP 4.	ISD A/L VALUE #1 CORRESPONDING TO RESULT IN STEP 3	1.11		1.17		
STEP 5.	STEP 4. VALUE MINUS STEP 3. VALUE	DIFF.	-0.01	DIFF.	0.05	
	PASS IF DIFFERENCE IS WITHIN +/- O.15, LARGER DIFFERENCE, THEN CONTINUE TO STEP 6 (CIRCLE ONE)	PASS	CONTINUE TO STEP 6	PASS	CONTINUE TO STEP 6	
STEP 6.	LOW GRADE FUEL HOSE V/L RESULT #2	NA		NA		
	LOW GRADE FUEL HOSE V/L RESULT #3	NA		NA		
	AVERAGE OF 3 V/L RESULTS	AVG.	NA	AVG.	NA	
STEP 7.	ISD A/L VALUE #2	NA		NA		
	ISD A/L VALUE #3	NA		NA		
	AVERAGE OF 3 A/L VALUES	AVG.	NA	AVG.	NA	
STEP 8.	STEP 7. AVG MINUS STEP 6. AVG	DIFF.	NA	DIFF.	NA	
	PASS IF DIFFERENCE IS WITHIN +/- O.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 2ND FP COLUMN, ABOVE,					

STATION NAME:	Navy Exchange	DISTRICT PERMIT #:	NA		
STATION ADDRESS: Bldg 161		CITY: Point Mugu Ca 93042		STATE, ZIP:	
STEP 2.	VAPOR FLOW METER SERIAL NUMBER	23935		56089	
	DISPENSER FUELING POINT NUMBERS	FP #	5	FP #	7
STEP 3.	LOW GRADE FUEL HOSE V/L RESULT #1 (ONE FP ONLY)	1.13		1.13	
STEP 4.	ISD A/L VALUE #1 CORRESPONDING TO RESULT IN STEP 3	1.10		1.16	
STEP 5.	STEP 4. VALUE MINUS STEP 3. VALUE	DIFF.	-0.03	DIFF.	0.03
	PASS IF DIFFERENCE IS WITHIN +/- O.15, LARGER DIFFERENCE, THEN CONTINUE TO STEP 6 (CIRCLE ONE)	PASS	CONTINUE TO STEP 6	PASS	CONTINUE TO STEP 6
STEP 6.	LOW GRADE FUEL HOSE V/L RESULT #2	NA		NA	
	LOW GRADE FUEL HOSE V/L RESULT #3	NA		NA	
	AVERAGE OF 3 V/L RESULTS	AVG.	NA	AVG.	NA
STEP 7.	ISD A/L VALUE #2	NA		NA	
	ISD A/L VALUE #3	NA		NA	
	AVERAGE OF 3 A/L VALUES	AVG.	NA	AVG.	NA
STEP 8.	STEP 7. AVG MINUS STEP 6. AVG	DIFF.	NA	DIFF.	NA
	PASS IF DIFFERENCE IS WITHIN +/- O.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 2ND FP COLUMN, ABOVE,				

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

DATE OF TEST: 8/13/2019

SERVICE COMPANY NAME:	Petro Worx	SERVICE COMPANY'S TELEPHONE:	661-513-8261
SERVICE TECHNICIAN	Pramdeep Chase	VEEDER-ROOT TECH CERTIFICATION #:	B38354
STATION NAME:	Navy Exchange	DISTRICT PERMIT #:	NA
STATION ADDRESS:	Bldg 161	CITY, STATE, ZIP:	Point Mugu Ca 93042

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)

Form 1
Required Data When Conducting the
Liquid Condensate Trap Compliance Test Procedure

Liquid Condensate Trap Compliance Test Fom

Testing Company

Site Name: Navy Exchange Auto Port
Address: Building 161
Point Mugu, CA 93042
Phone: NA
Date of Test: 8/13/2019

Name: Petro Worx
Address: 28508 Alder Peak
Canyon Country Ca 91387
Phone: (661) 513-8261

Certification #'s (as applicable)

District Permit #: NA

Healy Tech. Cert. #: 1002142709

ICC Cert. #: 8191293-VT

Capacity of LCT in gallons: 9.9

Applicable Step Number	Requirement	Verification (please circle)	
STEP 3.2	Gasoline below 90 percent capacity level of UST?	**YES**	**NO**
STEP 5.3	Was tag with LCT capacity present above Fuel Entry Point?	**YES**	**NO**
STEP 6.2	Did Liquid Sensor activate an Audible Alarm as well as Visual Alarm at control panel within five minutes after adding gasoline? (Attach alarm/sensor status	**YES**	**NO**
STEP 6.3	Did LCT evacuate and Sensor Alarms clear? (Attach alarm/sensor status printout to this Form.)	**YES**	**NO**

Tester: Pramdeep Chase

Test Date: ########

Appendix F

NBVC Point Mugu
Annual Throughput/Consumption Report

2019 Twelve-Month Rolling Sum Throughput / Consumption Report
NBVC Point Mugu Title V Permit 00997

Title V Description	Annual Throughput Limit	Dec-19	Nov-19	Oct-19	Sep-19	Aug-19	Jul-19	Jun-19	May-19	Apr-19	Mar-19	Feb-19	Jan-19
Boilers													
2.5 MMBTU Ajax, Bldg 20, also includes boiler 36	**37.7 MMCF**	1.3	1.3	1.1	0.9	0.7	0.6	0.7	0.9	1.1	1.2	1.4	1.2
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, Bldg 351	**3.2 MMCF**	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4
3.0 MMBTU Hurst, Bldg 355	**8.5 MMCF**	1.3	1.5	1.4	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.5	1.5
Jet Engine Test													
Portable Engine Test Stands	**66,197 Gallons JP-8**	2,002	2,196	2,475	2,619	3,002	4,886	5,362	5,677	6,355	6,836	7,116	8,567
Target Drone Testing Operations	**15,370 Gallons JP-8**	4,998	5,391	5,284	5,303	5,662	5,615	5,399	6,332	6,207	6,268	6,086	6,048
I.C. Engines													
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**	47,910	44,877	41,469	43,512	45,124	46,066	47,842	49,344	47,925	51,676	53,627	54,954
Five Diesel Generator Engines	**200,000 BHP-Hrs**	2,536	2,342	10,490	26,091	33,150	33,008	52,148	53,253	53,696	53,501	53,690	53,594
Tactical Diesel Engine Operation (non-CARB registered engines)	**476,000 BHP-Hrs**	78220.8	72128.0	72128.0	70604.8	70604.8	70604.8	51072.0	10752.0	2956.8	0.0	0.0	0.0
Airfield Arresting Gear (sum of 8-65 BHP stationary gasoline engines)	**2,000 Gallons**	400.0	419.0	419.0	416.0	416.0	366.0	366.0	322.0	281.0	226.0	321.0	306.0
Surface Coating Operations, Aircraft													
Topcoats, @ 3.5 lb/gal	**360 Gallons**	56.4	64.4	64.8	101.9	102.8	100.0	87.6	87.2	81.0	80.5	81.4	81.6
Primers @ 2.92 lb/gal	**108 Gallons**	15.3	14.4	14.4	13.6	13.5	13.0	11.8	11.0	10.6	9.9	10.0	9.7
Specialty Coatings @ 7.72 lb/gal	**100 Gallons**	17.8	16.9	15.1	15.8	15.6	11.9	11.9	11.9	12.9	14.9	13.4	12.4
Solvents @ 7.4 lb/gal	**300 Gallons**	25.0	24.4	24.3	24.4	24.2	23.9	23.9	24.1	24.2	29.4	30.3	30.6
MC Stripper @ 300 g/l	**110 Gallons**	35.8	30.8	28.8	28.6	23.6	25.6	24.5	28.0	30.0	30.0	18.8	10.8
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

2019 Twelve-Month Rolling Sum Throughput / Consumption Report
NBVC Point Mugu Title V Permit 00997

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**	260.0	255.0	235.0	236.0	176.0	146.0	156.0	156.0	181.0	205.0	195.0	205.0
Adhesives and Sealants @ 2.92 lb/gal	**400 Gallons**	92.2	92.0	90.5	84.0	79.4	87.5	86.2	88.1	96.2	94.5	94.3	95.2
Adhesives and Sealants @ 7.5 lb/gal	**200 Gallons**	116.4	117.1	116.4	114.6	116.1	122.2	125.3	136.1	136.1	119.7	110.7	107.6
Surface Coating Operations, Metal Parts, Mob. Equip, Automotive													
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													
Coatings @ 3.5 lb/gal	**1,864 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	**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													
Powder Coating Booth	**3,600 Lbs**	12.0	12.0	8.0	10.0	10.0	14.0	16.0	28.0	26.0	26.0	26.0	71.0
NG Fired Burn Off Oven	**1,135 Hours**	24.8	20.5	19.1	20.8	30.8	31.3	31.2	36.4	36.4	26.8	24.6	24.0
Abrasive Blasting Operation													
Clemco Blast Cabinet	**2 Tons**	0.000	0.000	0.000	0.025	0.058	0.113	0.133	0.148	0.148	0.158	0.163	0.168
Blast-It-All Blast Cabinet	**2 Tons**	0.230	0.285	0.338	0.378	0.408	0.403	0.435	0.493	0.530	0.528	0.533	0.543
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**	303.1	340.9	354.4	313.5	251.2	243.7	251.9	271.4	276.5	310.4	226.7	207.9
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													
Fuel Farm/Government Gas Station Throughput	**400,000 Gallons**	144,041	143,940	145,201	145,638	144,195	145,491	149,103	151,201	152,408	153,814	155,436	159,370
Fuel Farm/Government Gas Station Vehicle Fueling Operation	**200,000 Gallons**	95,833	96,622	97,287	98,178	96,178	98,109	101,013	103,143	105,630	106,956	107,981	112,564

2019 Twelve-Month Rolling Sum Throughput / Consumption Report
NBVC Point Mugu Title V Permit 00997

NEX Gas Station Throughput	**1,800,000 Gallons**	1,368,668	1,377,143	1,357,315	1,344,603	1,349,365	1,350,644	1,358,603	1,369,008	1,381,290	1,392,646	1,461,936	1,455,499
Standby Engines													
Operated for maintenance purposes													
Building Number:													
1	**50 Hours**	1.4	1.4	1.2	1.2	1.2	1.0	0.8	1.0	1.0	1.0	1.0	1.2
13	**20 Hours**	1.4	1.5	1.4	1.4	1.4	1.2	0.9	0.9	0.7	1.9	11.6	11.6
14	**20 Hours**	8.2	8.7	9.0	8.2	7.6	7.4	8.1	7.5	7.0	6.2	6.4	5.9
3015	**20 Hours**	1.8	1.8	1.8	1.6	1.6	1.4	1.6	1.6	1.4	1.4	1.6	1.4
303	**50 Hours**	2.0	2.2	4.8	19.2	25.3	32.1	32.1	32.1	32.1	32.3	32.3	32.3
322	**20 Hours**	1.3	1.5	1.3	10.7	10.7	10.7	10.7	10.4	10.6	10.6	10.7	10.9
323	**50 Hours**	1.8	1.8	1.8	2.0	1.8	1.8	1.8	1.8	1.8	1.8	1.6	1.8
327	**50 Hours**	1.6	2.1	2.1	2.3	2.3	2.3	2.3	2.5	2.3	2.1	1.9	1.7
355	**50 Hours**	2.0	2.2	2.0	12.0	12.0	12.0	12.0	12.2	12.2	12.2	12.2	12.2
359	**50 Hours**	2.1	2.3	2.3	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
369	**20 Hours**	1.9	2.0	1.8	1.8	1.8	1.8	1.8	1.8	2.0	2.0	2.0	2.2
50	**50 Hours**	2.2	2.2	2.2	2.2	2.0	2.0	2.0	2.0	2.0	2.0	2.2	2.2
50	**20 Hours**	7.0	8.0	8.0	8.0	8.0	7.0	6.0	6.0	7.0	6.0	7.0	7.0
531	**50 Hours**	1.2	1.2	1.4	1.4	1.6	1.6	1.8	1.8	1.8	1.8	1.8	1.6
53-2	**20 Hours**	4.2	4.2	3.7	3.4	3.2	2.6	2.4	2.2	2.5	1.8	1.3	1.8
58	**20 Hours**	3.5	3.5	3.5	3.3	3.3	2.6	2.6	2.6	2.0	2.0	2.2	2.2
63	**50 Hours**	13.6	16.1	18.1	20.9	23.3	28.7	26.7	27.2	27.2	27.7	27.6	29.6
64	**50 Hours**	2.5	2.5	2.5	2.5	2.5	6.9	6.9	6.9	6.9	6.9	6.9	6.9
67	**20 Hours**	1.7	1.9	1.7	1.7	1.7	6.2	6.6	6.6	6.6	6.8	6.8	6.6
674	**50 Hours**	0.0	0.0	0.0	0.0	0.0	4.9	4.9	5.6	5.7	5.7	5.7	5.7
812	**30 Hours**	2.4	2.2	2.0	2.0	2.0	1.8	1.8	1.7	1.8	1.6	1.3	1.3
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	0.2
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	0.0	0.1	0.1	0.1	0.1	0.1	0.1
93	**20 Hours**	1.7	1.9	1.9	2.1	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.2
99	**20 Hours**	1.5	1.7	1.8	1.7	1.7	1.7	1.6	1.6	1.8	1.8	2.0	2.2
3024B	**50 Hours**	5.1	5.1	5.1	5.1	5.1	5.1	5.0	6.3	9.7	9.9	7.1	7.1