



FACILITY PERMIT TO OPERATE

**PLAINS WEST COAST TERMINALS LLC
2500 E VICTORIA ST
COMPTON, CA 90220**

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
PLAINS WEST COAST TERMINALS LLC**

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SECTION B: RECLAIM ANNUAL EMISSION ALLOCATION

The annual allocation of NOx RECLAIM Trading Credits (RTCs) for this facility is calculated pursuant to Rule 2002. Total NOx emission shall not exceed such annual allocations unless the operator obtains RTCs corresponding to the facility's increased emissions in compliance with Rules 2005 and 2007.

The level of Starting Allocation plus Non-Tradable Credits used to determine compliance with Rule 2005(c)(4) and applicability of Rule 2005(e) - Trading Zone Restrictions is listed on the last page of this Section.

The following table lists the annual allocations that were issued to this facility and the amounts of RTCs held by this facility on the day of printing this Section.

RECLAIM POLLUTANT ANNUAL ALLOCATION (POUNDS)

Year		Zone	NOx RTC Initially Allocated	NOx RTC ¹ Holding as of 07/01/2012 (pounds)	Non-Tradable ² Non-Usable RTCs (pounds)
Begin (month/year)	End				
7/2009	6/2010	Coastal	2959	318	160
7/2010	6/2011	Coastal	2959	492	240
1/2011	12/2011	Coastal	0	2161	0
7/2011	6/2012	Coastal	2959	3493	320
1/2012	12/2012	Coastal	0	1600	0
7/2012	6/2013	Coastal	2959	3493	320
1/2013	12/2013	Coastal	0	1600	0
7/2013	6/2014	Coastal	2959	3493	320
1/2014	12/2014	Coastal	0	1600	0
7/2014	6/2015	Coastal	2959	3493	320
1/2015	12/2015	Coastal	0	1600	0
7/2015	6/2016	Coastal	2959	3493	320
1/2016	12/2016	Coastal	0	1600	0
7/2016	6/2017	Coastal	2959	3493	320
1/2017	12/2017	Coastal	0	1600	0
7/2017	6/2018	Coastal	2959	3493	320
1/2018	12/2018	Coastal	0	1600	0

Footnotes:

1. This number may change due to pending trades, emissions reported under Quarterly Certification of Emissions Report (QCER) and Annual Permit Emission Program (APEP) Report required pursuant to Rule 2004, or deductions made pursuant to Rule 2010(b). The most recent total RTC information can be obtained from the District's RTC Listing.
2. The use of such credits is subject to restrictions set forth in paragraph (f)(1) of Rule 2002.



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The annual allocation of NO_x RECLAIM Trading Credits (RTCs) for this facility is calculated pursuant to Rule 2002. Total NO_x emission shall not exceed such annual allocations unless the operator obtains RTCs corresponding to the facility's increased emissions in compliance with Rules 2005 and 2007.

The level of Starting Allocation plus Non-Tradable Credits used to determine compliance with Rule 2005(c)(4) and applicability of Rule 2005(e) - Trading Zone Restrictions is listed on the last page of this Section.

The following table lists the annual allocations that were issued to this facility and the amounts of RTCs held by this facility on the day of printing this Section.

RECLAIM POLLUTANT ANNUAL ALLOCATION (POUNDS)

Year Begin End (month/year)	Zone	NO _x RTC Initially Allocated	NO _x RTC ¹ Holding as of 07/01/2012 (pounds)	Non-Tradable ² Non-Usable RTCs (pounds)
7/2018 6/2019	Coastal	2959	3493	320
1/2019 12/2019	Coastal	0	1600	0
7/2019 6/2020	Coastal	2959	3493	320
1/2020 12/2020	Coastal	0	1600	0
7/2020 6/2021	Coastal	2959	3493	320
1/2021 12/2021	Coastal	0	1600	0
7/2021 6/2022	Coastal	2959	3493	320
1/2022 12/2022	Coastal	0	1600	0
7/2022 6/2023	Coastal	2959	3493	320
1/2023 12/2023	Coastal	0	1600	0
7/2023 6/2024	Coastal	2959	3493	320
1/2024 12/2024	Coastal	0	1600	0
7/2024 6/2025	Coastal	2959	3493	320
1/2025 12/2025	Coastal	0	1600	0
7/2025 6/2026	Coastal	2959	3493	320
1/2026 12/2026	Coastal	0	1600	0
7/2026 6/2027	Coastal	2959	3493	320

Footnotes:

- This number may change due to pending trades, emissions reported under Quarterly Certification of Emissions Report (QCER) and Annual Permit Emission Program (APEP) Report required pursuant to Rule 2004, or deductions made pursuant to Rule 2010(b). The most recent total RTC information can be obtained from the District's RTC Listing.
- The use of such credits is subject to restrictions set forth in paragraph (f)(1) of Rule 2002.

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SECTION B: RECLAIM ANNUAL EMISSION ALLOCATION

The annual allocation of NO_x RECLAIM Trading Credits (RTCs) for this facility is calculated pursuant to Rule 2002. Total NO_x emission shall not exceed such annual allocations unless the operator obtains RTCs corresponding to the facility's increased emissions in compliance with Rules 2005 and 2007.

The level of Starting Allocation plus Non-Tradable Credits used to determine compliance with Rule 2005(c)(4) and applicability of Rule 2005(e) - Trading Zone Restrictions is listed on the last page of this Section.

The following table lists the annual allocations that were issued to this facility and the amounts of RTCs held by this facility on the day of printing this Section.

RECLAIM POLLUTANT ANNUAL ALLOCATION (POUNDS)

Year Begin End (month/year)	Zone	NO _x RTC Initially Allocated	NO _x RTC ¹ Holding as of 07/01/2012 (pounds)	Non-Tradable ² Non-Usable RTCs (pounds)
1/2027 12/2027	Coastal	0	1600	0

Footnotes:

1. This number may change due to pending trades, emissions reported under Quarterly Certification of Emissions Report (QCER) and Annual Permit Emission Program (APEP) Report required pursuant to Rule 2004, or deductions made pursuant to Rule 2010(b). The most recent total RTC information can be obtained from the District's RTC Listing.
2. The use of such credits is subject to restrictions set forth in paragraph (f)(1) of Rule 2002.



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SECTION B: RECLAIM ANNUAL EMISSION ALLOCATION

The annual allocation of RECLAIM Trading Credits (RTCs) for this facility is calculated pursuant to Rule 2002. If the facility submits a permit application to increase in an annual allocation to a level greater than the facility's starting Allocation plus Non-Tradable credits as listed below, the application will be evaluated for compliance with Rule 2005 (c)(4). Rule 2005 (e) - Trading Zone Restrictions applies if an annual allocation is increased to a level greater than the facility's Starting Allocation plus Non-Tradable Credits:

Year		Zone	NOx RTC	Non-Tradable
Begin	End		Starting Allocation	Credits(NTC)
(month/year)			(pounds)	(pounds)
7/1994	6/1995	Coastal	4096	0



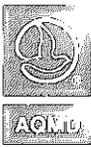
FACILITY PERMIT TO OPERATE PLAINS WEST COAST TERMINALS LLC

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 1: EXTERNAL COMBUSTION- HEATERS					
System 2: Storage Tank Degassing Thermal Oxidizer, No. 1					
AFTERBURNER, THERMAL OXIDIZER, ENVIROSUPPLY, MODEL NO. T2000DG, PROCESS GAS, PROPANE, PORTABLE, TRAILER MOUNTED, 5 MMBTU/HR WITH A/N: 423423 Permit to Construct Issued: 12/09/04 BURNER, MAXON KINEDIZER, 5 MMBTU/HR	C113		NOX: PROCESS UNIT**	CO: 400 PPMV PROPANE (4) [RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]; CO: 2000 PPMV PROPANE (5) [RULE 407, 4-2-1982]; NOX: 6.16 LBS/1000 GAL PROPANE (1) [RULE 2012, 12-5-2003]; NOX: 55 PPMV PROPANE (3) [RULE 2005, 4-20-2001]	B59.5, C1.5, C1.6, C6.1, C8.1, D12.1, D29.1, E226.1, E448.5, I298.1, K67.5
System 3: Storage Tank Degassing Thermal Oxidizer, No. 2					
AFTERBURNER, THERMAL OXIDIZER, ENVIROSUPPLY, MODEL NO. T2000DG, PROCESS GAS, PROPANE, PORTABLE, TRAILER MOUNTED, 5 MMBTU/HR WITH A/N: 426175 Permit to Construct Issued: 12/09/04 BURNER, MAXON KINEDIZER, 5 MMBTU/HR	C115		NOX: PROCESS UNIT**	CO: 400 PPMV PROPANE (4) [RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]; CO: 2000 PPMV PROPANE (5) [RULE 407, 4-2-1982]; NOX: 6.16 LBS/1000 GAL PROPANE (1) [RULE 2012, 12-5-2003]; NOX: 55 PPMV PROPANE (3) [RULE 2005, 4-20-2001]	B59.5, C1.5, C1.6, C6.1, C8.1, D12.1, D29.1, E226.1, E448.5, I298.1, K67.5
Process 2: PETROLEUM STORAGE					
System 2: EXTERNAL FLOATING ROOF TANKS					

- * (1) (1A) (1B) Denotes RECLAIM emission factor
 - (3) Denotes RECLAIM concentration limit
 - (5) (5A) (5B) Denotes command and control emission limit
 - (7) Denotes NSR applicability limit
 - (9) See App B for Emission Limits
 - (2) (2A) (2B) Denotes RECLAIM emission rate
 - (4) Denotes BACT emission limit
 - (6) Denotes air toxic control rule limit
 - (8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
 - (10) See section J for NESHAP/MACT requirements
- ** Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



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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.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 2: PETROLEUM STORAGE					
STORAGE TANK, DOMED EXTERNAL FLOATING ROOF, NO. T-13, ORGANIC LIQUIDS WITH TRUE VAPOR PRESSURE NOT TO EXCEED 8.0 PSIA, 50000 BBL; DIAMETER: 95 FT ; HEIGHT: 40 FT WITH A/N: 430229 Permit to Construct Issued: 09/22/05 FLOATING ROOF, PONTOON, WELDED SHELL PRIMARY SEAL, METALLIC SHOE SECONDARY SEAL, WIPER TYPE	D3				B59.6, C1.3, E57.1, E57.3, H23.3, K67.2, K67.3, K67.4, K180.1

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

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



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Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 2: PETROLEUM STORAGE					
STORAGE TANK, DOMED EXTERNAL FLOATING ROOF, NO.T-1, ORGANIC LIQUIDS WITH TRUE VAPOR PRESSURE NOT TO EXCEED 8.0 PSIA, WITH THREE AGITATORS, 500000 BBL; DIAMETER: 300 FT ; HEIGHT: 45 FT WITH A/N: 420882 Permit to Construct Issued: 09/22/05 FLOATING ROOF, PONTOON, WELDED SHELL PRIMARY SEAL, METALLIC SHOE SECONDARY SEAL, WIPER TYPE	D4				A63.1, B59.6, C1.7, E57.1, E57.3, H23.3, K67.2, K67.3, K67.4, K180.1

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

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



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Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 2: PETROLEUM STORAGE					
STORAGE TANK, DOMED EXTERNAL FLOATING ROOF, NO. T-8, ORGANIC LIQUIDS WITH TRUE VAPOR PRESSURE NOT TO EXCEED 8.0 PSIA, WITH A LIGHTNIN MIXER, 220000 BBL; DIAMETER: 199 FT ; HEIGHT: 40 FT WITH A/N: 443529 Permit to Construct Issued: 09/22/05 FLOATING ROOF, PONTOON, WELDED SHELL PRIMARY SEAL, METALLIC SHOE SECONDARY SEAL, WIPER TYPE	D11				A63.1, B59.6, C1.8, E57.1, E57.3, H23.3, K67.2, K67.3, K67.4, K180.1

- * (1) (1A) (1B) Denotes RECLAIM emission factor
 - (3) Denotes RECLAIM concentration limit
 - (5) (5A) (5B) Denotes command and control emission limit
 - (7) Denotes NSR applicability limit
 - (9) See App B for Emission Limits
 - (2) (2A) (2B) Denotes RECLAIM emission rate
 - (4) Denotes BACT emission limit
 - (6) Denotes air toxic control rule limit
 - (8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
 - (10) See section J for NESHAP/MACT requirements
- ** Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



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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: PETROLEUM STORAGE					
STORAGE TANK, PONTOON, DOMED EXTERNAL FLOATING ROOF, NO.12, ORGANIC LIQUIDS WITH TRUE VAPOR PRESSURE NOT TO EXCEED 11.0 PSIA, WITH A LIGHTNIN MIXER, 115000 BBL; DIAMETER: 143 FT 6 IN; HEIGHT: 40 FT WITH A/N: 506095 Permit to Construct Issued: 02/24/11 FLOATING ROOF, PONTOON PRIMARY SEAL, CATEGORY A, METALLIC SHOE SECONDARY SEAL, CATEGORY A, WIPER TYPE	D15				B59.7, E448.2, E448.3, E448.4, H23.4, K67.8, K67.9
System 3: INTERNAL FLOATING ROOF TANKS					

- (1) (1A) (1B) Denotes RECLAIM emission factor
 - (3) Denotes RECLAIM concentration limit
 - (5) (5A) (5B) Denotes command and control emission limit
 - (7) Denotes NSR applicability limit
 - (9) See App B for Emission Limits
 - (2) (2A) (2B) Denotes RECLAIM emission rate
 - (4) Denotes BACT emission limit
 - (6) Denotes air toxic control rule limit
 - (8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
 - (10) See section J for NESHAP/MACT requirements
- ** Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



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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: PETROLEUM STORAGE					
STORAGE TANK, PONTOON, INTERNAL FLOATING ROOF, TANK NO. 14, CRUDE OILS, CONE ROOF, 50000 BBL.; DIAMETER: 95 FT ; HEIGHT: 40 FT WITH A/N: 449462 Permit to Construct Issued: 04/07/06 FLOATING ROOF, PONTOON, WELDED SHELL, INTERNAL FLOATING ROOF PRIMARY SEAL, METALLIC SHOE SECONDARY SEAL, RIM MOUNTED, WIPER TYPE	D117				B59.6, C1.9, C12.1, E57.4, E57.5, E448.1, H23.3, K67.4, K67.6, K180.1

- * (1) (1A) (1B) Denotes RECLAIM emission factor
 - (3) Denotes RECLAIM concentration limit
 - (5) (5A) (5B) Denotes command and control emission limit
 - (7) Denotes NSR applicability limit
 - (9) See App B for Emission Limits
 - (2) (2A) (2B) Denotes RECLAIM emission rate
 - (4) Denotes BACT emission limit
 - (6) Denotes air toxic control rule limit
 - (8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
 - (10) See section J for NESHAP/MACT requirements
- ** Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



**FACILITY PERMIT TO OPERATE
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SECTION H: DEVICE ID INDEX

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



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SECTION H: DEVICE ID INDEX

Device Index For Section H			
Device ID	Section H Page No.	Process	System
D3	2	2	2
D4	3	2	2
D11	4	2	2
D15	5	2	2
C113	1	1	2
C115	1	1	3
D117	6	2	3



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

DEVICE CONDITIONS

A. Emission Limits

A63.1 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
ROG	Less than or equal to 1754.1 LBS IN ANY ONE MONTH
ROG	Less than or equal to 109.39 LBS IN ANY ONE DAY



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

For the purposes of this condition, the limit(s) shall be based on the total combined emissions from D4 (T-1), D5 (T-2), D6 (T-3), D7 (T-4), D8 (T-5), D9 (T-6), D10 (T-7), D11 (T-8), D12 (T-9), D13 (T-10), D14 (T-11).

The operator shall calculate the emission limit(s) using the following formulas:

equation 1 $L_w = [(0.943)(Q)(C)(WL)]/D$ = Withdrawal Loss, (ROG lbs/day)

equation 2 $L_s = (K_s)(V^n)(P^*)(D)(M_v)(K_c)/365$ = Standing Loss, (ROG lbs/day)

equation 3 $L_{rf} = (F_f)(P^*)(M_v)(K_c)/365$ = Roof Fitting Loss, (ROG lbs/day)

equation 4 $L_t = L_w + L_s + L_{rf}$ = Total Loss, (ROG lbs/day)

Where:

D = Diameter of tank in feet.

L = Total downward, vertical, one-way roof travel in feet per day for a given product stored in the tank

Q = barrels/day to be used in equation 1. The operator shall calculate the throughput by the following equation: $Q = 0.14 \times D \times D \times L$

(ROG lbs/day) = L_t , calculated once per day per product. For days where there is more than one product present in the tank during the same 24 hour period, L_t shall be calculated separately for each product. Each separate product L_t shall be added together to determine the total (ROG lbs/day) to be reported for the 24 hour period.

(ROG lbs/month) = The total sum, each calendar month, of each separate value of (ROG lbs/day) reported each calendar day during the month for which ROG emissions are being reported.

P = actual vapor pressure in psia for the product stored.



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

$$P^* = (P/14.7)[1 + (1-(P/14.7))^{0.5}]^2$$

The operator shall calculate the emission limit(s) using the following factors:

For all tanks: $C = 0.006$, $WL = 7.1$, $K_s = 0.2$, $V = 5.6$, $n = 1.0$, $M_v = 50$, and $K_c = 0.4$

For tanks D4 (T-1), D5 (T-2), D6 (T-3), D7 (T-4), D8 (T-5), and D9 (T-6): $D = 300$, $F_f = 606.9$

For tanks D10 (T-7), D11 (T-8), and D12 (T-9): $D = 199$, $F_f = 531.2$

For tanks D13 (T-10) and D14 (T-11): $D = 143.5$, $F_f = 489.5$

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

[Devices subject to this condition : D4, D11]

B. Material/Fuel Type Limits

B59.5 The operator shall only use the following material(s) in this device :

Propane only as supplemental fuel

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 2005, 6-3-2011]

[Devices subject to this condition : C113, C115]

B59.6 The operator shall only use the following material(s) in this device :

crude oil, fuel oil, petroleum middle distillates, gas oil and bunker oil with true vapor pressure not to exceed 8.0 psia as measured by ASTM Method D2879, Isoteniscope



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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 : D3, D4, D11, D117]

B59.7 The operator shall only use the following material(s) in this device :

The operator shall only store crude oils and partially refined petroleum products, with a true vapor pressure less than 11 psia.

Gasoline shall not be stored in this equipment.

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

[Devices subject to this condition : D15]

C. Throughput or Operating Parameter Limits

C1.3 The operator shall limit the throughput to no more than 500,000 barrel(s) in any one month.

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

[Devices subject to this condition : D3]

C1.5 The operator shall limit the operating time to no more than 4080 hour(s) in any one year.

To comply with this condition, the operator shall install and maintain a(n) non-resettable elapsed time meter to accurately indicate the elapsed operating time of the thermal oxidizer.

[RULE 1401, 5-2-2003]

[Devices subject to this condition : C113, C115]

C1.6 The operator shall limit the operating time to no more than 340 hours in any one calendar month.

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

The operator shall keep records of the monthly operating time of the thermal oxidizer.

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

[Devices subject to this condition : C113, C115]

C1.7 The operator shall limit the throughput to no more than 1,000,000 barrel(s) in any one month.

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

[Devices subject to this condition : D4]

C1.8 The operator shall limit the throughput to no more than 880,000 barrel(s) in any one month.

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

[Devices subject to this condition : D11]

C1.9 The operator shall limit the throughput to no more than 250000 barrel(s) in any one month.



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

The operator shall measure and record the liquid volume of the tank using an automatic tank level gauging system (ATLGS). The ATLGS shall measure the tank liquid level and calculate the liquid volume using the tank strapping tables. The volume measurements shall be recorded electronically once every hour.

The operator shall calculate the throughput in barrels using the total one-way (increasing) volume movement on a monthly basis. The calculation shall be based on the sum of the increasing volume readings.

The ATLGS installed shall be verified once per quarter by comparing against a manual tank level measurement. If the ATLGS differs from the manual tank level measurement by more than 1.0 inch or 0.8%, whichever is greater, the ATLGS shall be repaired and put back into service within 10 days.

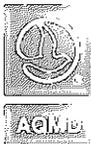
In the event of a failure or maintenance of the ATLGS, the ATLGS shall be repaired and put back into service within 10 days of the time that the ATLGS failed or was removed from service for maintenance. While the ATLGS is being repaired or maintained, the throughput shall be determined by the hourly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

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

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

[Devices subject to this condition : D117]

- C6.1 The operator shall use this equipment in such a manner that the flow being monitored, as indicated below, does not exceed 2000 CFM.



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

To comply with this condition, the operator shall install and maintain a(n) flow meter to accurately indicate the flow rate at the inlet of the thermal oxidizer.

The measuring device or gauge shall be accurate to within +/- 5 percent. The accuracy of the device shall be verified once every 6 months.

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

[**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; RULE 1401, 5-2-2003; RULE 2005, 6-3-2011**]

[Devices subject to this condition : C113, C115]

C8.1 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, is not less than 1400 Deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature at the point atleast 8 feet down stream of the combustion box.

The measuring device or gauge shall be accurate to within +/- 30 degrees F. It shall be calibrated once every 12 months.

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

[**RULE 1149, 7-14-1995; RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 1401, 5-2-2003; RULE 2005, 4-20-2001**]

[Devices subject to this condition : C113, C115]



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

C12.1 The operator shall use this equipment in such a manner that the hydrocarbon concentration being monitored as indicated below is less than 30 percent of the Lower Explosive Limit (LEL) . An explosimeter shall be used to monitor the hydrocarbon concentration twice per year at 4 to 8 months interval. Adequate records shall be maintained to show compliance with this condition.

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

[Devices subject to this condition : D117]

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 supplemental propane.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002; RULE 2005, 4-20-2001; RULE 2012, 12-5-2003]

[Devices subject to this condition : C113, C115]

D29.1 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	1 hour	Outlet
NOX emissions	District method 100.1	1 hour	Outlet
oxygen concentration	District method 100.1	1 hour	Outlet
PM10 emissions	District method 5.1	1 hour	Outlet
SOX emissions	District method 6.1	1 hour	Outlet
VOC	District Method 25.1 or 25.3	1 hour	Simultaneous inlet and outlet



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

The test shall be conducted after approval of the source test protocol, but no later than 180 days after initial start-up

The test shall be conducted and the results submitted to the AQMD within 60 days after the test date. The AQMD shall be notified of the date and time of the test at least 7 days prior to the test

The test shall be conducted to demonstrate compliance with Rule 1303 and 2005 concentration and emission limits

The test shall be conducted in accordance with an AQMD approved source test protocol. The protocol shall be submitted to the AQMD permit engineer no later than 45 days before the proposed test date and shall be approved by the AQMD before the test commences.

The protocol shall include the proposed operating conditions of the thermal oxidizer during the tests, the identity of the testing lab, a statement from the lab certifying that it meets the criteria of Rule 304, and a description of all sampling and analytical procedures

The test shall be conducted when the equipment is operating at maximum load during re-filling of two tanks

[**RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 2005, 4-20-2001**]

[Devices subject to this condition : C113, C115]

E. Equipment Operation/Construction Requirements

- E57.1 The operator shall vent this equipment to a vapor destruction unit which is in full use immediately after the tank was deemed free from organic liquid, whenever any organic liquid was emptied from the tank, and the volatile organic compounds (VOC) concentration monitored inside the tank (tank vapor space) was equal to or greater than 5,000 parts per million by volume (ppmv). The VOC concentration monitored inside the tank shall be taken through a dedicated sample piping.



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

For the purpose of this permit, an organic liquid is a product having a true vapor pressure of 25.8 mm Hg (0.5 psi) absolute or greater under actual storage conditions.

[RULE 1149, 7-14-1995]

[Devices subject to this condition : D3, D4, D11]

E57.3 The operator shall vent this equipment to a vapor destruction unit which is in full use whenever it is being filled with any organic liquid and the roof is still on its legs.

[RULE 463, 3-11-1994]

[Devices subject to this condition : D3, D4, D11]

E57.4 The operator shall vent this equipment to a permitted control equipment with a minimum of 95% control efficiency whenever this tank roof is on its legs in the static condition (i.e. not refilling). Venting to the control equipment shall be from the roof of the tank and during venting, the operator shall maintain vacuum on the tank at all times. Vapor collection lines shall be vapor tight..

[RULE 1149, 7-14-1995; RULE 463, 3-11-1994; RULE 463, 5-6-2005]

[Devices subject to this condition : D117]

E57.5 The operator shall vent this equipment to a permitted control equipment with a minimum of 95% control efficiency whenever this tank is being refilled until the roof is refloated. Venting to the control equipment shall be from the roof of the tank and during venting, the operator shall maintain vacuum on the tank at all times. Venting to the control equipment shall commence at least one hour prior to the start of the refilling operation. The refilling rate shall not exceed 80% of the capacity of the control equipment. Vapor collection lines shall be vapor tight.

[RULE 1149, 7-14-1995; RULE 463, 3-11-1994; RULE 463, 5-6-2005]

[Devices subject to this condition : D117]



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

E226.1 The following condition number(s) shall only apply if all of the requirement(s) stated below are met:

Condition Number C 8- 1

Requirement 1: The thermal oxidizer is being used to control VOC emissions from the tanks' degassing operation

[RULE 1149, 7-14-1995; RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 2005, 4-20-2001]

[Devices subject to this condition : C113, C115]

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

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

- A. The operator shall measure the VOC concentration monitored either inside the tank (tank vapor space) or at the tank covers, seals, or lids in accordance with EPA Method 21 using an appropriate analyser calibrated with methane.
- B. The operator shall vent the tank vapor space to a vapor destruction unit which is in full operating condition and which has a valid operating permit from the District. Start and stop venting times shall follow the schedule stipulated in the operating conditions of this permit and shall continue during the entire emptying and refilling operation until tank refill with organic liquid commences. Tank venting to a vapor destruction unit shall be done from the tank roof with vapor tight collection lines.
- C. The operator shall monitor and record the VOC concentration either inside the tank or at the tank covers, seals, or lids starting no later than one hour from the time when the tank was deemed free from organic liquid, whenever any organic liquid was emptied from the tank, and continue monitoring and recording thereafter at least once a day until tank refill with organic liquid commences.
- D. The operator shall install and maintain a gauge, either on the tank or on the vapor destruction unit, to register the pressure inside the tank whenever the tank is vented to a vapor destruction unit, with the gauge measurements clearly readable from the ground. While the tank is vented to a vapor destruction unit which is in full use, the pressure inside the tank shall be equal to or less than -0.01 inches of water.
- E. The operator shall install and maintain a computerized, fully automated, liquid level measuring device and recorder to continuously record the vertical movement of the roof. For the purpose of this condition, continuous recording is defined as one measurement every 15 minutes.
- F. The operator shall calculate the total one-way roof movement, in feet, on a daily and monthly basis.
- G. In case of failure or shutdown of the measuring device and/or recorder, excluding routine maintenance, the requirements of this condition shall not apply for a period not to exceed 24 consecutive hours from the time of its occurrence.



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

In the case of a routine maintenance, the requirements of this condition shall not apply for a maximum period of 4 hours in any calendar day.

H. Whenever there is no liquid movement in a given calendar day, the computerized liquid measurement device shall use the product temperature at midnight and the product Reid vapor pressure to calculate the tank emissions for that day.

[**RULE 1149, 7-14-1995; 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; RULE 463, 3-11-1994**]

[Devices subject to this condition : D117]

E448.2 The operator shall comply with the following requirements:

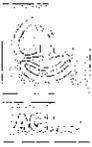
The VOC emissions from this storage tank shall not exceed 259 pounds in any one calendar month. VOC emissions shall be determined using EPA's Tanks Program 4.09d or other method as approved by the Executive Officer. Calendar monthly throughput of the actual product stored shall be determined pursuant to condition no. E448.3.

For each calendar month, the emissions shall be computed and recorded no later than the 15th day of the following month. Records of monthly emissions and information used to determine such emissions shall be maintained and made available to AQMD personnel upon request.

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

[Devices subject to this condition : D15]

E448.3 The operator shall comply with the following requirements:



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

The operator shall comply with the following throughput measurement practices:

A. 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 the tank strapping chart and L is the total vertical one-way roof travel in feet per month.

B. The operator shall install and maintain an automatic tank level gauge (ATLG) and recorder to continuously record the vertical movement of the roof. For the purpose of this condition, continuous recording is defined as once every 15 minutes.

C. The operator shall calculate the total one-way roof movement, in feet, on a daily and monthly basis.

D. 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, the throughput shall be determined by the hourly tank level data averaged from the previous 30 days prior to the discovery of the discrepancy.

E. 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; RULE 1401, 9-10-2010]

[Devices subject to this condition : D15]

E448.4 The operator shall comply with the following requirements:



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

The operator shall construct, operate, and maintain this equipment as follows:

A. All roof openings and fittings for the domed external floating roof-type cover shall meet the requirements of Rule 1178 (d)(1)(A)(i) through (d)(1)(A)(xiv), as applicable.

B. The rim seals for the domed external floating roof-type cover shall meet the requirements of Rule 1178 (d)(1)(B)(i) through (d)(1)(B)(xi), as applicable.

C. Complete gap measurements of the rim seal system shall be performed by District certified personnel if the tank is emptied and degassed for a continuous period of 10 days or more. Measurements shall be conducted by District certified personnel in accordance with Rule 1178 Attachment A - Inspection Procedures and Compliance Report Forms. Such complete gap measurements, once completed, shall not be required more frequently than every five years; but it shall be conducted at least once every 10 years.

D. The concentration of organic vapor in the vapor space above the internal floating-type cover shall not exceed 30% of its lower explosive limit (LEL). The LEL levels in the vapor space above the internal floating-type cover shall be measured by District certified personnel on a semiannual basis. Measurements shall be conducted by District certified personnel in accordance with Rule 463 Attachment B - Inspection Procedures and Compliance Report Form, Part E.

[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]

[Devices subject to this condition : D15]

E448.5 The operator shall comply with the following requirements:

For the purpose of compliance with condition no. I298.1, the 3215 pound "hold" amount is for the operation of each thermal oxidizer at this facility.

[RULE 2005, 5-6-2005; RULE 2005, 6-3-2011]



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

[Devices subject to this condition : C113, C115]

H. Applicable Rules

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

Contaminant	Rule	Rule/Subpart
VOC	District Rule	463
TOC	40CFR60, SUBPART	Kb
VOC	District Rule	1149
VOC	District Rule	1173

[RULE 1149, 7-14-1995; RULE 1173, 5-13-1994; RULE 1173, 12-6-2002; RULE 463, 3-11-1994; 40CFR 60 Subpart Kb, 9-7-1990]

[Devices subject to this condition : D3, D4, D11, D117]

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

Contaminant	Rule	Rule/Subpart
VOC	District Rule	463
VOC	District Rule	1149
VOC	District Rule	1173

[RULE 1149, 7-14-1995; RULE 1173, 5-13-1994; RULE 1173, 6-1-2007; RULE 463, 5-6-2005]

[Devices subject to this condition : D15]

I. Administrative



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

I298.1 This equipment shall not be operated unless the facility holds 3215 pounds of NO_x RTCs in its allocation account to offset the annual emissions increase for the first year of operation. The RTCs held to satisfy the first year of operation portion of this condition may be transferred only after one year from the initial start of operation. In addition, this equipment shall not be operated unless the operator demonstrates to the Executive Officer that, at the commencement of each compliance year after the start of operation, the facility holds 3215 pounds of NO_x RTCs valid during that compliance year. RTCs held to satisfy the compliance year portion of this condition may be transferred only after the compliance year for which the RTCs are held. If the initial or annual hold amount is partially satisfied by holding RTCs that expire midway through the hold period, those RTCs may be transferred upon their respective expiration dates. This hold amount is in addition to any other amount of RTCs required to be held under other condition(s) stated in this permit.

[RULE 2005, 6-3-2011]

[Devices subject to this condition : C113, C115]

K. Record Keeping/Reporting

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

monthly tabulized throughput data by tank number, material stored, true vapor pressure, withdrawal loss, standing loss, fitting loss, total loss, and cumulative loss.

These records shall be maintained for a period of two years. The operator shall make these records available to District personnel upon request.

[RULE 463, 3-11-1994; 40CFR 60 Subpart Kb, 10-15-2003]

[Devices subject to this condition : D3, D4, D11]

K67.3 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:

throughput in barrels per month

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

[Devices subject to this condition : D3, D4, D11]

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

- A. The date and time when the tank starts and stops to be filled with any organic liquid.
- B. The true vapor pressure expressed in mmHg or psi, absolute under actual storage conditions, of any product filled to and subsequently stored in the tank.
- C. The date and time when any organic liquid starts and stops to be emptied from the tank.
- D. The date and time when the tank roof lands on its legs whenever any organic liquid was emptied from the tank and the date and time when the tank roof subsequently re-floats on organic liquid, as determined visually by an observer.
- E. The date and time when the tank is connected with and disconnected from a vapor destruction unit.
- F. The VOC concentration measured inside the tank (tank vapor space) through a dedicated sample piping.
- G. The VOC concentration measured at the tank covers, seals, or lids.
- H. The records demonstrating compliance with continuous tank emptying and refilling operation, as stipulated in Rule 463, shall be kept on site for at least two years and shall be made available to District personnel upon request.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002; RULE 463, 3-11-1994]



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

Tank throughput each calendar month

Commodity/product stored and time period of storage

True and REID vapor pressures, in psia

Records shall be maintained and kept on file for at least five years and shall be made available to the Executive Officer or his authorized representative upon request.

[RULE 463, 5-6-2005]

[Devices subject to this condition : D15]

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

The operator shall provide to the District final as built drawings and/or specifications of the geodesic dome cover and all seals and roof fittings within 60 days after construction is completed.

[RULE 204, 10-8-1993]

[Devices subject to this condition : D15]

K180.1 The operator shall notify the District a minimum of one day and no more than 10 days prior to when the roof is scheduled to land on its legs as a result of emptying organic liquid from the tank. This notification shall include, but is not limited to, the following:

The day and time when the tank roof is scheduled to land on its legs consistent with the notification requirements of Rule 1149.

[RULE 1149, 7-14-1995; RULE 1149, 5-2-2008; RULE 463, 5-6-2005]

[Devices subject to this condition : D3, D4, D11, D117]



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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:

[Devices subject to this condition : D3, D4, D11, D117]

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

Operating hours of the thermal oxidizer and the amount of propane fuel used

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002; RULE 2012, 12-5-2003]

[Devices subject to this condition : C113, C115]

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

material stored, true vapor pressure at actual storage temperature (using ASTM Method D2879, Isoteniscope) of the organic liquids stored and throughput in barrels per month

These records shall be maintained for a period of two years and made available to District upon request

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

[Devices subject to this condition : D117]

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



FACILITY PERMIT TO OPERATE PLAINS WEST COAST TERMINALS LLC

SECTION K: TITLE V Administration

GENERAL PROVISIONS

1. This permit may be revised, revoked, reopened and reissued, or terminated for cause, or for failure to comply with regulatory requirements, permit terms, or conditions. [3004(a)(7)(C)]
2. This permit does not convey any property rights of any sort or any exclusive privilege. [3004(a)(7)(E)]

Permit Renewal and Expiration

3. (A) Except for solid waste incineration facilities subject to standards under section 129(e) of the Clean Air Act, this permit shall expire five years from the date that this Title V permit is issued. The operator's right to operate under this permit terminates at midnight on this date, unless the facility is protected by an application shield in accordance with Rule 3002(b), due to the filing of a timely and complete application for a Title V permit renewal, consistent with Rule 3003. [3004(a)(2), 3004(f)]

(B) A Title V permit for a solid waste incineration facility combusting municipal waste subject to standards under Section 129(e) of the Clean Air Act shall expire 12 years from the date of issuance unless such permit has been renewed pursuant to this regulation. These permits shall be reviewed by the Executive Officer at least every five years from the date of issuance. [3004(f)(2)]
4. To renew this permit, the operator shall submit to the Executive Officer an application for renewal at least 180 days, but not more than 545 days, prior to the expiration date of this permit. [3003(a)(6)]

Duty to Provide Information

5. The applicant for, or holder of, a Title V permit shall furnish, pursuant to Rule 3002(d) and (e), timely information and records to the Executive Officer or designee within a reasonable time as specified in writing by the Executive Officer or designee. [3004(a)(7)(F)]

Payment of Fees

6. The operator shall pay all required fees specified in Regulation III - Fees. [3004(a)(7)(G)]



FACILITY PERMIT TO OPERATE PLAINS WEST COAST TERMINALS LLC

SECTION K: TITLE V Administration

Reopening for Cause

7. The Executive Officer will reopen and revise this permit if any of the following circumstances occur:
- (A) Additional regulatory requirements become applicable with a remaining permit term of three or more years. Reopening is not required if the effective date of the requirement is later than the expiration date of this permit, unless the permit or any of its terms and conditions has been extended pursuant to paragraph (f)(4) of Rule 3004.
 - (B) The Executive Officer or EPA Administrator determines that this permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of this permit.
 - (C) The Executive Officer or EPA Administrator determines that the permit must be revised or revoked to assure compliance with the applicable requirements. [3005(g)(1)]

COMPLIANCE PROVISIONS

8. The operator shall comply with all regulatory requirements, and all permit terms and conditions, except:
- (A) As provided for by the emergency provisions of condition no. 17 or condition no. 18, or
 - (B) As provided by an alternative operating condition granted pursuant to a federally approved (SIP-approved) Rule 518.2.

Any non-compliance with any federally enforceable permit condition constitutes a violation of the Federal Clean Air Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or revision; or denial of a permit renewal application. Non-compliance may also be grounds for civil or criminal penalties under the California State Health and Safety Code. [3004(a)(7)(A)]



FACILITY PERMIT TO OPERATE PLAINS WEST COAST TERMINALS LLC

SECTION K: TITLE V Administration

9. The operator shall allow the Executive Officer or authorized representative, upon presentation of appropriate credentials to:
 - (A) Enter the operator's premises where emission-related activities are conducted, or records are kept under the conditions of this permit;
 - (B) Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit;
 - (C) Inspect at reasonable times, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under the permit; and
 - (D) Sample or monitor at reasonable times, substances or parameters for the purpose of assuring compliance with the facility permit or regulatory requirements. [3004(a)(10)(B)]

10. All terms and conditions in this permit, including any provisions designed to limit a facility's potential to emit, are enforceable by the EPA Administrator and citizens under the federal Clean Air Act, unless the term or condition is designated as not federally enforceable. Each day during any portion of which a violation occurs is a separate offense. [3004(g)]

11. A challenge to any permit condition or requirement raised by EPA, the operator, or any other person, shall not invalidate or otherwise affect the remaining portions of this permit. [3007(b)]

12. The filing of any application for a permit revision, revocation, or termination, or a notification of planned changes or anticipated non-compliance does not stay any permit condition. [3004(a)(7)(D)]

13. It shall not be a defense for a person in an enforcement action, including those listed in Rule 3002(c)(2), that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit, except as provided for in "Emergency Provisions" of this section. [3004(a)(7)(H)]



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14. The operator shall not build, erect, install, or use any equipment, the use of which, without resulting in a reduction in the total release of air contaminants to atmosphere, reduces or conceals an emission which would otherwise constitute a violation of Chapter 3 (commencing with Section 41700) of Part 4, of Division 26 of the California Health and Safety Code or of AQMD rules. This rule shall not apply to cases in which the only violation involved is of Section 41700 of the California Health and Safety Code, or Rule 402 of AQMD Rules. [408]
15. Nothing in this permit or in any permit shield can alter or affect:
- (A) Under Section 303 of the federal Clean Air Act, the provisions for emergency orders;
 - (B) The liability of the operator for any violation of applicable requirements prior to or at the time of permit issuance;
 - (C) The applicable requirements of the Acid Rain Program, Regulation XXXI;
 - (D) The ability of EPA to obtain information from the operator pursuant to Section 114 of the federal Clean Air Act;
 - (E) The applicability of state or local requirements that are not "applicable requirements", as defined in Rule 3000, at the time of permit issuance but which do apply to the facility, such as toxics requirements unique to the State; and
 - (F) The applicability of regulatory requirements with compliance dates after the permit issuance date. [3004(c)(3)]
16. For any portable equipment that requires an AQMD or state permit or registration, excluding a) portable engines, b) military tactical support equipment and c) AQMD-permitted portable equipment that are not a major source, are not located at the facility for more than 12 consecutive months after commencing operation, and whose operation does not conflict with the terms or conditions of this Title V permit: 1) the facility operator shall keep a copy of the AQMD or state permit or registration; 2) the equipment operator shall comply with the conditions on the permit or registration and all other regulatory requirements; and 3) the facility operator shall treat the permit or registration as a part of its Title V permit, subject to recordkeeping, reporting and certification requirements. [3004(a)(1)]



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17. An emergency¹ constitutes an affirmative defense to an action brought for noncompliance with a technology-based emission limit only if:

(A) Properly signed, contemporaneous operating records or other credible evidence demonstrate that:

- (1) An emergency occurred and the operator can identify the cause(s) of the emergency;
- (2) The facility was operated properly (i.e. operated and maintained in accordance with the manufacturer's specifications, and in compliance with all regulatory requirements or a compliance plan), before the emergency occurred;
- (3) The operator took all reasonable steps to minimize levels of emissions that exceeded emissions standard, or other requirements in the permit; and,
- (4) The operator submitted a written notice of the emergency to the AQMD within two working days of the time when the emissions limitations were exceeded due to the emergency. The notice shall contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken; and

(B) The operator complies with the breakdown provisions of Rule 430 – Breakdown Provisions, or subdivision (i) of Rule 2004 – Requirements, whichever is applicable. [3002(g), 430, 2004(i)]

18. The operator is excused from complying with any regulatory requirement that is suspended by the Executive Officer during a state of emergency or state of war emergency, in accordance with Rule 118 - Emergencies. [118]

¹ "Emergency" means any situation arising from sudden and reasonably unforeseeable events beyond the control of the operator, including acts of God, which: (A) requires immediate corrective action to restore normal operation; and (B) causes the facility to exceed a technology-based emission limitation under the permit, due to unavoidable increases in emissions attributable to the emergency; and (C) is not caused by improperly designed equipment, lack of preventative maintenance, careless or improper operation, or operator error.



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SECTION K: TITLE V Administration RECORDKEEPING PROVISIONS

19. In addition to any other recordkeeping requirements specified elsewhere in this permit, the operator shall keep records of required monitoring information, where applicable, that include:
- (A) The date, place as defined in the Title V permit, and time of sampling or measurements;
 - (B) The date(s) analyses were performed;
 - (C) The company or entity that performed the analyses;
 - (D) The analytical techniques or methods used;
 - (E) The results of such analyses; and
 - (F) The operating conditions as existing at the time of sampling or measurement. [3004(a)(4)(B)]
20. The operator shall maintain records pursuant to Rule 109 and any applicable material safety data sheet (MSDS) for any equipment claimed to be exempt from a written permit by Rule 219 based on the information in those records. [219(t)]
21. The operator shall keep all records of monitoring data required by this permit or by regulatory requirements for a period of at least five years from the date of the monitoring sample, measurement, report, or application. [3004(a)(4)(E)]

REPORTING PROVISIONS

22. The operator shall comply with the following requirements for prompt reporting of deviations:
- (A) Breakdowns shall be reported as required by Rule 430 – Breakdown Provisions or subdivision (i) of Rule 2004 - Requirements, whichever is applicable.



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- (B) Other deviations from permit or applicable rule emission limitations, equipment operating conditions, or work practice standards, determined by observation or by any monitoring or testing required by the permit or applicable rules that result in emissions greater than those allowed by the permit or applicable rules shall be reported within 72 hours (unless a shorter reporting period is specified in an applicable State or Federal Regulation) of discovery of the deviation by contacting AQMD enforcement personnel assigned to this facility or otherwise calling (800) CUT-SMOG.
- (C) A written report of such deviations reported pursuant to (B), and any corrective actions or preventative measures taken, shall be submitted to AQMD, in an AQMD approved format, within 14 days of discovery of the deviation.
- (D) All other deviations shall be reported with the monitoring report required by condition no. 23. [3004(a)(5)]
23. Unless more frequent reporting of monitoring results are specified in other permit conditions or in regulatory requirements, the operator shall submit reports of any required monitoring to the AQMD at least twice per year. The report shall include a) a statement whether all monitoring required by the permit was conducted; and b) identification of all instances of deviations from permit or regulatory requirements. A report for the first six calendar months of the year is due by August 31 and a report for the last six calendar months of the year is due by February 28. [3004(a)(4)(F)]
24. The operator shall submit to the Executive Officer and to the Environmental Protection Agency (EPA), an annual compliance certification. For RECLAIM facilities, the certification is due when the Annual Permit Emissions Program (APEP) report is due and shall cover the same reporting period. For other facilities, the certification is due on March 1 for the previous calendar year. The certification need not include the period preceding the date the initial Title V permit was issued. Each compliance certification shall include:
- (A) Identification of each permit term or condition that is the basis of the certification;



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- (B) The compliance status during the reporting period;
- (C) Whether compliance was continuous or intermittent;
- (D) The method(s) used to determine compliance over the reporting period and currently, and
- (E) Any other facts specifically required by the Executive Officer to determine compliance.

The EPA copy of the certification shall be sent to: Director of the Air Division Attn:
Air-3 USEPA, Region IX 75 Hawthorne St. San Francisco, CA 94105 [3004(a)(10)(E)]

25. All records, reports, and documents required to be submitted by a Title V operator to AQMD or EPA shall contain a certification of accuracy consistent with Rule 3003(c)(7) by a responsible official (as defined in Rule 3000). [3004(a)(12)]

PERIODIC MONITORING

26. All periodic monitoring required by this permit pursuant to Rule 3004(a)(4)(c) is based on the requirements and justifications in the AQMD document "Periodic Monitoring Guidelines for Title V Facilities" or in case-by-case determinations documented in the TitleV application file. [3004(a)(4)]



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FACILITY RULES

This facility is subject to the following rules and regulations

With the exception of Rule 402, 473, 477, 1118 and Rules 1401 through 1420, the following rules that are designated as non-federally enforceable are pending EPA approval as part of the state implementation plan. Upon the effective date of that approval, the approved rule(s) will become federally enforceable, and any earlier versions of those rules will no longer be federally enforceable.

RULE SOURCE	Adopted/Amended Date	FEDERAL Enforceability
RULE 1146	11-17-2000	Federally enforceable
RULE 1149	5-2-2008	Non federally enforceable
RULE 1149	7-14-1995	Federally enforceable
RULE 1173	12-6-2002	Non federally enforceable
RULE 1173	5-13-1994	Federally enforceable
RULE 1173	6-1-2007	Non federally enforceable
RULE 1303(a)(1)-BACT	12-6-2002	Non federally enforceable
RULE 1303(a)(1)-BACT	5-10-1996	Federally enforceable
RULE 1303(b)(2)-Offset	12-6-2002	Non federally enforceable
RULE 1303(b)(2)-Offset	5-10-1996	Federally enforceable
RULE 1401	5-2-2003	Non federally enforceable
RULE 1401	9-10-2010	Non federally enforceable
RULE 1402	3-4-2005	Non federally enforceable
RULE 2005	4-20-2001	Federally enforceable
RULE 2005	5-6-2005	Federally enforceable
RULE 2005	6-3-2011	Federally enforceable
RULE 2012	12-5-2003	Federally enforceable
RULE 2012	5-11-2001	Federally enforceable
RULE 204	10-8-1993	Federally enforceable
RULE 3004(a)(4)-Periodic Monitoring	12-12-1997	Federally enforceable
RULE 301	5-2-2008	Non federally enforceable



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RULE SOURCE	Adopted/Amended Date	FEDERAL Enforceability
RULE 402	5-7-1976	Non federally enforceable
RULE 407	4-2-1982	Federally enforceable
RULE 463	3-11-1994	Federally enforceable
RULE 463	5-6-2005	Federally enforceable
RULE 464	12-7-1990	Federally enforceable
40CFR 60 Subpart Kb	10-15-2003	Federally enforceable
40CFR 60 Subpart Kb	9-7-1990	Federally enforceable