



South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

March 26, 2008

Mr. Gerardo Rios
Chief, Permits Office
US EPA, Region IX- Air 3.
75 Hawthorne Blvd.
San Francisco, CA 94105

Dear Mr. Rios:

Please find the attached revised version of the U.S Dept. of Navy, San Clemente Island (800263) Facility Permit. This revision was previously sent to EPA for your review on January 30, 2008. The revised Facility Permit reflects the inclusion of the following equipment approved for Permit to Construct.

Application No.	Equipment	Device no.	Process/System
463008	Gasoline Storage	D211	1,5
463008	Gasoline Storage	D212	1,5
463008	Gasoline Storage	D213	1,5
463008	Gasoline Storage	D214	1,5
463008	Gasoline Storage	D215	1,5
463008	Gasoline Storage	D216	1,5
463008	Gasoline Dispensing	D217	1,5
463008	Gasoline Dispensing	D218	1,5

The following equipment has been issued a Permit to Operate and will be moved from Section H to Section D:

Application No.	Equipment	Device no.	Process/System
466100	Gasoline Storage	D209	1,5
466100	Gasoline Dispensing	D210	1,5

Cleaning the air that we breathe...

Mr. Gerardo Rios, U.S. EPA

-2-

March 26, 2008

Insert the enclosed Sections D and H into the Facility Permit and discard the earlier versions. Questions concerning changes to your permit should be directed to Mr. Roy Olivares at (909) 396-2208.

Very truly yours,

Michael D. Mills

Michael D. Mills
Senior Manager
General Commercial and Energy
Team Engineering and Compliance

Enclosure
Certified Mail
Return Receipt Requested



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

TABLE OF CONTENTS

Section	Description	Revision #	Date Issued
A	Facility Information	0	02/02/2007
B	RECLAIM Annual Emission Allocation	0	02/02/2007
C	Facility Plot Plan	TO BE DEVELOPED	
D	Facility Description and Equipment Specific Conditions	2	03/26/2008
E	Administrative Conditions	0	02/02/2007
F	RECLAIM Monitoring and Source Testing Requirements	0	02/02/2007
G	Recordkeeping and Reporting Requirements for RECLAIM Sources	0	02/02/2007
H	Permit To Construct and Temporary Permit to Operate	1	08/03/2007
I	Compliance Plans & Schedules	0	02/02/2007
J	Air Toxics	0	02/02/2007
K	Title V Administration	0	02/02/2007
Appendix			
A	NOx and SOx Emitting Equipment Exempt From Written Permit Pursuant to Rule 219	0	02/02/2007
B	Rule Emission Limits	0	02/02/2007



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : NALF SAN CLEMENTE ISLAND (ID NO. 47651)					
System 2 : Emergency I.C. Engines					
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, DIESEL FUEL, CATERPILLAR, MODEL NO. 3508, 515 HP A/N: 161208	D21			PM: (9) [RULE 404,2-7-1986]	C1.1, D12.1, K67.8
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, DIESEL FUEL, PERKINS, MODEL NO. 4-236, WITH TURBOCHARGER, 102 HP A/N: 271398	D26			PM: (9) [RULE 404,2-7-1986]	C1.1, D12.1, K67.8
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, DIESEL FUEL, VOLVO, MODEL TID121LG, 440 HP A/N: 240412	D30			PM: (9) [RULE 404,2-7-1986]	C1.5, C177.1, D12.1, K67.8
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, DIESEL FUEL, CATERPILLAR, MODEL 3304-PO, 125 HP A/N: 273525	D33			PM: (9) [RULE 404,2-7-1986]	C1.1, D12.1, K67.8
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, DIESEL FUEL, CATERPILLAR, MODEL 3406, 449 HP A/N: 356268	D186			CO: 8.5 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)- BACT,5-10-1996] ; NOX: 6.9 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)-BACT,5-10- 1996] PM: (9) [RULE 404,2-7-1986] ; ROG: 1 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)- BACT,5-10-1996]	C1.1, C1.7, C177.3, D12.1, K67.8

* (1)(1A)(1B) Denotes RECLAIM emission factor (2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit (4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit (6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit (8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(9) See App B for Emission Limits (10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : NALF SAN CLEMENTE ISLAND (ID NO. 47651)					
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, DIESEL FUEL, JOHN DEERE, MODEL 4039DF001, 66 HP A/N: 305903	D154			PM: (9) [RULE 404,2-7-1986]	C1.1, D12.1, K67.8
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, DIESEL FUEL, JOHN DEERE, MODEL 6076T, 211 HP A/N: 305387	D169			PM: (9) [RULE 404,2-7-1986]	C1.1, C177.1, D12.1, K67.8
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, DIESEL FUEL, JOHN DEERE, MODEL 4045TF, WITH TURBOCHARGER, 100 HP. A/N: 359675	D190			CO: 8.5 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)- BACT,5-10-1996] ; NOX: 6.9 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)-BACT,5-10- 1996] PM: (9) [RULE 404,2-7-1986] ; PM10: 0.38 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)- BACT,5-10-1996] ; ROG: 1 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)-BACT,5-10- 1996]	C1.1, C177.1, D12.1, K67.8
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, DIESEL FUEL, JOHN DEERE, MODEL 4045TF, WITH TURBOCHARGER, 100 HP A/N: 359679	D191			CO: 8.5 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)- BACT,5-10-1996] ; NOX: 6.9 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)-BACT,5-10- 1996]	C1.1, C177.1, D12.1, K67.8

* (1)(1A)(1B) Denotes RECLAIM emission factor (2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit (4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit (6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit (8)(8A)(8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
(9) See App B for Emission Limits (10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : NALF SAN CLEMENTE ISLAND (ID NO. 47651)					
				PM: (9) [RULE 404,2-7-1986] ; PM10: 0.38 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)- BACT,5-10-1996] ; ROG: 1 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)-BACT,5-10- 1996]	
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, DIESEL FUEL, JOHN DEERE, MODEL 4045DF, 71 HP A/N: 375099	D198			CO: 8.5 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)- BACT,5-10-1996] ; NOX: 6.9 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)-BACT,5-10- 1996] PM: (9) [RULE 404,2-7-1986] ; PM10: 0.38 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)- BACT,5-10-1996] ; ROG: 1 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)-BACT,5-10- 1996]	C1.1, D12.1, K67.8
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, DIESEL FUEL, CATERPILLAR, MODEL 3406 DITA, SERIAL NO. ILS01312, 449 HP A/N: 374527	D199			CO: 8.5 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)- BACT,5-10-1996] ; NOX: 6.9 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)-BACT,5-10- 1996]	C1.1, D12.1, K67.8

* (1)(1A)(1B) Denotes RECLAIM emission factor (2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit (4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit (6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit (8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(9) See App B for Emission Limits (10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : NALF SAN CLEMENTE ISLAND (ID NO. 47651)					
				PM: (9) [RULE 404,2-7-1986] ; PM10: 0.38 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)-BACT,5-10-1996] ; ROG: 1 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)-BACT,5-10-1996]	
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, DIESEL FUEL, JOHN DEERE, MODEL 6068TF150, SERIAL NO. T06068T890437, WITH TURBOCHARGER, 150 HP A/N: 392660	D200			CO: 8.5 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)-BACT,5-10-1996] ; NOX: 6.9 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)-BACT,5-10-1996] PM: (9) [RULE 404,2-7-1986] ; PM10: 0.38 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)-BACT,5-10-1996] ; ROG: 1 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)-BACT,5-10-1996]	C1.1, C1.8, D12.1, K67.8
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, DIESEL FUEL, PERKINS, MODEL 1004-4-TW, WITH AFTERCOOLER, TURBOCHARGER, 117 HP A/N: 401766	D203			CO: 8.5 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)-BACT,5-10-1996] ; NOX: 6.9 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)-BACT,5-10-1996]	C1.1, C1.8, D12.1, K67.8

* (1)(1A)(1B) Denotes RECLAIM emission factor (2)(2A)(2B) Denotes RECLAIM emission rate
 (3) Denotes RECLAIM concentration limit (4) Denotes BACT emission limit
 (5)(5A)(5B) Denotes command and control emission limit (6) Denotes air toxic control rule limit
 (7) Denotes NSR applicability limit (8)(8A)(8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
 (9) See App B for Emission Limits (10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : NALF SAN CLEMENTE ISLAND (ID NO. 47651)					
				PM: (9) [RULE 404,2-7-1986] ; PM10: 0.38 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)- BACT,5-10-1996] ; ROG: 1 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)-BACT,5-10- 1996]	
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, DIESEL FUEL, DETROIT DIESEL, MODEL 6063 MK35, WITH AFTERCOOLER, TURBOCHARGER, 490 HP A/N: 404871	D204			CO: 2.6 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)- BACT,5-10-1996] ; NOX + ROG: 4.8 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)- BACT,5-10-1996] PM: (9) [RULE 404,2-7-1986] ; PM10: 0.15 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)- BACT,5-10-1996]	C1.1, C1.8, D12.1, K67.8
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, DIESEL FUEL, JOHN DEERE, MODEL 6068HF275L, WITH TURBOCHARGER, 220 HP A/N: 432648	D205			CO: 2.6 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)- BACT,5-10-1996] ; NOX + ROG: 4.9 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)- BACT,5-10-1996] PM: (9) [RULE 404,2-7-1986] ; PM: 0.15 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)- BACT,5-10-1996]	B61.1, C1.1, C1.8, D12.1, K67.8

* (1)(1A)(1B) Denotes RECLAIM emission factor (2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit (4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit (6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit (8)(8A)(8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
(9) See App B for Emission Limits (10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : NALF SAN CLEMENTE ISLAND (ID NO. 47651)					
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, DIESEL FUEL, DEUTZ, MODEL BF6M1013C/FC, WITH AFTERCOOLER, TURBOCHARGER, 218 HP A/N: 442457	D206			CO: 2.6 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)-BACT,5-10-1996;RULE 1303(a),12-6-2002] ; NOX + ROG: 4.9 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)-BACT,5-10-1996 RULE 1303(a),12-6-2002] ; PM: (9) [RULE 404,2-7-1986] ; PM: 0.15 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)-BACT,5-10-1996 RULE 1303(a),12-6-2002]	B61.1, C1.1, C1.8, D12.1, K67.8
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, DIESEL FUEL, DEUTZ, MODEL BF6M1013C/FC, WITH AFTERCOOLER, TURBOCHARGER, 218 HP A/N: 442459	D207			CO: 2.6 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)-BACT,5-10-1996;RULE 1303(a),12-6-2002] ; NOX + ROG: 4.9 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)-BACT,5-10-1996 RULE 1303(a),12-6-2002] ; PM: (9) [RULE 404,2-7-1986] ; PM: 0.15 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)-BACT,5-10-1996 RULE 1303(a),12-6-2002]	B61.1, C1.1, C1.8, D12.1, K67.8

* (1)(1A)(1B) Denotes RECLAIM emission factor (2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit (4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit (6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit (8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(9) See App B for Emission Limits (10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : NALF SAN CLEMENTE ISLAND (ID NO. 47651)					
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, DIESEL FUEL, DEUTZ, MODEL BF6M1013C/FC, WITH AFTERCOOLER, TURBOCHARGER, 218 HP A/N: 451789	D208			CO: 2.6 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)-BACT,5-10-1996;RULE 1303(a),12-6-2002] ; NOX + ROG: 4.9 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)-BACT,5-10-1996 RULE 1303(a),12-6-2002] ; PM: (9) [RULE 404,2-7-1986] ; PM: 0.15 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)-BACT,5-10-1996 RULE 1303(a),12-6-2002]	C1.1, C1.8, D12.1, K67.8
System 4 : Boilers					
BOILER, FUEL OIL NO. 2, HASTINGS, MODEL P5002, 0.625 MMBTU/HR A/N: 132690	D39			CO: 2000 PPMV (5) [RULE 407,4-2-1982] ; PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; SOX: 500 PPMV (5) [RULE 407,4-2-1982]	
BOILER, FUEL OIL NO. 2, HASTINGS, MODEL P2502, 0.31 MMBTU/HR A/N: 132693	D41			CO: 2000 PPMV (5) [RULE 407,4-2-1982] ; PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; SOX: 500 PPMV (5) [RULE 407,4-2-1982]	

* (1)(1A)(1B) Denotes RECLAIM emission factor (2)(2A)(2B) Denotes RECLAIM emission rate.
(3) Denotes RECLAIM concentration limit (4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit (6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit (8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(9) See App B for Emission Limits (10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : NALF SAN CLEMENTE ISLAND (ID NO. 47651)					
BOILER, FUEL OIL NO. 2, PACIFIC COAST, MODEL 18.65, 0.425 MMBTU/HR A/N: 132696	D44			CO: 2000 PPMV (5) [RULE 407,4-2-1982] ; PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; SOX: 500 PPMV (5) [RULE 407,4-2-1982]	
BOILER, FUEL OIL NO. 2, PACIFIC COAST, MODEL NO. 18.50, 0.32 MMBTU/HR A/N: 132697	D45			CO: 2000 PPMV (5) [RULE 407,4-2-1982] ; PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; SOX: 500 PPMV (5) [RULE 407,4-2-1982]	
BOILER, FUEL OIL NO. 2, WEIL MCLAIN, MODEL P-578-W, SERIAL NO. CP3488608, 0.521 MMBTU/HR A/N: 356138	D187			CO: 2000 PPMV (5) [RULE 407,4-2-1982] ; PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; SOX: 500 PPMV (5) [RULE 407,4-2-1982]	
BOILER, FUEL OIL NO. 2, AO SMITH, MODEL COF-199-850, 0.199 MMBTU/HR A/N: 271407	D51			CO: 2000 PPMV (5) [RULE 407,4-2-1982] ; PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; SOX: 500 PPMV (5) [RULE 407,4-2-1982]	
BOILER, FUEL OIL NO. 2, WEIL MCLAIN, MODEL P-578-W, SERIAL NO. CP3488609, 0.521 MMBTU/HR A/N: 356139	D188			CO: 2000 PPMV (5) [RULE 407,4-2-1982] ; PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; SOX: 500 PPMV (5) [RULE 407,4-2-1982]	

* (1)(1A)(1B) Denotes RECLAIM emission factor (2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit (4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit (6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit (8)(8A)(8B) Denotes 40 CFR limit(e.g., NSPS, NESHAPS, etc.)
(9) See App B for Emission Limits (10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : NALF SAN CLEMENTE ISLAND (ID NO. 47651)					
BOILER, FUEL OIL NO. 2, BOCK, MODEL 51E, 0.152 MMBTU/HR A/N: 271408	D52			CO: 2000 PPMV (5) [RULE 407,4-2-1982] ; PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; SOX: 500 PPMV (5) [RULE 407,4-2-1982]	
BOILER, FUEL OIL NO. 2, BOCK, MODEL 51, 0.152 MMBTU/HR A/N: 271409	D53			CO: 2000 PPMV (5) [RULE 407,4-2-1982] ; PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; SOX: 500 PPMV (5) [RULE 407,4-2-1982]	
BOILER, FUEL OIL NO. 2, WEIL MCLAIN, MODEL P-578-W, SERIAL NO. CP3489294, 0.521 MMBTU/HR A/N: 399345	D201			CO: 2000 PPMV (5) [RULE 407,4-2-1982] ; PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; SOX: 500 PPMV (5) [RULE 407,4-2-1982]	
BOILER, FUEL OIL NO. 2, WEIL MCLAIN, MODEL P-578-W, SERIAL NO. C93489295, 0.521 MMBTU/HR A/N: 399346	D202			CO: 2000 PPMV (5) [RULE 407,4-2-1982] ; PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; SOX: 500 PPMV (5) [RULE 407,4-2-1982]	
System 5 : Fueling Stations					
STORAGE TANK, UNDERGROUND, JP-5, 26000 GALS A/N: 214115	D58				K67.2

* (1)(1A)(1B) Denotes RECLAIM emission factor	(2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit	(4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit	(6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit	(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(9) See App B for Emission Limits	(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : NALF SAN CLEMENTE ISLAND (ID NO. 47651)					
STORAGE TANK, UNDERGROUND, JP-5, 26000 GALS A/N: 214115	D59				B22.1, K67.2
STORAGE TANK, JP-5, 50000 GALS A/N: 214115	D60				B22.1, K67.2
STORAGE TANK, UNDERGROUND, JP-5, 250000 GALS A/N: 214115	D61				B22.1, K67.2
LOADING ARM, BOTTOM, JP5, DIAMETER: 2.5 IN A/N: 214115	D62				
LOADING ARM, BOTTOM, JP5, DIAMETER: 2.5 IN A/N: 214115	D63				
STORAGE TANK, FIXED ROOF, GASOLINE, ABOVE GROUND, WITH SUBMERGED FILLING, 10000 GALS; DIAMETER: 8 FT; LENGTH: 28 FT A/N: 450383	D170				D330.1, E193.1, J109.1, K67.9
STORAGE TANK, FIXED ROOF, GASOLINE, ABOVE GROUND, WITH SUBMERGED FILLING, 10000 GALS; DIAMETER: 8 FT; LENGTH: 28 FT A/N: 450383	D171				D330.1, E193.1, J109.1, K67.9
STORAGE TANK, FIXED ROOF, GASOLINE, WITH SUBMERGED FILLING, 10000 GALS; DIAMETER: 8 FT; LENGTH: 28 FT A/N: 450383	D172				D330.1, E193.1, J109.1

- * (1)(1A)(1B) Denotes RECLAIM emission factor
- (3) Denotes RECLAIM concentration limit
- (5)(5A)(5B) Denotes command and control emission limit
- (7) Denotes NSR applicability limit
- (9) See App B for Emission Limits
- (2)(2A)(2B) Denotes RECLAIM emission rate
- (4) Denotes BACT emission limit
- (6) Denotes air toxic control rule limit
- (8)(8A)(8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
- (10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : NALF SAN CLEMENTE ISLAND (ID NO. 47651)					
STORAGE TANK, FIXED ROOF, GASOLINE, WITH SUBMERGED FILLING, 10000 GALS; DIAMETER: 8 FT; LENGTH: 28 FT A/N: 450383	D173				D330.1, E193.1, J109.1, K67.9
STORAGE TANK, FIXED ROOF, GASOLINE, WITH SUBMERGED FILLING, 10000 GALS; DIAMETER: 8 FT; LENGTH: 28 FT A/N: 450383	D174				D330.1, E193.1, J109.1, K67.9
STORAGE TANK, FIXED ROOF, GASOLINE, WITH SUBMERGED FILLING, 10000 GALS; DIAMETER: 8 FT; LENGTH: 28 FT A/N: 450383	D175				D330.1, E193.1, J109.1, K67.9
FUEL DISPENSING NOZZLE, VACUUM ASSIST PHASE II CONTROL, GASOLINE, HASSTECH VCP-3A (G-70-175) A/N: 450383	D176				C1.10, C1.11, D330.1, E193.1, J110.1, J373.1, K67.9
FUEL DISPENSING NOZZLE, VACUUM ASSIST PHASE II CONTROL, GASOLINE, HASSTECH VCP-3A (G-70-175) A/N: 450383	D177				C1.10, C1.11, D330.1, E193.1, J110.1, J373.1, K67.9

* (1)(1A)(1B) Denotes RECLAIM emission factor (2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit (4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit (6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit (8)(8A)(8B) Denotes 40 CFR limit (e.g., NSPS, NESHAPS, etc.)
(9) See App B for Emission Limits (10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : NALF SAN CLEMENTE ISLAND (ID NO. 47651)					
STORAGE TANK, EQUIPPED WITH PRESSURE/VACUUM RELIEF VALVE, GASOLINE, ABOVE GROUND, WITH PHASE I, BRYANT FUEL SYS (G-70-128), WITH SUBMERGED FILLING, 6000 GALS; DIAMETER: 7 FT 11 IN; LENGTH: 18 FT A/N: 466100	D209				C1.12, C1.13, D330.1, E193.1, J109.1, J373.2, K67.10
FUEL DISPENSING NOZZLE, GASOLINE, PHASE I, BALANCE RETRACTOR, (G-70-52-AM) A/N: 466100	D210				C1.12, C1.13, D330.1, E193.1, J110.1, J373.2, K67.10
System 6 : R-219 Exempt Equipment Subject to Source-Specific Rules					
RULE 219 EXEMPT EQUIPMENT, HALON UNITS	E164				H23.1
RULE 219 EXEMPT EQUIPMENT, CLEANING EQUIPMENT, SMALL, UNHEATED, NON-CONVEYORIZED	E165			ROG: (9) [RULE 1171,11-7-2003;RULE 1171,5-6-2005]	H23.4
RULE 219 EXEMPT EQUIPMENT, COATING EQUIPMENT, LOW USE OR EMISSIONS	E166			ROG: (9) [RULE 1107,11-9-2001;RULE 1107,1-6-2006;RULE 1171,11-7-2003;RULE 1171,5-6-2005]	
RULE 219 EXEMPT EQUIPMENT, COATING EQUIPMENT, PORTABLE, ARCHITECTURAL COATINGS	E167			ROG: (9) [RULE 1113,11-8-1996;RULE 1113,6-9-2006;RULE 1171,11-7-2003;RULE 1171,5-6-2005]	K67.4

* (1)(1A)(1B) Denotes RECLAIM emission factor
(2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit
(4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit
(6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit
(8)(8A)(8B) Denotes 40 CFR limit (e.g., NSPS, NESHAPS, etc.)
(9) See App B for Emission Limits
(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : NALF SAN CLEMENTE ISLAND (ID NO. 47651)					
RULE 219 EXEMPT EQUIPMENT, AIR CONDITIONING UNITS	E160				H23.2
RULE 219 EXEMPT EQUIPMENT, ASBESTOS REMOVAL	E185				H23.5
RULE 219 EXEMPT EQUIPMENT, HAND LAY, BRUSH AND ROLL UP RESIN OPERATIONS	E192			ROG: (9) [RULE 1162,11-17-2000;RULE 1162,7-8-2005;RULE 1171,11-7-2003;RULE 1171,5-6-2005]	
Process 2 : PUBLIC WORK CENTER, SAN CLEMENTE ISLAND (ID NO. 66802)					
System 1 : Non-Emergency I.C. Engines					
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, DIESEL FUEL, GENERAL MOTORS POWER, MODEL NO. 12-645-E1, 1200 HP WITH A/N: EXPIRED GENERATOR	D17			PM: (9) [RULE 404,2-7-1986]	D323.2, K67.1
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, DIESEL FUEL, GENERAL MOTORS POWER, MODEL 8-567-CR, 720 HP WITH A/N: EXPIRED GENERATOR	D18			PM: (9) [RULE 404,2-7-1986]	D323.2, K67.1

* (1)(1A)(1B) Denotes RECLAIM emission factor	(2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit	(4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit	(6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit	(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(9) See App B for Emission Limits	(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 2 : PUBLIC WORK CENTER, SAN CLEMENTE ISLAND (ID NO. 66802)					
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, DIESEL FUEL, GENERAL MOTORS POWER, MODEL 8-567-CR, 720 HP WITH A/N: EXPIRED GENERATOR	D19			PM: (9) [RULE 404,2-7-1986]	D323.2, K67.1
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, DIESEL FUEL, GENERAL MOTORS POWER, MODEL 12-645-E4, 1440 HP WITH A/N: EXPIRED GENERATOR	D20			PM: (9) [RULE 404,2-7-1986]	D323.2, K67.1
System 2 : Emergency I.C. Engines					
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, DIESEL FUEL, JOHN DEERE, MODEL 4045TF, WITH TURBOCHARGER, 100 HP A/N: EXPIRED	D196			CO: 8.5 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)- BACT,5-10-1996] ; NOX: 6.9 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)-BACT,5-10- 1996] PM: (9) [RULE 404,2-7-1986] ; PM10: 0.38 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)- BACT,5-10-1996] ; ROG: 1 GRAM/BHP-HR DIESEL (4) [RULE 1303(a)(1)-BACT,5-10- 1996]	C1.1, C177.1, D12.1, K67.8

* (1)(1A)(1B) Denotes RECLAIM emission factor (2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit (4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit (6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit (8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(9) See App B for Emission Limits (10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 2 : PUBLIC WORK CENTER, SAN CLEMENTE ISLAND (ID NO. 66802)					
System 3 : Boilers					
BOILER, FUEL OIL NO. 2, SUPERIOR, MODEL NB 10627, WITH LOW NOX BURNER. FLUE GAS RECIRCULATION, 1.975 MMBTU/HR WITH A/N: EXPIRED BURNER, WITH LOW NOX BURNER	D55			CO: 2000 PPMV (5) [RULE 407,4-2-1982] ; PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; SOX: 500 PPMV (5) [RULE 407,4-2-1982]	
BOILER, FUEL OIL NO. 2, KEWANEE, MODEL HS-50-0, WITH C2-OA POWER FLAME BURNER, 1.96 MMBTU/HR A/N: EXPIRED	D56			CO: 2000 PPMV (5) [RULE 407,4-2-1982] ; PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; SOX: 500 PPMV (5) [RULE 407,4-2-1982]	C1.3, E71.1, K67.6
System 4 : Maintenance Support Systems					
HOT POT/KETTLE, LIQUIFIED PETROLEUM GAS, ASPHALT, 0.5 MMBTU/HR A/N: EXPIRED	D102			CO: 2000 PPMV (5) [RULE 407,4-2-1982] ; PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981]	D323.1, E143.1
ABRASIVE BLASTING, OPEN, MODEL K-125V, SAND, 800 LBS CAPACITY WITH A/N: EXPIRED ABRASIVE BLASTING NOZZLE, DIAMETER: 0.5 IN	D103 D104			PM: (9) [RULE 1140,8-2-1985; RULE 405,2-7-1986]	K67.5 D323.1

* (1)(1A)(1B) Denotes RECLAIM emission factor (2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit (4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit (6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit (8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(9) See App B for Emission Limits (10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 2 : PUBLIC WORK CENTER, SAN CLEMENTE ISLAND (ID NO. 66802)					
HOPPER, SURGE, AGGREGATE, 4.5 CU.FT. A/N: EXPIRED	D105			PM: (9) [RULE 405,2-7-1986]	C1.2, D323.1
CONVEYOR, BELT, AGGREGATE A/N: EXPIRED	D106			PM: (9) [RULE 405,2-7-1986]	C1.2, D323.1
System 5 : R-219 Exempt Equipment Subject to Source-Specific Rules					
RULE 219 EXEMPT EQUIPMENT, AIR CONDITIONING UNITS	E157				H23.2
RULE 219 EXEMPT EQUIPMENT, REFRIGERATION UNITS	E158				H23.2
RULE 219 EXEMPT EQUIPMENT, REFRIGERANT RECOVERY AND/OR RECYCLING UNITS,	E159				H23.3
RULE 219 EXEMPT EQUIPMENT, CLEANING EQUIPMENT, SMALL, UNHEATED, NON-CONVEYORIZED	E161			VOC: (9) [RULE 1171,11-7-2003;RULE 1171,5-6-2005]	H23.4
RULE 219 EXEMPT EQUIPMENT, COATING EQUIPMENT, LOW USE OR EMISSIONS	E162			VOC: (9) [RULE 1171,11-7-2003;RULE 1171,5-6-2005]	
RULE 219 EXEMPT EQUIPMENT, COATING EQUIPMENT, PORTABLE, ARCHITECTURAL COATINGS	E163			VOC: (9) [RULE 1113,11-8-1996;RULE 1113,6-9-2006;RULE 1171,11-7-2003;RULE 1171,5-6-2005]	K67.4

* (1)(1A)(1B) Denotes RECLAIM emission factor (2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit (4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit (6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit (8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(9) See App B for Emission Limits (10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 2 : PUBLIC WORK CENTER, SAN CLEMENTE ISLAND (ID NO. 66802)					
RULE 219 EXEMPT EQUIPMENT, HAND LAY, BRUSH AND ROLL UP RESIN OPERATIONS	E193			ROG: (9) [RULE 1162,11-17- 2000;RULE 1162,7-8-2005;RULE 1171,11-7-2003;RULE 1171,5-6- 2005]	
System 6 : Sewage Treatment Plant, Aer-O-Flo Aerobic Digestion, Model No. S-300					
HEADWORK, WITH ONE COMMUNTOR, SCREEN, GRIT CHAMBER, PRIMARY LET AND SECONDARY LET A/N: EXPIRED	D189				C1.6, K67.2
DIGESTER, SECONDARY TREATMENT, WITH AERATION BASIN AND CLARIFIERS A/N: EXPIRED	D194				C1.6, K67.2
EVAPORATOR, SLUDGE DRYING BEDS, FOUR A/N: EXPIRED	D195				

* (1)(1A)(1B) Denotes RECLAIM emission factor (2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit (4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit (6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit (8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(9) See App B for Emission Limits (10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: DEVICE ID INDEX

**The following sub-section provides an index
to the devices that make up the facility
description sorted by device ID.**



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: DEVICE ID INDEX

Device Index For Section D			
Device ID	Section D Page No.	Process	System
D17	13	2	1
D18	13	2	1
D19	14	2	1
D20	14	2	1
D21	1	1	2
D26	1	1	2
D30	1	1	2
D33	1	1	2
D39	7	1	4
D41	7	1	4
D44	8	1	4
D45	8	1	4
D51	8	1	4
D52	9	1	4
D53	9	1	4
D55	15	2	3
D56	15	2	3
D58	9	1	5
D59	10	1	5
D60	10	1	5
D61	10	1	5
D62	10	1	5
D63	10	1	5
D102	15	2	4
D103	15	2	4
D104	15	2	4
D105	16	2	4
D106	16	2	4
D154	2	1	2
E157	16	2	5
E158	16	2	5
E159	16	2	5
E160	13	1	6
E161	16	2	5
E162	16	2	5
E163	16	2	5



FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY

SECTION D: DEVICE ID INDEX

Device Index For Section D			
Device ID	Section D Page No.	Process	System
E164	12	1	6
E165	12	1	6
E166	12	1	6
E167	12	1	6
D169	2	1	2
D170	10	1	5
D171	10	1	5
D172	10	1	5
D173	11	1	5
D174	11	1	5
D175	11	1	5
D176	11	1	5
D177	11	1	5
E185	13	1	6
D186	1	1	2
D187	8	1	4
D188	8	1	4
D189	17	2	6
D190	2	1	2
D191	2	1	2
E192	13	1	6
E193	17	2	5
D194	17	2	6
D195	17	2	6
D196	14	2	2
D198	3	1	2
D199	3	1	2
D200	4	1	2
D201	9	1	4
D202	9	1	4
D203	4	1	2
D204	5	1	2
D205	5	1	2
D206	6	1	2
D207	6	1	2
D208	7	1	2



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: DEVICE ID INDEX

Device Index For Section D			
Device ID	Section D Page No.	Process	System
D209	12	1	5
D210	12	1	5



FACILITY PERMIT TO OPERATE U.S. GOVT, DEPT OF NAVY

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

FACILITY CONDITIONS

F9.1 Except for open abrasive blasting operations, the operator shall not discharge into the atmosphere from any single source of emissions whatsoever any air contaminant for a period or periods aggregating more than three minutes in any one hour which is:

- (a) As dark or darker in shade as that designated No.1 on the Ringelmann Chart, as published by the United States Bureau of Mines; or
- (b) Of such opacity as to obscure an observer's view to a degree equal to or greater than does smoke described in subparagraph (a) of this condition.

[RULE 401, 3-2-1984; RULE 401, 11-9-2001]

F14.2 The operator shall not purchase diesel fuel containing sulfur compounds in excess of 15 ppm by weight as supplied by the supplier.

[RULE 431.2, 5-4-1990]

DEVICE CONDITIONS

B. Material/Fuel Type Limits

B22.1 The operator shall not use this equipment with materials having a(n) Reid vapor pressure of 0.1 psia or greater under actual operating conditions.

[RULE 463, 3-11-1994; RULE 463, 5-6-2005]

[Devices subject to this condition : D59, D60, D61]



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

B61.1 The operator shall not use diesel fuel containing the following specified compounds:

Compound	logical statement	ppm by weight
Sulfur	greater than	15

[RULE 1303(a)(1)-BACT, 5-10-1996]

[Devices subject to this condition : D205, D206, D207]

C. Throughput or Operating Parameter Limits

C1.1 The operator shall limit the operating time to no more than 200 hours in any one year.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1304(a)-Modeling and Offset Exemption, 6-14-1996]

[Devices subject to this condition : D21, D26, D33, D154, D169, D186, D190, D191, D196, D198, D199, D200, D203, D204, D205, D206, D207, D208]

C1.2 The operator shall limit the throughput to no more than 1.34 ton(s) in any one day.

[RULE 1303(b)(2)-Offset, 5-10-1996]

[Devices subject to this condition : D105, D106]

C1.3 The operator shall limit the fuel oil usage to no more than 14 gallon(s) per hour.

[RULE 1303(b)(2)-Offset, 5-10-1996]

[Devices subject to this condition : D56]



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

C1.5 The operator shall limit the operating time to no more than 125 hour(s) in any one year.

[RULE 1304(a)-Modeling and Offset Exemption, 6-14-1996]

[Devices subject to this condition : D30]

C1.6 The operator shall limit the throughput to no more than 60000 gallon(s) per day.

The operator shall use this equipment for the treatment of domestic wastewater.

[RULE 1303(a)(1)-BACT, 5-10-1996]

[Devices subject to this condition : D189, D194]

C1.7 The operator shall limit the operating time to no more than 1 hour(s) in any one day.

For the purpose of this condition, operating time shall be defined as testing time for this engine.

[RULE 1303(a)(1)-BACT, 5-10-1996]

[Devices subject to this condition : D186]

C1.8 The operator shall limit the maintenance testing to no more than 50 hour(s) in any one year.

[RULE 1303(a)(1)-BACT, 5-10-1996]

[Devices subject to this condition : D200, D203, D204, D205, D206, D207, D208]

C1.10 The operator shall limit the gasoline dispensed to no more than 11000 gallon(s) in any one calendar month.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D176, D177]



FACILITY PERMIT TO OPERATE U.S. GOVT, DEPT OF NAVY

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

C1.11 The operator shall limit the gasoline dispensed to no more than 132000 gallon(s) per year.

[RULE 1401, 3-4-2005]

[Devices subject to this condition : D176, D177]

C1.12 The operator shall limit the gasoline dispensed to no more than 11000 gallon(s) in any one calendar month.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D209, D210]

C1.13 The operator shall limit the gasoline dispensed to no more than 132000 gallon(s) per year.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D209, D210]

C177.1 The operator shall set and maintain the fuel injection timing of the engine at 4 degrees retarded relative to standard timing.

[RULE 1303(a)(1)-BACT, 5-10-1996]

[Devices subject to this condition : D30, D169, D190, D191, D196]

C177.3 The operator shall set and maintain the fuel injection timing of the engine at 6 degrees retarded relative to standard timing.

[RULE 1303(a)(1)-BACT, 5-10-1996]

[Devices subject to this condition : D186]

D. Monitoring/Testing Requirements



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

D12.1 The operator shall install and maintain a(n) non-resettable elapsed time meter to accurately indicate the elapsed operating time of the engine.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1304(a)-Modeling and Offset Exemption, 6-14-1996]

[Devices subject to this condition : D21, D26, D30, D33, D154, D169, D186, D190, D191, D196, D198, D199, D200, D203, D204, D205, D206, D207, D208]

D323.1 The operator shall conduct an inspection for visible emissions from all stacks and other emission points of this equipment whenever there is a public complaint of visible emissions, whenever visible emissions are observed, and on a semi-annual basis, at least, unless the equipment did not operate during the entire semi-annual period. The routine semi-annual inspection shall be conducted while the equipment is in operation and during daylight hours.

If any visible emissions (not including condensed water vapor) are detected that last more than three minutes in any one hour, the operator shall verify and certify within 24 hours that the equipment causing the emission and any associated air pollution control equipment are operating normally according to their design and standard procedures and under the same conditions under which compliance was achieved in the past, and either:

- 1). Take corrective action(s) that eliminates the visible emissions within 24 hours and report the visible emissions as a potential deviation in accordance with the reporting requirements in Section K of this permit; or
- 2). Have a CARB-certified smoke reader determine compliance with the opacity standard, using EPA Method 9 or the procedures in the CARB manual "Visible Emission Evaluation", within three business days and report any deviations to AQMD.

The operator shall keep the records in accordance with the recordkeeping requirements in Section K of this permit and the following records:

- 1). Stack or emission point identification;
- 2). Description of any corrective actions taken to abate visible emissions;
- 3). Date and time visible emission was abated; and
- 4). All visible emission observation records by operator or a certified smoke reader.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D102, D103, D105, D106]



FACILITY PERMIT TO OPERATE U.S. GOVT, DEPT OF NAVY

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

D323.2 The operator shall conduct an inspection for visible emissions from all stacks and other emission points of this equipment whenever there is a *public complaint* of visible emissions, whenever visible emissions are observed, and on a quarterly basis, at least, unless the equipment did not operate during the entire quarterly period. The routine quarterly inspection shall be conducted while the equipment is in operation and during daylight hours.

If any visible emissions (not including condensed water vapor) are detected that last more than three minutes in any one hour, the operator shall verify and certify within 24 hours that the equipment causing the emission and any associated air pollution control equipment are *operating normally* according to their design and standard procedures and under the same conditions under which compliance was achieved in the past, and either:

- 1). Take corrective action(s) that eliminates the visible emissions within 24 hours and report the visible emissions as a potential deviation in accordance with the reporting requirements in Section K of this permit; or
- 2). Have a CARB-certified smoke reader determine compliance with the opacity standard, using EPA Method 9 or the procedures in the CARB manual "Visible Emission Evaluation", *within three business days* and report any deviations to AQMD.

The operator shall keep the records in accordance with the recordkeeping requirements in Section K of this permit and the following records:

- 1). Stack or emission point identification;
- 2). Description of any corrective actions taken to abate visible emissions;
- 3). Date and time visible emission was abated; and
- 4). All visible emission observation records by operator or a certified smoke reader.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D17, D18, D19, D20]

D330.1 The operator shall have a person that has been trained in accordance with Rule 461(d)(5) conduct a semi-annual inspection of the gasoline transfer and dispensing equipment. The first inspection shall be in accordance with Rule 461, Attachment B, the second inspection shall be in accordance with Rule 461, Attachment C, and the subsequent inspections shall alternate protocols. The operator shall keep records of the inspection and the repairs in accordance to Rule 461 and Section K of this Permit.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D170, D171, D172, D173, D174, D175, D176, D177, D209, D210]



FACILITY PERMIT TO OPERATE U.S. GOVT, DEPT OF NAVY

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

E. Equipment Operation/Construction Requirements

E71.1 The operator shall not allow the fuel nozzle pressure to exceed 125 psig for this equipment during operation of the boiler.

[RULE 1303(a)(1)-BACT, 5-10-1996]

[Devices subject to this condition : D56]

E143.1 The operator shall not keep the lid open for more than three minutes in any one sixty minute time interval.

[RULE 401, 3-2-1984; RULE 401, 9-11-1998]

[Devices subject to this condition : D102]

E193.1 The operator shall operate and maintain this equipment as follows:

ALL PHASE I AND PHASE II VAPOR RECOVERY EQUIPMENT AT THIS FACILITY SHALL BE INSTALLED, OPERATED AND MAINTAINED TO MEET ALL CALIFORNIA AIR RESOURCES BOARD CERTIFICATION REQUIREMENTS.

[RULE 461, 6-3-2005]

[Devices subject to this condition : D170, D171, D172, D173, D174, D175, D176, D177, D209, D210]

H. Applicable Rules



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

H23.1 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
Halon	District Rule	1418

[RULE 1418, 9-10-1999]

[Devices subject to this condition : E164]

H23.2 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
Refrigerants	District Rule	1415
Refrigerants	40CFR82, SUBPART	F

[RULE 1415, 10-14-1994; 40CFR 82 Subpart F, 5-14-1993]

[Devices subject to this condition : E157, E158, E160]

H23.3 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
Refrigerants	District Rule	1411
Refrigerants	40CFR82, SUBPART	B

[RULE 1411, 3-1-1991; 40CFR 82 Subpart B, 7-14-1992]

[Devices subject to this condition : E159]



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

H23.4 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
VOC	District Rule	1122

[RULE 1122, 10-1-2004]

[Devices subject to this condition : E161, E165]

H23.5 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
Asbestos	District Rule	1403
Asbestos	District Rule	222

[RULE 1403, 4-8-1994; RULE 222, 9-11-1998]

[Devices subject to this condition : E185]

J. Rule 461

J109.1 The operator shall use, except for diesel transfer, the phase I vapor recovery system in full operation whenever this equipment is in use. This system shall be installed, operated and maintained to meet all CARB certification requirements.

[RULE 461, 6-3-2005]

[Devices subject to this condition : D170, D171, D172, D173, D174, D175, D209]



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

- J110.1 The operator shall use, except for diesel transfer, the phase II vapor recovery system in full operation whenever gasoline from this equipment is dispensed to motor vehicles as defined in Rule 461. This system shall be installed, operated and maintained to meet all CARB certification requirements.

[RULE 461, 6-3-2005]

[Devices subject to this condition : D176, D177, D210]



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

J373.1 The operator shall comply with the following gasoline transfer and dispensing requirements:

a). The Phase II vapor recovery systems shall be installed, operated, and maintained such that the maximum allowable pressure through the system including nozzle, vapor hose, swivels, and underground piping does not exceed the dynamic back pressures described by the California Air Resources Board (CARB) Executive Order by which the system was certified:

Nitrogen Flowrates (CFH) Dynamic Back Pressure (Inches of Water)

60 0.50

Within thirty (30) days after the start of operation of the equipment (test to include methodology 4&6, as a one time performance test, results kept on site), dynamic back pressure tests shall be conducted to determine the Phase II system vapor recovery back pressures. The tests shall be conducted in accordance with CARB Test Procedure Method TP-201.4. Results shall be submitted to the AQMD, Engineering and Compliance, within seventy-two (72) hours of the test.

The AQMD shall be notified by e-mail at R461testing@aqmd.gov or by facsimile at telephone number (909) 396-3606 at least seventy two (72) hours prior to testing. Such notification shall include the name of the owner or operator; the name of the contractors; the location of the facility; and the scheduled start and completion dates of the dynamic back pressure test.

The test shall be conducted as frequently as that required by the most recent amendment to Rule 461 or CARB Executive Order requirements, whichever is more stringent.

b). Within thirty days of the issuance date of this permit or within thirty days of the start of operation of the equipment, a static pressure leak decay test shall be conducted to demonstrate that the storage tanks, the remote and/or nozzle vapor recovery check valves, associated vapor return piping and fittings are free from vapor leaks. The test shall be conducted in accordance with CARB Test Procedure Method TP-201.3. Results shall be submitted to the AQMD, Engineering and Compliance, within seventy-two (72) hours of the test.

The AQMD shall be notified by e-mail at R461testing@aqmd.gov or by facsimile at telephone number (909) 396-3606 at least seventy-two (72) hours prior to testing. Such notification shall include the name of the owner or operator; the name of the contractors; the location of the facility; and the scheduled start and completion dates of the static pressure leak decay test.

c). Within thirty days of the issuance date of this permit or within thirty days of the start of operation of the equipment, an air-to-liquid ratio test shall be conducted to demonstrate proper installation of the Hasstech VCP-3A (G-70-175). The test shall be conducted in accordance with CARB Test Procedure Method TP-201.5. Results shall be submitted to the AQMD, Engineering and Compliance, within forty-eight (48) hours of the test.

The AQMD shall be notified by e-mail at r461testing@aqmd.gov or by facsimile at telephone number (909) 396-3606 at least seventy-two (72) hours prior to testing. Such notification shall include the name of the owner or operator; the name of the contractors; the location of the facility; and the scheduled start and completion dates of the air-to-liquid ratio test.



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

The testing frequency for the above mentioned tests shall be conducted in accordance with the most recent AQMD Rule 461 amendment or CARB Executive Order requirements, whichever is more stringent.

All records and test results that are required to be maintained by Rule 461 shall be kept on site and made available to AQMD representatives upon request.

[RULE 461, 6-3-2005]

[Devices subject to this condition : D176, D177]



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

J373.2 The operator shall comply with the following gasoline transfer and dispensing requirements:

a). The Phase II vapor recovery systems shall be installed, operated, and maintained such that the maximum allowable pressure through the system including nozzle, vapor hose, swivels, and underground piping does not exceed the dynamic back pressures described by the California Air Resources Board (CARB) Executive Order by which the system was certified:

Nitrogen Flowrates (CFH)	Dynamic Back Pressure (Inches of Water)
60	0.35
80	0.62

As required by AQMD Rule 461 or CARB Executive Order, as a Performance test and as a Reverification test, dynamic back pressure tests shall be conducted to determine the Phase II system vapor recovery back pressures. The tests shall be conducted in accordance with CARB Test Procedure Method TP-201.4. Results shall be submitted to the AQMD, Engineering and Compliance, within seventy-two (72) hours of the test.

The AQMD shall be notified by e-mail at R461testing@aqmd.gov or by facsimile at telephone number (909) 396-3606 at least seventy two (72) hours prior to testing. Such notification shall include the name of the owner or operator; the name of the contractors; the location of the facility; and the scheduled start and completion dates of the dynamic back pressure test.

The test shall be conducted as frequently as that required by the most recent amendment to Rule 461 or CARB Executive Order requirements, whichever is more stringent.

b). As required by AQMD Rule 461 or CARB Executive Order a performance test and a reverification test, a static pressure leak decay test shall be conducted to demonstrate that the storage tanks, the remote and/or nozzle vapor recovery check valves, associated vapor return piping and fittings are free from vapor leaks. The test shall be conducted in accordance with CARB Test Procedure Method TP-201.3. Results shall be submitted to the AQMD, Engineering and Compliance, within seventy-two (72) hours of the test.

The AQMD shall be notified by e-mail at R461testing@aqmd.gov or by facsimile at telephone number (909) 396-3606 at least seventy-two (72) hours prior to testing. Such notification shall include the name of the owner or operator; the name of the contractors; the location of the facility; and the scheduled start and completion dates of the static pressure leak decay test.

c). If the CARB Executive Order requires the installation of a liquid removal device, a liquid removal rate test shall be conducted to demonstrate the removal of gasoline from the vapor passage of the coaxial hose. The test shall be conducted within thirty days of initial installation and in accordance with CARB test procedure Method TP-201.6. Results shall be submitted to the AQMD, Engineering and Compliance, within seventy-two (72) hours of the test.

The AQMD shall be notified by e-mail at r461testing@aqmd.gov or by facsimile at telephone number (909) 396-3606 at least seventy-two (72) hours prior to testing. Such notification shall include the name of the owner or operator; the name of the contractors; the location of the facility; and the scheduled start and



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

completion dates of the liquid removal rate test.

The testing frequency for the above mentioned tests shall be conducted in accordance with the most recent AQMD Rule 461 amendment or CARB Executive Order requirements, whichever is more stringent.

ALL RECORDS AND TEST RESULTS THAT ARE REQUIRED TO BE MAINTAINED BY RULE 461 SHALL BE KEPT ON SITE FOR FOUR (5) YEARS AND MADE AVAILABLE TO DISTRICT REPRESENTATIVES UPON REQUEST.

[RULE 461, 6-3-2005]

[Devices subject to this condition : D209, D210]

K. Record Keeping/Reporting

K67.1 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

Days and hours of operation

[RULE 1303(b)(2)-Offset, 5-10-1996]

[Devices subject to this condition : D17, D18, D19, D20]

K67.2 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

throughput

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 463, 3-11-1994; RULE 463, 5-6-2005]

[Devices subject to this condition : D58, D59, D60, D61, D189, D194]



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

K67.4 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

For architectural applications where no thinners, reducers, or other VOC containing materials are added, maintain semi-annual records for all coating consisting of (a) coating type, (b) VOC content as supplied in grams per liter (g/l) of materials for low-solids coatings, (c) VOC content as supplied in g/l of coating, less water and exempt solvent, for other coatings.

For architectural applications where thinners, reducers, or other VOC containing materials are added, maintain daily records for each coating consisting of (a) coating type, (b) VOC content as applied in grams per liter (g/l) of materials used for low-solids coatings, (c) VOC content as applied in g/l of coating, less water and exempt solvent, for other coatings.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : E163, E167]

K67.5 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

purchase records of abrasive used or daily records of abrasives used and evidence of ARB certification

If abrasives are re-used, records to demonstrate that such abrasives are tested with CARB Method 371-A

Daily records of the description of items blasted to demonstrate compliance

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D103]

K67.6 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

nozzle replacement date, nozzle design pressure and design flow rate

[RULE 1303(a)(1)-BACT, 5-10-1996]

[Devices subject to this condition : D56]



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

K67.8 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

- A. Emergency use hours of operation
- B. Maintenance and testing hours
- C. Other operating hours (describe the reason for operation)

In addition, each time the engine is started manually, the log shall include the date of operation and the timer reading in hours at the beginning and end of operation. The log shall be kept for a minimum of three calendar years prior to the current year and made available to District personnel upon request. The total hours of operation for the previous calendar year shall be recorded sometime during the first 15 days of January of each year.

[**RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002**]

[Devices subject to this condition : D21, D26, D30, D33, D154, D169, D186, D190, D191, D196, D198, D199, D200, D203, D204, D205, D206, D207, D208]

K67.9 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

ALL RECORDS AND TEST RESULTS THAT ARE REQUIRED TO BE MAINTAINED BY RULE 461 SHALL BE KEPT ON SITE FOR FIVE YEARS AND MADE AVAILABLE TO DISTRICT REPRESENTATIVES UPON REQUEST.

RECORDS OF MONTHLY AND ANNUAL FUEL DISPENSED SHALL BE PREPARED, SHALL BE RETAINED ON SITE FOR FIVE YEARS, AND SHALL BE MADE AVAILABLE TO DISTRICT REPRESENTATIVES UPON REQUEST.

[**RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002; RULE 1401, 3-4-2005; RULE 461, 6-3-2005; RULE 461, Hasstech Conditions, 1-9-2004**]

[Devices subject to this condition : D170, D171, D173, D174, D175, D176, D177]



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

K67.10 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

RECORDS OF MONTHLY AND ANNUAL FUEL DISPENSED SHALL BE PREPARED, SHALL BE RETAINED ON SITE FOR FIVE YEARS, AND SHALL BE MADE AVAILABLE TO DISTRICT REPRESENTATIVES UPON REQUEST.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D209, D210]



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : NALF SAN CLEMENTE ISLAND (ID NO. 47651)					
System 5 : Fueling Stations					
STORAGE TANK, FIXED ROOF, GASOLINE, ABOVE GROUND, WITH SUBMERGED FILLING, 10000 GALS; DIAMETER: 8 FT; LENGTH: 28 FT A/N: 463008 Permit to Construct Issued: 01/25/08	D211				D330.1, E193.1, E193.2, J109.1, K67.9
STORAGE TANK, FIXED ROOF, GASOLINE, ABOVE GROUND, WITH SUBMERGED FILLING, 10000 GALS; DIAMETER: 8 FT; LENGTH: 28 FT A/N: 463008 Permit to Construct Issued: 01/25/08	D212				D330.1, E193.1, E193.2, J109.1, K67.9
STORAGE TANK, FIXED ROOF, GASOLINE, ABOVE GROUND, WITH SUBMERGED FILLING, 10000 GALS; DIAMETER: 8 FT; LENGTH: 28 FT A/N:	D213				D330.1, E193.1, E193.2, J109.1, K67.9
STORAGE TANK, FIXED ROOF, GASOLINE, ABOVE GROUND, WITH SUBMERGED FILLING, 10000 GALS; DIAMETER: 8 FT; LENGTH: 28 FT A/N: 463008 Permit to Construct Issued: 01/25/08	D214				D330.1, E193.1, E193.2, J109.1, K67.9
STORAGE TANK, FIXED ROOF, GASOLINE, ABOVE GROUND, WITH SUBMERGED FILLING, 10000 GALS; DIAMETER: 8 FT; LENGTH: 28 FT A/N: 463008 Permit to Construct Issued: 01/25/08	D215				D330.1, E193.1, E193.2, J109.1, K67.9

- * (1)(1A)(1B) Denotes RECLAIM emission factor
- (3) Denotes RECLAIM concentration limit
- (5)(5A)(5B) Denotes command and control emission limit
- (7) Denotes NSR applicability limit
- (9) See App B for Emission Limits
- (2)(2A)(2B) Denotes RECLAIM emission rate
- (4) Denotes BACT emission limit
- (6) Denotes air toxic control rule limit
- (8)(8A)(8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
- (10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : NALF SAN CLEMENTE ISLAND (ID NO. 47651)					
STORAGE TANK, FIXED ROOF, GASOLINE, ABOVE GROUND, WITH SUBMERGED FILLING, 10000 GALS; DIAMETER: 8 FT; LENGTH: 28 FT A/N: 463008 Permit to Construct Issued: 01/25/08	D216				D330.1, E193.1, E193.2, J109.1, K67.9
FUEL DISPENSING NOZZLE, GASOLINE, HEALY MODEL 400 ORVR (G-70-187) A/N: 463008 Permit to Construct Issued: 01/25/08	D217				C1.10, C1.11, D330.1, E193.1, E193.2, J110.1, J373.3, K67.9
FUEL DISPENSING NOZZLE, GASOLINE, HEALY, MODEL 400 ORVR (G-70-187) A/N: 463008 Permit to Construct Issued: 01/25/08	D218				C1.10, C1.11, D330.1, E193.1, E193.2, J110.1, J373.3, K67.9

* (1)(1A)(1B) Denotes RECLAIM emission factor (2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit (4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit (6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit (8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(9) See App B for Emission Limits (10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



AQMD

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 Copley Drive, Diamond Bar, CA 91765

Section H	Page: 3
Facility I.D.:	800263
Revision #:	1
Date:	August 03, 2007

**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION H: DEVICE ID INDEX

**The following sub-section provides an index
to the devices that make up the facility
description sorted by device ID.**



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION H: DEVICE ID INDEX

Device Index For Section H			
Device ID	Section H Page No.	Process	System
D211	1	1	5
D212	1	1	5
D213	1	1	5
D214	1	1	5
D215	1	1	5
D216	2	1	5
D217	2	1	5
D218	2	1	5



FACILITY PERMIT TO OPERATE U.S. GOVT, DEPT OF NAVY

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

FACILITY CONDITIONS

F9.1 Except for open abrasive blasting operations, the operator shall not discharge into the atmosphere from any single source of emissions whatsoever any air contaminant for a period or periods aggregating more than three minutes in any one hour which is:

- (a) As dark or darker in shade as that designated No.1 on the Ringelmann Chart, as published by the United States Bureau of Mines; or
- (b) Of such opacity as to obscure an observer's view to a degree equal to or greater than does smoke described in subparagraph (a) of this condition.

[RULE 401, 3-2-1984; RULE 401, 11-9-2001]

F14.2 The operator shall not purchase diesel fuel containing sulfur compounds in excess of 15 ppm by weight as supplied by the supplier.

[RULE 431.2, 5-4-1990]

DEVICE CONDITIONS

C. Throughput or Operating Parameter Limits

C1.10 The operator shall limit the gasoline dispensed to no more than 11000 gallon(s) in any one calendar month.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D217, D218]

C1.11 The operator shall limit the gasoline dispensed to no more than 132000 gallon(s) per year.

[RULE 1401, 3-4-2005]

[Devices subject to this condition : D217, D218]

D. Monitoring/Testing Requirements



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

D330.1 The operator shall have a person that has been trained in accordance with Rule 461(d)(5) conduct a semi-annual inspection of the gasoline transfer and dispensing equipment. The first inspection shall be in accordance with Rule 461, Attachment B, the second inspection shall be in accordance with Rule 461, Attachment C, and the subsequent inspections shall alternate protocols. The operator shall keep records of the inspection and the repairs in accordance to Rule 461 and Section K of this Permit.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D211, D212, D213, D214, D215, D216, D217, D218]

E. Equipment Operation/Construction Requirements

E193.1 The operator shall operate and maintain this equipment as follows:

ALL PHASE I AND PHASE II VAPOR RECOVERY EQUIPMENT AT THIS FACILITY SHALL BE INSTALLED, OPERATED AND MAINTAINED TO MEET ALL CALIFORNIA AIR RESOURCES BOARD CERTIFICATION REQUIREMENTS.

[RULE 461, 6-3-2005]

[Devices subject to this condition : D211, D212, D213, D214, D215, D216, D217, D218]

E193.2 The operator shall operate and maintain this equipment as follows:

ALL PERMIT CONDITIONS APPLICABLE TO THE EQUIPMENT DESCRIBED IN THE PREVIOUS PERMIT TO OPERATE N18674 SHALL REMAIN IN EFFECT UNTIL THE NEW OR MODIFIED EQUIPMENT IS CONSTRUCTED AND OPERATED AS DESCRIBED IN THIS NEW PERMIT. THIS PERMIT TO CONSTRUCT/OPERATE SHALL BECOME INVALID IF THE MODIFICATION AS DESCRIBED IN THE EQUIPMENT DESCRIPTION HAS NOT BEEN COMPLETED WITHIN ONE YEAR FROM THE ISSUE DATE. IF THE MODIFICATION HAS NOT BEEN COMPLETED WITHIN ONE YEAR FROM THE ISSUE DATE OF THE PERMIT, A WRITTEN REQUEST S

[RULE 461, 6-3-2005]

[Devices subject to this condition : D211, D212, D213, D214, D215, D216, D217, D218]

J. Rule 461



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

- J109.1 The operator shall use, except for diesel transfer, the phase I vapor recovery system in full operation whenever this equipment is in use. This system shall be installed, operated and maintained to meet all CARB certification requirements.

[RULE 461, 6-3-2005]

[Devices subject to this condition : D211, D212, D213, D214, D215, D216]

- J110.1 The operator shall use, except for diesel transfer, the phase II vapor recovery system in full operation whenever gasoline from this equipment is dispensed to motor vehicles as defined in Rule 461. This system shall be installed, operated and maintained to meet all CARB certification requirements.

[RULE 461, 6-3-2005]

[Devices subject to this condition : D217, D218]



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

J373.3 The operator shall comply with the following gasoline transfer and dispensing requirements:

a). The Phase II vapor recovery systems shall be installed, operated, and maintained such that the maximum allowable pressure through the system including nozzle, vapor hose, swivels, and underground piping does not exceed the dynamic back pressures described by the California Air Resources Board (CARB) Executive Order by which the system was certified:

Nitrogen Flowrates (CFH)	Dynamic Back Pressure (Inches of Water)
60	0.35
80	0.62

Dynamic back pressure tests shall be conducted to determine the phase ii system vapor recovery back pressures. The tests shall be conducted in accordance with CARB test procedure tp-201.4, methodology 5; as a performance test and as a reverification test. Results shall be submitted to the AQMD, office of Engineering and Compliance, within seventy-two (72) hours of tests.

b.) A static pressure integrity test shall be conducted to demonstrate that the storage tanks, the remote and/or nozzle vapor recovery check valves, associated vapor return piping and fittings are free from vapor leaks. The test shall be conducted as outlined in exhibit 3 of CARB executive order G-70-187 as a performance test and as a reverification test. Results shall be submitted to the AQMD, office of Engineering and Compliance, within (72) hours of test.

c). If the CARB executive order requires the installation of a liquid removal device, a liquid removal rate test shall be conducted to demonstrate the removal of gasoline from the vapor passage of the coaxial hose. the test shall be conducted in accordance with CARB test procedure method TP-201.6 as a performance test and as a reverification test. Results shall be submitted to the AQMD, office of Engineering and Compliance, within seventy-two (72) hours of test.

d). A vapor return line vacuum integrity test shall be conducted to verify the vapor tightness of the Healy system. the test shall be conducted as outlined in exhibit 4 of CARB executive order G-70-187 as a performance test reverification test. results shall be submitted to the AQMD office of Engineering and Compliance, within seventy-two (72) hours of test.

The AQMD shall be notified by e-mail at r461testing@aqmd.gov or by facsimile at telephone number (909) 396-3606 at least seventy-two (72) hours prior to any of the above mentioned testing requirements. such notification shall include the name of the owner or operator; the name of the contractor; the location of the facility; and the scheduled start and completion dates of the tests to be performed.

The testing frequency for the above mentioned tests shall be conducted in accordance with the most recent AQMD Rule 461 amendment or CARB Executive Order requirements, whichever is more stringent.

[RULE 461, 6-3-2005]

[Devices subject to this condition : D217, D218]



**FACILITY PERMIT TO OPERATE
U.S. GOVT, DEPT OF NAVY**

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

K. Record Keeping/Reporting

K67.9 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

ALL RECORDS AND TEST RESULTS THAT ARE REQUIRED TO BE MAINTAINED BY RULE 461 SHALL BE KEPT ON SITE FOR FIVE YEARS AND MADE AVAILABLE TO DISTRICT REPRESENTATIVES UPON REQUEST.

RECORDS OF MONTHLY AND ANNUAL FUEL DISPENSED SHALL BE PREPARED, SHALL BE RETAINED ON SITE FOR FIVE YEARS, AND SHALL BE MADE AVAILABLE TO DISTRICT REPRESENTATIVES UPON REQUEST.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002; RULE 1401, 3-4-2005; RULE 461, 6-3-2005; RULE 461, Hasstech Conditions, 1-9-2004]

[Devices subject to this condition : D211, D212, D213, D214, D215, D216, D217, D218]