



FACILITY PERMIT TO OPERATE PARAMOUNT PETR CORP (EIS USE)

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.	Conn To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 10 : STORAGE TANKS					
System 1 : FIXED ROOF TANKS					S13.4, S31.4
STORAGE TANK, FIXED ROOF, NO. 776, ASPHALT, WITH A 2-HP MIXER AND HEATING COILS, 770 BBL DIAMETER: 15 FT 6 IN; HEIGHT: 24 FT 6 IN A/N: 543851 Permit to Construct Issued:	D271				A63.5 C1.x1 C6.x1 D323.3 E448.x H23.14 K67.2
STORAGE TANK, HEATED, NO. T-5005, ASPHALT, WITH A 3-HP IN TANK MIXER, AND HEATING COILS, 5000 BBL; DIAMETER: 34 FT 7 IN; HEIGHT: 30 FT 5 IN A/N: 543853 Permit to Construct Issued:	D298	C773			C1.x3 C6.13 D323.2 E448.1 E448.x K67.2
MIST ELIMINATOR, D-754, FIBER MESH FILTER ELEMENT, WITH A PRESSURE VALVE, COMMON TO TANKS T-5001, T-5002, T-5003, T-5004 & T-5005 A/N: 403457	C773	D294, D295, D296, D297, D298,C774			D12.10
CARBON ADSORBER, 4 TOTAL, CONNECTED IN PARALLEL, 180 LBS EACH A/N: 403469	C774	C773			D90.5 E128.1 E153.x
STORAGE TANK, NO. T-10003, ASPHALT, WITH A 5-HP IN TANK MIXER AND HEATING COILS, 10000 BBL; DIAMETER: 53 FT 10 IN; HEIGHT: 23 FT 8 IN A/N: 543852 Permit to Construct Issued:	D302	C771			C1.x2 C6.x3 D323.2 K67.2

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|---|---|
| <p>* (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</p> | <p>(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 limits(e.g. NSPS, NESHAPS, etc.)
(10) See Section J for NESHAP/MACT requirements</p> |
|---|---|
- ** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



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Equipment	ID No.	Conn To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
STORAGE TANK, HEATED, NO. T-10004, ASPHALT, WITH A 5-HP IN TANK MIXER, AND HEATING COILS, 10000 BBL; DIAMETER: 44 FT 4 IN; HEIGHT: 36 FT 9 IN A/N: 543854 Permit to Construct Issued:	D303	C771			C1.15 C6.11 D323.2
STORAGE TANK, NO. T-20002, ASPHALT, STEAM HEATED, WITH A 10-HP IN TANK MIXER, 20000 BBL; DIAMETER: 60 FT; HEIGHT: 39 FT 11 IN A/N: 543855 Permit to Construct Issued:	D304	C771			C1.x4 C6.x3 D323.2 E448.x K67.2
MIST ELIMINATOR, D-751, FIBER MESH FILTER ELEMENT, WITH A PRESSURE VALVE, COMMON TO TANKS T-3501, T-5501, T-10003, T-10004, T-20001 & T-20 A/N: 403457	C771	D293 D301 D302 303 D304 D323 C772			D12.10
CARBON ADSORBER, 8 TOTAL, CONNECTED IN PARALLEL, 200 LBS EACH A/N: 403457	C772	C771			D90.5 E128.1 E153.2
STORAGE TANK, NO. T-35001, ASPHALT, HEATING COILS, WITH SUCTION HEATER, 35000 BBL; DIAMETER: 80 FT; HEIGHT: 40 FT A/N: 543856 Permit to Construct Issued:	D305	CX1			C1.x5 C6.x3 D323.3 E448.x K67.2
KNOCKOUT POT, WITH DEMISTER A/N: 543856 Permit to Construct Issued:	CX1	CX2			D12.2

- * (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 limits(e.g. NSPS, NESHAPS, etc.)
- (10) See Section J for NESHAP/MACT requirements

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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.	Conn To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
CARBON ADSORBER, THREE SETS OF CARBON IN PARALLEL, EACH SET WITH TWO 200-LB CARBON DRUMS IN SERIES A/N: 543856 Permit to Construct Issued:	CX2	CX1			D90.5 E128.1 E153.2
STORAGE TANK, NO. T-50005, FUEL OIL, ASPHALT, WITH A 20-HP IN TANK MIXER, SUCTION_HEATER AND HEATING COILS, 50000 BBL; DIAMETER: 80 FT; HEIGHT: 56FT A/N: 543857 Permit to Construct Issued:	307				C1.x4 C6.x2 C6.9 D323.2 K67.2
KNOCKOUT POT, WITH DEMISTER A/N: 543857 Permit to Construct Issued:	C308	D307 CX3			D12.2
CARBON ADSORBER, THREE SETS OF CARBON IN PARALLEL, EACH SET WITH TWO 200-LB CARBON DRUMS IN SERIES A/N: 543857 Permit to Construct Issued:	CX3	C308			D90.5 E128.1 E153.2
STORAGE TANK, NO. T-50006, ASPHALT, WITH A 20-HP IN TANK MIXER, SUCTION HEATER AND HEATING COILS, 50000 BBL; DIAMETER: 80 FT; HEIGHT: 56FT A/N: 543858 Permit to Construct Issued:	D309	C310			C1.x4 C6.9 C6.x2 E448.x D323.2 K67.2

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| <ul style="list-style-type: none"> * (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 | <ul style="list-style-type: none"> (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 limits(e.g. NSPS, NESHAPS, etc.) (10) See Section J for NESHAP/MACT requirements |
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FACILITY PERMIT TO OPERATE PARAMOUNT PETR CORP (EIS USE)

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.	Conn To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
KNOCKOUT POT, WITH DEMISTER A/N: 543858 Permit to Construct Issued:	C310	D309 CX4			D12.2
CARBON ADSORBER, THREE SETS OF CARBON IN PARALLEL, EACH SET WITH TWO 200-LB CARBON DRUMS IN SERIES A/N: 543858 Permit to Construct Issued:	CX4	C310			D90.5 E128.1 E153.2
STORAGE TANK, FIXED ROOF, NO. T-100001, ASPHALT, WITH A 40-HP IN TANK MIXER, SUCTION HEATER AND HEATING COILS, 100000 BBL; DIAMETER: 113 FT; HEIGHT: 56 FT A/N: 543859 Permit to Construct Issued:	D311	CX5			C1.x4 C6.x1 D323.2 E448.x K67.2
KNOCKOUT POT, WITH DEMISTER A/N: 543859 Permit to Construct Issued:	CX5	CX6, D311			D12.2
CARBON ADSORBER, SIX SETS OF CARBON IN PARALLEL, EACH SET WITH TWO 200- LB CARBON DRUMS IN SERIES A/N: 543859 Permit to Construct Issued:	CX6	CX5			D90.5 E128.1 E153.2

* (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 limits(e.g. NSPS, NESHAPS, etc.) (10) See Section J for NESHAP/MACT requirements
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FACILITY PERMIT TO OPERATE PARAMOUNT PETR CORP (EIS USE)

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.	Conn To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
STORAGE TANK, FIXED ROOF, NO. T-100002, ASPHALT, WITH A 40-HP IN TANK MIXER, SUCTION HEATER AND HEATING COILS, 100000 BBL; DIAMETER: 113 FT; HEIGHT: 56 FT A/N: 543866 Permit to Construct Issued:	D312	CX7			C1.x4 C6.x D323.2 E448.x K67.2
KNOCKOUT POT, WITH DEMISTER A/N: 543866 Permit to Construct Issued:	CX7	CX8 D312			D12.2
CARBON ADSORBER, THREE SETS OF CARBON IN PARALLEL, EACH SET WITH TWO 200-LB CARBON DRUMS IN SERIES A/N: 543866 Permit to Construct Issued:	CX8	CX7			D90.5 E128.1 E153.2
STORAGE TANK, FIXED ROOF, NO. T-150002, GAS OIL, ASPHALT, HEATING COILS AND STEAM SUCTION HEATER, 150000 BBL; DIAMETER: 140 FT; HEIGHT: 56 FT A/N: 543860 Permit to Construct Issued:	D328	CX9			A63.5 B22.1 C1.x4 C6.x1 D12.2 D323.2 E448.x H23.14 K67.2
KNOCKOUT POT, WITH DEMISTER A/N: 543860 Permit to Construct Issued:	CX9	CX10			D12.2

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|---|---|
| <p>* (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</p> | <p>(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 limits(e.g. NSPS, NESHAPS, etc.)
(10) See Section J for NESHAP/MACT requirements</p> |
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FACILITY PERMIT TO OPERATE PARAMOUNT PETR CORP (EIS USE)

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

Equipment	ID No.	Conn To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
CARBON ADSORBER, THREE SETS OF CARBON IN PARALLEL, EACH SET WITH TWO 200-LB CARBON DRUMS IN SERIES A/N: 543860 Permit to Construct Issued:	CX10	CX9 D328			D90.5 E128.1 E153.2
Process 8: LOADING/UNLOADING FACILITIES					
System 12: FUEL OIL/GAS OIL TANK TRUCK LOADING RACK NO. 14					
LOADING ARM, TANK TRUCK, TOP, GAS OIL, FUEL OIL, ASPHALT DIAMETER: 4 IN A/N: 543862 Permit to Construct Issued:	D230	CX11			C1.2
MIST ELIMINATOR, CECO FILTER, MODEL DLM161, 660 CFM, WITH PREFILTER, NESTED DESIGN MAIN FILTER, WIDTH: 2 FT; HEIGHT: 1 FT 8 IN; LENGTH: 6 FT 10 IN A/N: 547383 Permit to Construct Issued:	CX11	D230			D12.4 E224.1
System 25: ORGANIC TANK/RAIL CAR LOADING/UNLOADING FACILITY, SPURS 1 & 2					
					S1.10, S31.x

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| * (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 limits(e.g. NSPS, NESHAPS, etc.) |
| (9) See App B for Emission Limits | (10) See Section J for NESHAP/MACT requirements |

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

Equipment	ID No.	Conn To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
LOADING ARM, RAIL CAR, TANK CAR, SPURS 1 & 2, ASPHALT, SWIVEL TYPE WITH LOADING VALVES AND DROP TUBE, 12 TOTAL; DIAMETER: 4 IN A/N: 543863 Permit to Construct Issued:	D206	C599			D323.2 E17.2
MIST ELIMINATOR, CECO FILTER, MODEL DLM161, 1500 CFM, WITH PREFILTER, NESTED DESIGN MAIN FILTER, WIDTH: 2 FT; HEIGHT: 1 FT 8 IN; LENGTH: 6 FT 10 IN A/N: 477241 Permit to Construct Issued:	C599	D206 D210 C531			D12.4 E224.1
LOADING ARM, RAIL CAR, TANK CAR, SPURS 1 & 2, ASPHALT, FUEL OIL, GAS OIL, DISTILLATE, SWIVEL TYPE WITH LOADING VALVES AND DROP TUBE, 4 TOTAL; DIAMETER: 4 IN A/N: 543863 Permit to Construct Issued:	D210	C599			
LOADING ARM, RAIL CAR, TANK CAR, SPURS 1 & 2, SPENT CAUSTIC, SWIVEL TYPE WITH LOADING VALVES BOTTOM LOADING, 1 TOTAL; DIAMETER: 4 IN A/N: 543863 Permit to Construct Issued:	D253			S COMPOUND: 500PPM (5) [RULE 407, 4-2-1982]	

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| <ul style="list-style-type: none"> * (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 | <ul style="list-style-type: none"> (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 limits(e.g. NSPS, NESHAPS, etc.) (10) See Section J for NESHAP/MACT requirements |
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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Conn To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
UNLOADING ARMS, TANK CAR, SPURS 1 & 2, ASPHALT, CRUDE OIL, WITH FLEXIBLE HOSE, 16 TOTAL; DIAMETER: 4 IN; A/N: 543863 Permit to Construct Issued:	DX1				
FUGITIVE EMISSIONS, MISCELLANEOUS A/N: 535697 Permit to Construct Issued:	D706				H23.2
System 29: ORGANIC TANK/RAIL CAR LOADING/UNLOADING FACILITY, SPUR 3					S13.2, S13.3, S56.1, S58.1
LOADING ARM, RAIL CAR, TANK CAR, SPUR 3, GASOIL, SWIVEL TYPE WITH LOADING VALVES AND DROP TUBE, 4 TOTAL; DIAMETER: 4 IN A/N: 543864 Permit to Construct Issued:	D855				C1.43
UNLOADING ARM, TANK/RAIL CAR, SPUR 3, GASOIL, CRUDE OIL, ASPHALT 4 TOTAL; DIAMETER: 4 IN A/N: 543864 Permit to Construct Issued:	D892				
FUGITIVE EMISSIONS, MISCELLANEOUS A/N: 535697 Permit to Construct Issued:	D856				H23.2

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| * (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 limits(e.g. NSPS, NESHAPS, etc.) |
| (9) See App B for Emission Limits | (10) See Section J for NESHAP/MACT requirements |

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SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

SYSTEM CONDITIONS

S1.10 The operator shall limit the throughput to no more than 666,667 barrel(s) in any one calendar month.

For the purpose of this condition, throughput shall be defined as amount of asphalt loaded by the individual loading rack.

The operator shall limit the spent caustic loading to no more than 900 barrels in any one month.

The operator shall limit the distillate and fuel oil loading to no more than 5,000 barrels in any one month.

To comply with this condition, the operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s): Date and time that a commodity/product is loaded into a tank rail car, total quantity (in barrels) of the commodity/product that is loaded into each tank rail car, and total quantity (in barrels) of all commodities/products loaded through the loading rack each month.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]
[Systems subject to this condition: Process 8, System 25]

S4.3 The following condition(s) shall apply to all affected devices listed under Section H of this system for fugitive emissions of volatile organic compounds (VOC):

The following conditions shall apply to the gas oil loading equipment only.

All valves shall be physically identified in the field with special marking that distinguish the components from BACT components.

Non-bellows seal valves and other non-valve fugitive components shall not have detectable leaks exceeding 5 ppm. A detectable leak greater than 5 ppm shall be repaired within 14 calendar days after detection of the leak.

All non-bellows seal valves shall be inspected monthly using EPA Method 21. The operator may begin quarterly inspections, upon District approval, after two

- * (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 limits(e.g. NSPS, NESHAPS, etc.)
- (10) See Section J for NESHAP/MACT requirements

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FACILITY PERMIT TO OPERATE PARAMOUNT PETR CORP (EIS USE)

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

consecutive monthly inspections in which only two per cent or less of non-bellows seal valves are found to have detectable leaks above 5 ppm.

The operator shall keep records of the monthly inspection (quarterly where applicable), subsequent repair, and reinspection, in a manner approved by the District. Records shall be kept and maintained for at least five years, and shall be made available to Executive Officer of his authorized representative upon request.

[Rule 1303(b)(2)-Offset, 5-10-1996; Rule 1303(b)(2)-Offset, 12-6-2002]
[Systems subject to this condition: Process 8, System 29]

S13.4 All devices under this system are subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
VOC	District Rule	463

[Rule 463, 5-6-12005]
[Systems subject to this condition: Process 10, System 1]

S31.5 The following BACT requirements shall apply to VOC service fugitive components associated with the devices that are covered by application number(s) 543864 (Unloading Facility Only):

All open-ended lines shall be equipped with cap, blind flange, plug, or a second valve.

All new light liquid pumps shall utilize double seals.

All new valves in VOC service, except those specifically exempted by Rule 1173, shall be bellows seal valves, except as approved by the District, in the following applications: control valve, instrument piping/tubing, applications requiring torsional valve stem motion, applications where valve failure could pose safety hazard, retrofits/special applications with space limitations, and valves not commercially available.

* (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 limits(e.g. NSPS, NESHAPS, etc.)
(9) See App B for Emission Limits (10) See Section J for NESHAP/MACT requirements

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

All new valves and major components in VOC service as defined by Rule 1173, except those specifically exempted by Rule 1173, shall be distinctly identified from other components through their tag numbers (e.g., numbers ending in the letter “N”), and shall be noted in the records.

All new components in VOC service as defined in Rule 1173, except valves and flanges, shall be inspected quarterly using EPA Reference Method 21. All new valves and flanges in VOC service, except those specifically exempted by Rule 1173, shall be inspected monthly using EPA Reference Method 21.

If 98.0 percent or greater of the new (non-bellows seal) valves and the new flange population inspected is found to leak gaseous or liquid volatile organic compounds at a rate less than 500 ppmv for light liquid and 100 ppm for heavy liquid for two consecutive months, then the operator may change to a quarterly inspection program with the approval of the District.

The operator shall revert from quarterly to monthly inspection program if less than 98.0 percent of the new (non-bellows seal) valves and the new flange population inspected is found to leak gaseous or liquid volatile organic compounds at a rate of less than 500 ppmv for light liquid and 100 ppm for heavy liquid.

All components in VOC service a leak greater than 500 ppm for light liquid and 100 ppm for heavy liquid but less than 1,000 ppm measured as methane above background as measured using EPA Method 21, shall be repaired within 14 days of detection. A leak greater than 1,000 ppm shall be repaired according to Rule 1173.

The operator shall keep records of the monthly inspection (quarterly where applicable), subsequent repair, and reinspection, in a manner approved by the District. Records shall be kept and maintained for at least five years, and shall be made available to Executive Officer of his authorized representative upon request.

[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]
[Systems subject to this condition: Process 8, System 29]

* (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 limits(e.g. NSPS, NESHAPS, etc.)
(9) See App B for Emission Limits (10) See Section J for NESHAP/MACT requirements

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

DEVICE CONDITIONS

A63.5 The operator shall limit emissions from this equipment as follows:

<u>CONTAMINANT</u>	<u>EMISSIONS LIMIT</u>
Visible emissions	Less than or equal to 0 Percent opacity

[40CFR60 SUBPART UU, 8-5-1983]

[Devices subject to this condition: D80, D85, D87, D89, D267, D268, D269, D270, D271, D278, D280, D286, D328, D523, D525, D579]

B22.1 The operator shall not use this equipment with materials having a(n) true vapor pressure of 0.5 psia or greater under actual operating conditions.

[Rule 1301, 12-7-1995]

[Devices subject to this condition: D315, D316, D318, D319, D320, D321, D322, D324, D325, D326, D328]

C1.2 The operator shall limit the loading rate to no more than 420,000 gallons per day.

This condition shall not apply whenever the loading materials have a vapor pressure below 0.01 psia.

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

[Devices subject to this condition: D230]

C1.15 The operator shall limit the throughput to no more than 292,650 barrel(s) in any one calendar month.

For the purpose of this condition, material processed shall be defined as any asphalt products except cutback asphalts.

The operator shall calculate the throughput, in barrels, by the following equation: $0.14 \times D \times D \times L$, where D is the diameter of the tank in feet based on tank strapping chart and L is the total vertical one-way tank level travel in feet per month.

- * (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 limits(e.g. NSPS, NESHAPS, etc.)
- (10) See Section J for NESHAP/MACT requirements

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PARAMOUNT PETR CORP (EIS USE)**

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

The operator shall install and maintain an automatic tank level gauge (ATLG) and recorder to continuously record the vertical movement of the tank level. For the purpose of this condition, continuous recording is defined as once per hour.

The operator shall calculate the total one-way tank level movement at the end of each month. The total one-way tank level movement shall be determined for the calendar month and in unit of feet.

The ATLG installed shall be verified once per quarter by comparing against a manual tank level measurement. If the ATLG differs from the manual tank level measurement by more than 1.0 inch or 0.8% whichever is greater, the ATLG shall be repaired and put back into service within 10 days. While the ATLG is being repaired, throughput shall be determined by hourly tank level data averaged for the previous 30 days, prior to the discovery of the discrepancy.

In the event of a failure or routine maintenance of the ATLG, the ATLG shall be repaired (if necessary) and put back into service within 10 days of the time that the ATLG failed or was removed from service for maintenance. While the ATLG is being repaired or maintained, the throughput shall be determined by the hourly tank level data averaged from the previous 30 days prior to time that the ATLG went out of service.

[Rule 1303(b)(2)- Offset, 5-10-1996; Rule 1303(b)(2)- Offset, 12-6-2002]
[Devices subject to this condition: D303]

C1.x1 The operator shall limit the throughput to no more than 10,000 barrel(s) in any one calendar month.

For the purpose of this condition, material processed shall be defined as any asphalt products except cutback asphalts.

The operator shall calculate the throughput, in barrels, in accordance to Condition E448.x.

[Rule 1303(b)(2)- Offset, 5-10-1996; Rule 1303(b)(2)- Offset, 12-6-2002]
[Devices subject to this condition: D271]

- * (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 limits(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
PARAMOUNT PETR CORP (EIS USE)**

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

C1.x2 The operator shall limit the throughput to no more than 271,242 barrel(s) in any one calendar month.

For the purpose of this condition, material processed shall be defined as any asphalt products except cutback asphalts.

The operator shall calculate the throughput, in barrels, in accordance to Condition E448.x.

[Rule 1303(b)(2)- Offset, 5-10-1996; Rule 1303(b)(2)- Offset, 12-6-2002]
[Devices subject to this condition: D302]

C1.x3 The operator shall limit the throughput to no more than 147,548 barrel(s) in any one calendar month.

For the purpose of this condition, material processed shall be defined as any asphalt products except cutback asphalts.

The operator shall calculate the throughput, in barrels, in accordance to Condition E448.x.

[Rule 1303(b)(2)- Offset, 5-10-1996; Rule 1303(b)(2)- Offset, 12-6-2002]
[Devices subject to this condition: D298]

C1.x4 The operator shall limit the throughput to no more than 360,000 barrel(s) in any one calendar month.

For the purpose of this condition, material processed shall be defined as any asphalt products except cutback asphalts.

The operator shall calculate the throughput, in barrels, in accordance to Condition E448.x.

[Rule 1303(b)(2)- Offset, 5-10-1996; Rule 1303(b)(2)- Offset, 12-6-2002]
[Devices subject to this condition: D304, D305, D307, D309, D311, D312, D328]

* (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 limits(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
PARAMOUNT PETR CORP (EIS USE)**

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

C1.43 The operator shall limit the throughput to no more than 400,000 barrel(s) in any one calendar month.

For the purpose of this condition, throughput shall be defined as the amount of gas oil loaded in Tank/Rail Car Spur 3.

To comply with this condition, the operator shall keep record, in a manner approved by the District, for the following parameter(s) or item(s): Date, time and total quantity (in barrels) of gas oil that is loaded and total quantity of gas oil loaded through the loading racks during each month.

Rule 1303(b)(2)- Offset, 5-10-1996; Rule 1303(b)(2)- Offset, 12-6-2002]
[Devices subject to this condition: D855]

C6.9 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 120 deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature reading device to accurately indicate the temperature of the asphalt vapors at a location upstream of the demister.

[RULE 1301, 12-7-1995]
[Devices subject to this condition: D307, D309]

C6.11 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 500 deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature reading device to accurately indicate the temperature of the asphalt stored in or pumped into the tank.

This condition shall not apply when the tank stores MAC 10 or asphalt products containing MAC 10. The maximum temperature limit shall be reduced from 500 to 450 deg F when the tank stores MAC 10 or asphalt products containing MAC 10.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]
[Devices subject to this condition: D273, D274, D277, D287, D288, D289, D290, D291,

- * (1)(1A)(1B) Denotes RECLAIM emission factor
- (3) Denotes RECLAIM concentration limit
- (5)(5A)(5B) Denotes RECLAIM emission rate
- (7) Denotes BACT emission limit
- (8)(8A)(8B) Denotes air toxic control rule limit
- (9) Denotes NSR applicability limit
- (10) Denotes 40 CFR limits(e.g. NSPS, NESHAPS, etc.)
- (10) 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
PARAMOUNT PETR CORP (EIS USE)**

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

D293, D303, D523, D525, D527, D528]

C6.13 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 450 deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature reading device to accurately indicate the temperature of the asphalt stored in or pumped into the tank.

The operator shall record the parameter being measured at least once per 12 hour shift.

[**RULE 1303(b)(2)-Offset, 5-10-1996**; **RULE 1303(b)(2)-Offset, 12-6-2002**]
[Devices subject to this condition: D298, D579]

C6.x1 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 350 deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature reading device to accurately indicate the temperature of the asphalt stored in or pumped into the tank.

The operator shall record the parameter being measured at least once per 12 hour shift.

[**RULE 1303(b)(2)-Offset, 5-10-1996**; **RULE 1303(b)(2)-Offset, 12-6-2002**]
[Devices subject to this condition: D271, D311, D312, D328]

C6.x2 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 375 deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature reading device to accurately indicate the temperature of the asphalt stored in or pumped into the tank.

The operator shall record the parameter being measured at least once per 12 hour shift.

- * (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 limits(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
PARAMOUNT PETR CORP (EIS USE)**

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]
[Devices subject to this condition: D307, D309]

C6.x3 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 reading device to accurately indicate the temperature of the asphalt stored in or pumped into the tank.

The operator shall record the parameter being measured at least once per 12 hour shift.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]
[Devices subject to this condition: D302, D304, D305]

D12.2 The operator shall install and maintain a(n) differential pressure gauge to accurately indicate the differential pressure across the filter.

The operator shall record the parameter being monitored once every 7 days.

The monitoring and recording frequency shall increase to at least once every 8 hours whenever the static differential pressure reaches 20 inches water column or greater. The operator shall clean or replace the filter when 3 consecutive readings of 20 inches water column or greater are recorded.

The operator shall maintain the differential pressure gauges in good working condition.

[Rule 3004(a)(4)-Periodic Monitoring, 12-12-1997; RULE 401, 3-2-1984; Rule 401, 11-9-2001]
[Devices subject to this condition: D275, D276, C308, C310, CX1, CX5, CX7, CX9, D328]

D12.4 The operator shall install and maintain a(n) differential pressure gauge to accurately indicate the differential pressure across the pre-filter of the mist eliminator.

- * (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 limits(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
PARAMOUNT PETR CORP (EIS USE)**

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

The operator shall record the parameter being monitored once every 7 days.

The monitoring and recording frequency shall increase to at least once every 8 hours whenever the static differential pressure reaches 20 inches water column or greater. The operator shall clean or replace the filter when 3 consecutive readings of 20 inches water column or greater are recorded.

The operator shall maintain the differential pressure gauges in good working condition,

[Rule 1303(a)(1)-BACT, 5-10-1996; Rule 1303(a)(1)-BACT, 12-6-2002; Rule 3004(a)(4)-Periodic Monitoring, 12-12-1997; RULE 401, 3-2-1984; Rule 401, 11-9-2001]
[Devices subject to this condition: C575, C576, C596, C597, C598, C599, CX11]

D12.8 The operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature of the asphalt stored in or pumped into this tank.

The operator shall record the parameter being measured at least once per 12 hour shift.

[Rule 1301, 12-7-1995; Rule 3004(a)(4)-Periodic Monitoring, 12-12-1997]
[Devices subject to this condition: D267, D268, D269, ~~D271~~, D275, D276, D278, D279, D280, D281, D282, D283, D284, D286, D292, D294, D295, D296, D297, ~~D298~~, D299, D300, D301, D323]

D12.10 The operator shall install and maintain a(n) differential pressure gauge to accurately indicate the differential pressure across the mist eliminator. The operator shall determine and record the parameter being monitored once per week.

The operator shall clean or replace the filters of the mist eliminator whenever the static differential pressure being monitored is 3 inches water column or greater.

[Rule 1303(a)(1)-BACT, 5-10-1996; Rule 1303(a)(1)-BACT, 12-6-2002; Rule 3004(a)(4)-Periodic Monitoring, 12-12-1997; RULE 401, 3-2-1984; Rule 401, 11-9-2001]
[Devices subject to this condition: C769, C771, C773]

D90.5 The operator shall periodically monitor the concentration of VOC at the outlet of each carbon

- * (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 limits(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
PARAMOUNT PETR CORP (EIS USE)**

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

adsorber according to the following specifications:

The operator shall use a flame ionization detector (FID) of a District approved organic vapor analyzer (OVA) calibrated in ppmv of hexane to monitor the parameter.

The operator shall monitor the VOC concentrations at least once a week. If a tank filling is scheduled during a week, the VOC measurements shall be taken during tank filling. If no tank filling is being conducted during a week, the VOC measurements may be taken at anytime.

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

[Devices subject to this condition: C762, C764, C765, C766, C767, C768, C772, C774, CX2, CX3, CX4, CX6, CX8, CX10]

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 Emissions 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)(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 limits(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
PARAMOUNT PETR CORP (EIS USE)**

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

- 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; Rule 401, 11-9-2001]

[Devices subject to this condition: D80, D85, D87, D89, D179, D181, D183, D185, D187, D189, D192, D196, D200, D206, D273, D274, D275, D276, D277, D285, D287, D288, D289, D290, D291, D293, D294, D295, D296, D297, D298, D301, D302, D303, D304, D307, D309, D311, D312, D323, D328, D527, D528, D570, D579]

D323.3

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 monthly basis whenever fuel oil is burned. The routine monthly 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 Emissions Evaluation”, within three business days and report any deviations to AQMD.

The operator shall keep the records in accordance with the recordkeeping requirements in

* (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 limits(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
PARAMOUNT PETR CORP (EIS USE)**

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

Section K of this permit and the following records:

- 1) Stack or emission point identification;
- 3) Description of any corrective actions taken to abate visible emissions;
- 4) Date and time visible emission was abated; and
- 5) 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; Rule 401, 11-9-2001]

[Devices subject to this condition: D92, D176, D177, D178, D267, D268, D269, D270, D271, D272, D278, D279, D280, D281, D282, D283, D284, D286, D292, D299, D3001, D305, D327, D523, D525]

E17.2 The operator shall not use more than 4 of the following items simultaneously:

Device ID: D206 [Only 4 out of 12 loading arms shall be operated at a time]

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]
[Devices subject to this condition: D206]

E128.1 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 1401, 3-4-2005]
[Devices subject to this condition: C770, C772, C797, C832, CX2, CX3, CX4, CX6, CX8, CX10]

E153.x The operator shall change over the spent carbon with fresh activated carbon, within 24 hours, in the adsorber whenever breakthrough occurs.

For the purpose of this condition, breakthrough occurs when the hydrocarbon monitor reading indicates a concentration of 100 ppm at the outlet of the carbon adsorber.

* (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 limits(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
PARAMOUNT PETR CORP (EIS USE)**

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

Hydrocarbon monitoring reading shall be conducted in accordance to Condition D90.5 and is measured as hexane.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002; RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition: CX2, CX3, CX4, CX6, CX8, CX10]

E224.1 The operator shall replace the filter when the pressure drop across the fiberbed approaches 12” W.C.

[Rule 1303(a)(1)-BACT, 5-10-1996; Rule 1303(a)(1)-BACT, 12-6-2002; Rule 3004(a)(4)-Periodic Monitoring, 12-12-1997; RULE 401, 3-2-1984; Rule 401, 11-9-2001]

[Devices subject to this condition: C81, C86, C88, C90, D181, CX11, C599]

E448.1 The operator shall comply with the following requirements:

Asphalt stored in or pumped into this tank shall not exceed 350 degrees Fahrenheit or shall be handled in a manner approved by the Executive Officer that does not violate Rule 401.

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

[Devices subject to this condition: D267, D268, D269, D271, D275, D276, D278, D279, D280, D281, D282, D283, D284, D286, D292, D294, D295, D296, D297, D298, D299, D300, D301, D302, D304, D305, D323]

E448.x The operator shall comply with the following requirements:

The operator shall calculate the throughput, in barrels, by the following equation: $0.14 \times D \times D \times L$, where D is the diameter of the tank in feet based on tank strapping chart and L is the total vertical one-way tank level travel in feet per month.

The operator shall install and maintain an automatic tank level gauge (ATLG) and recorder to continuously record the vertical movement of the tank level. For the purpose of this condition, continuous recording is defined as once per hour.

The operator shall calculate the total one-way tank level movement at the end of each

- * (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 limits(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 PARAMOUNT PETR CORP (EIS USE)

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

month. The total one-way tank level movement shall be determined for the calendar month and in unit of feet.

The ATLG installed shall be verified once per quarter by comparing against a manual tank level measurement. If the ATLG differs from the manual tank level measurement by more than 1.0 inch of 0.8% whichever is greater, the ATLG shall be repaired and put back into service within 10 days. While the ATLG is being repaired, throughput shall be determined by hourly tank level data averaged for the previous 30 days, prior to the discovery of the discrepancy.

In the event of a failure or routine maintenance of the ATLG, the ATLG shall repaired (if necessary) and put back into service within 10 days of the time that the ATLG failed or was removed from service for maintenance. While the ATLG is being repaired or maintained, the throughput shall be determined by the hourly tank level data averaged form the previous 30 days prior to time that the ATLG went out of service.

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

[Devices subject to this condition: D271, D298, D304, D305, D307, D309, D311, D312, D28]

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

Contaminant	Rule	Rule/Subpart
VOC	District Rule	1173

[Rule 1173, 5-13-1994; Rule 1173, 2-6-2009]

[Devices subject to this condition: D607, D608, D609, D616, D617, D618, D619, D620, D621, D649, D650, D655, D656, D657, D694, D695, D700, D701, D702, D703, D704, D705, D706, D707, D708, D709, D710, D711, D715, D718, D816, D817, D818, D819, D821, D822, D823, D824, D825, D826, D827, D828, D831, D893]

H23.14 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
PM	40CFR60, SUBPART	UU

- * (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 limits(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
PARAMOUNT PETR CORP (EIS USE)**

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

[40CFR60 Subpart UU, 8-5-1983]

[Devices subject to this condition: D267, D268, D269, D270, D271, D278, D280, D286, D328, D523, D525, D579]

K67.2 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 401, 3-2-1984; Rule 401, 11-9-2001; Rule 1178, 4-7-2006]

[Devices subject to this condition: D263, D264, D267, D268, D269, D270, D271, D272, D275, D276, D278, D279, D280, D281, D282, D283, D284, D286, D292, D294, D295, D296, D297, D298, D299, D300, D301, D302, D304, D305, D306, D307, D309, D311, D312, D315, D316, D318, D319, D320, D321, D322, D323, D324, D325, D326, D327, D328, D329, D330, D334, D336, D338, D339, D340, D341, D342, D343, D344, D345, D346, D347, D348, D351, D353, D354, D355, D356, D357, D378]

* (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 limits(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.