



**FACILITY PERMIT TO OPERATE  
EDGINGTON OIL COMPANY**

**SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS**

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

Additions are noted in underlines. Deletions are noted in ~~strikeouts~~.

**Section D of Facility Permit, ID# 800264**

(The following changes have been made in P3/S3, Sec. D of the Facility Title V permit).

Description	ID No.	Connected To	RECLAIM Source Type/Monitoring Unit	Emissions And Requirements	Conditions
<b>Process 3: TREATING/STRIPPING</b>					
<b>System 3: WASTE WATER TREATMENT SYSTEM</b>					S13.3
<del>SUMP JUNCTION BOX,</del> UNDERGROUND, WASTE WATER, FIXED COVER, (EAST TANK FARM AREA AT RACK NO. 7)  A/N: <del>287854</del> <u>471225</u>	D54			VOC: 500 PPMV (5) <u>[RULE 1176, 9-13-1996]</u>	<u>E90.x</u>
<del>SUMP JUNCTION BOX,</del> UNDERGROUND, WASTE WATER, FIXED COVER, (EAST TANK FARM AREA AT RACK NO. 6)  A/N: <del>287854</del> <u>471225</u>	D55			VOC: 500 PPMV (5) <u>[RULE 1176, 9-13-1996]</u>	<u>E90.x</u>
<del>SUMP JUNCTION BOX, JB1201,</del> UNDERGROUND, WASTE WATER, FIXED COVER, (LOCATED AT WEST END OF EAST TANK FARM), <u>WITH TWO CARBON DRUMS</u>  A/N: <del>287854</del> <u>471225</u>	D56			VOC: 500 PPMV (5) <u>[RULE 1176, 9-13-1996]</u>	<u>E90.y,</u> <u>E128.x,</u> <u>E153.x</u>
<del>SUMP JUNCTION BOX, JB1701,</del> UNDERGROUND, WASTE WATER, FIXED COVER, (LOCATED IN PIPELINE SHIPPING AREA), <u>WITH A CARBON DRUM</u>  A/N: <del>287854</del> <u>471225</u>	D57			VOC: 500 PPMV (5) <u>[RULE 1176, 9-13-1996]</u>	<u>E90.y,</u> <u>E128.x,</u> <u>E153.x</u>
<del>SUMP JUNCTION BOX, JB1101,</del> UNDERGROUND, WASTE WATER, FIXED COVER, (LOCATED AT NORTHEAST CORNER OF MIDDLE TANK FARM AREA), <u>WITH A CARBON DRUM</u>  A/N: <del>287854</del> <u>471225</u>	D58			VOC: 500 PPMV (5) <u>[RULE 1176, 9-13-1996]</u>	<u>E90.y,</u> <u>E128.x,</u> <u>E153.x</u>



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<del>SUMP JUNCTION BOX,</del> UNDERGROUND, WASTE WATER, FIXED COVER, (LOCATED AT THE EMULSION PLANT)  A/N: <del>287851</del> 471225	D59			VOC: 500 PPMV (5) [RULE 1176, 9- 13-1996]	E90.x
<del>SUMP JUNCTION BOX,</del> UNDERGROUND, WASTE WATER, FIXED COVER, (LOCATED AT THE EMULSION PLANT)  A/N: <del>287851</del> 471225	D60			VOC: 500 PPMV (5) [RULE 1176, 9- 13-1996]	E90.x
<del>SUMP JUNCTION BOX, JB101,</del> UNDERGROUND, WASTE WATER, FIXED COVER, (LOCATED AT SOUTH END OF CRUDE UNIT #2)  A/N: <del>287851</del> 471225	D61			VOC: 500 PPMV (5) [RULE 1176, 9- 13-1996]	E90.x
<del>SUMP JUNCTION BOX, JB1,</del> UNDERGROUND, WASTE WATER, FIXED COVER, (LOCATED AT CRUDE UNIT #1)  A/N: <del>287851</del> 471225	D62			VOC: 500 PPMV (5) [RULE 1176, 9- 13-1996]	E90.x
<del>SUMP JUNCTION BOX,</del> UNDERGROUND, WASTE WATER, FIXED COVER, (LOCATED IN WEST TANK FARM AREA)  A/N: <del>287851</del> 471225	D63			VOC: 500 PPMV (5) [RULE 1176, 9- 13-1996]	E90.x
<del>TANK, SURGE, INTERNAL</del> <del>FLOATING ROOF, T-1401,</del> <del>BLADDER TYPE, OILY WATER,</del> 1100 BBL; DIAMETER: 16 FT; HEIGHT: 32 FT  A/N: <del>287851</del> 471225  <del>FLOATING ROOF, WELDED</del> <del>SHELL</del>  <del>PRIMARY SEAL, MECHANICAL</del> <del>SHOE, CATEGORY A</del>	D64			VOC: 500 PPMV (5) [RULE 1176, 9- 13-1996]	<b>Cl.xx,</b> <b>K67.x</b>
AIR FLOTATION UNIT, FOUR CELLS, FIXED COVER  A/N: <del>287851</del> 471225	D67			VOC: 500 PPMV (5) [RULE 1176, 9- 13-1996]	



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

DRAIN SYSTEM COMPONENT A/N: <del>287854</del> 471225	D350			VOC: 500 PPMV (5) [RULE 1176, 9-13-1996]	
FUGITIVE EMISSIONS, MISCELLANEOUS A/N: <del>287854</del> 471225	D313				H13.13

**CONDITIONS**

C1.xx The operator shall limit the throughput to no more than 38,500 barrel(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: D64]

E90.x The operator shall periodically monitor the VOC concentration at the outlet of this device according to the following specifications:

The operator shall monitor once every month using EPA Method 21.

The operator shall calibrate the instrument used to monitor the parameter in ppmv methane.

Alternately, the operator may use the District Grab Sample Method, as specified in Rule 1176, to measure the VOC concentration.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[RULE 1176, 9-13-1996; RULE 3004(a)(4) – Periodic Monitoring, 12-12-1997]

[Devices subject to this condition: D54, D55, D59, D60, D61, D62, D63]

E90.y The operator shall periodically monitor the VOC concentration at the outlet of the final carbon canister according to the following specifications:

The operator shall monitor once every quarter using EPA Method 21.

The operator shall calibrate the instrument used to monitor the parameter in ppmv methane.

Alternately, the operator may use the District Grab Sample Method, as specified in Rule 1176, to measure the VOC concentration.



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

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

**[RULE 1176, 9-13-1996; RULE 3004(a)(4) – Periodic Monitoring, 12-12-1997]**

[Devices subject to this condition: D56, D57, D58]

E128.x The operator shall keep all spent carbon in a tightly covered container which shall remain closed except when it is being transferred into or out of the container.

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

[Devices subject to this condition: D56, D57, D58]

E153.x The operator shall change over the carbon in the adsorber whenever breakthrough occurs.

For the purpose of this condition, breakthrough occurs when the EPA Method 21 measurement or the District Grab Sample Method analytical result indicates a VOC concentration of 500 ppmv at the outlet of the carbon canister.

**[RULE 1176, 9-13-1996; RULE 3004(a)(4) – Periodic Monitoring, 12-12-1997]**

[Devices subject to this condition: D56, D57, D58]

S13.3 All devices under this system are subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
VOC	District Rule	1176

**[RULE 1176, 9-13-1996]**

[Systems subject to this condition : Process 3, System 3]



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

H23.13 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
VOC	40CFR60, SUBPART	GGG
VOC	District Rule	1173

[**RULE 1173, 5-13-1994; RULE 1173, 2-6-2009; 40CFR 63 Subpart GGG, 4-20-2006**]

[Devices subject to this condition : D202, D295, D302, D303, D304, D305, D306, D307, D308, D309, D310, D312, D313, D314, D315, D316, D317, D318, D319, D320, D321, D322, D326, D327, D329, D330, D331, D332, D364, D365, D383]

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

Tank throughput.

[**RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997; RULE 1301, 12-7-1995**]

[Devices subject to this condition: D64]

(The following changes have been made in P3/S1, Sec. D of the Facility Title V permit).

Description	ID No.	Connected To	RECLAIM Source Type/Monitoring Unit	Emissions And Requirements	Conditions
<b>Process 3: TREATING/STRIPPING</b>					
<b>System 1: FUEL OIL CLAY TREATING</b>					
SCRUBBER, PACKED BED, D-310, CAUSTIC, HEIGHT: 35 FT; DIAMETER: 7 FT  A/N: <u>387882 477953</u>	D283				
<b><u>TANK, SETTLER, D-1200, CAUSTIC, LENGTH: 31 FT; DIAMETER : 8 FT</u></b>  A/N: <u>477953</u>	<u>Dxxx</u>				
TANK, SETTLER, D-1201, CAUSTIC, LENGTH: 31 FT; DIAMETER : 8 FT  A/N: <u>387882 477953</u>	D367				



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

FILTER, SAND, D-1202, LENGTH: 10 FT 9 IN; DIAMETER: 6 FT  A/N: <u>387882 477953</u>	D368				
DRYER, SALT, D-1203, DIA.: 72 FT; LENGTH: 15 FT  A/N: <u>387882 477953</u>	D369				
DRYER, SALT, D-1206, DIA.: 6 FT; LENGTH: 16 FT  A/N: <u>387882 477953</u>	D370				
VESSEL, CLAY, D-1204 & D- 1205, 2 TOTAL, HEIGHT: 16 FT; DIAMETER: 6 FT  A/N: <u>387882 477953</u>	D371				
VESSEL, CLAY, D-1207, HEIGHT: 20 FT; DIAMETER: 7 FT  A/N: <u>387882 477953</u>	D372				
FILTER, F-1201  A/N: <u>387882 477953</u>	D284				
<b><u>FILTER, F-1202</u></b>  A/N: <u>477953</u>	<b><u>Dxxx</u></b>				
FUGITIVE EMISSIONS, MISCELLANEOUS  A/N: <u>387882 477953</u>	D332				H13.13

**CONDITIONS**

H23.13 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
VOC	40CFR60, SUBPART	GGG
VOC	District Rule	1173

[**RULE 1173, 5-13-1994**; RULE 1173, 2-6-2009; **40CFR 63 Subpart GGG, 4-20-2006**]

[Devices subject to this condition : D202, D295, D302, D303, D304, D305, D306, D307, D308, D309, D310, D312, D313, D314, D315, D316, D317, D318, D319, D320, D321, D322, D326, D327, D329, D330, D331, D332, D364, D365, D383]