FACILITY PERMIT TO OPERATE

VEOLIA ENERGY LOS ANGELES, INC
2052 CENTURY PARK EAST
CENTURY CITY, CA 90067

NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR A COPY THEREOF MUST BE KEPT AT THE LOCATION FOR WHICH IT IS ISSUED.

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT SHALL NOT BE CONSTRUED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF ANY OTHER FEDERAL, STATE OR LOCAL GOVERNMENTAL AGENCIES.

Barry R. Wallerstein, D. Env.
EXECUTIVE OFFICER

By_____
Mohsen Nazemi, P.E.
Deputy Executive Officer
Engineering & Compliance

FACILITY PERMIT TO OPERATE
VEOLIA ENERGY LOS ANGELES, INC

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FACILITY PERMIT TO OPERATE
VEOLIA ENERGY LOS ANGELES, INC

SECTION A: FACILITY INFORMATION

LEGAL OWNER &/OR OPERATOR:	VEOLIA ENERGY LOS ANGELES, INC
LEGAL OPERATOR (if different than owner):	
EQUIPMENT LOCATION:	2052 CENTURY PARK EAST CENTURY CITY, CA 90067-1904
MAILING ADDRESS:	1370 VALLEY VISTA SUITE 100 DIAMOND BAR, CA 91765
RESPONSIBLE OFFICIAL:	WESLEY HOLM
TITLE:	DIRECTOR OF OPERATIONS
TELEPHONE NUMBER:	(909) 614-2751
CONTACT PERSON:	TINA HEATH
TITLE:	ENV., HEALTH & SAFETY MANAGER
TELEPHONE NUMBER:	(909) 614-2701
TITLE V PERMIT ISSUED:	January 19, 2011
TITLE V PERMIT EXPIRATION DATE:	January 18, 2016

TITLE V	RECLAIM	
YES	NOx:	YES
	SOx:	NO
	CYCLE:	2
	ZONE:	COASTAL

FACILITY PERMIT TO OPERATE
VEOLIA ENERGY LOS ANGELES, INC

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: BOILERS					
BOILER, # 2, NATURAL GAS, BABCOCK AND WILCOX, MODEL FM 103-#79B, WATER TUBE TYPE, WITH LOW NOX BURNER, FLUE GAS RECIRCULATION, 92.4 MMBTU/HR WITH A/N: 223628 BURNER, COEN, MODEL 675 DAF/FGR32, WITH LOW NOX BURNER, 92.4 MMBTU/HR	D2		NOX: LARGE SOURCE**	**CO**: 400 PPMV NATURAL GAS (5) [**RULE 1146, 11-17-2000;** *RULE 1146, 9-5-2008*]; **CO**: 2000 PPMV NATURAL GAS (5A) [**RULE 407, 4-2-1982**]; **NOX**: 37 PPMV NATURAL GAS (3) [**RULE 2012, 1-7-2005**]; **PM**: 0.01 GRAINS/SCF NATURAL GAS (5A) [**RULE 476, 10-8-1976**]; **PM**: 0.1 GRAINS/SCF NATURAL GAS (5) [**RULE 409, 8-7-1981**]; **PM**: 11 LBS/HR NATURAL GAS (5B) [**RULE 476, 10-8-1976**]	A327.1, C1.3, D12.1, E73.1, H23.5, K67.3
BOILER, NO.3, NATURAL GAS, MURRAY, MODEL MCF 6-107, 5 HP FLUE GAS RECIRCULATION FAN, 150 HP VARIABLE SPEED COMBUSTION AIR FAN, WITH LOW NOX BURNER, FLUE GAS RECIRCULATION, 139 MMBTU/HR A/N: 399578	D26		NOX: MAJOR SOURCE**	**CO**: 400 PPMV (5) [**RULE 1146, 11-17-2000;** *RULE 1146, 9-5-2008*]; **CO**: 2000 PPMV (5A) [**RULE 407, 4-2-1982**]; **NOX**: 30 PPMV NATURAL GAS (4) [**RULE 2005, 4-20-2001**]; **PM**: 0.01 GRAINS/SCF NATURAL GAS (5A) [**RULE 476, 10-8-1976**]; **PM**: 0.1 GRAINS/SCF (5) [**RULE 409, 8-7-1981**]; **PM**: 11 LBS/HR NATURAL GAS (5B) [**RULE 476, 10-8-1976**]	A327.1, E17.1, H23.5

* (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
VEOLIA ENERGY LOS ANGELES, INC

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: BOILERS					
BOILER, NO. 4, NATURAL GAS, MURRAY, MODEL MCF 6-107, WITH LOW NOX BURNER, FLUE GAS RECIRCULATION, 139 MMBTU/HR WITH A/N: INACTIVE BURNER, BABCOCK & WILCOX, MODEL XCLFM, WITH LOW NOX BURNER, 139 MMBTU/HR	D39		NOX: MAJOR SOURCE**	**CO**: 400 PPMV (5) [**RULE 1146, 11-17-2000;** *RULE 1146, 9-5-2008*]; **CO**: 2000 PPMV (5A) [**RULE 407, 4-2-1982**]; **NOX**: 30 PPMV (4) [**RULE 2005, 5-6-2005**]; **PM**: 0.01 GRAINS/SCF NATURAL GAS (5A) [**RULE 476, 10-8-1976**]; **PM**: 0.1 GRAINS/SCF (5) [**RULE 409, 8-7-1981**]; **PM**: 11 LBS/HR NATURAL GAS (5B) [**RULE 476, 10-8-1976**]	A327.1, E17.1, E313.1, H23.5
BOILER, NO. 5, NATURAL GAS, FOSTER WHEELER, MODEL AG-5110B, WITH LOW NOX BURNER, FLUE GAS RECIRCULATION, 139 MMBTU/HR WITH A/N: 332191 BURNER, BABCOCK & WILCOX, MODEL XCLFM, WITH LOW NOX BURNER, 139 MMBTU/HR	D41		NOX: MAJOR SOURCE**	**CO**: 400 PPMV (5) [**RULE 1146, 11-17-2000;** *RULE 1146, 9-5-2008*]; **CO**: 2000 PPMV (5A) [**RULE 407, 4-2-1982**]; **NOX**: 0.1 LBS/MMBTU (8) [**40CFR 60 Subpart Db, 10-1-2001**]; **NOX**: 25 PPMV (4) [**RULE 2005, 4-9-1999**]; **PM**: 0.01 GRAINS/SCF NATURAL GAS (5A) [**RULE 476, 10-8-1976**]; **PM**: 0.1 GRAINS/SCF (5) [**RULE 409, 8-7-1981**]; **PM**: 11 LBS/HR NATURAL GAS (5B) [**RULE 476, 10-8-1976**]	A327.1, C1.4, E17.1, H23.3, H23.5

* (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
VEOLIA ENERGY LOS ANGELES, INC

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: I C ENGINES					
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, CWP NO. 8, NATURAL GAS, WAUKESHA, MODEL H2470, RICH BURN, NATURALLY ASPIRATED, 8 CYLINDER, WITH AFRC, ALTRONIC EPC-100E, WITH CATALYTIC REDUCTION, 377 HP WITH A/N: 486731	D3	C18	NOX: PROCESS UNIT**	**CO**: 2000 PPMV (5) [RULE 1110.2, 7-9-2010]; **NOX**: 76 PPMV NATURAL GAS (3) [**RULE 2012, 5-6-2005**]; **PM**: (9) [**RULE 404, 2-7-1986**]; **ROG**: 250 PPMV (5) [RULE 1110.2, 7-9-2010]	C1.5, D12.4, D12.5, D29.2, E71.1, E115.1, H23.6, K67.2
NON-SELECTIVE CATALYTIC REDUCTION, ECS, MODEL DC49-10	C18	D3			
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, CWP NO. 7, NATURAL GAS, WAUKESHA, MODEL H2470, RICH BURN, NATURALLY ASPIRATED, 8 CYLINDER, WITH AFRC, ALTRONICE, MODEL EPC-100E, WITH CATALYTIC REDUCTION, 377 HP WITH A/N: 486735	D4	C19	NOX: PROCESS UNIT**	**CO**: 2000 PPMV (5) [RULE 1110.2, 7-9-2010]; **NOX**: 76 PPMV NATURAL GAS (3) [**RULE 2012, 5-6-2005**]; **PM**: (9) [**RULE 404, 2-7-1986**]; **ROG**: 250 PPMV (5) [RULE 1110.2, 7-9-2010]	C1.5, D12.4, D12.5, D29.2, E71.1, E115.1, H23.6, K67.2
NON-SELECTIVE CATALYTIC REDUCTION, ECS, MODEL DC49-10	C19	D4			

* (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
VEOLIA ENERGY LOS ANGELES, INC

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: I C ENGINES					
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, CWP NO. 4, NATURAL GAS, WAUKESHA, MODEL 1860, RICH BURN, NATURALLY ASPIRATED, 6 CYLINDER, WITH AFRC, ALTRONIC MODEL EPC-100E, WITH CATALYTIC REDUCTION, 287 HP WITH A/N: 486736	D5	C20	NOX: PROCESS UNIT**	**CO**: 2000 PPMV (5) [RULE 1110.2, 7-9-2010]; **NOX**: 76 PPMV NATURAL GAS (3) [**RULE 2012, 5-6-2005**]; **PM**: (9) [**RULE 404, 2-7-1986**]; **ROG**: 250 PPMV (5) [RULE 1110.2, 7-9-2010]	C1.5, D12.4, D12.5, D29.2, E71.1, E115.1, H23.6, K67.2
NON-SELECTIVE CATALYTIC REDUCTION, ECS, MODEL DC49-10	C20	D5			
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, CWP NO. 1, LEAN BURN, NATURAL GAS, WAUKESHA, MODEL F817GU, N ATURALLY ASPIRATED, 6 CYLINDER, 4 CYCLE, WITH AFRC, ALTRONIC, MODEL EPC-100E, 193 HP A/N: 486737	D6		NOX: PROCESS UNIT**	**CO**: 2000 PPMV (5) [RULE 1110.2, 7-9-2010]; **NOX**: 1641 LBS/MMSCF NATURAL GAS (1) [**RULE 2012, 5-6-2005**]; **PM**: (9) [**RULE 404, 2-7-1986**]; **ROG**: 250 PPMV (5) [RULE 1110.2, 7-9-2010]	C1.5, D12.5, D29.2, E71.1, E115.1, H23.6, K67.2
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, CWP NO. 2, LEAN BURN, NATURAL GAS, WAUKESHA, MODEL F817GU, NATURALLY ASPIRATED, 6 CYLINDER, 4 CYCLE, WITH AFRC, ALTRONIC, MODEL EPC-100E, 193 HP A/N: 486738	D7		NOX: PROCESS UNIT**	**CO**: 2000 PPMV (5) [RULE 1110.2, 7-9-2010]; **NOX**: 1641 LBS/MMSCF NATURAL GAS (1) [**RULE 2012, 5-6-2005**]; **PM**: (9) [**RULE 404, 2-7-1986**]; **ROG**: 250 PPMV (5) [RULE 1110.2, 7-9-2010]	C1.5, D12.5, D29.2, E71.1, E115.1, H23.6, 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
VEOLIA ENERGY LOS ANGELES, INC

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: I C ENGINES					
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, CWP NO. 3, LEAN BURN, NATURAL GAS, WAUKESHA, MODEL F145GZ, NATURALLY ASPIRATED, 6 CYLINDER, 4 CYCLE, WITH AFRC, ALTONIC, MODEL EPC-100E, 193 HP A/N: 486739	D8		NOX: PROCESS UNIT**	**CO**: 2000 PPMV (5) [RULE 1110.2, 7-9-2010]; **NOX**: 1641 LBS/MMSCF NATURAL GAS (1) [**RULE 2012, 5-6-2005**]; **PM**: (9) [**RULE 404, 2-7-1986**]; **ROG**: 250 PPMV (5) [RULE 1110.2, 7-9-2010]	C1.5, D12.5, D29.2, E71.1, E115.1, H23.6, K67.2
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, CT FAN NO. 2, LEAN BURN, NATURAL GAS, WAUKESHA, MODEL F140GZ, NATURALLY ASPIRATED, 6 CYLINDER, 4 CYCLE, WITH AFRC ALTRONIC, MODEL EPC-100E., 132 HP A/N: 486740	D11		NOX: PROCESS UNIT**	**CO**: 2000 PPMV (5) [RULE 1110.2, 7-9-2010]; **NOX**: 1641 LBS/MMSCF NATURAL GAS (1) [**RULE 2012, 5-6-2005**]; **PM**: (9) [**RULE 404, 2-7-1986**]; **ROG**: 250 PPMV (5) [RULE 1110.2, 7-9-2010]	C1.5, D12.5, D29.2, E71.1, E115.1, H23.6, K67.2
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, CT FAN NO. 1, LEAN BURN, NATURAL GAS, WAUKESHA, MODEL F140GZ, NATURALLY ASPIRATED, 6 CYLINDER, 4 CYCLE WITH AFRC ATRONIC, MODEL EPC-100E, 132 HP A/N: 486741	D12		NOX: PROCESS UNIT**	**CO**: 2000 PPMV (5) [RULE 1110.2, 7-9-2010]; **NOX**: 1641 LBS/MMSCF NATURAL GAS (1) [**RULE 2012, 5-6-2005**]; **PM**: (9) [**RULE 404, 2-7-1986**]; **ROG**: 250 PPMV (5) [RULE 1110.2, 7-9-2010]	C1.5, D12.5, D29.2, E71.1, E115.1, H23.6, K67.2
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, CT FAN NO. 3, LEAN BURN, NATURAL GAS, WAUKESHA, MODEL F140GZ, NATURALLY ASPIRATED, 6 CYLINDER, 4 CYCLE WITH AFRC ATRONIC, MODEL EPC-100E, 132 HP A/N: 486742	D13		NOX: PROCESS UNIT**	**CO**: 2000 PPMV (5) [RULE 1110.2, 7-9-2010]; **NOX**: 1641 LBS/MMSCF NATURAL GAS (1) [**RULE 2012, 5-6-2005**]; **PM**: (9) [**RULE 404, 2-7-1986**]; **ROG**: 250 PPMV (5) [RULE 1110.2, 7-9-2010]	C1.5, D12.5, D29.2, E71.1, E115.1, H23.6, 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
VEOLIA ENERGY LOS ANGELES, INC

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: I C ENGINES					
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, NATURAL GAS, CATERPILLAR, MODEL G342C, NATURALLY ASPIRATED, 6 CYLINDER, 4 CYCLE, 295 HP WITH A/N: 312291 GENERATOR	D15		NOX: PROCESS UNIT**	**NOX**: 1641 LBS/MMSCF NATURAL GAS (1) [**RULE 2012, 5-6-2005**]; **PM**: (9) [**RULE 404, 2-7-1986**]	C1.1, D12.5
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, DIESEL FUEL, CATERPILLAR, MODEL D343A, WITH TURBOCHARGER, 360 HP A/N: 312292	D17		NOX: PROCESS UNIT**	**NOX**: 469 LBS/1000 GAL DIESEL (1) [**RULE 2012, 12-7-1995;** *RULE 2012, 3-16-2001*]; **PM**: (9) [**RULE 404, 2-7-1986**]	C1.1, C1.6, D12.5, E71.2, E116.1, H23.7, K67.4
Process 4: R219 EXEMPT EQUIPMENT SUBJECT TO A SOURCE-SPECIFIC RULE					
RULE 219 EXEMPT EQUIPMENT, COATING EQUIPMENT, PORTABLE, ARCHITECTURAL COATINGS	E43			**ROG**: (9) [**RULE 1113, 11-8-1996; RULE 1113, 7-13-2007; RULE 1171, 11-7-2003;** *RULE 1171, 5-1-2009*]	K67.1
RULE 219 EXEMPT EQUIPMENT, AIR CONDITIONING UNITS	E44				H23.1
RULE 219 EXEMPT EQUIPMENT, COOLING TOWERS	E46				H23.2

* (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
VEOLIA ENERGY LOS ANGELES, INC

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
VEOLIA ENERGY LOS ANGELES, INC

SECTION D: DEVICE ID INDEX

Device Index For Section D			
Device ID	**Section D Page No.**	**Process**	**System**
D2	1	1	0
D3	3	2	0
D4	3	2	0
D5	4	2	0
D6	4	2	0
D7	4	2	0
D8	5	2	0
D11	5	2	0
D12	5	2	0
D13	5	2	0
D15	6	2	0
D17	6	2	0
C18	3	2	0
C19	3	2	0
C20	4	2	0
D26	1	1	0
D39	2	1	0
D41	2	1	0
E43	6	4	0
E44	6	4	0
E46	6	4	0

FACILITY PERMIT TO OPERATE
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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, 9-11-1998]

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, 9-15-2000]

F24.1 Accidental release prevention requirements of Section 112(r)(7):

a). The operator shall comply with the accidental release prevention requirements pursuant to 40 CFR Part 68 and shall submit to the Executive Officer, as a part of an annual compliance certification, a statement that certifies compliance with all of the requirements of 40 CFR Part 68, including the registration and submission of a risk management plan (RMP).

b). The operator shall submit any additional relevant information requested by the Executive Officer or designated agency.

[**40CFR 68 - Accidental Release Prevention, 5-24-1996**]

FACILITY PERMIT TO OPERATE
VEOLIA ENERGY LOS ANGELES, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

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

DEVICE CONDITIONS

A. Emission Limits

A327.1 For the purpose of determining compliance with District Rule 476, combustion contaminant emissions may exceed the concentration limit or the mass emission limit listed, but not both limits at the same time.

[**RULE 476, 10-8-1976**]

[Devices subject to this condition : D2, D26, D39, D41]

C. Throughput or Operating Parameter Limits

C1.1 The operator shall limit the operating time to no more than 200 hour(s) in any one year.

[RULE 1110.2, 7-9-2010; **RULE 1304(a)-Modeling and Offset Exemption, 6-14-1996; RULE 2012, 5-6-2005**]

[Devices subject to this condition : D15, D17]

C1.3 The operator shall limit the heat input to no more than 90000 MM Btu in any one year.

The purpose(s) of this condition is to ensure that this equipment qualifies as a large source.

[**RULE 2012, 5-6-2005**]

FACILITY PERMIT TO OPERATE
VEOLIA ENERGY LOS ANGELES, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

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

[Devices subject to this condition : D2]

C1.4 The operator shall limit the heat input to no more than 347000 MM Btu in any one year.

[**RULE 2005, 4-20-2001**]

[Devices subject to this condition : D41]

C1.5 The operator shall limit the operating time to no more than 500 hour(s) in any one year.

[RULE 1110.2, 7-9-2010]

[Devices subject to this condition : D3, D4, D5, D6, D7, D8, D11, D12, D13]

C1.6 The operator shall limit the operating time to no more than 20 hour(s) in any one year.

This condition only applies to maintanence and testing of the engine and the testing hours are to be included in the annual 200 hr per year limit.

[RULE 1470, 6-1-2007]

[Devices subject to this condition : D17]

D. Monitoring/Testing Requirements

D12.1 The operator shall install and maintain a(n) non-resettable totalizing fuel meter to accurately indicate the fuel usage of the boiler.

FACILITY PERMIT TO OPERATE
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SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

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

[**RULE 2012, 5-6-2005**]

[Devices subject to this condition : D2]

D12.4 The operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature at the inlet and outlet of the catalyst.

The operator shall install and maintain a device to indicate the parameter being measured.

[RULE 1110.2, 7-9-2010; **RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997**]

[Devices subject to this condition : D3, D4, D5]

D12.5 The operator shall install and maintain a(n) non-resettable elapsed time meter to accurately indicate the elapsed operating time of the engine.

[RULE 1110.2, 7-9-2010; **RULE 1304(a)-Modeling and Offset Exemption, 6-14-1996; RULE 2012, 5-6-2005**]

[Devices subject to this condition : D3, D4, D5, D6, D7, D8, D11, D12, D13, D15, D17]

D29.2 The operator shall conduct source test(s) for the pollutant(s) identified below.

Pollutant(s) to be tested	Required Test Method(s)	Averaging Time	Test Location
CO emissions	District method 100.1	District-approved averaging time	Outlet
VOC emissions	District Method 25.1 or 25.3	District-approved averaging time	Outlet

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

The test shall be conducted once every two years or every 8760 operating hours, which ever comes first. If the engine operates less than 2000 hours since the previous source test, then testing is required once every 3 years.

If the engine has not been operated within 3 months of the test date, follow the tesing schedule per Rule 1110.2 (f)(1)(C).

The source test shall be conducted while the engine is operating per conidtion no. E71.1

The source test results shall be submitted to the District no later than 60 days after the source test was conducted, per Rule 1110.2 (f)(1)(C)(vi)

The operator of the engine shall keep sufficient operating records to demonstrate that it meets the requirements fo exstension of the source testing deadlines.

[RULE 1110.2, 7-9-2010]

[Devices subject to this condition : D3, D4, D5, D6, D7, D8, D11, D12, D13]

E. Equipment Operation/Construction Requirements

E17.1 The operator shall not use more than 2 of the following items simultaneously:

Device ID: D26 [BOILER #3]

Device ID: D39 [BOILER #4]

Device ID: D41 [BOILER #5]

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

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

[Devices subject to this condition : D26, D39, D41]

E71.1 The operator shall only operate this equipment at specific load equivalent to 95% load (+/- 10%), except during start-up, shut down, testing, and after returning an engine to service during the engine break-in period after major repairs or overhaul.

[RULE 1110.2, 7-9-2010]

[Devices subject to this condition : D3, D4, D5, D6, D7, D8, D11, D12, D13]

E71.2 The operator shall only operate this equipment during OPERATING BEYOND THE 20 HOURS PER YEAR ALLOTED FOR MAINTENANCE AND TESTING PURPOSES SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE UTILITY DISTRIBUTION COMPANY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE..

Engine operation shall be terminated immediately after the utility distribution company advises that a rotating outage is no longer imminent or in effect.

[RULE 1470, 6-1-2007]

[Devices subject to this condition : D17]

E73.1 Notwithstanding the requirements of Section E conditions, the operator may, at his discretion, choose not to use FGR if all of the following requirement(s) are met:

Whenever the boiler load is less than or equal to 20 percent firing rate.

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

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

[Devices subject to this condition : D2]

E115.1 The operator shall maintain an automatic air-to-fuel ratio controller so as to regulate the air-to-fuel ratio within tolerance limits as recommended by the catalyst supplier or manufacturer.

The operattor shall maintain an exhaust gas sensor that monitors the exhaust gas oxygen concentration. The display of the exhaust gas oxygen concentration shall read in millivolts (mv).

The mv range shall be maintained between 500-800 mv.

Whenever the oxygen sensor is replaced the AFRC set points shall be reset per Rule 1110.2 (f)(1)(i)(III).

[RULE 1110.2, 7-9-2010]

[Devices subject to this condition : D3, D4, D5, D6, D7, D8, D11, D12, D13]

E116.1 This engine shall not be used as part of a demand response program using interruptible service contract in which a facility receives a payment or reduced rates in return for reducing its electric load on the grid when requested to do so by the utility or the grid operator.

[RULE 1470, 6-1-2007]

[Devices subject to this condition : D17]

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

E313.1 This device is classified as a non-operated major NOx source as defined under Rule 2012 and shall not be operated unless the Facility Permit holder provides written notification to the Executive Officer 30 days prior to starting operation. In order to maintain the non-operational classification, the Facility Permit holder shall:

(a) Remove a section of the fuel feed line(s) to the device and place a blind flange on both ends of the fuel feed line(s); and

(b) Remove all process control units.

Removal of parts or components solely to qualify the device for non-operated classification pursuant to this condition, or replacement of the same removed parts or components resulting in the device no longer being classified as non-operated shall not be deemed to affect the potential to emit within the meanings of Rule 2005, Regulation XIII and Regulation XXX.

[**RULE 2012, 5-6-2005**]

[Devices subject to this condition : D39]

H. Applicable Rules

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

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

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

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

[Devices subject to this condition : E44]

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

Contaminant	Rule	Rule/Subpart
Chromium, Hexavalent	District Rule	1404

[RULE 1404, 4-6-1990]

[Devices subject to this condition : E46]

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

Contaminant	Rule	Rule/Subpart
NOX	40CFR60, SUBPART	Db

[**40CFR 60 Subpart Db, 9-7-1990**]

[Devices subject to this condition : D41]

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

Contaminant	Rule	Rule/Subpart
CO	District Rule	1146

THE OPERATOR OF THIS EQUIPMENT SHALL COMPLY WITH THE CO PERIODIC MONITORING REQUIREMENTS OR COMPLIANCE TESTING PER RULE 1146 (d)(9).

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

[**RULE 1146, 11-17-2000;** RULE 1146, 9-5-2008]

[Devices subject to this condition : D2, D26, D39, D41]

H23.6 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
CO	District Rule	1110.2
VOC	District Rule	1110.2

The operator shall comply with the reporting requirments of Rule 1110.2 (f)(1)(h)(i) through (iii) pertaining to any breakdown that results in emissions in excess of Rule or permit emissions limits.

This equipment shall comply with periodic monitoring requirments of Rule 1110.2 (f)(1)(D)(iii). This condition applies to D3, D4 and D5.

[RULE 1110.2, 7-9-2010]

[Devices subject to this condition : D3, D4, D5, D6, D7, D8, D11, D12, D13]

H23.7 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
PM	District Rule	1470

[RULE 1470, 6-1-2007]

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

[Devices subject to this condition : D17]

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):

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 : E43]

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

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

THIS EQUIPMENT SHALL COMPLY WITH THE FOLLOWING ADDITIONAL MONITORING AND RECORD KEEPING REQUIREMENTS OF RULE 1110.2(f)(1)(E) AS OUTLINED BELOW:

MAINTAIN A MONTHLY OPERATING ENGINE LOG THAT INCLUDES

1. TOTAL HOURS OF OPERATION

2. TYPE OF GASEOUS FUEL

3. FUEL CONSUMPTION (CUBIC FEET OF GAS) AND,

4. CUMULATIVE HOURS OF OPERATION SINCE THE LAST SOURCE TEST REQUIRED IN SUBPARAGRAPH (F)(1)(C) OF RULE 1110.2

THE LOG SHALL BE MADE AVAILABLE FOR INSPECTION AT ANY TIME

ALL RECORDS REQUIRED BY THIS PERMIT SHAL BE RETAINED AT THE FACILITY FOR A MINIMUM OF FIVE YEARS, AND SHALL BE MADE AVAILABLE TO ANY DISTRICT REPRESENTATIVE UPON REQUEST.

[RULE 1110.2, 7-9-2010]

[Devices subject to this condition : D3, D4, D5, D6, D7, D8, D11, D12, D13]

K67.3 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

The operator shall maintain a log indicating the date and time the FGR is not used, and the corresponding boiler load. The operator shall inspect the FGR settings whenever the boiler load is increased above the 20 percent threshold for operating the FGR.

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

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

[Devices subject to this condition : D2]

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

AN ENGINE OPERATING LOG SHALL BE KEPT AND MAINTAINED, DOCUMENTING THE TOTAL TIME THE ENGINE IS OPERATED EACH MONTH AND SPECIFIC REASON FOR OPERATION AS:

EMERGENCY USE

MAINTENANCE AND TESTING.

OTHER (DESCRIBE THE REASON FOR OPERATING).

IN ADDITION, EACH TIME THE ENGINE IS MANUALLY STARTED, THE LOG SHALL INCLUDE THE DATE OF OPERATION, THE SPECIFIC REASON FOR OPERATION, AND THE TOTALIZING HOUR METER READING (IN HOURS AND TENTHS OF HOURS) AT THE BEGINNING AND END OF OPERATION

THE ENGINE OPERATING LOG SHALL BE RETAINED ON SITE FOR A MINIMUM OF FIVE CALENDAR YEARS AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR REPRESENTATIVE UPON REQUEST.

[RULE 1470, 6-1-2007]

[Devices subject to this condition : D17]