



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

IN REPLY REFER TO:

5090  
Ser N0000CV/0322  
March 17, 2015

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

Ventura County

MAR 17 2015

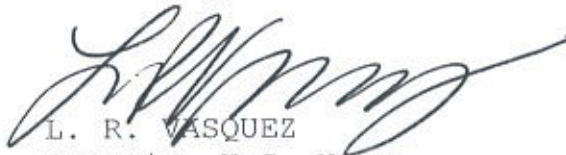
Air Pollution Control District

Dear Mr. Searcy:

Enclosed are the Annual Compliance Certification documents for Title V Federal Operating Permit (Part 70 Permit) Numbers 00997, 01006, and 01207 issued to the Naval Base Ventura County (NBVC). The enclosed documents provide NBVC's compliance status for the period January 1, 2014 through December 31, 2014.

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

Sincerely,

  
L. R. VASQUEZ  
Captain, U.S. Navy  
Commanding Officer

Enclosures: 1. Annual Compliance Certification Document for Title V Permit Number 00997  
2. Annual Compliance Certification Document for Title V Permit Number 01006  
3. Annual Compliance Certification Document for Title V Permit Number 01207

2014 Twelve-Month Rolling Sum Throughput Report

Title V Permit 01207

Location and Device	Annual Permitted limit	December-14	November-14	October-14	September-14	August-14	July-14	June-14	May-14	April-14	March-14	February-14	January-14
<b>Portable JP-5 Fired Engines</b>													
113 BHP John Deere, Range P-1 (K261)	*	25289	19120	16012	6904	10170	10170	21945	22227	22227	22227	22227	22227
113 BHP John Deere, Range P-2 (K262)	*	113	113	667	1187	2000	2000	4588	4814	4814	4814	4746	4746
113 BHP John Deere, Range P-3 (K267)	*	32408	31109	29357	4034	4034	4034	5390	5548	5548	5548	4181	265f
113 BHP John Deere, Range P-5 (K269)	*	34	34	463	961	1978	1978	14701	14916	14916	14916	14916	14916
397 BHP Cat (Portable)	*	12823	11195	8734	4367	4367	4367	4367	1588	2382	3176	3176	3176
165 BHP John Deere (Portable)	*	140300	92796	43659	8217	8217	8217	8217	8217	8217	8217	7144	30492
167 BHP Allis Chalmers (Portable)	*	17	17	17	0	0	0	167	167	167	167	167	551
115 BHP Schwarze Sweeper	*	5865	5290	5060	4715	4140	3565	2530	2070	1265	690	460	1610
SLAM 4, 78 BHP Portable, MQ Power	*	624	2496	3042	3042	3042	3042	3042	3042	3042	3042	2886	2574
Combined Portable Engines		<b>217,473</b>	<b>162,170</b>	<b>107,011</b>	<b>33,426</b>	<b>37,948</b>	<b>37,373</b>	<b>64,947</b>	<b>62,589</b>	<b>62,578</b>	<b>62,797</b>	<b>59,904</b>	<b>82,948</b>
<b>JP-5 Fired Engines for Backup Electricity Generation</b>													
Bldg. 58, 99 BHP John Deere	*	4386	3970	2851	2445	2445	2445	2861	2604	2604	2604	2416	2079
Bldg. N111, 364 BHP Cummins	*	9537	4987	728	546	546	546	764	582	582	582	437	619
Bldg. N112, 134 BHP Cummins - Out of Service	*	0	0	0	0	0	0	0	0	0	0	0	0
Bldg. N113, 134 BHP Cummins - Out of Service	*	0	0	0	0	0	0	0	0	0	0	0	0
Bldg. N127, 650 BHP Detroit	*	20475	10920	1170	1885	1885	1885	47255	47060	47060	47060	46800	46800
Bldg. N144, 130 BHP CAT	*	3965	2197	468	325	325	325	494	520	520	520	416	793
Bldg. N145, 175 BHP Cummins	*	4533	2940	402	263	263	263	333	473	473	473	402	455
Bldg. N151, 158 BHP Cat	*	5404	2939	1264	790	790	790	790	632	632	632	316	474
Bldg. N166, 175 BHP Cummins - Out of Service	*	0	0	0	0	0	0	0	0	0	0	0	0
Bldg. N168, 175 BHP Cummins	*	105	210	210	175	175	175	613	613	613	613	613	682
Bldg. N170, 175 BHP Cummins	*	140	193	193	508	508	508	4498	4602	4602	4602	4567	4567
Bldg. N172, 207 BHP Cummins	*	6003	3643	807	662	662	662	7286	7390	7390	7390	7266	7266
Bldg. N178, 235 BHP CAT - Out of Service	*	0	0	0	0	0	0	0	0	0	0	0	0
Bldg. N182, 1220 BHP Detroit	*	2074	2074	2074	1342	1342	1342	1342	0	0	0	0	610
Bldg. 197, 197 BHP John Deere for Runway Lighting	*	7407	4827	1359	571	571	571	906	946	946	946	709	867
Bldg. 211, 97 BHP John Deere	*	3919	2377	766	553	553	553	815	795	795	795	572	582
Bldg. N255, 99 BHP Cummins	*	3326	1881	743	574	574	574	762	832	832	832	624	703
Bldg. N299, 145 BHP Duetz (fixed fire water pump)	*	87	87	87	87	87	87	87	43	43	43	14	14

2014 Twelve-Month Rolling Sum Throughput Report

Title V Permit 01207

Location and Device	Annual Permitted limit	December-14	November-14	October-14	September-14	August-14	July-14	June-14	May-14	April-14	March-14	February-14	January-14
Bldg. 324, 113 BHP John Deere	*	1141	1141	1141	0	0	0	3706	3729	3729	3729	4384	5006
Bldg. 327, 113 BHP John Deere	*	57	57	339	283	283	283	1526	1582	1582	1582	1582	1582
SLAM 2, 435 BHP Cummins	*	435	522	522	522	522	522	522	87	87	87	87	87
Telephone System, 56 BHP Cummins	*	1204	588	78	62	62	62	62	62	62	62	39	73
Combined Backup Generators	1,255,200 BHP-Hr	74,197	45,551	15,203	11,592	11,592	11,592	74,621	72,551	72,551	72,551	71,245	73,259
<b>Pier Generator Engine</b>													
Barge Landing, 325 BHP International	1,350 Hrs	68	85	102	99	110	124	138	132	130	125	115	126
<b>Portable Air Compressor Engines</b>													
80 BHP John Deere Air Compressor (Portable)	*	0	0	0	0	0	0	0	0	0	0	0	0
80.5 BHP John Deere Air Compressor (Portable)	*	652	708	733	596	596	596	636	459	459	459	459	459
Combined Compressor Engines	18,500 BHP-Hr	652	708	733	596	596	596	636	459	459	459	459	459
<b>Portable Gasoline Engine</b>													
Portable 63 BHP Gasoline Ford Sewer Cleaer	100 Hrs	0	1	1	1	1	1	2	2	2	2	2	5
<b>Gasoline Storage and Dispensing</b>													
Gallons of gasoline dispensed (12 month sum)	125,000 Gallons	33,928	34,691	35,258	36,582	36,556	36,509	36,325	36,233	36,295	36,612	36,746	36,010
<b>Power Plant</b>													
12-month sum	718,845 Gallons	402,349	413,532	415,937	419,245	416,285	411,280	406,826	408,503	413,515	419,781	417,645	420,521

**COMPLIANCE CERTIFICATION  
JANUARY 1, 2014 – DECEMBER 31, 2014**

**TITLE V  
FEDERAL OPERATING PERMIT  
PART 70 PERMIT NO. 01207**

**NAVAL BASE VENTURA COUNTY  
SAN NICOLAS ISLAND**



*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

March 16, 2015



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:

Ventura County  
MAR 17 2015  
Air Pollution Control District

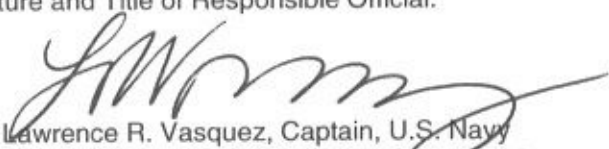
Mr. Gerardo Rios, Chief  
Permits Office (AIR-3)  
Office of Air Division  
EPA Region 9  
75 Hawthorne Street  
San Francisco, CA 94105

**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.

<p>Signature and Title of Responsible Official:</p>  <p>Title: Lawrence R. Vasquez, Captain, U.S. Navy Commanding Officer, Naval Base Ventura County</p>	<p>Date:</p> <p>3-17-15</p>
---	-----------------------------

<p>Time Period Covered by Compliance Certification</p> <p><u>01 / 01 / 14</u> (MM/DD/YY) to <u>12 / 31 / 14</u> (MM/DD/YY)</p>
--

**COMPLIANCE CERTIFICATION  
JANUARY 1, 2014 - DECEMBER 31, 2014**

**TITLE V FEDERAL OPERATING PERMIT  
PART 70 PERMIT NO. 01207**

**NAVAL BASE VENTURA COUNTY  
SAN NICOLAS ISLAND**



<b>1</b>	<b>COMPLIANCE CERTIFICATION FOR SPECIFIC APPLICABLE REQUIREMENTS</b>	
<b>2</b>	<b>COMPLIANCE CERTIFICATION FOR PERMIT SPECIFIC CONDITIONS</b>	
<b>3</b>	<b>COMPLIANCE CERTIFICATION FOR GENERAL APPLICABLE REQUIREMENTS</b>	
<b>4</b>	<b>COMPLIANCE CERTIFICATION FOR SHORT-TERM ACTIVITIES</b>	
<b>5</b>	<b>COMPLIANCE CERTIFICATION FOR GENERAL PERMIT CONDITIONS</b>	
<b>6</b>	<b>COMPLIANCE CERTIFICATION FOR MISCELLANEOUS FEDERAL PROGRAM CONDITIONS</b>	
<b>7</b>	<b>APPENDIX - A SUPPORTING DOCUMENTATION FOR USE OF LOW SULFUR JP-5</b>	
<b>8</b>	<b>APPENDIX- B OPACITY SURVEY</b>	
<b>9</b>	<b>APPENDIX- C POWERHOUSE KILOWATT HOURLY LOG - DAILY GENERATION REPORTS</b>	
<b>10</b>	<b>APPENDIX- D RICE NESHAP MAINTENANCE RECORDS</b>	



# ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment 70N3-reissue571, Condition No. 1</p>	<p>D. Frequency of monitoring: Periodic</p>
<p>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</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: All vent pipes are equipped with the appropriate pressure/vacuum relief valve. The pressure/vacuum relief valve connection on the Hirt VCS-200 system is within 12" of the vapor processor (1.1). Proper operation of valves is verified during routine inspections. All bulk transfers from gasoline storage tanks during this compliance certification period utilized a vapor recovery system (1.2). Good operating practices are ensured by periodic monitoring by the Naval Base Ventura County (NBVC) field operations team (1.3).</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: Attachment 70N3-reissue571, Condition No. 2</p>	<p>D. Frequency of monitoring: Periodic</p>
<p>B. Description: Phase I vapor recovery requirements as applicable to the fueling facility on San Nicolas Island</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>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 periodic inspection. Presence of CARB-certified Phase I VRS (2.2) and popped dry breaks (2.5) are verified at the time of the annual inspection. The Phase I VRS meets all CARB requirements (2.4).</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: Attachment 70N3-reissue571, Condition No. 3</p>	<p>D. Frequency of monitoring: Periodic</p>
<p>B. Description: Phase II vapor recovery requirements as applicable to the San Nicolas Island fueling facility</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: Presence of CARB-certified Phase II system is verified at the time of installation, and has not changed (3.1). The presence of clearly marked, CARB Certified components (3.2), Good working order" and the absence of leaks (3.3), UL listed riser hose (3.5), coaxial vapor recovery hoses (3.6), insertion interlocks (3.7), and liquid removal devices (3.9) are verified at the time of the annual inspections. Environmental Division Air Quality Program Personnel (EDAQP) ensure that the minimum maintenance requirements are performed and the keep maintenance records (3.10). The Hirt VCS-200 processor is installed over five feet above grade and in accordance with CARB Executive Order G-70-139 (3.8). All applicable requirements of CARB Executive Order G-70-33 are adhered to (3.11). Records are kept of all condensate fluid level inspections and of liquid volume drained from the condensate tank (3.12). Proper ongoing maintenance of the Hirt VCS-200 fueling facility is ensured by the NBVC Supply Department, Fuel Branch. Static integrity and liquid removal tests were performed on 10/3/2013.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>Y</u> *If yes, attach Deviation Summary Form</p>



## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition Attachment 70N3-reissue571, Condition No. 4</p>	<p>D. Frequency of monitoring: Periodic</p>
<p>B. Description: Requirement that Phase II vapor recovery systems 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</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: Proper ongoing maintenance of the San Nicolas Island fueling facility is ensured by the NBVC Supply Department, Fuel Branch. Periodic checks for proper station maintenance are conducted by Environmental Division Air Quality Program (EDAQP).</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>Y</u> *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: Attachment 70N3-reissue571, Condition No. 5</p>	<p>D. Frequency of monitoring: Periodic</p>
<p>B. Description: Requirement that proper signs be posted at the San Nicolas Island fueling facility as listed in Conditions 5.1 through 5.5</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: Proper ongoing maintenance of the San Nicolas Island fueling facility is ensured by the NBVC Supply Department, Fuel Branch. Periodic checks for proper signage are conducted by the EDAQP. Proper signage is also verified at the time of the annual compliance inspection.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: Attachment 70N3-reissue571, Condition No. 6.1</p>	<p>D. Frequency of monitoring: N/A</p>
<p>B. Description: Exemption from annual gasoline station testing requirements at the San Nicolas Island fueling facility</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: The Stationary source is exempt from annual testing requirements</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>





## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment 70N3-reissue571, Condition No. 7.1</p>	<p>D. Frequency of monitoring: Periodic</p>
<p>B. Description: Requirement for the San Nicolas Island fueling facility to keep records of tests performed on the vapor recovery systems</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: Records of tests of the vapor recovery systems at the San Nicolas Island fueling facility are maintained by the EDAQP.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: Attachment 70N-reissue571, Condition No. 7.2</p>	<p>D. Frequency of monitoring: Periodic</p>
<p>B. Description: Requirement for the San Nicolas Island fueling facility to keep records of all maintenance performed on the vapor recovery systems</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: Records of all maintenance of the vapor recovery system at the San Nicolas Island fueling facility are maintained by the EDAQP. Records contain the required elements and are reviewed periodically by the EDAQP.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: Attachment 70N3-reissue571, Condition No. 7.3</p>	<p>D. Frequency of monitoring: Weekly</p>
<p>B. Description: Requirement for the San Nicolas Island fueling facility to keep records of all condensate collection tank fluid level inspections and the dates and volumes of liquid drained be maintained</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: Records of all condensate tank inspections and collection at the San Nicolas Island fueling facility are maintained by the EDAQP. Records contain the required elements and are reviewed periodically by the EDAQP. These records are available to District upon request.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>



## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment 70N3-reissue571, Condition No. 8</p>	<p>D. Frequency of monitoring: Per Operation</p>
<p>B. Description: Requirement to submit an application prior to any major modification to the San Nicolas Island fueling facility(B.1)</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: No major modifications were made at the San Nicolas Island fueling facility during the compliance period.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>



## ANNUAL COMPLIANCE CERTIFICATION DEVIATION SUMMARY FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #:  70N3-1207-reissue571, Part 70 General</p>	<p>B. Equipment description: Hirt Vapor Processor Model VCS-200</p>	<p>C. Deviation Period: Date &amp; Time Begin: <u>April 2, 2014</u>  End: <u>April 14, 2014</u> When Discovered: Date &amp; Time <u>April 2, 2014, 9 AM</u></p>
<p>D. Parameters monitored: Proper operation of the vapor recovery processor</p>	<p>E. Limit: N/A</p>	<p>F. Actual: N/A</p>
<p>G. Probable Cause of Deviation: Mechanical/Electrical Failure</p>		<p>H. Corrective actions taken: Gas station was shut down and breakdown was reported to VCAPCD Breakdown Line. Gas station remained shut down until the vapor processor was repaired on April 14.</p>

<p>A. Attachment # or Permit Condition #:  70N3-1207-reissue571, Part 70 General</p>	<p>B. Equipment description: Hirt Model VCS-200 Phase II Vapor Recovery System with Low-Point Condensate Tank</p>	<p>C. Deviation Period: Date &amp; Time Begin: <u>October 9, 2014</u>  End: <u>December 1, 2014</u> When Discovered: Date &amp; Time <u>October 9, 2014, 9 AM</u></p>
<p>D. Parameters monitored: Proper operation of the vapor recovery system</p>	<p>E. Limit: N/A</p>	<p>F. Actual: N/A</p>
<p>G. Probable Cause of Deviation: Structural Failure of the vapor recovery system low-point condensate tank</p>		<p>H. Corrective actions taken: Gas station was shut down and breakdown was reported to VCAPCD Breakdown Line. Gas station remained shut down until the condensate tank was replaced on December 1.</p>



## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment 40CFR63ZZZN3, Condition No. 1</p>	<p>D. Frequency of monitoring:  For air cleaner every 1000 hours of operation or annually, whichever comes first; and for oil, filter, hoses, and belts every 500 hours of operation or annually, whichever comes first</p>
<p>B. Description:  Requirement that all existing emergency stationary diesel reciprocating internal combustion engines (RICE) comply with the maintenance requirements of Section 63.6603(a), Table 2d of 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutant (NESHAP) for RICE</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring:  Naval Base Ventura County has developed a maintenance plan to ensure compliance with the maintenance requirements of Section 63.6603(a), Table 2d, of 40 CFR Part 63, Subpart ZZZZ.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>Y</u> *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: Attachment 40CFR63ZZZN3, Condition No. 2</p>	<p>D. Frequency of monitoring:  Routine</p>
<p>B. Description:  Requirement that all existing emergency diesel stationary RICE are operated and maintained according to the manufacture's emission-related written instructions or an NVBC plan in a manner which minimizes emissions</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring:  All 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.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: Attachment 40CFR63ZZZN3, Condition No. 3</p>	<p>D. Frequency of monitoring:  Monthly</p>
<p>B. Description:  Requirement that existing emergency diesel stationary RICE are equipped with a non-resettable hour meter</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring:  All existing emergency diesel stationary RICE are equipped with a non-resettable hour meter.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>



# ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment 40CFR63ZZZN3, Condition No. 4</p>	<p>D. Frequency of monitoring: Routine</p>
<p>B. Description: Requirement that permittee minimize the engine's time spent at idle during startup, not to exceed 30 minutes</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>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.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: Attachment 40CFR63ZZZN3, Condition No. 5(b)</p>	<p>D. Frequency of monitoring: N/A</p>
<p>B. Description: Requirement that existing emergency diesel stationary RICE operations is 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.</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: None of the existing emergency diesel stationary RICE were operated more than 100 hours during the compliance certification period.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: Attachment 40CFR63ZZZN3, Condition No. 5(c)</p>	<p>D. Frequency of monitoring: N/A</p>
<p>B. Description: Operation of the existing emergency diesel stationary RICE for Peak shaving or non-emergency demand response program</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: None of the existing emergency stationary RICE located at NBVC were operated for peak shaving or non-emergency demand response during the compliance certification period.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>



## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment 40CFR63ZZZN3, Condition No. 6</p>	<p>D. Frequency of monitoring: Monthly</p>
<p>B. Description: Recordkeeping requirements</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>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 will be retained by the Environmental Division Air Quality Program (EDAQP). All stationary emergency RICE at NBVC are equipped with non-resettable hour meters. Hours of operation are tracked by the EDAQP. Maintenance records are included in Appendix D.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u>            G. Compliance Status? (C or I): <u>C</u>            H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u>            *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: Attachment 40CFR63ZZZN3, Condition No. 9</p>	<p>D. Frequency of monitoring: N/A</p>
<p>B. Description: Requirement that on an annual basis, the permitte shall certify that all engines at the stationary source are operated in compliance with 40 CFR Part 63, Subpart ZZZZ, NESHAP for RICE</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: All engines at NBVC were operated in compliance with 40 CFR Part 63, Subpart ZZZZ, NESHAP for RICE during the compliance certification period.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u>            G. Compliance Status? (C or I): <u>C</u>            H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>Y</u>            *If yes, attach Deviation Summary Form</p>



## ANNUAL COMPLIANCE CERTIFICATION DEVIATION SUMMARY FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #:  40CFR63ZZZN3, Part 70 General</p>	<p>B. Equipment description: 56 BHP Cummins Engine Located at Building 58 175 BHP Cummins Engine Located at Building 145 158 BHP Caterpillar Engine Located at Building 151 99 BHP Cummins Engine Located at Building 255</p>	<p>C. Deviation Period: Date &amp; Time Begin: <u>May 4, 2014</u>  End: <u>July 10, 2014</u> When Discovered: Date &amp; Time <u>May 4, 2014</u></p>
<p>D. Parameters monitored: Filter and oil change, or passing oil analysis</p>	<p>E. Limit: 500 hours of operation or annual</p>	<p>F. Actual: Annual + 2 day to 67 days</p>
<p>G. Probable Cause of Deviation: Logistical difficulty, difficulty scheduling personnel to perform work on remote location accessible only by aircraft, delays in material shipment, and misplaced analytical samples</p>		<p>H. Corrective actions taken: Advanced planning for maintenance activities and scheduling of air transportation for maintenance personnel, earlier sampling of oil for analysis to allow for resampling in case of sample misplacement by lab</p>

<p>A. Attachment # or Permit Condition #:  40CFR63ZZZN3, Part 70 General</p>	<p>B. Equipment description: 56 BHP Cummins Engine Located at Building 58 175 BHP Cummins Engine Located at Building 145 158 BHP Caterpillar Engine Located at Building 151 99 BHP Cummins Engine Located at Building 255</p>	<p>C. Deviation Period: Date &amp; Time Begin: <u>May 4, 2014</u>  End: <u>May 7, 2014</u> When Discovered: Date &amp; Time <u>May 4, 2014</u></p>
<p>D. Parameters monitored: Air cleaner, hoses and belts inspection</p>	<p>E. Limit: 1000 hours of operation or annual for air cleaner, and 500 hours of operation or annual for hoses and belts</p>	<p>F. Actual: Annual + 4 days</p>
<p>G. Probable Cause of Deviation: Logistical difficulty and difficulty scheduling personnel to perform work on remote location accessible only by aircraft</p>		<p>H. Corrective actions taken: Advanced planning for maintenance activities and scheduling of air transportation for maintenance personnel</p>



## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment 40CFR63ZZZZN8</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description:</p> <p>National Emission Standards for Hazardous Air Pollutants for stationary reciprocating internal combustion engines, existing non-emergency diesel engines greater than 300 HP operating at San Nicolas Island</p>	<p>Routine</p>
	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p> <p>N/A</p>
<p>C. Method of monitoring:</p> <p>All existing non-emergency diesel engines greater than 300 HP were operated in compliance with 40 CFR Part 63, Subpart ZZZZ during the compliance certification period by meeting the engine criteria established in the National Security Exemption letter issued by the Environmental Protection Agency on 26 April, 2013.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p>*If yes, attach Deviation Summary Form</p>





## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment 40CFR60IIIIN3</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description:</p> <p>New Source Performance Standards (NSPS) for stationary compression ignition internal combustion diesel engines are operated at San Nicolas Island</p>	<p>Routine</p>
	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring:</p> <p>All stationary compression ignition internal combustion engines manufactured after April 1, 2006 were operated in compliance with 40 CFR Part 63, Subpart IIII during the compliance certification period by meeting the engine criteria established in the National Security Exemption letter issued by the Environmental Protection Agency on April 26, 2013.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p>*If yes, attach Deviation Summary Form</p>



# ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: 74.9N10 &amp; ATCMs</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description:</p> <p>Rule 74.9.D.10 Exemption to Rule 74.9 and ATCM operating and emission standards for diesel engines operated on San Nicolas Island</p>	<p>Periodic</p>
	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p> <p>N/A</p>
<p>C. Method of monitoring:</p> <p>Rule 74.9.D.10 exempts San Nicolas Island (SNI) engine operations from emission control requirements (74.9.10.B), engine operator inspection requirements (74.9.10.C) and record keeping requirements (74.9.10.E) (1). A database of SNI engines is kept by the Environmental Division Air Quality Program, but no emission control equipment or engine operator inspection program is maintained or required per the exemption stated above in Condition 1 (74.9.D.10), therefore no data is available to report (2). Routine surveillance of diesel fired engines on SNI is maintained (3). Exemption from ATCM fuel requirements (4). Information listed in Section (e)(4)(A)3 of the ATCM has been submitted to the Ventura County Air Pollution Control District (5). Pursuant to Section (e)(4)(l)1, there are no emergency engines located on SNI (6). Portable diesel- fueled engines operated on SNI are not subject to ATCM requirements (7).</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p>*If yes, attach Deviation Summary Form</p>



## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment PO1207PC1-rev421,491,501,511,521 Condition No. 1</p>	<p>D. Frequency of monitoring:  Monthly</p>
<p>B. Description:  Requirement to keep monthly records of throughput, hours of operation, and usage for all operations listed in Table 3 of Permit 1207. On an ongoing basis, monthly usage for each operation is to be summed for the previous 12 months, and the totals reported</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring:  Applicable data are gathered and entered into a database. For each throughput, hours of operation, and 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 to the Ventura County Air Pollution Control District.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u>  G. Compliance Status? (C or I): <u>C</u>  H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u>  *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: Attachment PO1207PC1-rev421,491,501,511,521 Condition No. 2</p>	<p>D. Frequency of monitoring:  Hourly</p>
<p>B. Description:  Requirement that the maximum power produced at the Power House Electricity Generating Station not to exceed 1500 Kilowatts</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring:  Records of hourly total kilowatt output at the San Nicolas Island power house electricity generating station are maintained by the Environmental Division Air Quality Program. Records are reviewed daily to ensure compliance with the permit limit of 1500 Kilowatts output per hour. Appendix C includes daily generation reports.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u>  G. Compliance Status? (C or I): <u>C</u>  H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u>  *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: Attachment PO1207PC1--rev421,491,501,511,521 Condition No. 3</p>	<p>D. Frequency of monitoring:  Monthly</p>
<p>B. Description:  Non-federally enforceable requirement to keep records of all exempt solvents used at the stationary source</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring:  Records of solvents used are extracted from a database called ERP, which keeps a record each time a hazardous material is issued to the end user.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u>  G. Compliance Status? (C or I): <u>C</u>  H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u>  *If yes, attach Deviation Summary Form</p>



Ventura County  
Air Pollution  
Control District

## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment PO1207PC1--rev421,491,501,511,521 Condition No. 4</p>	<p>D. Frequency of monitoring:  Annually</p>
<p>B. Description:  Requirement that all State-registered portable equipment comply with State registration requirements, and that a copy of State registration be available</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring:  All equipment registered by Naval Base Ventura County under the California Air Resources Board'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.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u>  *If yes, attach Deviation Summary Form</p>



## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment PO1207PC2</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description: Non-Federally enforceable requirement that the sulfur content of all JP-5 deliveries to San Nicolas Island be less than 0.1 percent by weight</p>	<p>Periodic</p>
	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: Compliance with sulfur content requirement for JP-5 fuel burned at San Nicolas Island is based on vendor's analysis. Sulfur content analyses for all JP-5 deliveries to San Nicolas Island are submitted in Appendix A as required.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>



## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment PO1207PC4</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description: Conditions associated with alternative operating scenarios</p>	<p>N/A</p>
	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: No surge condition on or national security emergency was declared during this compliance certification period.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>



## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment PO1207PC5</p>	<p>D. Frequency of monitoring:</p> <p>Monthly</p>
<p>B. Description:</p> <p>Non- Federally enforceable requirements for the storage and transfer of gasoline on San Nicolas island</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p> <p>N/A</p>
<p>C. Method of monitoring:</p> <p>Records of gasoline transferred from the loading rack to mobile refuelers are submitted to the Environmental Division Air Quality Program by the Naval Base Ventura County Supply Department, Fuel Branch on a monthly basis. Monthly data are then summed for each period of 12 consecutive months. No more than 125,000 gallons of gasoline were transferred from the loading rack to the mobile refueler and no more than 125,000 gallons of gasoline were transferred from the mobile refueler to motor vehicles or other equipment during the compliance period (1). The gasoline loading rack is equipped with a California Air Resources Board (CARB)-certified vapor recovery system that is maintained and operated in accordance with CARB requirements (2).</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p>*If yes, attach Deviation Summary Form</p>



## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment PO1207PC6</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description: Requirement that any engine designated as "Out of Service" in Tables 2,3, and 4 of this permit is shut down, shall not be operated, and shall not be connected to a fuel source</p>	<p>Routine</p>
	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: Routine surveillance of all permitted engines on SNI confirms that any engine designated as "Out of Service" in Tables 2,3, and 4 of this permit is shut down and not being operated.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>





Ventura County  
Air Pollution  
Control District

## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment 50-- Opacity</p>	<p>D. Frequency of monitoring: Annually</p>
<p>B. Description: Prohibition of visible emissions, requirement for routine surveillance and a formal opacity survey</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: A formal survey by an untrained observer was conducted of emissions units at the facility. Survey was completed on 10/21/2014. Survey result is presented in Appendix B.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u>  G. Compliance Status? (C or I): <u>C</u>  H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u>  *If yes, attach Deviation Summary Form</p>



# ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 54.B.1	D. Frequency of monitoring:
B. Description: Sulfur compounds from combustion emission units	N/A
C. Method of monitoring: Compliance with Rule 54 is demonstrated by compliance with Rule 64.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A  F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form



## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment 54.B.2</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description: Sulfur compound concentrations</p>	<p>N/A</p>
	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: Compliance with 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. In addition, all JP-5 shipments to San Nicolas Island are analyzed to ensure compliance with the low-sulfur fuel requirements outlined in VCAPCD Rule 64. Appendix A includes sulfur content analysis for all JP-5 deliveries to San Nicolas Island.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p>*If yes, attach Deviation Summary Form</p>



## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 57.1	D. Frequency of monitoring:
B. Description: Limit on emissions of particulate matter to 0.12 pounds per MMBTU of fuel input	N/A
	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 the District 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): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form



# ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 64.B.1, Condition Nos. 1 through 4	D. Frequency of monitoring:
B. Description: Sulfur content of gaseous fuels	N/A
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A
C. Method of monitoring: No gaseous fuels were burned in regulated units during the compliance period.	F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form



## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment 64.B.2, Condition Nos. 1 through 3</p>	<p>D. Frequency of monitoring: Periodic</p>
<p>B. Description: Sulfur content of liquid fuels</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: Compliance of JP-5 fuel burned at San Nicolas Island is based on vendor's analysis. Sulfur content analyses for all JP-5 deliveries to San Nicolas Island were submitted in the Annual Compliance Certification, Appendix A as required.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>



## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment 74.6, Condition Nos. 1 through 7</p>	<p>D. Frequency of monitoring: Routine</p>
<p>B. Description: Solvent storage and usage requirements including ROC content and ROC composite partial pressure limits</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: Compliance with ROC content 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. Compliance with Conditions 2 through 7 is verified by means of routine surveillance of solvent activities that are carried out by EDAQP.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: Attachment 74.6, Condition Nos. 8 through 10</p>	<p>D. Frequency of monitoring: N/A</p>
<p>B. Description: Equipment and work practice requirements, recordkeeping, and annual certification requirements as 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</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: There were no cold solvent cleaners in use during the compliance period.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: Attachment 74.6, Condition Nos. 11 through 15</p>	<p>D. Frequency of monitoring: Routine</p>
<p>B. Description: Solvent cleaning activities exempt from Attachment 74.6 and record keeping requirements as applicable to compliant and non-compliant solvent usage</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: Compliance with the requirement to maintain a current material list showing the name, ROC and vapor pressure, and intended uses of each solvent material is accomplished by means of a database that records each issuance of a solvent material to any operation aboard NBVC. For each issuance of material, this database contains a reference to the applicable MSDS sheet. The database also contains references to the recipient of the material, and ultimately to the screening sheet, which is the document that approved the material, and describes all intended uses.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>



## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment 74.11.1</p>	<p>D. Frequency of monitoring: Routine</p>
<p>B. Description: Natural gas 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 2,000,000 BTU/hr</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: The requirements of Rule 74.11.1 do not apply to San Nicolas Island (SNI), because natural gas is not available at SNI.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u>  G. Compliance Status? (C or I): <u>C</u>  H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u>  *If yes, attach Deviation Summary Form</p>





## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment 74.1, Condition No. 1</p>	<p>D. Frequency of monitoring: Periodic</p>
<p>B. Description: Requirement that abrasive blasting of moveable items take place within a permanent building</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: It is understood as a Navy policy that 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 ensures of operations indicates that this policy is adhered to.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: Attachment 74.1, Condition Nos. 2 through 6</p>	<p>D. Frequency of monitoring: Per Operation</p>
<p>B. Description: Requirements that permissible outdoor blasting take place using approved methods</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: Any project that is significant enough to involve permissible outdoor blasting would be required to go through the Public Works Project Review Board. Environmental Division Air Quality Program must approve all such projects, and would stipulate that all blasting be conducted in compliance with Rule 74.1</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: Attachment 74.1, Condition No. 7</p>	<p>D. Frequency of monitoring: Per Operation</p>
<p>B. Description: Routine surveillance and recordkeeping associated with permissible outdoor blasting</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: Environmental Division Air Quality Program 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.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>



# ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment 74.2, Condition Nos. 1 and 2</p>	<p>D. Frequency of monitoring: Per Operation</p>
<p>B. Description: VOC content limits for flat, nonflat, nonflat-high gloss, specialty, and industrial maintenance architectural coatings</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: 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.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u>            G. Compliance Status? (C or I): <u>C</u>            H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u>            *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: Attachment 74.2, Condition No. 3</p>	<p>D. Frequency of monitoring: Routine</p>
<p>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</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: The 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.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u>            G. Compliance Status? (C or I): <u>C</u>            H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u>            *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: Attachment 74.2, Condition No. 4</p>	<p>D. Frequency of monitoring: Per Operation</p>
<p>B. Description: Requirement to comply with the architectural coating VOC limits specified in Rule 74.2.B.1</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: 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.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u>            G. Compliance Status? (C or I): <u>C</u>            H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u>            *If yes, attach Deviation Summary Form</p>



## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment 74.2, Condition No. 5</p>	<p>D. Frequency of monitoring:  Per Operation</p>
<p>B. Description: Requirement to specify VOC compliant architectural coatings, and to maintain VOC records of coatings used</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: The 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.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p>*If yes, attach Deviation Summary Form</p>



## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment 74.4</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description: Short-term cutback asphalt activities</p>	<p>Per Operation</p>
	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: Through the Public Works Project Review Board, the Environmental Division Air Quality Program (EDAQP) 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 projects requiring the use of cutback asphalt were authorized by the project review board during the compliance period.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>



## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment 74.27</p>	<p>D. Frequency of monitoring:</p> <p>Per Operation</p>
<p>B. Description:</p> <p>Short-term gasoline and ROC liquid storage tank degassing operations</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p> <p>N/A</p>
<p>C. Method of monitoring:</p> <p>Through the Public Works Project Review Board, the Environmental Division Air Quality Program is notified of any planned large projects that may involve emissions of air contaminants. The EDAQP staff review the applicability of air regulations to the project and inspect the activities, as needed.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p>*If yes, attach Deviation Summary Form</p>



## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

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



# ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

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



Ventura County  
Air Pollution  
Control District

## SEMIANNUAL COMPLIANCE CERTIFICATION TITLE V PERMIT #0997 ASBESTOS REQUIREMENTS

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: 40CFR61.M</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description: Short-term asbestos demolition or renovation activities - requirements for inspection, notification, removal, and disposal procedures</p>	<p>Periodic</p>
	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: All 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.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>





## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

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



## ANNUAL COMPLIANCE CERTIFICATION DEVIATION SUMMARY FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

A. Attachment # or Permit Condition #:  70N3-1207-reissue571, Part 70 General	B. Equipment description:  Hirt Vapor Processor Model VCS-200	C. Deviation Period: Date & Time Begin: <u>April 2, 2014</u>  End: <u>April 14, 2014</u> When Discovered: Date & Time  <u>April 2, 2014, 9 AM</u>
D. Parameters monitored: Proper operation of the vapor recovery processor	E. Limit: N/A	F. Actual: N/A
G. Probable Cause of Deviation: Mechanical/Electrical Failure		H. Corrective actions taken: Gas station was shut down and breakdown was reported to VCAPCD Breakdown Line. Gas station remained shut down until the vapor processor was repaired on April 14.

A. Attachment # or Permit Condition #:  70N3-1207-reissue571, Part 70 General	B. Equipment description:  Hirt Model VCS-200 Phase II Vapor Recovery System with Low-Point Condensate Tank	C. Deviation Period: Date & Time Begin: <u>October 9, 2014</u>  End: <u>December 1, 2014</u> When Discovered: Date & Time  <u>October 9, 2014, 9 AM</u>
D. Parameters monitored: Proper operation of the vapor recovery system	E. Limit: N/A	F. Actual: N/A
G. Probable Cause of Deviation: Structural Failure of the vapor recovery system low-point condensate tank		H. Corrective actions taken: Gas station was shut down and breakdown was reported to VCAPCD Breakdown Line. Gas station remained shut down until the condensate tank was replaced on December 1.



## ANNUAL COMPLIANCE CERTIFICATION DEVIATION SUMMARY FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #:  40CFR63ZZZN3, Part 70 General</p>	<p>B. Equipment description: 56 BHP Cummins Engine Located at Building 58 175 BHP Cummins Engine Located at Building 145 158 BHP Caterpillar Engine Located at Building 151 99 BHP Cummins Engine Located at Building 255</p>	<p>C. Deviation Period: Date &amp; Time Begin: <u>May 4, 2014</u>  End: <u>July 10, 2014</u> When Discovered: Date &amp; Time <u>May 4, 2014</u></p>
<p>D. Parameters monitored: Filter and oil change, or passing oil analysis</p>	<p>E. Limit: 500 hours of operation or annual</p>	<p>F. Actual: Annual + 2 day to 67 days</p>
<p>G. Probable Cause of Deviation: Logistical difficulty, difficulty scheduling personnel to perform work on remote location accessible only by aircraft, delays in material shipment, and misplaced analytical samples</p>		<p>H. Corrective actions taken: Advanced planning for maintenance activities and scheduling of air transportation for maintenance personnel, earlier sampling of oil for analysis to allow for resampling in case of sample misplacement by lab</p>

<p>A. Attachment # or Permit Condition #:  40CFR63ZZZN3, Part 70 General</p>	<p>B. Equipment description: 56 BHP Cummins Engine Located at Building 58 175 BHP Cummins Engine Located at Building 145 158 BHP Caterpillar Engine Located at Building 151 99 BHP Cummins Engine Located at Building 255</p>	<p>C. Deviation Period: Date &amp; Time Begin: <u>May 4, 2014</u>  End: <u>May 7, 2014</u> When Discovered: Date &amp; Time <u>May 4, 2014</u></p>
<p>D. Parameters monitored: Air cleaner, hoses and belts inspection</p>	<p>E. Limit: 1000 hours of operation or annual for air cleaner, and 500 hours of operation or annual for hoses and belts</p>	<p>F. Actual: Annual + 4 days</p>
<p>G. Probable Cause of Deviation: Logistical difficulty and difficulty scheduling personnel to perform work on remote location accessible only by aircraft</p>		<p>H. Corrective actions taken: Advanced planning for maintenance activities and scheduling of air transportation for maintenance personnel</p>



Ventura County  
Air Pollution  
Control District

## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

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



## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 40CFRPart 68	D. Frequency of monitoring:
B. Description: Accidental Release Prevention and Risk Management Plans	N/A
	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): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form



## ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 01 / 01 / 14 (MM/DD/YY) to 12 / 31 / 14 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Attachment 40CFR82</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description: Protection of stratospheric ozone</p>	<p>Periodic</p>
	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable N/A</p>
<p>C. Method of monitoring: Naval Base Ventura County (NBVC) San Nicolas Island 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. Of further note, San Nicolas Island had no equipment with an ODS capacity of 50 pounds or greater on site during the compliance period.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>

## **Appendix A**

### **NBVC San Nicolas Island Sulfur Content of JP-5 Shipments**

**TANKER BARGE MATERIAL INSPECTION AND RECEIVING REPORT**

Form Approved  
OMB No. 0704-0246

The time reporting burden for this collection of information is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Directorate for Management Services Directorate (0704-0246). Respondents should be aware that notwithstanding any other provision that may be stated on this form, it does not impose a collection of information if it does not display a currently valid OMB control number.

**PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE ABOVE ORGANIZATION. SEND THIS FORM IN ACCORDANCE WITH THE INSTRUCTIONS CONTAINED IN THE DFARS, APPENDIX F-401**

1. TANKER/BARGE <input checked="" type="checkbox"/> LOADING REPORT <input type="checkbox"/> DISCHARGE REPORT		2. INSPECTION OFFICE		3. REPORT NUMBER	
4. AGENCY PLACING ORDER OR SHIPPER: CITY, STATE AND/OR LOCAL ADDRESS (Example) DLA ENERGY 90731-1099			8. DEPARTMENT DLA		9. PRIME CONTRACT OR P. N. NUMBER SE5N15
7. NAME OF PRIME CONTRACTOR: CITY, STATE AND/OR LOCAL ADDRESS (Example) DLA ENERGY 90731-1099 Jankovich Co			6. STORAGE CONTRACT		
5. TERMINAL OR BATTERY BY WHICH FROM: CITY, STATE AND/OR LOCAL ADDRESS (Example) DLA ENERGY 90731-1099 Jankovich Co			10. ORDER NUMBER OR NUMBER SE5N14-4049-BRG15		
11. SHIPPED TO (Shipping Agency, City, State and/or Local Address) PT. LOMA FUEL DEPT. BLD. 30 199 ROSECRANS ST SAN DIEGO, CA 92106 (PLANT) (Facility Code) (619) 555-1317			12. B/L NUMBER		
16. VESSEL TORI / BARGE		18. DRAFT ABOARD FORE 2'-3" aft 3'-0"		17. DRAFT SAILING FORE 3'-6" aft 5'-0"	
15. PHYSICAL TOW CARDIOR PORT JPS Aft JPS		19. PICO INSPECTION		14. REGION OR REQUEST NO. / 13. CARGO NUMBER B-4005	
20. CONDITION OF SHORE PIPELAW		21. APPROXIMATION (Example)		22. CONTRACT ITEM NO.	
23. PRODUCT AVIATION (JET) FUEL (JP5)			24. SPECIFICATIONS		
25. STATEMENT OF QUANTITY		26. STATEMENT OF QUALITY			
GALLONS (NET TARE)		LOADED		DISCHARGED	
GALLONS NET		170,030			
LBS. NET					

*Port Loma's total issue*

STO # 15082087

TIME STATEMENT	DATE	TIME	REMARKS (Use to detail cause of delay such as heavy weather, mechanical, etc. but do not rephrase it)
VESEL ARRIVED IN ROAD	2/18/14	815	
UNLOADED ALLOWANCE	2/18/14	830	(SE5N18) St. Nicholas Island 90,000 gal.
STARTED BARGE DISCHARGE			(SE5N07) San Clemente Island 80,000 gal.
FINISHED BARGE DISCHARGE			
VESEL AND READY TO LOAD DISCHARGE			
CARGO HOSES CONNECTED	2/18/14	900	
COMMENCED LOADING DISCHARGE	2/18/14	950	
STOPPED LOADING DISCHARGE	2/18/14	1029	
RESUMED LOADING DISCHARGE			
FINISHED LOADING DISCHARGE			
CARGO HOSES REMOVED	2/18/14	1050	
VESEL RELEASED BY INSPECTOR	2/18/14	1121	
COMMENCED BURNING			
FINISHED BURNING			
VESEL LEFT BERTH (Arrival/Departure)	2/18/14	1130	

27. COMPANY OR RECEIVING TERMINAL:

28. I HEREBY CERTIFY THAT THIS TIME STATEMENT IS CORRECT.

DATE: 2/18/14

SIGNATURE OF INSPECTOR: [Signature]

SIGNATURE OF AGENT: [Signature]



**ANALYSIS OF Aviation Fuel**

DATE PRINTED: 2/18/2014

FROM: NAVSOP SUPPLY LOGISTICS CENTER SAN DIEGO  
 Petroleum Laboratory-B-10A  
 199 Roselle Lane Street  
 San Diego, CA 92161

LAB SAMPLE NO: 1101490  
 DATE SAMPLED: 2/18/2014 8:25:00 AM  
 DATE RECEIVED: 2/18/2014 8:25:00 AM  
 DATE COMPLETED: 2/18/2014 7:25:00 AM  
 SOURCE: TDR, J. BARRIS - 201  
 ACTER 10AW  
 SAMPLE TAKEN BY:

TO: NAS NORTH ISLAND  
 Commanding Officer  
 NAS, P.O. BOX 311  
 SAN DIEGO, CA 92115-7039

REF (A) MTL-1-5624

REF (B) MTL-220-3004

MARKING	LIMITS OF REF (A) & (B)		TEST RESULTS	METHOD
	GRADE: J75	TYPE: J75-B1		
APPEARANCE	C & B		C & B	54116
COLOR, ANYMET	REPORT		REPORT	5056
GRAVITY, API 60°F	16 TO 18		12.8	5229F
FLASH POINT, PMCC, °F	60 MIN		4	531
INITIAL BOILING POINT, °C	REPORT		193.4	591
10% RECOVERED, °C	206 MAX		194.9	591
50% RECOVERED, °C	REPORT		194.9	591
90% RECOVERED, °C	REPORT		210.9	591
95% RECOVERED, °C	REPORT		241.3	591
FINAL BOILING POINT, °C	310 MAX		253.6	591
DISTILLATION, RESIDUE, Wt	115 MAX		1.1	591
DISTILLATION, LOSS, Wt	115 MAX		1.1	591
WAXY POINT, mg/100ml	7 MAX		0.6	5191
WAXY POINT, °C MANUAL METHOD	-44 MAX		-43.1	5191
WATER REACTION RATING-INTERFACE	11 MAX			50194
LEAK INHERITION, 3001 (NAVY)	0.10 TO 0.25		0.12	55106
CORROSION, COPPER STRIP - 100 TO 200 2	1 MAX		1A	5117
SEDIMENT, mg/L	1.6 MAX		0.3	51411
ACID, % WT	1.38 MAX		0.042	15451
FILTRATION, WMS, MIN	11 MAX			51115624
WAXY POINT, mg/100ml	200 TO 800 (AF-1)		0.600	74611
UNRECOVERED WATER, ppm (AF 1)	50 PM		50PM	NAVSEA-111
WAXY, mg/100ml	0.6 TO 1.0 (AF 1)			XX1

PRODUCT AS REPRESENTED BY SAMPLE MEET:

SPEC. LIMITS OF REF (A) ? : Yes

USE LIMITS OF REF (B) ? : No

REMARKS: COMPOD: TANK B

TANK: 2, 3, 4 CENTERS (COMPOSITE)

SUBMITTED BY:

CHRISTINA GARCIA

APPROVED BY DIRECTION OF:

MARK K. THOMAS

TESTER:

Page 1 of 1

TANKER/BARGE MATERIAL INSPECTION  
AND RECEIVING REPORT

Form Approved  
OMB No. 0704-0248

The public reporting burden for this collection of information is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Service Directorate (0704-0248). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE ABOVE ORGANIZATION.  
SEND THIS FORM IN ACCORDANCE WITH THE INSTRUCTIONS CONTAINED IN THE DFARS, APPENDIX F-401.

1. AGENCY PLACING ORDER OR SHIPPER: CITY, STATE AND/OR LOCAL ADDRESS (Loading)		2. INSPECTION OFFICE		3. REPORT NUMBER	
DLA ENERGY 90751-1099		DLA		SESN15	
4. NAME OF PRIME CONTRACTOR: CITY, STATE AND/OR LOCAL ADDRESS (Loading)		6. DEPARTMENT		8. PRIME CONTRACT OR P.O. NUMBER	
DLA ENERGY 90731-1099 Yankavitch Co.		DLA		SESN15	
7. TERMINAL OR RECEIVING SHIPPER: CITY, STATE AND/OR LOCAL ADDRESS (Loading)		9. STORAGE CONTRACT		10. ORDER NUMBER ON SUPPLIER	
DLA ENERGY 90751-1099 Yankavitch Co.				SESN14-4997 BRGS	
11. SHIPPED TO: (Receiving Agency, City, State and/or Local Address)		12. 94 NUMBER		13. REG. OR REQUEST NO.	
PT LOMA FUEL DEPT BLD 20 194 ROSECRANS ST SAN DIEGO CA 92106 (PS&I: Paulino Castro (619) 351-1117)				B-4008	
15. VESSEL		16. DRAFT ARRIVAL		17. DRAFT SAILING	
TORJ BARGE		KIDR 2.0 AFT 2.6		PURE 3.5 AFT 5.6	
18. PREVIOUS PWD CARDS		19. PRIOR INSPECTION		20. CONTRACT ITEM NO.	
JPS LAST JPS					
21. PRODUCT		24. SPECIFICATIONS			
AVIATION (JET) FUEL (JPS)					
23. STATEMENT OF QUANTITY		LOADED		DISCHARGED	
DATE: 4/7/14		4,761			
WEIGHT: 200,046					
TEMP: 91.1					
22. STATEMENT OF QUALITY		TESTS		TEST RESULTS	
SPECIFICATION LIMITS		AP 40.8		TEMP 60.4	
RESULTS		AP 40.8		TEMP 60.4	

*Paulino Castro*

TIME STATEMENT	DATE	TIME	REMARKS (Note in detail cause of delay such as repairs, breakdown, poor weather, stoppages, etc.)
NOTICE OF READINESS TO LOAD/DISCHARGE			
VESSEL ARRIVED IN WAYS	4/7/14	0900	
MOORED/ALONGSIDE	4/7/14	0900	(SESN15) St. Nicholas Island 60,000 gal
STARTED BALLAST DISCHARGE			
FINISHED BALLAST DISCHARGE			(SESN01) San Clemente Island 140,046 gal
REPORTED AND READY TO LOAD/DISCHARGE			
CARGO HOSES CONNECTED	4/7/14	0918	
COMMENCED LOADING/DISCHARGING	4/7/14	0950	
STOPPED LOADING/DISCHARGING	4/7/14	1150	
RESUMED LOADING/DISCHARGING			
FINISHED LOADING/DISCHARGING			
CARGO HOSES REMOVED	4/7/14	1145	
VESSEL RELEASED BY INSPECTOR	4/7/14	1150	
COMMENCED UNLOADING			
FINISHED UNLOADING			
VESSEL LEFT BERTH (Revised Estimated)	4/7/14		
25. COMPANY OR RECEIVING TERMINAL			X
26. I HEREBY CERTIFY THAT THIS TIME STATEMENT IS CORRECT			<i>Paulino Castro</i>
4/7/2014			Signature of Authorized Government Representative





**ANALYSIS OF Aviation Fuel**

DATE PRINTED: 4/10/2014

FROM: NAVSUP PUBBT LOGISTICS CENTER SAN DIEGO  
 Petroleum Laboratory B-10A  
 199 Rockwood Street  
 San Diego, CA 92104

LAB SAMPLE NO: 116434  
 DATE SAMPLED: 4/10/2014 8:38:00 AM  
 DATE RECEIVED: 4/10/2014 8:38:00 AM  
 DATE COMPLETED: 4/10/2014 10:41:00 AM  
 SOURCE: T01 JAY WARR 677  
 104P  
 SAMPLE TAKEN BY:

TO: NAS FORT BELLEVILLE  
 Commanding Officer  
 NAS, T01 BRANCH  
 SAN DIEGO, CA 92115-1029

REF (A): MIL-T-5624

REF (B): MIL-STD-1054

MARKING	LIMITS OF REF (A) & (B)		TEST RESULTS	METHOD
	GRADE, TP	TYPE, TP (B)		
APPEARANCE	C & B		C & B	00176
COLOR, SAYBOLT	REPORT		REPORT	0109
DENSITY, API 66.7%	36 TO 48		16.0	01249
FLASH POINT, OPEN, °C	51 MIN		62	001
INITIAL BOILING POINT, °C	REPORT		14.4	001
10% RECOVERED, °C	206 MAX		132.7	001
20% RECOVERED, °C	REPORT		139.4	001
30% RECOVERED, °C	REPORT		215.0	001
50% RECOVERED, °C	REPORT		241.1	001
FINAL BOILING POINT, °C	300 MAX		258.5	001
DISTILLATION, RESIDUE, %	1.5 MAX		1.2	001
DISTILLATION, UNST. Wt	1.5 MAX		0.5	001
EXISTENT GUN, %/1000L	7 MAX		0.4	001
WAXES POINT, °C	40 MAX		19.0	001
WATER REACTION RATE-NO-INTERFACE	10 MAX			01091
WING INHIBITOR, %VOL (NAVY)	0.10 TO 0.25		0.12	001
CORROSION, COPPER STRIP 100 °C FOR 2	1 MAX		19	010
DEWPOINT, °C	1.0 MAX		0.2	0145
SULFUR, % WT	0.30 MAX		0.14	0145
FILTRATION TIME, 500K	1.0 MAX			0115604
DENSITY, 15°C API 66.7%	36 TO 48 (A) & (B)		16.0	14004
UNDESIRABLE WATER, ppm/100 L	5000		0.000	04004
WEIGHT, DRY/WT	6.5 TO 7.0 (A) & (B)			200

PRODUCT AS REPRESENTED BY SAMPLE MEET:

SPEC LIMITS OF REF (A) ? : Yes

USE LIMITS OF REF (B) ? : Yes

REMARKS: SOURCE: TANK B

TANKS 2 & 4 CENTERS (COMPOSITE)

SUBMITTED BY:

PHILIP ACAIN

APPROVED BY DIRECTION OF:

JOYNA M. ELPHIN

**TANKER/BARGE MATERIAL INSPECTION AND RECEIVING REPORT**

Form Approved  
OMB No. 0704-0243

The DUNS Reporting System is the collection of information at intervals of average 30 minutes per shipment, including the time for receiving and unloading, weighing loading and unloading, certifying and maintaining the data received, and considering and reviewing the collection of information. Send comments regarding the current system or any other aspect of the collection of information and suggestions for reducing the burden, to the Department of Defense, Executive Service Directorate O 704-0243. Respondents should be aware that reporting to this system does not duplicate any other activity. The system will be subject to any change in taking the sample with a collection of information if a date not display a currently valid OMB control number.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE ABOVE ORGANIZATION  
SEND THIS FORM IN ACCORDANCE WITH THE INSTRUCTIONS CONTAINED IN THE DFARS, APPENDIX F-401

1. TANKER/BARGE <input checked="" type="checkbox"/> (LOADING) NUMBER <input type="checkbox"/> (DISCHARGE) REPORT		3. INSPECTION OFFICE		5. REPORT NUMBER SESN144133BRGS	
2. AGENCY PLACING ORDER OR SHIPPER CITY, STATE AND/OR LOCAL ADDRESS (OPTIONAL) DLA ENERGY 90731		4. DEPARTMENT		6. PRIME CONTRACT OR P.O. NUMBER	
7. NAME OF PRIME CONTRACTOR CITY, STATE AND/OR LOCAL ADDRESS (OPTIONAL) DLA ENERGY 90731 Tankovich Co				8. STORAGE CONTRACT	
9. TERMINAL OR INVENTORY SHIPPED FROM CITY, STATE AND/OR LOCAL ADDRESS (OPTIONAL) PORT LUISA FUEL DEPARTMENT				10. ORDER NUMBER OR SUPPLIER STOR 4709055678	
11. SHIPPED TO (Receiving Agency) City, State and/or Local Address				17. B/L NUMBER	
				13. RECON PROFILES NO. 14. CARGO NUMBER B-4011	
15. VESSEL ROBERT BARGE TORY II		16. GREAT ARRIVAL FORM 20 APR 23		12. DRAFT SIZE NO. FORM 40 APR 50	
18. PREVIOUS TANK CARGOES FIRST 225 LAST		19. PRIOR INSPECTION		22. CONTRACT/TERM NO.	
20. COMPLETION OF SHOWN PIPELINE		21. APPROPRIATION CLASSIFICATION			
23. PRODUCT JP-5		24. SPECIFICATIONS			
25. STATEMENT OF QUANTITY		DISCHARGED		LOSS/DENY	
REMARKS (SEE FORM 104) TALL AND TALL TALL CAPS		LOADS 6,528 190,169 582		PER CENT	
26. TESTS		STATEMENT OF QUALITY SPECIFICATION LIMITS		TEST RESULTS	

*Plomia's total*

*Plomia -  
STC #  
4709055678*

*Very wrong work was typed in this corrected. Migrate*

TIME STATEMENT	DATE	TIME	28. REMARKS (This is optional and should only be used in special circumstances. See instructions, paragraph 401.)
NOTICE OF RECEIPT/LOAD/DISCHARGE	6/02/14	0900	SAN CLEMENTE 70,000kg STOR 4709055678
VESSEL ARRIVED ON TIE			SAN NICHOLAS 70,169kg STOR 4709055680
NOTICED ALL DAMAGE	6/02/14	0950	
STARTED BALLAST DISCHARGE			APPROX
FINISHED BALLAST DISCHARGE			
INSPECTED AND READY TO LOAD/DISCHARGE	6/02/14	0900	TOTAL 190,169 KG/4000L
CARGO HOSES CONNECTED	6/02/14	0915	
COMMENCED LOADING/DISCHARGE	6/02/14	0930	
STOPPED LOADING/DISCHARGE	6/02/14	1030	
RESUMED LOADING/DISCHARGE			
FINISHED LOADING/DISCHARGE			
CARGO HOSES REMOVED	6/02/14	1050	
VESSEL RELEASED BY INSPECTION			
COMMAN TO BANKERS			
TERMINAL DEPARTED			
VESSEL LEFT BERTH (Actual Estimate)	6/02/14	1150	
30. I CERTIFY THAT THE CARGO WAS INSPECTED, ACCEPTED AND LOADED/DISCHARGED AS INDICATED HEREON <i>Signature of Authorized Government Representative</i>			29. COMPANY OR RECEIVING TERMINAL <i>Signature</i>
31. I HEREBY CERTIFY THAT THIS TIME STATEMENT IS CORRECT <i>Signature</i>			

## ANALYSIS OF Aviation Fuel

DATE PRINTED:

FROM: NAVSUP PERRT LOGISTICS CENTER SAN DIEGO  
 Petroleum Laboratory B-7CA  
 199 Rosecrans Street  
 San Diego, CA 92106

LAB SAMPLE NO: 1175884  
 DATE SAMPLED: 6/10/14  
 DATE RECEIVED: 6/10/14  
 DATE COMPLETED: 6/10/14  
 SOURCE: TANK 1 AFTER LEAD  
 SAMPLE TAKEN BY:

TO: NAS NORTH ISLAND

REF (A): MIL-T-5624

REF (B): MIL-STD-3004

MARKING	LIMITS OF REF (A) & (B)		TEST RESULTS	METHOD
	GRADE: JP5	TYPE: JTS-A1		
APPEARANCE	PASS		PASS	D4176
COLOR, SAYBOLT	REPORT			D156
GRAVITY, API @60°F	36 TO 48		40.7	D1298
FLASH POINT, FMCC, °C	60 MIN		61	D93
INITIAL BOILING POINT, °C	REPORT		141.8	D86
10% RECOVERED, °C	206 MAX		192.4	D86
20% RECOVERED, °C	REPORT		199.2	D86
50% RECOVERED, °C	REPORT		216.1	D86
80% RECOVERED, °C	REPORT		242.0	D86
FINAL BOILING POINT, °C	300 MAX		268.5	D86
DISTILLATION, RESIDUE, %V	1.5 MAX		0.6	D86
DISTILLATION, LOSS, %V	1.5 MAX		1.2	D86
EXISTENT GUM, mg/100ML	7 MAX		0.2	D381
FREEZE POINT, °C	-46 MAX		-49.3	D5977
WATER REACTION RATING, mL	1b MAX			D1094
Sealing Inhibitor, %Vol (NAVY)	0.10 TO 0.15		0.175	D5006
CORROSION, COPPER STRIP	3 MAX		19	D130
SEDIMENT, mg/L	1.2 MAX		0.3	D5452
SULFUR, % WT	0.30 MAX		0.059	D129
FILTRATION TIME, mins	15 MAX			MIL75674
DENSITY, kg/m <sup>3</sup> @15°C	789 TO 845 (AP-1)		817.5	D4052
Undissolved Water, ppm (MK 1)	NVFW		NVFW	NAVSEA-541
WEIGHT, LB/GAL	6.6 TO 7.0 (AP-1)			XXX

PRODUCT AS REPRESENTED BY SAMPLE MEET:

SPEC. LIMITS OF REF (A) ? : Yes

USE LIMITS OF REF (B) ? : Yes

REMARKS: SOURCE: TANK 4 ; TANK 1, 2, 4 (COMPOSITE)

SUBMITTED BY:

OPHELIA A. KAIN

APPROVED BY DIRECTION OF

FOR EUGENIA M. PERIA

## ANALYSIS OF Aviation Fuel

DATE PRINTED:

8/6/2014

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

LAB SAMPLE NO: 1197889  
 DATE SAMPLED: 8/5/2014  
 DATE RECEIVED: 8/5/2014  
 DATE COMPLETED 8//2014

SOURCE: TORI-J BARGE AFT LOAD  
 FROM TK 3

TO: NAS NORTH ISLAND

SAMPLE TAKEN BY:

REF (A) MIL-T-5624

REF (B) : MIL-STD-3004

## LIMITS OF REF (A) &amp; (B)

MARKING	GRADE: F76	TYPE: JP5-B1	RESULTS	METHOD
APPEARANCE		PASS	PASS	D4176
COLOR, SAYBOLT		REPORT		D156
GRAVITY, API @ 60°F		36 TO 48	40.5	D1298
FLASH POINT, PMCC, °C		60 MIN	62	D93
INITIAL BOILING POINT, °C		REPORT	171.9	D86
10% RECOVERED, °C		206 MAX	193.1	D86
20% RECOVERED, °C		REPORT	199.6	D86
50% RECOVERED, °C		REPORT	217.0	D86
70% RECOVERED, °C		REPORT	243.4	D86
FINAL BOILING POINT, °C		300 MAX	260.4	D86
DISTILLATION, RESIDUE, %V		1.5 MAX	1.2	D86
DISTILLATION, LOSS %V		1.5 MAX	0.6	D86
EXISTENT GUM, mg/100 mL		7 MAX	0.6	D381
FREEZE POINT, °C		-46 MAX	-49.0	D5972
WATER REACTION RATING, mL		1 lb MAX		D1094
Icing Inhibitor, % Vol (NAVY)		0.10 to 0.15	0.135	D5006
CORROSION, COPPER STRIP		1 MAX	1a	D130
SEDIMENT, mg/L		1.0 MAX	0.8	D5452
SULFUR, % WT		0.30 MAX	0.073	D5453
FILTRATION TIME, mins		15 MAX		MIL-T-5624
DENSITY, kg/m <sup>3</sup> @ 15 °C		788 TO 845 (AF-1)	818.1	D4052
Undissolved Water, ppm (MK-1)		NVFW		NAVSEA-541
WEIGHT, LB/GAL		6.6 TO 7.0 (AF-1)		XXX

PRODUCT AS REPRESENTED BY SAMPLE MEET:

SPEC. LIMITS OF REF (A): Yes

USE LIMITS OF REF (B)?: Yes

REMARKS: TORI-J TANK: 2 & 4 (COMPOSITE)

SUBMITTED BY:  
 OPHELIA ACAIN

APPROVED BY DIRECTION OF:  
 DIGNA M. FERIA



1224381			
<b>ANALYSIS OF</b> Aviation Fuel		<b>DATE PRINTED</b> 11/14/2014 13:05:25	
<b>FROM</b> NAVSUP FLEET LOGISTICS CENTER SAN DIEGO Petroleum Laboratory B-70A 199 Rosecrans Street San Diego, CA 92106		<b>TO</b> NAS POINT MUGU FUEL DIVISION / CODE N31VF BUILDING 63 - 12TH STREET NAVAL BASE VENTURA COUNTY, PT MUGU CA 93042	
<b>LAB SAMPLE NO.</b> 1224381	<b>SOURCE OF SAMPLE (Truck, tank, Aircraft, etc)</b> TORI-J BARGE AFTER LOAD FR TK 4		
<b>DATE SAMPLED</b> 11/12/2014 07:59:00 AM	<b>DATE RECEIVED</b> 11/12/2014 03:00:00 PM	<b>DATE TESTS COMPLETE</b> 11/14/2014 10:16:00 AM	
<b>PRODUCT CODE</b> JP5	<b>TEST TYPE</b> JP5-B1	<b>BATCH NO</b>	
<b>Sample Amount</b>	<b>REPRESENTED AMOUNT</b>	<b>SAMPLE RECEIVED AT</b> PTLOMA	<b>SAMPLE TAKEN BY</b>
<b>REF (A)</b> MIL-T-5624	<b>REF (B)</b> MIL-STD-3004		
<b>PRODUCT AS REPRESENTED BY SAMPLE MEET</b>	ON SPEC		
<b>SPEC. LIMITS OF REF (A)?</b> YES	<b>USE LIMITS OF REF (B)?</b> YES		

1224381			
MARKING	LIMITS OF REF (A) & (B)	RESULTS	METHOD NO
APPEARANCE	C & B	C & B	D4176
COLOR, SAYBOLT	REPORT		D156
GRAVITY, API @60°F	36 TO 48	43.4	D1298
FLASH POINT, PMCC, °C	60 MIN	64	D93
INITIAL BOILING POINT, °C	REPORT	175.0	D86
10% RECOVERED, °C	206 MAX	191.1	D86
20% RECOVERED, °C	REPORT	194.5	D86
50% RECOVERED, °C	REPORT	208.8	D86
90% RECOVERED, °C	REPORT	236.0	D86
FINAL BOILING POINT, °C	300 MAX	252.5	D86
DISTILLATION, RESIDUE, %V	1.5 MAX	1.2	D86
DISTILLATION, LOSS, %V	1.5 MAX	0.4	D86
EXISTENT GUM, mg/100mL	7 MAX	0.2	D381
FREEZE POINT, °C	-46 MAX	-49.7	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.	1a	D130
SEDIMENT, mg/L	1.0 MAX	0.2	D5452
SULFUR, % WT	0.30 MAX	0.10	D5453
FILTRATION TIME, mins	15 MAX		MILT5624
DENSITY, kg/m3 @15°C	788 TO 845 (AF-1)	804.6	D4052
UNDISSOLVED WATER, ppm(MK-1)	NVFW		NAVSEA-541
WEIGHT, LB/GAL	6.6 TO 7.0 (AF-1)		XXX

**REMARKS:**

<div>TORI-J TK: TANK 3</div><div>TO SAN NICOLAS ISLAND (SNI) </div><!-- RICH TEXT -->

1224381

**SUBMITTED BY**

**APPROVED BY DIRECTION**

FERIAD

**Supervisory Chemist**

## **Appendix B**

### **NBVC San Nicolas Island Opacity Survey**

**2014 NBVC San Nicolas Island 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
Powerhouse	1,440 BHP CAT Model 3516DI, Unit G-1	10/21/2014	N	N	
Powrhouse	2,205 BHP Cummins Model QSK45-G8, Unit G-2	10/21/2014	N	N	
Powrhouse	2,205 BHP Cummins Model QSK45-G8, Unit G-3	10/21/2014	N	N	
Powrhouse	1,490 BHP Cummins Model QST30-G5-NR2, Unit G-4	10/21/2014	N	Y	
Powrhouse	1,440 BHP EMD-GM Model 16-567-C, Unit G-5	10/21/2014	N	N	
Powrhouse	250 BHP Cummins Model QSB6.7-G3-NR3 (backup)	10/21/2014	N	N	
Portable JP-5-Fired Engine	113 BHP John Deere Model 4045T, ID Range-P1	10/21/2014	N	Y	
Portable JP-5-Fired Engine	113 BHP John Deere Model 4045T, ID Range-P2	10/21/2014	N	N	
Portable JP-5-Fired Engine	113 BHP John Deere Model 4045T, ID Range-P3	10/21/2014	N	N	
Portable JP-5-Fired Engine	113 BHP John Deere Model 4045T, ID Range-P5	10/21/2014	N	N	
Portable JP-5-Fired Engine	397 BHP Caterpillar Model 3306	10/21/2014	N	N	
Portable JP-5-Fired Engine	165 BHP John Deere Model 6068TF275	10/21/2014	N	N	
Portable JP-5-Fired Engine	167 BHP Allis Chalmers Model 3500-A	10/21/2014	N	N	
Sweeper	115 BHP John Deere Model 4045T	10/21/2014	N	N	
Portable JP-5-Fired Engine	78 BHP Isuzu Model 6BD1	10/21/2014	N	N	
JP-5-fired Backup Engine	99 BHP John Deere Model 4045TF285, Medical Clinic, Bldg 58	10/21/2014	N	N	
JP-5-fired Backup Engine	145 BHP Deutz Model DFP4-2012-C15, Fire Water Pump, Bldg N299	10/21/2014	N	N	
JP-5-fired Backup Engine	197 BHP John Deere Model 6068HF285, Runway Lighting Backup, Bldg N197	10/21/2014	N	N	
JP-5-fired Backup Engine	1,220 BHP Detroit Model 91237306, Bldg N182	10/21/2014	N	N	
JP-5-fired Backup Engine	650 BHP Detroit Model 400 ROZD71, Bldg N127	10/21/2014	N	N	
JP-5-fired Backup Engine	235 BHP Cat Model 3306D1, Bldg N178	10/21/2014	N	N	Out of Service
JP-5-fired Backup Engine	207 BHP Cummins Model 6CT8.3-G2, Bldg N172	10/21/2014	N	N	
JP-5-fired Backup Engine	175 BHP Cummins Model NT 495 G, Bldg N166	10/21/2014	N	N	Out of Service

**2014 NBVC San Nicolas Island 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
JP-5-fired Backup Engine	175 BHP Cummins Model NT 495 G, Bldg N168	10/21/2014	N	N	
JP-5-fired Backup Engine	175 BHP Cummins Model NT 495 G, Bldg N170	10/21/2014	N	N	
JP-5-fired Backup Engine	175 BHP Cummins Model NT 4950 G, Bldg N145	10/21/2014	N	N	
JP-5-fired Backup Engine	364 BHP Cummins Model QSL9-G2-NR3, Bldg N111	10/21/2014	N	N	
JP-5-fired Backup Engine	134 BHP Cummins Model 6BT-5.9, Bldg N112	10/21/2014	N	N	Out of Service
JP-5-fired Backup Engine	134 BHP Cummins Model 6BT-5.9, Bldg N113	10/21/2014	N	N	Out of Service
JP-5-fired Backup Engine	130 BHP Cat Model C4.4, Bldg N144	10/21/2014	N	N	
JP-5-fired Backup Engine	99 BHP Cummins Model 4BTA3.9-G5, Bldg N255	10/21/2014	N	N	
JP-5-fired Backup Engine	56 BHP Cummins Model 4B3.3-G1, Telephone system	10/21/2014	N	N	
JP-5-fired Backup Engine	158 BHP Caterpillar Model 3116-D1, Bldg N151	10/21/2014	N	N	
JP-5-fired Backup Engine	97 BHP John Deere, Model 5030HF285G, Bldg N211	10/21/2014	N	N	
JP-5-fired Backup Engine	435 BHP Cummins Model NT 855 06, SLAM 2	10/21/2014	N	N	
JP-5-fired Backup Engine	113 BHP John Deere Model 4045T, Bldg 327	10/21/2014	N	N	
JP-5-fired Backup Engine	113 BHP John Deere Model 4045T, Bldg 324	10/21/2014	N	N	
Barge Landing Generator	325 BHP International Model GCD325	10/21/2014	N	N	
Air Compressor	80 BHP John Deere Model 4039 DF	10/21/2014	N	N	
Air Compressor	80.5 BHP John Deere Model 4045DF150B	10/21/2014	N	N	
Portable Gasoline Engine	63 BHP Ford, Model LSG-4231-6007-B	10/21/2014	N	N	

## **Appendix C**

### **San Nicolas Island Powerhouse Twelve-Month Progressive Sample Power Generation Report**

SNI Powerhouse Daily Power Generation												
Thursday, January 2, 2014												
Time	Unit 1		Unit 2		Unit 3		Unit 4		Unit 5		Totals	
	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Hourly Total
01:00							610	73				610
02:00							580	72				580
03:00							570	72				570
04:00							590	72				590
05:00							600	72				600
06:00							680	77				680
07:00							640	75				640
08:00							580	73				580
09:00							620	74				620
10:00							730	77				730
11:00							640	74				640
12:00							600	73				600
13:00							680	75				680
14:00							630	73				630
15:00							640	73				640
16:00							690	74				690
17:00							670	74				670
18:00							630	74				630
19:00							620	74				620
20:00							600	73				600
21:00							580	72				580
22:00							600	73				600
23:00							580	72				580
24:00							610	73				610
<b>Total KW</b>							14,970		14,970		0	14,970



SNI Powerhouse Daily Power Generation												
Tuesday, February 4, 2014												
Time	Unit 1		Unit 2		Unit 3		Unit 4		Unit 5		Totals	
	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Hourly Total
01:00									630	76		630
02:00									700	79		700
03:00									650	77		650
04:00									730	81		730
05:00									750	81		750
06:00									830	82		830
07:00									710	79		710
08:00									800	81		800
09:00									810	81		810
10:00									810	81		810
11:00									800	80		800
12:00									770	79		770
13:00									750	79		750
14:00									720	78		720
15:00									730	78		730
16:00									720	78		720
17:00									750	79		750
18:00									770	82		770
19:00									780	82		780
20:00									770	81		770
21:00									710	79		710
22:00									680	79		680
23:00									680	78		680
24:00									630	77		630
<b>Total KW</b>	<b>0</b>		<b>0</b>		<b>0</b>		<b>0</b>		<b>17,680</b>			<b>17,680</b>

SNI Powerhouse Daily Power Generation												
Thursday, March 6, 2014												
Time	Unit 1		Unit 2		Unit 3		Unit 4		Unit 5		Totals	
	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Hourly Total
01:00											620	75
02:00											590	74
03:00											580	73
04:00											620	75
05:00											700	79
06:00											730	79
07:00											650	77
08:00											690	77
09:00											700	78
10:00											650	76
11:00											670	77
12:00											640	76
13:00											610	75
14:00											610	75
15:00											600	75
16:00											630	75
17:00											650	77
18:00											620	77
19:00											670	78
20:00											650	77
21:00											640	77
22:00											600	75
23:00											630	77
24:00											600	75
<b>Total KW</b>											15,350	





## SNI Powerhouse Daily Power Generation

Thursday, June 12, 2014

Time	Unit 1		Unit 2		Unit 3		Unit 4		Unit 5		Totals Hourly Total
	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	
01:00	551	70									551
02:00	602	71									602
03:00	550	69									550
04:00	557	69									557
05:00	609	77									609
06:00	637	73									637
07:00	627	73									627
08:00	673	74									673
09:00	685	75									685
10:00	730	75									730
11:00	684	73									684
12:00	703	75									703
13:00	650	72									650
14:00	628	70									628
15:00	619	71									619
16:00	624	72									624
17:00	634	73									634
18:00	620	72									620
19:00	614	74									614
20:00	601	72									601
21:00	611	72									611
22:00	591	71									591
23:00	557	70									557
24:00	566	71									566
<b>Total KW</b>	<b>14,923</b>		<b>0</b>		<b>0</b>		<b>0</b>		<b>0</b>		<b>14,923</b>



## SNI Powerhouse Daily Power Generation

**Saturday, August 16, 2014**

Time	Unit 1		Unit 2		Unit 3		Unit 4		Unit 5		Totals Hourly Total
	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	
01:00	522	68									522
02:00	515	66									515
03:00	531	67									531
04:00	533	68									533
05:00	495	67									495
06:00	540	70									540
07:00	497	66									497
08:00	518	66									518
09:00	576	70									576
10:00	640	73									640
11:00	578	69									578
12:00	541	68									541
13:00	582	71									582
14:00	542	68									542
15:00	541	69									541
16:00	560	70									560
17:00	551	70									551
18:00	531	67									531
19:00	547	69									547
20:00	569	71									569
21:00	516	68									516
22:00	513	67									513
23:00	522	68									522
24:00	497	67									497
<b>Total KW</b>	<b>12,957</b>		<b>0</b>		<b>0</b>		<b>0</b>		<b>0</b>		<b>12,957</b>

SNI Powerhouse Daily Power Generation												
Thursday, September 18, 2014												
Time	Unit 1		Unit 2		Unit 3		Unit 4		Unit 5		Totals	
	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Hourly Total
01:00									610	71		610
02:00									600	69		600
03:00									580	68		580
04:00									600	69		600
05:00									620	70		620
06:00									670	73		670
07:00									650	72		650
08:00									650	71		650
09:00									640	71		640
10:00									720	76		720
11:00									740	75		740
12:00									720	74		720
13:00									680	73		680
14:00									670	72		670
15:00									670	71		670
16:00									750	75		750
17:00									680	72		680
18:00									650	72		650
19:00									660	72		660
20:00									680	74		680
21:00									580	72		580
22:00									570	70		570
23:00									550	69		550
24:00									550	68		550
<b>Total KW</b>	0		0		0		0		15,490			15,490



SNI Powerhouse Daily Generation												
Monday, October 20, 2014												
Time	Unit 1		Unit 2		Unit 3		Unit 4		Unit 5		Totals	
	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Hourly Total
01:00							500	69				500
02:00							480	67				480
03:00							500	69				500
04:00							560	73				560
05:00							550	71				550
06:00							530	70				530
07:00							500	68				500
08:00							540	71				540
09:00							550	71				550
10:00							600	74				600
11:00							600	73				600
12:00							630	74				630
13:00							660	75				660
14:00							630	74				630
15:00							610	74				610
16:00							620	72				620
17:00							600	74				600
18:00							610	74				610
19:00							640	74				640
20:00							580	73				580
21:00							590	73				590
22:00							530	71				530
23:00							540	70				540
24:00							520	70				520
<b>Total KW</b>	0		0		0		13,670		0		0	13,670



SNI Powerhouse Daily Power Generation												
Wednesday, December 24, 2014												
Time	Unit 1		Unit 2		Unit 3		Unit 4		Unit 5		Totals	
	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Pwr Factor	Gen Totals	Hourly Total
01:00									490	67		490
02:00									510	70		510
03:00									520	70		520
04:00									500	68		500
05:00									500	69		500
06:00									520	68		520
07:00									530	71		530
08:00									520	69		520
09:00									500	68		500
10:00									500	69		500
11:00									520	71		520
12:00									510	69		510
13:00									540	71		540
14:00									520	70		520
15:00									510	70		510
16:00									550	72		550
17:00									530	70		530
18:00									550	72		550
19:00									540	71		540
20:00									530	71		530
21:00									520	70		520
22:00									520	70		520
23:00									500	69		500
24:00									550	72		550
<b>Total KW</b>	0		0		0		0		12,480			12,480

## **Appendix D**

### **NBVC San Nicolas Island RICE NESHAP Maintenance Records**

NAVFAC SAN NICOLAS ISLAND RICE NESHAP MAINTENANCE RECORD

Bldg	Device	Engine Oil Analysis <sup>2</sup>		Engine and Filter Oil Change <sup>3</sup>		Air Cleaner Inspection <sup>4</sup>		Hoses and Belts Inspection <sup>5</sup>	
		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
58	99 BHP Cummins (Medical)		Post 2006 Construction, Maintenance not Required						
128	56 BHP Cummins (Telephone System) <sup>1</sup>	5/7/2014	87	7/10/2014	324.4	5/7/2014	87	5/7/2014	87
111	364 BHP Cummins		Post 2006 Construction, Maintenance not Required						
144	130 BHP CAT		Post 2006 Construction, Maintenance not Required						
145	175 BHP Cummins <sup>1</sup>	5/6/2014	1219	Passing Analysis - N/R	Passing Analysis - N/R	5/6/2014	1219	5/6/2014	1219
151	158 BHP Caterpillar <sup>1</sup>	5/5/2014	345	Passing Analysis - N/R	Passing Analysis - N/R	5/5/2014	345	5/5/2014	345
197	197 BHP John Deere (Runway Lighting)		Post 2006 Construction, Maintenance not Required						
211	97 BHP John Deere		Post 2006 Construction, Maintenance not Required						
255	99 BHP Cummins <sup>1</sup>	5/6/2014	320	6/12/2014	320.7	5/6/2014	320	5/6/2014	320
Powerhouse	250 BHP Cummins		Post 2006 Construction, Maintenance not Required						

1. Maintenance Required

- \* Engine oil and oil filters are required to be changed every 500 hours of operation or annually, whichever comes first (not required with passing oil analysis)
- \*\* Air cleaners are required to be inspected every 1,000 hours of operation or annually, whichever comes first
- \*\*\* Hoses and belts are required to be inspected every 500 hours of operation or annually, whichever comes first

2. Optional Oil Analysis Results:

Notes:  
 New oil TBN = 12  
 New oil VT00 = 15



**SAN NICOLAS ISLAND RANGE RICE NESHAP MAINTENANCE RECORD**

Bldg	Device	Engine and Filter Oil Change*		Air Cleaner Inspection**		Hoses and Belts Inspection***	
		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
SLAM	435 BHP Cummins						
112	134 BHP Cummins		Out of Service on Title V Permit #1207, Maintenance not Required				
113	134 BHP Cummins		Out of Service on Title V Permit #1207, Maintenance not Required				
127	650 BHP Detroit						
166	175 BHP Cummins		Out of Service on Title V Permit #1207, Maintenance not Required				
168	175 BHP Cummins	5/29/2013	841.5	5/29/2013	841.5	5/29/2013	841.5
170	175 BHP Cummins	5/29/2013	1199.5	5/29/2013	1199.5	5/29/2013	1199.5
172	207 BHP Cummins	5/29/2013	1066.6	5/29/2013	1066.6	5/29/2013	1066.6
178	235 BHP CAT		Out of Service on Title V Permit #1207, Maintenance not Required				
182	1220 BHP Detroit						
299	145 BHP Duetz (Fire Pump)	5/30/2013	15.3	5/30/2013	15.3	5/30/2013	15.3
324	113 BHP John Deere		Post 2006 Construction, Maintenance not Required				
327	113 BHP John Deere		Post 2006 Construction, Maintenance not Required				

\* Engine oil and oil filters are required to be changed every 500 hours of operation or annually, whichever comes first

\*\* Air cleaners are required to be inspected every 1,000 hours of operation or annually, whichever comes first

\*\*\* Hoses and belts are required to be inspected every 500 hours of operation or annually, whichever comes first

**SAN NICOLAS ISLAND RANGE RICE NESHAP MAINTENANCE RECORD**

Bldg	Device	Engine and Filter Oil Change*		Air Cleaner Inspection**		Hoses and Belts Inspection***	
		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
SLAM	435 BHP Cummins	4/16/2014	1225.7	4/16/2014	1225.7	4/16/2014	1225.7
112	134 BHP Cummins	Out of Service on Title V Permit #1207, Maintenance not Required					
113	134 BHP Cummins	Out of Service on Title V Permit #1207, Maintenance not Required					
127	650 BHP Detroit	4/30/2014	1314.6	4/30/2014	1314.6	4/30/2014	1314.6
166	175 BHP Cummins	Out of Service on Title V Permit #1207, Maintenance not Required					
168	175 BHP Cummins	5/28/2014	845.0	5/28/2014	845.0	5/28/2014	845.0
170	175 BHP Cummins	5/29/2014	1225.7	5/29/2014	1225.7	5/29/2014	1225.7
172	207 BHP Cummins	5/28/2014	1102.2	5/28/2014	1102.2	5/28/2014	1102.2
178	235 BHP CAT	Out of Service on Title V Permit #1207, Maintenance not Required					
182	1220 BHP Detroit	5/1/2014	187.0	5/1/2014	187.0	5/1/2014	187.0
299	145 BHP Duetz (Fire Pump)	4/21/2014	16.0	4/21/2014	16.0	4/21/2014	16.0
324	113 BHP John Deere	Post 2006 Construction, Maintenance not Required					
327	113 BHP John Deere	Post 2006 Construction, Maintenance not Required					

\* Engine oil and oil filters are required to be changed every 500 hours or operation or annually, whichever comes first

\*\* Air cleaners are required to be inspected every 1,000 hours or operation or annually, whichever comes first

\*\*\* Hoses and belts are required to be inspected every 500 hours of operation or annually, whichever comes first