



**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~~.

(The following changes have been made in Section D, P5/S2 of the Title V facility permit.)

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 5: STORAGE TANKS					
System 2: FIXED ROOF STORAGE TANKS					
STORAGE TANK, FIXED ROOF, NO. 1108, ASPHALT, WITH NITROGEN BLANKET, <u>CONNECTED TO A WATER SEAL DRUM</u> , 1100 BBL; DIAMETER: 15 FT 6 IN; HEIGHT: 30 FT A/N: 283532 471105	D133	D174			C6.5, D12.3, D323.2, K67.4
STORAGE TANK, FIXED ROOF, NO. 3001, ASPHALT, <u>WITH INTERNAL HEATING COILS</u> , <u>CONNECTED TO A WATER SEAL DRUM</u> , 3000 BBL; DIAMETER: 26 FT 5 IN; HEIGHT: 30 FT A/N: 285982 471107	D147	D174			C6.5, D12.3, D323.2, K67.4
STORAGE TANK, FIXED ROOF, NO. 36001, ASPHALT, WITH STEAM <u>INTERNAL HEATING COIL</u> , AND CONNECTED TO A WATER SEAL DRUM, 36000 BBL; DIAMETER: 73 FT; HEIGHT: 48 FT A/N: 371314 471109	D170				C6.4 , <u>C6.x</u> , D12.3, D323.2, K67.4



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

CONDITIONS

- C6.5 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 350 Deg F.

The operator shall install and maintain a temperature gauge to periodically monitor the asphalt temperature in the tank.

This condition shall not apply if the asphalt is handled in a manner approved by the Executive Officer that does not violate Rule 401.

[**RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002; RULE 401, 3-2-1984; RULE 401, 11-9-2001**]

[Devices subject to this condition : D128, D129, D130, D131, D132, D133, D139, D140, D141, D144, D145, D147]

- C6.1 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 400 Deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature in the asphalt tank.

[**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: ~~D170~~, D296, D297, D298, D299]

- C6.x The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 425 Deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature in the asphalt tank.

[**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: D170]

- D12.3 The operator shall install and maintain a(n) thermocouple or any other equivalent device to accurately indicate the temperature of the the asphalt stored in or pumped into this tank.

The operator shall also install and maintain a device to continuously record the parameter being measured.



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

or

The operator shall record the parameter being monitored once every 8 hours.

[RULE 1301, 12-7-1995; RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997; RULE 401, 3-2-1984]

[Devices subject to this condition : D128, D129, D130, D131, D132, D133, D139, D140, D141, D144, D145, D147, D154, D170]

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 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.



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

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997; RULE 401, 3-2-1984]

[Devices subject to this condition : D21, D26, D28, D30, D32, D35, D70, D89, D93, D95, D103, D110, D128, D129, D130, D131, D132, D133, D144, D145, D146, D147, D154, D170, D296, D297, D298, D299, D360]

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

Throughput and vapor pressure of stored liquid

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997; RULE 463, 5-6-2005]

[Devices subject to this condition : D68, D69, D128, D129, D130, D131, D132, D133, D137, D139, D140, D141, D142, D143, D144, D145, D146, D147, D148, D149, D150, D151, D152, D153, D154, D155, D156, D157, D158, D159, D160, D161, D162, D163, D164, D165, D166, D167, D169, D170, D171, D172, D173, D272]

(The following changes have been made in Section D, P4/S7 and P4/S11 of the Title V facility permit.)

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 4: LOADING/UNLOADING					
System 7: SINGLE-POSITION ASPHALT TANK TRUCK LOADING, RACK NO. 9					
LOADING ARM, TANK TRUCK, TOP, ASPHALT, WITH A 6"-DIA FUME RECOVERY HOSE, <u>DISPLACED VAPOR RECOVERY HEAD</u> , (GRAVITY FED, RECESSED RAMP), <u>SEVEN ONE</u> TOTAL, DIAMETER: 4 IN A/N: 282434 471110	D103	C112		VOC: (9) [RULE 1108, 2-1-1985]	<u>C1.x, C6.x, D323.2</u>
FUGITIVE EMISSIONS, MISCELLANEOUS A/N: 282434 471110	D320				H23.13
System 11: SINGLE-POSITION FUEL OIL /<u>DIESEL/KEROSENE</u> LOADING RACK NO. 6					
LOADING ARM, CHICKSAN SWING SPOUT, FUEL OIL, <u>DIESEL</u> ,	D115				<u>B22.x</u>



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

WITH EXTENDED DROP TUBE FOR PARTIAL SUBMERGED FILL, TWO TOTAL, WITH FITTINGS FOR BOTTOM LOADING KEROSENE DIAMETER 4IN A/N: 387884 471112					
FUGITIVE EMISSIONS, MISCELLANEOUS A/N: 387884 471112	D327				H23.13

CONDITIONS

B22.x The operator shall not use this equipment with materials having a(n) true vapor pressure of 1.5 psia or greater under actual operating conditions.

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

[Devices subject to this condition: D115]

C1.x The operator shall limit the throughput to no more than 1800 barrels in any one calendar day.

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

[Devices subject to this condition: D103]

C6.x The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 390 Deg F.

To comply with this condition, the operator shall measure and record the temperature of the asphalt being loaded whenever the loading rack is in operation.

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

[Devices subject to this condition: D103]



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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 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; RULE 401, 3-2-1984]

[Devices subject to this condition : D21, D26, D28, D30, D32, D35, D70, D89, D93, D95, D103, D110, D128, D129, D130, D131, D132, D133, D144, D145, D146, D147, D154, D170, D296, D297, D298, D299, D360]



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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]