

FACILITY PERMIT TO OPERATE TABC, INC

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: SURFACE COATING					
AFTERBURNER, NATURAL GAS, PRIMER SURFACER AND TOPCOAT, CERAMIC BED REGENERATIVE TYPE, 3 MMBTU/HR A/N:	C112	D372 D376	NOX: PROCESS UNIT**	CO: 2000 PPMV (5) [RULE 407, 4-2-1982]; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF (5) [RULE 409, 8-7-1981]	D29.2, D29.4, E193.4
TANK, HEATED, NO. 1, DEGREASING, BONDERITE C-AKE2007 LA & LB,, 2043 GALS; WIDTH: 5 FT 6 IN; HEIGHT: 7 FT 5 IN; LENGTH: 7 FT 9.25 IN A/N:	D367				A433.1, A433.2, B59.5
TANK, HEATED, NO. 2, DEGREASING, BONDERITE C-AKE2007 LA & LB, 2043 GALS; WIDTH: 5 FT 6 IN; HEIGHT: 7 FT 5 IN; LENGTH: 7 FT 9.25 IN A/N:	D368				A433.1, A433.2, B59.5
TANK, HEATED, NO. 3, DEGREASING, BONDERITE C-AKE2007 LA & LB,, 2043 GALS; WIDTH: 5 FT 6 IN; HEIGHT: 7 FT 5 IN; LENGTH: 7 FT 9.25 IN A/N:	D380				A433.1, A433.2, B59.5
TANK, UNHEATED, NO. 6, CONDITIONER, PREPALENE X-PREPALENE ADDITIVE 2 & 6,, 2043 GALS; WIDTH: 5 FT 6 IN; HEIGHT: 7 FT 5 IN; LENGTH: 7 FT 9.25 IN A/N:	D369				

- | | |
|---|---|
| <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 limit (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.

FACILITY PERMIT TO OPERATE TABC, INC

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: SURFACE COATING					
TANK, HEATED, NO. 7, PHOSPHATE, BONDERITE M-ZN 3080 R GK, BONDERITE M-AD 500,, BONDERITE 100 FL, BONDERITE M-AD 319, BONDERITE M-ZN 3080 MU, BONDERITE M-AD 131, 100FL, 110, 500, M-ZN 3080 MU, BONDERITE M-ZN, 2043 GALS; WIDTH: 5 FT 6 IN; HEIGHT: 7 FT 5 IN; LENGTH: 7 FT 9.25 IN A/N:	D370				A433.1, A433.2, B59.5, D29.5
TANK, HEATED, NO. 12, ELECTRODEPOSITION, CATIONIC RESIN, CATIONIC PASTE, WITH A 400-AMPERE RECTIFIER, 2543 GALS; WIDTH: 5 FT 6 IN; HEIGHT: 7 FT 5 IN; LENGTH: 7 FT 9.25 IN A/N:	D372	C112		VOC: (9) [RULE 1115, 5-12-1995; RULE 1171, 2-1-2008; RULE 1171, 5-1-2009]	H23.5
TANK, UNHEATED, NO, 13, PERMEATE, MZD7330, MZD40940, WIDTH: 13 FT ; HEIGHT: 14 FT 6 IN; LENGTH: 53 FT 6 IN A/N:	D373				A433.1, A433.2, B59.5
TANK, UNHEATED, NO. 14, PERMEATE, MZD7330, MZD40940, 2043 GALS; WIDTH: 5 FT 6 IN; HEIGHT: 7 FT 5 IN; LENGTH: 7 FT 9.25 IN A/N:	D374				A433.1, A433.2, B59.5
TANK, ASSOCIATED WATER RISNE TANKS A/N:	D375				

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

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

FACILITY PERMIT TO OPERATE TABC, INC

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: SURFACE COATING					
OVEN, CURING, METOKOTE, MODEL NO. SFLE-01000005A, NATURAL GAS, ED, WITH LOW NOX BURNER, 2.5 MMBTU/HR WITH A/N: BURNER, NATURAL GAS, MAXON, MODEL M-APKT MPB41RSFFNAA, WITH LOW NOX BURNER, 2.5 MMBTU/HR	D376	C112	NOX: PROCESS UNIT**	CO: 100 PPMV (4) [RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]; CO: 2000 PPMV (5) [RULE 407, 4-2-1982]; NOX: 30 PPMV NATURAL GAS (4) [RULE 2005, 6-3-2011]; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF (5) [RULE 409, 8-7-1981]	C6.9, D29.3, I297.1

* (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.

FACILITY PERMIT TO OPERATE TABC, INC

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.**

FACILITY PERMIT TO OPERATE TABC, INC

SECTION H: DEVICE ID INDEX

Device Index For Section H			
Device ID	Section H Page No.	Process	System
C112	1	1	0
D367	1	1	0
D368	1	1	0
D369	1	1	0
D370	2	1	0
D372	2	1	0
D373	2	1	0
D374	2	1	0
D375	2	1	0
D376	3	1	0
D380	1	1	0

FACILITY PERMIT TO OPERATE TABC, INC

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

FACILITY CONDITIONS

F2.1 The operator shall limit emissions from this facility as follows:

CONTAMINANT	EMISSIONS LIMIT
VOC	Less than or equal to 2767 LBS IN ANY ONE DAY
VOC	Less than or equal to 339 TONS IN ANY 12-MONTH PERIOD

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

[**RULE 109, 5-2-2003; RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]**

F2.2 The operator shall limit emissions from this facility as follows:

CONTAMINANT	EMISSIONS LIMIT
Single Volatile Hazardous Air Pollutant (VHAP)	Less than 10.0 TONS IN ANY CONSECUTIVE 12-MONTH PERIOD
Combination of Volatile Hazardous Air Pollutants (VHAPs)	Less than 25.0 TONS IN ANY CONSECUTIVE 12-MONTH PERIOD

FACILITY PERMIT TO OPERATE TABC, INC

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

To ensure compliance with the Volatile Hazardous Air Pollutant (VHAP) emission limits of this condition, the operator shall comply with the following recordkeeping requirements:

(a) Comply with Rule 109 (Recordkeeping for Volatile Organic Compound Emissions).

(b) Within 14 calendar days after the end of each month, total and record VHAP emissions for the month and for the previous 12-month period from all equipment and operations that are required to have written permits or are exempt from written permits pursuant to Rule 219. The record shall include any procedures used to account for control device efficiencies and/or waste disposal. It shall be signed and certified for accuracy by the highest ranking individual responsible for compliance with District rules.

(c) Maintain a single list which includes only the name and address of each person from whom the facility acquired VHAP-containing material regulated by the District that was used or stored at the facility during the preceding 12 months.

(d) Retain all purchase invoices for all VHAP-containing material used or stored at the facility, and all waste manifests for all waste VHAP-containing material removed from the facility.

(e) Retain all records required by this permit at the facility for five years, and make all records available to any District personnel upon request.

[40CFR 63 Subpart III, 4-26-2004]

F9.1 Except for open abrasive blasting operations, the operator shall not discharge into the atmosphere from any single source of emissions whatsoever any air contaminant for a period or periods aggregating more than three minutes in any one hour which is:

(a) As dark or darker in shade as that designated No.1 on the Ringelmann Chart, as published by the United States Bureau of Mines; or

(b) Of such opacity as to obscure an observer's view to a degree equal to or greater than does smoke described in subparagraph (a) of this condition.

FACILITY PERMIT TO OPERATE TABC, INC

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

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

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

- a). The operator shall comply with the accidental release prevention requirements pursuant to 40 CFR Part 68 and shall submit to the Executive Officer, as a part of an annual compliance certification, a statement that certifies compliance with all of the requirements of 40 CFR Part 68, including the registration and submission of a risk management plan (RMP).
- b). The operator shall submit any additional relevant information requested by the Executive Officer or designated agency.

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

DEVICE CONDITIONS

A. Emission Limits

A433.1 The operator shall shall not use in this equipment any compounds except as identified below up to the following content limit.:

COMPOUND	TANK NO.	MAX CONTENT (WT %)
Sodium Hydroxide	1, 2, 3	1.5
Hydrofluoric Acid	7	0.08
Sodium Hydroxide	7	0.6
Phosphoric Acid	7	1.3
Nitric Acid	7	0.15

FACILITY PERMIT TO OPERATE TABC, INC

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

Nickel Compound (2-methoxymethyl)propanol	7	1.4
	13, 14	1.5

[RULE 1303(b)(2)-Offset, 5-10-1996]

[Devices subject to this condition : D367, D368, D370, D373, D374, D380]

A433.2 The operator shall only operate the tanks up to the following temperature limit.:

Tank No.	Temperature	Header 3
1, 2, 3	140	Degrees Fahrenheit
4	130	Degrees Fahrenheit
7, 8	Ambient	

[RULE 1303(b)(2)-Offset, 5-10-1996]

[Devices subject to this condition : D367, D368, D370, D373, D374, D380]

B. Material/Fuel Type Limits

B59.5 The operator shall not use the following material(s) in this device :

Toxic Air Contaminants in Table 1 of Rule 1401 with a Listing Date of 9/10/10 or earlier except for Sodium Hydroxide, Nitric acid, Hydrofluoric Acid, & Nickel compound, as specified in condition no. A433.1.

[Devices subject to this condition : D367, D368, D370, D373, D374, D380]

C. Throughput or Operating Parameter Limits

FACILITY PERMIT TO OPERATE TABC, INC

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

C6.9 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 gauge to accurately indicate the temperature of the oven.

The operator shall determine and record the parameter being monitored once every 1 days.

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

[Devices subject to this condition : D376]

D. Monitoring/Testing Requirements

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

Pollutant(s) to be tested	Required Test Method(s)	Averaging Time	Test Location
VOC	Approved District method	District-approved averaging time	Simultaneous inlet and outlet

FACILITY PERMIT TO OPERATE TABC, INC

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

The test shall be conducted at least once every five years.

The test shall be conducted no later than May 10, 2014 unless otherwise approved in writing by the District.

The test shall be conducted to determine the VOC emissions using an approved District method to demonstrate compliance with all applicable rules and regulations.

The test shall be conducted while the oxidizer is operating at a temperature of not less than the minimum operating temperature specified in this permit. If the operating temperature during the source test is greater than the minimum operating temperature specified in this permit, the minimum operating temperature specified in this permit may be increased to reflect the operating temperature during the source test.

The operator shall submit two complete copies of the source test report specified in condition No.10 of section E of this facility permit to the District Engineering and Compliance Division. The Engineering copy of the report shall be sent to: SCAQMD, Coating, Printing and Aerospace Operations, Attn: AQACS, 21865 Copley Drive, Diamond Bar, CA 91765. The compliance copy of the report shall be sent to: SCAQMD, P.O.Box 4941, Diamond Bar, CA 91765

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : C112]

D29.3 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
NOX emissions	Approved District method	District-approved averaging time	Outlet
CO emissions	Approved District method	District-approved averaging time	Outlet

FACILITY PERMIT TO OPERATE TABC, INC

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

The test shall be conducted no later than 180 days after initial startup unless otherwise approved in writing by the District.

The operator shall submit two complete copies of the source test report specified in condition No.10 of section E of this facility permit to the District Engineering and Compliance Division. The Engineering copy of the report shall be sent to: SCAQMD, Coating, Printing and Aerospace Operations, Attn: AQACS, 21865 Copley Drive, Diamond Bar, CA 91765. The compliance copy of the report shall be sent to: SCAQMD, P.O.Box 4941, Diamond Bar, CA 91765

The source tests shall be performed to verify compliance with the NO_x and CO emission limits specified by this permit.

The tests shall be conducted while the burner is firing at maximum, minimum, and average firing rates.

A source test protocol shall be submitted to the District within 60 days after the initial start-up with the ST-1 and ST-2 completed by the testing laboratory.

Written notice of the source tests shall be submitted to the District (addressed to South Coast Air Quality Management District, P.O. Box 4941, Diamond Bar, CA 91765) at least 14 days prior to testing so that an observer can be present.

Two complete copies of the source test reports shall be submitted to the District (South Coast Air Quality Management District, P.O. Box 4941, Diamond Bar, CA 91765) within 45 days after the test. The report shall include, but may not be limited to emission rates in pounds per hour and concentrations in ppmv at the outlet of the oven, measured on a dry basis at 3% oxygen. The following operating data shall also be included for each firing rate:

- A. The exhaust flow rates, in actual cubic feet per minute (ACFM).
- B. The firing rates, in BTU per hour.
- C. The exhaust temperature, in degrees F.

FACILITY PERMIT TO OPERATE TABC, INC

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

D. The oxygen content of the exhaust gas, in percent.

A testing laboratory certified by the California Air Resources Board in the required test methods for the criteria pollutants to be measured, and in compliance with District Rule 304 (non conflict of interest) shall conduct the test.

Sampling facilities shall comply with the District Guidelines for Construction of Sampling and Testing Facilities, pursuant to Rule 217

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D376]

D29.4 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
VOC	Approved District method	District-approved averaging time	Simultaneous inlet and outlet

FACILITY PERMIT TO OPERATE TABC, INC

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

The test shall be conducted no later than 365 days after device Nos. 372 & 376 are connected to the afterburner unless otherwise approved in writing by the District..

The test shall be conducted while all equipment vented to the oxidizer are in operation

A source test protocol shall be submitted to the District within 60 days after the initial start-up with the ST-1 and ST-2 completed by the testing laboratory.

The source tests shall consist of, but may not be limited to, testing at the inlet and the exhaust of the afterburner for:

1. Volatile organic compound (VOC) in PPMV and lbs/hr
2. VOC destruction efficiency
3. VOC collection efficiency.
4. Oxygen content
5. Moisture content
6. Flow rate
7. Temperature

The test shall be conducted while the afterburner is operating at a temperature of not less than the minimum operating temperature specified in this permit. If the operating temperature during the source test is greater than the minimum operating temperature specified in this permit, the minimum operating temperature specified in this permit may be increased to reflect the operating temperature during the source test.

A written notice of the source tests shall be submitted to the District at least 14 days prior to source testing date so that an observer from the District may be

FACILITY PERMIT TO OPERATE TABC, INC

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

present.

Two complete copies of the source test reports shall be submitted to the District within 45 days after the source testing date. The source test report shall include, but not be limited to all testing data required by this permit.

A testing laboratory certified by the California Air Resources Board in the required test methods for criteria pollutants to be measured, and in compliance with District rule 304 (no conflict of interest) shall conduct the test.

Sampling facilities shall comply with the District Guidelines for Construction of Sampling and Testing Facilities, pursuant to Rule 217.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : C112]

D29.5 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
PM emissions	Approved District method	District-approved averaging time	Outlet

FACILITY PERMIT TO OPERATE TABC, INC

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

The PM sample shall be analyzed for Nickel emissions using District approved analytical Method

A source test protocol shall be submitted to the District no later than 45 days before the proposed test date and shall be approved by the District prior to the source test. The protocol shall include the proposed operating conditions of the test, the identity of the testing laboratory, and a description of all sampling and analytical procedures to be used

The tests shall be conducted while the tank is operating at its maximum production rate.

Written notice of the source tests shall be submitted to the District at least 14 days prior to testing so that an observer can be present.

Two complete copies of the source test reports shall be submitted to the District (South Coast Air Quality Management District, P.O. Box 4941, Diamond Bar, CA 91765) within 45 days after the test. The report shall include, but may not be limited to emission rates in pounds per hour:

- A. The exhaust flow rates, in actual cubic feet per minute (ACFM).
- B. The exhaust temperature, in degrees F.

A testing laboratory certified by the California Air Resources Board in the required test methods for the criteria pollutants to be measured, and in compliance with District Rule 304 (non conflict of interest) shall conduct the test.

Sampling facilities shall comply with the District Guidelines for Construction of Sampling and Testing Facilities, pursuant to Rule 217

During the test, the type, size, and quantity of the parts being processed, the weight concentrations of the material in the solution of the tank, and operating temperature of the tank shall be monitored and included in the source test report

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

FACILITY PERMIT TO OPERATE TABC, INC

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 : D370]

E. Equipment Operation/Construction Requirements

E193.4 The operator shall operate and maintain this equipment according to the following requirements:

FACILITY PERMIT TO OPERATE TABC, INC

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

The combustion chamber temperature shall be maintained at a minimum of 1,500 degrees Fahrenheit whenever the equipment it serves is in operation.

The operator shall operate and maintain a temperature measuring and recording system to continuously measure and record the combustion chamber temperature pursuant to the operation and maintenance requirements specified in 40 CFR Part 64.7. Such a system shall have an accuracy within 1% of the temperature being monitored and shall be inspected, maintained, and calibrated on an annual basis in accordance with the manufacturer's specifications.

For the purpose of this condition, a deviation shall be defined as when the combustion chamber temperature of less than 1,500 degrees Fahrenheit occurs during the normal operation of the equipment it serves. The operator shall review the records of the combustion chamber temperature on a daily basis to determine if a deviation occurs or shall install an alarm system to alert the operator when a deviation occurs.

Whenever a deviation occurs, the operator shall inspect this equipment to identify the cause of such a deviation, take immediate corrective actions to maintain the combustion chamber temperature at or above 1,500 degrees Fahrenheit, and keep records of the duration and cause (including unknown cause, if applicable) of the deviation and the corrective actions taken.

All deviations shall be reported to the AQMD pursuant to the requirements specified in 40 CFR Part 64.9 and Condition Nos. 22 and 23 in Section K of this permit. The report shall include the total operating time of this equipment and the total accumulated duration of all deviations for each semi-annual reporting period specified in Condition No. 23 in Section K of this permit.

The operator shall submit an application with an Quality Improvement Plan (QIP) in accordance with 40 CFR Part 64.8 to the AQMD if an accumulation of deviations exceeds 5 percent duration of this equipment's total operating time for any semi-annual reporting period specified in Condition No. 23 in Section K of this permit. The required QIP shall be submitted to the AQMD within 90 calendar days after the due date for the semi-annual monitoring report.

FACILITY PERMIT TO OPERATE TABC, INC

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 inspect and maintain all components of this equipment on an annual basis in accordance with the manufacturer's specifications.

The operator shall keep adequate records in a format that is acceptable to the AQMD to demonstrate compliance with all applicable requirements specified in this condition and 40 CFR Part 64.9 for a minimum of five years.

[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; 40CFR Part 64, 10-22-1997]

[Devices subject to this condition : C112]

H. Applicable Rules

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

Contaminant	Rule	Rule/Subpart
VOC	District Rule	109
VOC	District Rule	1115

[RULE 109, 5-2-2003; RULE 442, 12-15-2000]

[Devices subject to this condition : D372]

I. Administrative

I297.1 This equipment shall not be operated unless the facility holds 793 pounds of NOx RTCs in its allocation account to offset the annual emissions increase for the first year of operation. RTCs held to satisfy this condition may be transferred only after one year from the initial start of operation. If the 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.

FACILITY PERMIT TO OPERATE TABC, INC

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

In lieu of holding RTCs for the entire duration specified above, RTCs held for the purpose of demonstrating compliance with this condition may be transferred as specified below, provided quarterly emissions do not exceed the corresponding quarterly limit listed in the table below. The amount available for transfer shall be as specified in Rule 2005(f)(3). Such amount may be transferred only after the end of the subject quarter. If the first day of operation does not coincide with the first day of a calendar quarter, the emission limit for that calendar quarter shall be prorated based on the number of days remaining in the calendar quarter as of the first day of operation and the amount available for transfer after that calendar quarter shall be the prorated emission limit minus the actual emissions reportable for that calendar quarter pursuant to RECLAIM Monitoring, Recordkeeping, and Reporting protocols (MRR) and the emission limit for the portion of the first year of operation falling in the fifth calendar quarter shall be prorated based on the number of days of the first year of operation occurring in that calendar quarter and the amount available for transfer after that calendar quarter shall be the prorated emission limit minus the actual emissions reportable for the portion of the first year of operation occurring in that calendar quarter pursuant to RECLAIM MRR. If the quarterly certified emissions for any quarter (or portion of a quarter occurring within the first year of operation) exceed the corresponding quarterly emission limit or prorated quarterly emission limit, as applicable, the facility may only sell RTCs held pursuant to Rule 2005(f) after the first calendar quarter ending at least one year after operation commences.

Calendar Quarter	Emission Limit (Pounds of NOx RTCs)
January 1 through March 31	198
April 1 through June 30	198
July 1 through September 30	198
October 1 through December 31	199

[RULE 2005, 6-3-2011]

[Devices subject to this condition : D376]