



South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

September 24, 2010

Mr. Gerardo C. Rios
Chief - Permits Office
US EPA, Region IX
75 Hawthorne Street, Air 3
San Francisco, CA 94105

Reference: Transmittal of Proposed Title V Renewal Permit

Dear Mr. Rios:

Enclosed are the proposed Title V renewal permit, permit summary, and statement of basis for Plasticolor Molded Products, Inc., located at 801 South Acacia Avenue, Fullerton, CA. With your receipt of the proposed Title V renewal permit today, we will note that the EPA 45-day period begins on September 24, 2010. Questions on the proposed Title V renewal permit should be directed to Hassan Namaki of my staff at (909) 396-2699.

Sincerely,

A handwritten signature in black ink, appearing to read 'Brian L. Yeh', is written over a horizontal line.

Brian L. Yeh
Senior Manager
Chemical/Mechanical Operations

BY:HN

Enclosures:

Proposed Title V Renewal Permit
Permit Summary
Statement of Basis

South Coast Air Quality Management District

Statement of Basis

Proposed Renewal Title V Permit

Facility Name: Plasticolor Molded Products, Inc
Facility ID: 40991
SIC Code: 3087
Equipment Location: 801 S. Acacia Avenue.
Fullerton, CA 92831

Application No: 450335
Application Submittal Date(s): 11/08/05

AQMD Contact Person: Hassan Namaki
Phone Number: (909) 396-2699
E-Mail Address: hnamaki@aqmd.gov

1. Introduction and Scope of Permit

Title V is a national operating permit program for air pollution sources. Facilities subject to Title V must obtain a Title V permit and comply with specific Title V procedures to modify the permit. This permit replaces the facility's other existing permits. Title V does not necessarily include any new requirements for reducing emissions. It does, however, include new permitting, noticing, recordkeeping, and reporting requirements.

Pursuant to Title V of the federal Clean Air Act and AQMD Rule 3004(f), a Title V permit shall expire five years from the date of issuance unless such permit has been renewed. Accordingly, each facility is required to submit a Title V renewal application and request the AQMD to renew their Title V permit. The proposed permit incorporates updates to the facility information provided in the facility's Title V renewal application and all rules and regulations that are currently applicable to the facility.

The AQMD implements Title V through Regulation XXX – Title V Permits, adopted by the AQMD Governing Board in order to comply with EPA's requirement that local air permitting authorities develop a Title V program. Regulation XXX was developed with the participation of the public and affected facilities through a series of public workshops, working group meetings, public hearings and other meetings.

The Title V major source threshold for a particular pollutant depends on the attainment status of the pollutant. NO₂, SO₂, CO and lead are in attainment with federal standards. The status for PM-10 is serious nonattainment. The status for ozone is currently extreme nonattainment.

A Title V permit is proposed to be issued to cover the operations of Plasticolor Molded Products, Inc., SIC Code 3087, located at 801 S. Acacia Avenue, Fullerton, CA 92831. This facility is subject to Title V requirements because it is a major source.

2. Facility Description

This is an existing facility applying for a Title V permit renewal that is in the business of manufacturing rubber products, primarily automotive floor mats, mud flaps and household floor mats. The facility is operating three mixing tanks, pre-curing and post-curing ovens, and other support equipment. PM10 emissions from mixing tanks are vented to a dust collector.

3. Construction and Permitting History

The facility has been in constant operation since 1983. Numerous permits to construct and permits to operate have been issued to the facility. An initial Title V permit was issued to the facility on 11/21/2001 and subsequent revisions were issued on 8/12/2003, 12/02/2003, and 7/1/2004.

4. Regulatory Applicability Determinations

Applicable legal requirements for which this facility is required to comply are required to be identified in the Title V permit (for example, Section D, E, and H of the proposed Title V permit). Applicability determinations (i.e., determinations made by the District with respect to what legal requirements apply to a specific piece of equipment, process, or operation) can be found in the Engineering Evaluations. This facility is not subject to any NSPS or NESHAP requirements.

5. Monitoring and Operational Requirements

Applicable monitoring and operational requirements for which the facility is required to comply are identified in the Title V permit (for example, Sections D, F, and J and Appendix B of the proposed Title V permit). Discussion of any applicable operational requirements can be found in the Engineering Evaluations. All periodic monitoring requirements were developed using strict adherence to the following applicable guidance documents: SCAQMD Periodic Monitoring Guidelines for Title V Facilities (November 1997); CAPCOA/CARB/EPA Region IX Periodic Monitoring Recommendations for Generally Applicable Requirements in SIP (June 1999); and CAPCOA/CARB/EPA Region IX Recommended Periodic Monitoring for Generally Applicable Grain Loading Standards in the SIP; Combustion Sources (July 2001). This facility has a baghouse controlling particulate emissions (PM) from three mixers. Since the potential for uncontrolled PM emissions exceed 70 tons/year, Compliance Assurance Monitoring (CAM) requirements of 40 CFR Part 64 is applicable. Plasticolor has submitted a CAM plan and the monitoring requirements have been added to the facility permit for the baghouse.

6. Permit Features

Permit Shield

A permit shield is an optional part of a Title V permit that gives the facility an explicit protection from requirements that do not apply to the facility. A permit shield is a provision in a permit that states that compliance with the conditions of the permit shall be deemed compliance with all identified regulatory requirements. To incorporate a permit shield into the Title V permit involves submission of applications for change of conditions for each equipment affected by the permit shield. Permit shields are addressed in Rule 3004 (c). This facility has not applied for a permit shield.

Streamlining Requirements

Some emission units may be subject to multiple requirements which are closely related or redundant. The conditions may be streamlined to simplify the permit conditions and compliance. Emission limits, work practice standards, and monitoring, recordkeeping, and reporting requirements may be streamlined. Compliance with a streamlined condition will be deemed compliance with the underlying requirements whether or not the emission unit is actually in compliance with the specific underlying requirement. This facility has not applied for any streamlined conditions.

7. Summary of Emissions and Health Risks

Criteria Pollutant Emissions (tons/year) Annual Reported Emissions for Reporting Period 2008/2009

Pollutant	Emissions (tons/year)
CO	0.411
NOX	1.527
ROG	1.111
SOX	0.007
PM	0.439

Toxic Air Contaminants Emissions (TAC) Annual Reported Emissions for Reporting Period 2008/2009

The Following TACs Were Reported	Emissions (lbs/yr)
Ammonia	75.200
Benzene	0.188
Formaldehyde	0.399
Naphthalene	0.007
PAH, Total	0.002

Health Risk from Toxic Air Contaminants

The facility is subject to review by the Air Toxics Information and Assessment Act (AB2588). The AQMD has determined that this facility is exempt from AB 2588 requirements.

8. Compliance History

As noted, the facility has been in operation since 1983. The facility has been subject to both self-reporting requirements and AQMD inspections. The facility has had no citizen complaints filed in past two years and no notices have been issued to this facility for past two years. The facility is currently operating in compliance with all applicable rules and regulations.

9. Compliance Certification

By virtue of the Title V permit application and issuance of this permit, the reporting frequency for compliance certification for the facility shall be annual.

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Title V Permit Summary

AQMD Facility ID: 40991	Company Name: PLASTICOLOR MOLDED PRODUCTS, INC																	
Equipment Location: 801 S. ACACIA AVENUE, FULLERTON, CA, 92831	SIC Code: 3087																	
Permit Revision:	Revision Date:	Facility Permit Section(s) Affected:																
Application #(s): 450335	Application Submittal Date(s): 11/08/05																	
AQMD Contact Person: HASSAN NAMAKI	Phone #: (909) 396-2699	E-Mail Address: hnamaki@aqmd.gov																
<p>Project Description: This is an existing facility applying for a Title V permit renewal that is in the business of manufacturing rubber products, primarily automotive floor mats, mud flaps and household floor mats. The facility is operating three mixing tanks, pre-curing and post-curing ovens, and other support equipment. PM emissions from mixing tanks are vented to a baghouse.</p>																		
<p>Permit Type: <input type="checkbox"/> Initial Title V Permit <input type="checkbox"/> Significant Revision <input checked="" type="checkbox"/> Permit Renewal</p>																		
<p>Permit Features: <input type="checkbox"/> Federally Enforceable Emission Cap For Exemption From Certain NESHAP Requirements <input type="checkbox"/> Permit Shield Applies <input type="checkbox"/> Permit Contains Conditions Allowing Emission Trading <input type="checkbox"/> Alternative Operating Scenario <input type="checkbox"/> Permit Streamlines Overlapping or Outdated Requirements <input type="checkbox"/> Other: _____ <input type="checkbox"/> Source Out of Compliance With Applicable Requirements and/or Operating Under a Variance</p>																		
<p>Toxic Air Contaminant Emissions (TAC) - Annual Reported Emissions for Reporting Year: 2008-2009</p> <p><input type="checkbox"/> No TACs Reported <input checked="" type="checkbox"/> TACs Reported: <u>Emissions (lbs/yr):</u> See page 2 for reported TACs</p>																		
<p>Health Risk From Toxic Air Contaminants:</p> <p><input type="checkbox"/> Health Risk Reduction Plan in Force (AQMD Rule 1402) (date): _____ <input type="checkbox"/> Health Risk Assessment Required for this Permit Action (AQMD Rule 1401) <input type="checkbox"/> Facility is Subject to Review by the Air Toxics Information and Assessment Act (AB2588) <input type="checkbox"/> Facility Determined to be Exempt from AB2588 Requirements <input checked="" type="checkbox"/> AQMD is Tracking Status of Facility under AB2588 <input type="checkbox"/> Health Risk Assessment Submitted to AQMD and Is Being Reviewed <input type="checkbox"/> Final Facility Health Risk Approved (date) _____ Cancer Risk = N/A Acute Hazard Index = <u>N/A</u> Chronic Hazard Index = <u>N/A</u></p>																		
<p>Criteria Pollutant Emissions (tons/year) for Reporting Year: 2008-2009</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 30%;"></td> <td style="width: 10%;"><input checked="" type="checkbox"/> NOX</td> <td style="width: 20%;"><u>1.527</u></td> <td style="width: 10%;"><input checked="" type="checkbox"/> PM</td> <td style="width: 20%;"><u>0.439</u></td> </tr> <tr> <td></td> <td><input checked="" type="checkbox"/> CO</td> <td><u>0.411</u></td> <td><input checked="" type="checkbox"/> SOx</td> <td><u>0.007</u></td> </tr> <tr> <td></td> <td><input checked="" type="checkbox"/> VOC</td> <td><u>1.111</u></td> <td><input type="checkbox"/> Other:</td> <td>_____</td> </tr> </table>					<input checked="" type="checkbox"/> NOX	<u>1.527</u>	<input checked="" type="checkbox"/> PM	<u>0.439</u>		<input checked="" type="checkbox"/> CO	<u>0.411</u>	<input checked="" type="checkbox"/> SOx	<u>0.007</u>		<input checked="" type="checkbox"/> VOC	<u>1.111</u>	<input type="checkbox"/> Other:	_____
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	<input checked="" type="checkbox"/> VOC	<u>1.111</u>	<input type="checkbox"/> Other:	_____														
<p>Compliance History: <input checked="" type="checkbox"/> Citizen Complaints Filed in Last Two Calendar Years (0) Year 2008 & 2009 <input checked="" type="checkbox"/> Notices to Comply Issued in Last Two Calendar Years (0) <input checked="" type="checkbox"/> Notices of Violation Issued in Last Two Calendar Years (0)</p>																		
<p>Comments:</p>																		

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
Title V Permit Summary

Toxic Air Contaminants Emissions (TAC)
Annual Reported Emissions for Reporting Period 2006/2007

The Following TACs Were Reported	Emissions (lbs/yr)
Ammonia	75.200
Benzene	0.188
Formaldehyde	0.399
Naphthalene	0.007
PAH, Total	0.002



SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
ENGINEERING AND COMPLIANCE DIVISION
APPLICATION EVALUATION AND CALCULATIONS

Pages: 8	Page: 1
Application: 499274	Date: 4/14/10
Processed by: HN	Approved by:

**COMPLIANCE
ASSURANCE MONITORING
PLAN**

APPLICANT'S NAME: PLASTIC OLOR MOLDED PRODUCTS

CONTACT PERSON: MATT BAGNE
(714) 525-3880

MAILING ADDRESS: 801 S. ACACIA AVENUE
FULLERTON, CA 92831

EQUIPMENT ADDRESS: 801 S. ACACIA AVENUE
FULLERTON, CA 92831

APPLICATION NO: 499274

FACILITY ID: 40991 RECLAIM: (NO) TITLE V: (YES)

FACILITY OVERVIEW:

Plasticolor is a Title V non-RECLAIM facility. Plasticolor manufactures rubber products, primarily automotive floor mats, mud flaps and household floor mats. The facility is operating three mixing tanks, pre-curing and post-curing ovens, and other support equipment.

PROCESS DESCRIPTION & REQUIREMENTS:

The raw materials, polyvinylchloride resin (PVC), limestone (Calcium Carbonate), plasticizer, and epoxidized soybean oil are thoroughly mixed in mixers to create a viscous liquid plastisol compound. The liquid mix is poured into steel molds and placed on conveyor system that runs the molds through one of the curing lines. After curing, the molds are cooled with water spray, then products are removed, trimmed, inspected, and packaged for shipping. The mixers are the source of particulate emissions and as the result are vented to the facility's dust collector (baghouse). The baghouse is designed to operate between 0.4 and 0.8 of water column. As dust collects in the bags, the pressure drop rises across the baghouse. In general when the pressure drops reaches 2 to 3.5 inches of water column, the bags are cleaned by shaking. After cleaning the pressure drop goes back to 0.4 to 0.8 inches water column. Based on the permit evaluation on records for the mixers, the pre-control PTE for PM10 by the mixers is greater than 70 tons/year. For a Title V renewal in the SCAQMD, a Compliance Assurance Monitoring (CAM) plan is required if pre-control PTE is greater than the threshold for the air contaminants listed below:



SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

ENGINEERING AND COMPLIANCE DIVISION

APPLICATION EVALUATION AND CALCULATIONS

Pages: 8	Page: 2
Application: 499274	Date: 4/14/10
Processed by: HN	Approved by:

AIR CONTAMINANT	PTE EMISSION THRESHOLDS TONS/YEAR		
	SCAQMD	RIVERSIDE COUNTY PORTION OF SALTON SEA AIR BASIN AND LOS ANGELES COUNTY PORTION OF MOJAVE DESERT AIR BASIN	RIVERSIDE COUNTY PORTION OF MOJAVE DESERT AIR BASIN
VOC	10	25	100
NOX	10	25	100
SOX	100	100	100
CO	50	100	100
PM10	70	70	100
HAP (single)	10	10	10
HAP (total)	25	25	25

FOR the above facility only PTE for PM10 is greater than the threshold listed. In general, CAM applies to emissions units that meet all of the following conditions:

1. The unit is located at a major source for which a Title V permit is required; and
2. The unit is subject to an emission limitation or standard; and
3. The unit uses a control device to achieve compliance with a federally enforceable limit or standard; and
4. The unit has potential pre-control or post-control emissions of at least 100% of the major source amount; and
5. The unit is not otherwise exempt from CAM.

The equipment above is subject to CAM as it meets the conditions stated above. In accordance to 40CFR 64, a CAM plan shall:

1. Describe the indicators to be monitored [Section 64.4(a)(1)]
2. Describe the ranges or the process to set indicator ranges [Section 64.4(a)(2)]
3. Describe the performance criteria for the monitoring, including [Section 64.4(a)(3)]:
 - a. specifications for obtaining representative data;
 - b. verification procedures to confirm the monitoring operational status;
 - c. quality assurance and control procedures

 SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT ENGINEERING AND COMPLIANCE DIVISION APPLICATION EVALUATION AND CALCULATIONS	Pages:	8	Page:	3
	Application:	499274	Date:	4/14/10
	Processed by:	HN	Approved by:	

- d. monitoring frequency:
 - i. 4 times per hour (minimum) if post-control emissions are > Major Source Threshold) MST; or
 - ii. 1 time per day (minimum) if post-control emissions are < MST.

- 4- Describe indicator ranges and performance criteria for a Continuous Emission Monitoring System (CEMS), Continuous Opacity Monitoring System (COMS), or Particulate Emission Monitoring System (PEMS) [Section 64.3(a)(4)]
- 5- Provide a justification for the use of parameters, ranges, and monitoring approach [Section 64.4(b)]
- 6- Provide emissions test data; and, if necessary [Section 64.4(c)]
- 7- Provide an implementation plan for installing, testing, and operating the monitoring [Section 64.4(d)].

Facility's proposed CAM plan:

- 1. Describe the indicators to be monitored:

Facility will use a differential pressure gauge and monitor for visible emission on daily basis.

- 2. Describe the ranges or the process to set indicator ranges:

The differential pressure gauges will be monitored for pressure drop across the baghouse to assure 0.25" to 4" column water of pressure differential.

- 3. Describe the performance criteria for the monitoring, including :

- a. specifications for obtaining representative data;
- b. verification procedures to confirm the monitoring operational status;
- c. quality assurance and control procedures
- d. monitoring frequency
 - i. 4 times per hour (minimum) if post-control emissions are > MST; or
 - ii. 1 time per day (minimum) if post-control emissions are < MST.

The differential pressure gauge will have an accuracy of within 5% of the pressure differential range being monitored. The exhaust will be monitored for visible emissions. The post control emission of PM10 is less than Major

 SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT ENGINEERING AND COMPLIANCE DIVISION APPLICATION EVALUATION AND CALCULATIONS	Pages:	8	Page:	4
	Application:	499274	Date:	4/14/10
	Processed by:	HN	Approved by:	

Source Threshold of 70 tons/year for SCAQMD basin. Therefore, monitoring of the differential pressure gauge and monitoring for visible emission will be conducted on daily basis when the equipment is in operation.

- Describe indicator ranges and performance criteria for a CEMS, COMS, or PEMS

The equipment is not equipped with any Continuous Monitoring System.

- Provide a justification for the use of parameters, ranges, and monitoring approach

The pressure differential across the bags provides a good indicator of the efficiency of the baghouse. In general the baghouses are designed to operate at a consistent pressure drop. Monitoring the differential pressure provides a means of detecting if the baghouse is operating properly. Increase in differential pressure could indicate the cleaning cycle of the baghouse is not frequent enough or the air flow has increased. A decrease in differential pressure could indicate broken or loose bags. Differential pressure monitoring along with visible emission monitoring are good parameters to indicate the baghouse health.

- Provide emissions test data; and, if necessary:

An emission test was performed in January of 2003 to determine the facility's compliance with California Proposition 65. The test only measured post control particulates. The tests did not address the baghouse efficiency as there was no requirement to determine the efficiency.

- Provide an implementation plan for installing, testing, and operating the monitoring:

A differential pressure gauge is already installed as a requirement of the equipment operating permit condition. Currently Plasticolor is required to record the pressure differential at least once a week. Daily monitoring of the differential pressure gauge in this CAM plan will be implemented upon approval of the plan.

CONCLUSIONS & RECOMMENDATIONS:

Proposed monitoring plan is adequate to assure proper operation of the control equipment (baghouse). Approve CAM Plan subject to the following requirements:

 SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT ENGINEERING AND COMPLIANCE DIVISION APPLICATION EVALUATION AND CALCULATIONS	Pages:	8	Page:	5
	Application:	499274	Date:	4/14/10
	Processed by:	HN	Approved by:	

Compliance Assurance Monitoring (CAM) are listed below. The permit for the baghouse in the facility permit will be modified to include the requirement listed below and the redundancies in the permit will be removed.

CAM Requirements:

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

The baghouse pressure differential across the filter bags shall be maintained between 1" and 4" of water column whenever the equipment it serves is in operation.

The operator shall operate and maintain a pressure differential gauge to measure and indicate the pressure differential across the baghouse filter bags pursuant to the operation and maintenance requirements in 40 CFR Part 64.7. The pressure differential across the filters shall be recorded at least once a day.

For the purpose of this condition, a deviation shall be defined as when the pressure differential across the filters is less than 0.25" of water column or more than 4" of water column occurs during the normal operation of the equipment it serves.

Whenever a deviation occurs, the operator shall inspect this equipment to identify the cause of such a deviation, take immediate corrective action to maintain the pressure differential across the filters between 0.25" and 4" of water column, 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 on a semi-annual basis pursuant to the requirements specified in 40 CFR Part 64.9 and Condition Nos. 22 and 23 in Section K of this permit. The semi-annual monitoring 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 more than six deviations occur in 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.

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

 SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT ENGINEERING AND COMPLIANCE DIVISION APPLICATION EVALUATION AND CALCULATIONS	Pages:	8	Page:	6
	Application:	499274	Date:	4/14/10
	Processed by:	HN	Approved by:	

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.

Note: The Baghouse permit in the facility permit will be modified as drafted bellow. The underlined texts are the new addition to the permit and the strikethrough texts are deletions.

PERMIT TO OPERATE

Permit No. F69328
A/N 428428

EQUIPMENT DESCRIPTION:

AIR POLLUTION CONTROL SYSTEM, CONSISTING OF:

1. BAGHOUSE, ICM, MODEL HB 400 E, SEVENTY-FOUR FILTER BAGS, WITH TOTAL SURFACE AREA OF 452 SQ. FT AND A 1 HP AUTOMATIC SHAKER.
2. EXHAUST SYSTEM WITH A 5 HP BLOWER VENTING THREE MIXERS.

CONDITIONS:

1. ~~A GAUGE OR MANOMETER MUST BE INSTALLED TO INDICATE, IN INCHES OF WATER, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE FILTER BAGS. IN OPERATION, THE PRESSURE DIFFERENTIAL MUST NOT EXCEED 4 INCHES OF WATER.~~
~~[RULE 1303(a)(1)-BACT]~~
1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. A DIFFERENTIAL PRESSURE GAUGE SHALL BE INSTALLED AND MAINTAINED TO INDICATE, IN INCHES OF WATER, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE FILTER BAGS. THE DIFFERENTIAL PRESSURE GAUGE SHALL HAVE AN ACCURACY OF WITHIN 5% OF THE PRESSURE DIFFERENTIAL RANGE BEING MONITORED.
[RULE 1303(a)(1)-BACT]
4. THE OPERATOR SHALL DISCHARGE DUST COLLECTED IN THIS EQUIPMENT ONLY INTO



SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
ENGINEERING AND COMPLIANCE DIVISION
APPLICATION EVALUATION AND CALCULATIONS

Pages: 8	Page: 7
Application: 499274	Date: 4/14/10
Processed by: HN	Approved by:

CLOSED CONTAINERS.
[RULE 1303(a)(1)-BACT]

PERIODIC MONITORING:

2. 5. THE OPERATOR SHALL PERFORM AN ANNUAL INSPECTION OF THE EQUIPMENT AND FILTER MEDIA FOR LEAKS, BROKEN OR TORN FILTER MEDIA AND IMPROPERLY INSTALLED FILTER MEDIA. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
- A. THE NAME OF THE PERSON PERFORMING THE INSPECTION AND/OR MAINTENANCE OF THE FILTER MEDIA;
 - B. THE DATE, TIME AND RESULTS OF THE INSPECTION; AND
 - C. THE DATE, TIME AND DESCRIPTION OF ANY MAINTENANCE OR REPAIRS RESULTING FROM THE INSPECTION.
- [RULE 3004 (a)(4)]
3. ~~THE OPERATOR SHALL DETERMINE AND RECORD THE PRESSURE DROP ACROSS THE BAGS ONCE EVERY WEEK.~~
[~~RULE 3004 (a)(4)~~]
4. ~~THE OPERATOR SHALL DISCHARGE DUST COLLECTED IN THIS EQUIPMENT ONLY INTO CLOSED CONTAINERS.~~
[~~RULE 3004 (a)(4)~~]
6. THE OPERATOR SHALL OPERATE AND MAINTAIN THIS EQUIPMENT ACCORDING TO THE FOLLOWING REQUIREMENTS:

THE BAGHOUSE PRESSURE DIFFERENTIAL ACROSS THE FILTER BAGS SHALL BE MAINTAINED BETWEEN 0.25" AND 4" OF WATER COLUMN WHENEVER THE EQUIPMENT IT SERVES IS IN OPERATION.

THE OPERATOR SHALL OPERATE AND MAINTAIN A PRESSURE DIFFERENTIAL GAUGE TO MEASURE AND INDICATE THE PRESSURE DIFFERENTIAL ACROSS THE BAGHOUSE FILTER BAGS PURSUANT TO THE OPERATION AND MAINTENANCE REQUIREMENTS IN 40 CFR PART 64.7. THE PRESSURE DIFFERENTIAL ACROSS THE FILTERS SHALL BE MONITORED AND RECORDED AT LEAST ONCE A DAY. THE BAGHOUSE EXHUAUST SHALL ALSO BE MONITORED FOR VISIBLE EMISSIONS AT LEAST ONCE ADAY.

FOR THE PURPOSE OF THIS CONDITION, A DEVIATION SHALL BE DEFINED AS WHEN THE PRESSURE DIFFERENTIAL ACROSS THE FILTERS IS LESS THAN 0.25" OF WATER COLUMN OR MORE THAN 4" OF WATER COLUMN OCCUR, AND/OR VISIBLE EMISSION DETECTED AT THE EXHUAUST OF THE BAGHOUS DURING THE NORMAL OPERATION OF THE EQUIPMENT IT SERVES.

WHENEVER A DEVIATION OCCURS, THE OPERATOR SHALL INSPECT THIS EQUIPMENT TO IDENTIFY THE CAUSE OF SUCH A DEVIATION, TAKE IMMEDIATE CORRECTIVE ACTION TO MAINTAIN THE PRESSURE DIFFERENTIAL ACROSS THE FILTERS BETWEEN 0.25" AND 4"



SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

ENGINEERING AND COMPLIANCE DIVISION

APPLICATION EVALUATION AND CALCULATIONS

Pages: 8	Page: 8
Application: 499274	Date: 4/14/10
Processed by: HN	Approved by:

OF WATER COLUMN, 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 ON A SEMI-ANNUAL BASIS PURSUANT TO THE REQUIREMENTS SPECIFIED IN 40 CFR PART 64.9 AND CONDITION NOS. 22 AND 23 IN SECTION K OF THIS PERMIT. THE SEMI-ANNUAL MONITORING 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 A QUALITY IMPROVEMENT PLAN (QIP) IN ACCORDANCE WITH 40 CFR PART 64.8 TO THE AQMD IF MORE THAN SIX DEVIATIONS OCCUR IN 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.

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, RULE 3004(a)(4), 40CFR Part 64]

EMISSIONS AND REQUIREMENTS:

~~5.7.~~ THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

PM: - RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE

**PLASTICOLOR MOLDED PRODUCTS, INC
801 S ACACIA AVE
FULLERTON, CA 92831**

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 PLASTICOLOR MOLDED PRODUCTS, INC

TABLE OF CONTENTS

Section	Description	Revision #	Date Issued
A	Facility Information	DRAFT	07/28/2010
B	RECLAIM Annual Emission Allocation	DRAFT	07/28/2010
C	Facility Plot Plan	TO BE DEVELOPED	
D	Facility Description and Equipment Specific Conditions	DRAFT	07/28/2010
E	Administrative Conditions	DRAFT	07/28/2010
F	RECLAIM Monitoring and Source Testing Requirements	DRAFT	07/28/2010
G	Recordkeeping and Reporting Requirements for RECLAIM Sources	DRAFT	07/28/2010
H	Permit To Construct and Temporary Permit to Operate	DRAFT	07/28/2010
I	Compliance Plans & Schedules	DRAFT	07/28/2010
J	Air Toxics	DRAFT	07/28/2010
K	Title V Administration	DRAFT	07/28/2010
Appendix			
A	NOx and SOx Emitting Equipment Exempt From Written Permit Pursuant to Rule 219	DRAFT	07/28/2010
B	Rule Emission Limits	DRAFT	07/28/2010

**FACILITY PERMIT TO OPERATE
 PLASTICOLOR MOLDED PRODUCTS, INC**

SECTION A: FACILITY INFORMATION

LEGAL OWNER &/OR OPERATOR: PLASTICOLOR MOLDED PRODUCTS, INC

LEGAL OPERATOR (if different than owner):

EQUIPMENT LOCATION: 801 S ACACIA AVE
 FULLERTON, CA 92831-5398

MAILING ADDRESS: 801 S ACACIA AVE
 FULLERTON, CA 92631

RESPONSIBLE OFFICIAL: MATT BAGNE

TITLE: PRESIDENT

TELEPHONE NUMBER: (714) 525-3880

CONTACT PERSON: MARK WILSON

TITLE: VICE PRESIDENT

TELEPHONE NUMBER: (714) 525-3880

INITIAL TITLE V PERMIT ISSUED: November 21, 2001

TITLE V PERMIT EXPIRATION DATE: November 20, 2006

TITLE V		RECLAIM	
YES		NOx:	NO
		SOx:	NO
		CYCLE:	0
		ZONE:	COASTAL

**FACILITY PERMIT TO OPERATE
PLASTICOLOR MOLDED PRODUCTS, INC**

SECTION B: RECLAIM ANNUAL EMISSION ALLOCATION

NOT APPLICABLE

**FACILITY PERMIT TO OPERATE
PLASTICOLOR MOLDED PRODUCTS, INC**

SECTION C: FACILITY PLOT PLAN

(TO BE DEVELOPED)

**FACILITY PERMIT TO OPERATE
PLASTICOLOR MOLDED PRODUCT, INC.**

**Facility Equipment and Requirements
(Section D)**

This section consists of a table listing all permitted equipment at the facility, facility wide requirements, all individual Permits to Construct and Permits to Operate issued to various equipment at the facility, and Rule 219-exempt equipment subject to source-specific requirements. Each permit and Rule 219-exempt equipment will list operating conditions including periodic monitoring requirements, and applicable emission limits and requirements that the equipment is subject to. Also included is the rule origin and authority of each emission limit and permit condition.

**FACILITY PERMIT TO OPERATE
 PLASTICOLOR MOLDED PRODUCT, INC.**

PERMITTED EQUIPMENT LIST

THE FOLLOWING IS A LIST OF ALL PERMITS TO CONSTRUCT AND PERMITS TO OPERATE AT THIS FACILITY:

Application #	Permit to Operate #	Equipment description
402946	F54425	MIXER NO. 1, PLASTICS & RESINS BLENDING
397557	F53653	MIXER NO. 2, PLASTICS & RESINS BLENDING
428429	F69329	MIXER NO. 3, PLASTICS & RESINS BLENDING
428428	F69328	BAGHOUSE
397534	F53764	OVEN NO. 8, PLASTISOL CURING
428424	F69325	PRE-CURE OVEN NO. 7, PLASTISOL CURING
428426	F69327	MAIN CURE OVEN NO. 6, PLASTISOL CURING
397545	F53752	OVEN NO. 5, PLASTISOL CURING
428425	F69326	PRE-CURE OVEN NO. 4, PLASTISOL CURING
402948	F54428	CURING LINE NO. 3, PLASTISOL CURING
397542	F53747	OVEN NO. 1, PLASTISOL CURING
397546	F53755	OVEN NO. 2, PLASTISOL CURING
397536	F53765	OVEN NO. 9, PLASTISOL CURING
397538	F53741	OVEN NO. 10, PLASTISOL CURING

NOTE: EQUIPMENT LISTED ABOVE THAT HAVE NO CORRESPONDING PERMITS TO OPERATE NUMBER ARE ISSUED PERMITS TO CONSTRUCT. THE ISSUANCE OR DENIAL OF THEIR PERMITS TO OPERATE IS SUBJECT TO ENGINEERING FINAL REVIEW. ANY OTHER APPLICATIONS THAT ARE STILL BEING PROCESSED AND HAVE NOT BEEN ISSUED PERMITS TO CONSTRUCT OR PERMITS TO OPERATE WILL NOT BE FOUND IN THIS TITLE V PERMIT.

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

FACILITY WIDE CONDITION(S)

Condition(s):

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.
[RULE 401]
2. THE TOTAL QUANTITY OF PLASTISOL PRODUCED FROM THIS FACILITY SHALL NOT EXCEED 134,000 POUNDS IN ANY ONE DAY.
[RULE 1303-(b)(2)-OFFSET]
3. THE TOTAL QUANTITY OF VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS DISCHARGED FROM THIS FACILITY SHALL NOT EXCEED 70 POUNDS IN ANY ONE DAY.
[RULE 1303-(b)(2)-OFFSET]
4. MATERIAL SAFETY DATA SHEETS FOR ALL MATERIALS USED AT THIS FACILITY SHALL BE KEPT CURRENT AND BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 1303(b)(2)-OFFSET, RULE 1401]
5. IN ADDITION TO THE RECORDKEEPING REQUIREMENTS OF RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT AND FACILITY TO VERIFY COMPLIANCE WITH THE ABOVE LISTED CONDITIONS. ALL RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT, SHALL BE RETAINED ON THE PREMISES FOR AT LEAST FIVE YEARS, AND SHALL BE MADE AVAILABLE UPON REQUEST OF THE EXECUTIVE OFFICER OR REPRESENTATIVE.
[RULE 1303(b)(2)-OFFSET, RULE 109, RULE 1401]

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

PERMIT TO OPERATE

Permit No. F54425
A/N 402946

Equipment Description:

MIXER NO. 1, MODEL V600/550 SERIES, 500 GALLON WORKING CAPACITY, 60" DIA. X 60" H., WITH ONE 30 HP. AGITATOR, ONE 50 HP. AGITATOR, AND A 5 HP. VACUUM PUMP.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS EQUIPMENT MUST NOT BE OPERATED UNLESS IT IS VENTED ONLY TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO CONSTRUCT BY THE EXECUTIVE OFFICER.
[RULE 1303(a)(1)-BACT]
4. VOC CONTAINING SOLVENTS SHALL NOT BE USED IN THIS EQUIPMENT.
[RULE 204]
5. CONTROLLED MONTHLY EMISSIONS OF PVC HOMOPOLYMER DISPERSION RESIN IN POWDER FORM SHALL NOT EXCEED 109 LBS FROM THIS EQUIPMENT.
[RULE 204]
6. CONTROLLED MONTHLY EMISSIONS OF LIMESTONE IN POWDER FORM SHALL NOT EXCEED 109 LBS FROM THIS EQUIPMENT.
[RULE 204]

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

Periodic Monitoring:

7. 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 AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE 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 EITHER:
 - A. 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;
 - B. 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
 - C. HAVE A CARB-CERTIFIED SMOKE READER DETERMINE COMPLIANCE WITH THE OPACITY STANDARD, USING EPA METHOD 9 OR THE PROCEDURES IN THE CARB MANUAL "VISIBLE EMISSION EVALUATION", WITHIN THREE BUSINESS DAYS AND REPORT ANY DEVIATIONS TO AQMD.

THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- i. STACK OR EMISSION POINT IDENTIFICATION;
- ii. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- iii. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- iv. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.
[RULE 3004 (a)(4)]

Emissions And Requirements:

8. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 442

**FACILITY PERMIT TO OPERATE
PLASTICOLOR MOLDED PRODUCT, INC.**

PERMIT TO OPERATE

**Permit No. F53653
A/N 397557**

Equipment Description:

MIXER NO. 2, 150 GALLON CAPACITY, WITH A 15 HP. AGITATOR.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS EQUIPMENT MUST NOT BE OPERATED UNLESS IT IS VENTED ONLY TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO CONSTRUCT BY THE EXECUTIVE OFFICER.
[RULE 1303(a)(1)-BACT]
4. VOC CONTAINING SOLVENTS SHALL NOT BE USED IN THIS EQUIPMENT.
[RULE 204]
5. CONTROLLED MONTHLY EMISSIONS OF PVC HOMOPOLYMER DISPERSION RESIN IN POWDER FORM SHALL NOT EXCEED 163 LBS FROM THIS EQUIPMENT.
[RULE 204]
6. CONTROLLED MONTHLY EMISSIONS OF LIMESTONE IN POWDER FORM SHALL NOT EXCEED 163 LBS FROM THIS EQUIPMENT.
[RULE 204]

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

Periodic Monitoring:

7. 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 AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE 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 EITHER:
 - A. 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;
 - B. 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
 - C. HAVE A CARB-CERTIFIED SMOKE READER DETERMINE COMPLIANCE WITH THE OPACITY STANDARD, USING EPA METHOD 9 OR THE PROCEDURES IN THE CARB MANUAL "VISIBLE EMISSION EVALUATION", WITHIN THREE BUSINESS DAYS AND REPORT ANY DEVIATIONS TO AQMD.

THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- i. STACK OR EMISSION POINT IDENTIFICATION;
- ii. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- iii. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- iv. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.
[RULE 3004 (a)(4)]

Emissions And Requirements:

8. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 442

**FACILITY PERMIT TO OPERATE
PLASTICOLOR MOLDED PRODUCT, INC.**

PERMIT TO CONSTRUCT/OPERATE

**Permit No. F69329
A/N 428429**

Equipment Description:

MIXER NO. 3, 150 GALLON CAPACITY, WITH A 15 HP. AGITATOR.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS EQUIPMENT MUST NOT BE OPERATED UNLESS IT IS VENTED ONLY TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO CONSTRUCT BY THE EXECUTIVE OFFICER.
[RULE 1303(a)(1)-BACT]
4. ORGANIC SOLVENTS SHALL NOT BE USED IN THIS EQUIPMENT.
[RULE 204]

Periodic Monitoring:

5. 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 AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE 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 EITHER:
 - A. 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;
 - B. 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

**FACILITY PERMIT TO OPERATE
PLASTICOLOR MOLDED PRODUCT, INC.**

- C. HAVE A CARB-CERTIFIED SMOKE READER DETERMINE COMPLIANCE WITH THE OPACITY STANDARD, USING EPA METHOD 9 OR THE PROCEDURES IN THE CARB MANUAL "VISIBLE EMISSION EVALUATION", WITHIN THREE BUSINESS DAYS AND REPORT ANY DEVIATIONS TO AQMD.

THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- i. STACK OR EMISSION POINT IDENTIFICATION;
- ii. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- iii. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- iv. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.
[RULE 3004 (a)(4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

PERMIT TO OPERATE

Permit No. F69328
A/N 428428

Equipment Description:

AIR POLLUTION CONTROL SYSTEM, CONSISTING OF:

1. BAGHOUSE, ICM, MODEL HB 400 E, SEVENTY-FOUR FILTER BAGS, WITH TOTAL SURFACE AREA OF 452 SQ. FT AND A 1 HP AUTOMATIC SHAKER.
2. EXHAUST SYSTEM WITH A 5 HP BLOWER VENTING THREE MIXERS.

Conditions:

- ~~1. A GAUGE OR MANOMETER MUST BE INSTALLED TO INDICATE, IN INCHES OF WATER, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE FILTER BAGS. IN OPERATION, THE PRESSURE DIFFERENTIAL MUST NOT EXCEED 4 INCHES OF WATER.
[RULE 1303(a)(1)-BACT]~~
1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. A DIFFERENTIAL PRESSURE GAUGE SHALL BE INSTALLED AND MAINTAINED TO INDICATE, IN INCHES OF WATER, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE FILTER BAGS. THE DIFFERENTIAL PRESSURE GAUGE SHALL HAVE AN ACCURACY OF WITHIN 5% OF THE PRESSURE DIFFERENTIAL RANGE BEING MONITORED.
[RULE 1303(a)(1)-BACT]
4. THE OPERATOR SHALL DISCHARGE DUST COLLECTED IN THIS EQUIPMENT ONLY INTO CLOSED CONTAINERS.
[RULE 1303(a)(1)-BACT]

Periodic Monitoring:

- ~~2.~~ 5. THE OPERATOR SHALL PERFORM AN ANNUAL INSPECTION OF THE EQUIPMENT AND FILTER MEDIA FOR LEAKS, BROKEN OR TORN FILTER MEDIA AND IMPROPERLY INSTALLED FILTER MEDIA. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

- A. THE NAME OF THE PERSON PERFORMING THE INSPECTION AND/OR MAINTENANCE OF THE FILTER MEDIA;
- B. THE DATE, TIME AND RESULTS OF THE INSPECTION; AND
- C. THE DATE, TIME AND DESCRIPTION OF ANY MAINTENANCE OR REPAIRS RESULTING FROM THE INSPECTION.

[RULE 3004 (a)(4)]

- ~~3. THE OPERATOR SHALL DETERMINE AND RECORD THE PRESSURE DROP ACROSS THE BAGS ONCE EVERY WEEK.~~

~~[RULE 3004 (a)(4)]~~

- ~~4. THE OPERATOR SHALL DISCHARGE DUST COLLECTED IN THIS EQUIPMENT ONLY INTO CLOSED CONTAINERS.~~

~~[RULE 3004 (a)(4)]~~

6. THE OPERATOR SHALL OPERATE AND MAINTAIN THIS EQUIPMENT ACCORDING TO THE FOLLOWING REQUIREMENTS:

THE BAGHOUSE PRESSURE DIFFERENTIAL ACROSS THE FILTER BAGS SHALL BE MAINTAINED BETWEEN 0.25" AND 4" OF WATER COLUMN WHENEVER THE EQUIPMENT IT SERVES IS IN OPERATION.

THE OPERATOR SHALL OPERATE AND MAINTAIN A DIFFERENTIAL PRESSURE GAUGE TO MEASURE AND INDICATE THE PRESSURE DIFFERENTIAL ACROSS THE BAGHOUSE FILTER BAGS PURSUANT TO THE OPERATION AND MAINTENANCE REQUIREMENTS IN 40 CFR PART 64.7. THE PRESSURE DIFFERENTIAL ACROSS THE FILTERS SHALL BE MONITORED AND RECORDED AT LEAST ONCE A DAY. THE BAGHOUSE EXHUAUST SHALL ALSO BE MONITORED FOR VISIBLE EMISSIONS AT LEAST ONCE ADAY.

FOR THE PURPOSE OF THIS CONDITION, A DEVIATION SHALL BE DEFINED AS WHEN THE PRESSURE DIFFERENTIAL ACROSS THE FILTERS IS LESS THAN 0.25" OF WATER COLUMN OR MORE THAN 4" OF WATER COLUMN OCCUR, AND/OR VISIBLE EMISSION DETECTED AT THE EXHUAUST OF THE BAGHOUS DURING THE NORMAL OPERATION OF THE EQUIPMENT IT SERVES.

WHENEVER A DEVIATION OCCURS, THE OPERATOR SHALL INSPECT THIS EQUIPMENT TO IDENTIFY THE CAUSE OF SUCH A DEVIATION, TAKE IMMEDIATE CORRECTIVE ACTION TO MAINTAIN THE PRESSURE DIFFERENTIAL ACROSS THE FILTERS BETWEEN 0.25" AND 4" OF WATER COLUMN, 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 ON A SEMI-ANNUAL BASIS PURSUANT TO THE REQUIREMENTS SPECIFIED IN 40 CFR PART 64.9 AND CONDITION NOS. 22 AND 23 IN SECTION K OF THIS PERMIT. THE SEMI-ANNUAL MONITORING 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.

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

THE OPERATOR SHALL SUBMIT AN APPLICATION WITH A QUALITY IMPROVEMENT PLAN (QIP) IN ACCORDANCE WITH 40 CFR PART 64.8 TO THE AQMD IF MORE THAN SIX DEVIATIONS OCCUR IN 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.

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, RULE 3004(a)(4), 40CFR Part 64]

Emissions And Requirements:

5. 7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

**FACILITY PERMIT TO OPERATE
PLASTICOLOR MOLDED PRODUCT, INC.**

PERMIT TO OPERATE

Permit No. F53764
A/N 397534

Equipment Description:

OVEN NO. 8, W. MILLER CO, CONVEYORIZED, 6'-6" W. X 26'-0" L. X 2'-0" H., MODEL 5131, WITH A 1,600,000 BTU PER HOUR NATURAL GAS FIRED BURNER, ONE 3/4 HP COMBUSTION AIR BLOWER, ONE 7-1/2 HP CIRCULATION FAN, AND ONE 3/4 HP EXHAUST FAN.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS OVEN SHALL NOT BE OPERATED AT TEMPERATURES ABOVE 600 DEGREES FAHRENHEIT.
[RULE 401]
4. THIS EQUIPMENT SHALL NOT EXCEED A PLASTISOL THROUGHPUT OF 24,924 LBS/DAY. THE PLASTISOL THROUGHPUT AT THIS FACILITY SHALL NOT EXCEED 134,000 LBS/DAY.
[RULE 204]
5. A NON-RESETTABLE TOTALIZING METER SHALL BE INSTALLED TO MONITOR NATURAL GAS CONSUMPTION OF THE OVEN(S).
[RULE 1303-(b)(2)-OFFSET]
6. NATURAL GAS CONSUMPTION FOR ALL OVENS AT THIS FACILITY SHALL NOT EXCEED 7.185 MILLION STANDARD CUBIC FEET (MMSCF) IN ANY CALENDAR MONTH OR 239,500 STANDARD CUBIC FEET IN ANY CALENDAR DAY.
[RULE 1303-(b)(2)-OFFSET]
7. MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY CARCINOGENIC COMPOUNDS IDENTIFIED IN RULE 1401 AS AMENDED DECEMBER 7, 1990, EXCEPT FOR VINYL CHLORIDE.
[RULE 1401]
8. THE CONCENTRATION OF VINYL CHLORIDE CONTAINED IN MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT EXCEED 0.5 PPM.
[RULE 1401]

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

9. RECORDS SHALL BE MAINTAINED TO PROVE COMPLIANCE WITH CONDITION(S) NO. 4, 6 AND 8.
[RULE 204]

Periodic Monitoring:

10. THE OPERATOR SHALL INSTALL AND MAINTAIN A TEMPERATURE GAUGE TO ACCURATELY INDICATE THE TEMPERATURE OF THE OVEN. THE OPERATOR SHALL ALSO INSTALL AND MAINTAIN A DEVICE TO CONTINUOUSLY RECORD THE PARAMETER BEING MEASURED.
[RULE 3004 (a)(4)]

Emissions And Requirements:

11. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

CO: 2000 PPMV, RULE 407

PM: 0.1 GR/SCF, RULE 409

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

VOC: RULE 442

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

PERMIT TO OPERATE

Permit No. F53752
A/N 397545

Equipment Description:

OVEN NO. 5, CONVEYORIZED, 5'-5" W. X 19'-10" L. X 3'-7" H., WITH A 720,000 BTU PER HOUR NATURAL GAS FIRED BURNER.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS OVEN SHALL NOT BE OPERATED AT TEMPERATURES ABOVE 600 DEGREES FAHRENHEIT.
[RULE 401]
4. THIS EQUIPMENT SHALL NOT EXCEED A PLASTISOL THROUGHPUT OF 1,876 LBS/DAY. THE PLASTISOL THROUGHPUT AT THIS FACILITY SHALL NOT EXCEED 134,000 LBS/DAY.
[RULE 204]
5. A NON-RESETTABLE TOTALIZING METER SHALL BE INSTALLED TO MONITOR NATURAL GAS CONSUMPTION OF THE OVEN(S).
[RULE 1303-(b)(2)-OFFSET]
6. NATURAL GAS CONSUMPTION FOR ALL OVENS AT THIS FACILITY SHALL NOT EXCEED 7.185 MILLION STANDARD CUBIC FEET (MMSCF) IN ANY CALENDAR MONTH OR 239,500 STANDARD CUBIC FEET IN ANY CALENDAR DAY.
[RULE 1303-(b)(2)-OFFSET]
7. MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY CARCINOGENIC COMPOUNDS IDENTIFIED IN RULE 1401 AS AMENDED DECEMBER 7, 1990, EXCEPT FOR VINYL CHLORIDE.
[RULE 1401]
8. THE CONCENTRATION OF VINYL CHLORIDE CONTAINED IN MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT EXCEED 0.5 PPM.
[RULE 1401]

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

9. RECORDS SHALL BE MAINTAINED TO PROVE COMPLIANCE WITH CONDITION(S) NO. 4, 6 AND 8.
[RULE 204]

Periodic Monitoring:

10. THE OPERATOR SHALL INSTALL AND MAINTAIN A TEMPERATURE GAUGE TO ACCURATELY INDICATE THE TEMPERATURE OF THE OVEN. THE OPERATOR SHALL ALSO INSTALL AND MAINTAIN A DEVICE TO CONTINUOUSLY RECORD THE PARAMETER BEING MEASURED.
[RULE 3004 (a)(4)]

Emissions And Requirements:

11. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:
- CO: 2000 PPMV, RULE 407
PM: 0.1 GR/SCF, RULE 409
PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 442

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

PERMIT TO CONSTRUCT/OPERATE

Permit No. F54428
A/N 402948

Equipment Description:

CONVEYORIZED CURING LINE NO. 3 CONSISTING OF:

1. MAIN CURE OVEN, 10'-0" W. X 26'-10" L. X 6'-4" H., MAXON AH PACKAGE, 2.7 MMBTU PER HOUR LOW NOX BURNER, NATURAL GAS FIRED, ONE 11" WHEEL, FCS-SISW SERIES, 2,500 CFM, ¼ HP. EXHAUST BLOWER.
2. PRE-CURE OVEN, 10'-5" W. X 13'-0" L. X 7'-10" H., ONE 11" WHEEL, FCS-SISW SERIES, 2,500 CFM, ¼ HP. EXHAUST BLOWER, TWO 30" WHEEL, FCS-SISW SERIES 26,600 CFM, 2 HP. RECIRCULATING BLOWERS.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS OVEN SHALL NOT BE OPERATED AT TEMPERATURES ABOVE 600 DEGREES FAHRENHEIT.
[RULE 401]
4. THIS EQUIPMENT SHALL NOT EXCEED A PLASTISOL THROUGHPUT OF 24,924 LBS/DAY. THE PLASTISOL THROUGHPUT AT THIS FACILITY SHALL NOT EXCEED 134,000 LBS/DAY.
[RULE 204]
5. A NON-RESETTABLE TOTALIZING METER SHALL BE INSTALLED TO MONITOR NATURAL GAS CONSUMPTION OF THE OVEN(S).
[RULE 1303-(b)(2)-OFFSET]
6. NATURAL GAS CONSUMPTION FOR ALL OVENS AT THIS FACILITY SHALL NOT EXCEED 7.185 MILLION STANDARD CUBIC FEET (MMSCF) IN ANY CALENDAR MONTH OR 239,500 STANDARD CUBIC FEET IN ANY CALENDAR DAY.
[RULE 1303-(b)(2)-OFFSET]
7. MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY CARCINOGENIC COMPOUNDS IDENTIFIED IN RULE 1401 AS AMENDED DECEMBER 7, 1990, EXCEPT FOR VINYL CHLORIDE.
[RULE 1401]

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

8. THE CONCENTRATION OF VINYL CHLORIDE CONTAINED IN MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT EXCEED 0.5 PPM.
[RULE 1401]
9. RECORDS SHALL BE MAINTAINED TO PROVE COMPLIANCE WITH CONDITION(S) NO. 4, 6 AND 8.
[RULE 204]

Periodic Monitoring:

10. THE OPERATOR SHALL INSTALL AND MAINTAIN A TEMPERAUTRE GAUGE TO ACCURATELY INDICATE THE TEMPERATURE OF THE OVEN. THE OPERATOR SHALL ALSO INSTALL AND MAINTAIN A DEVICE TO CONTINUOUSLY RECORD THE PARAMETER BEING MEASURED.
[RULE 3004 (a)(4)]

Emissions And Requirements:

11. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

CO: 2000 PPMV, RULE 407
PM: 0.1 GR/SCF, RULE 409
PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 442

**FACILITY PERMIT TO OPERATE
PLASTICOLOR MOLDED PRODUCT, INC.**

PERMIT TO OPERATE

Permit No. F53747
A/N 397542

Equipment Description:

OVEN NO. 1, 5'-6" W. X 19'-10" L. X 3'-7" H., WITH A 686,000 BTU PER HOUR NATURAL GAS FIRED
BURNER.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS OVEN SHALL NOT BE OPERATED AT TEMPERATURES ABOVE 600 DEGREES FAHRENHEIT.
[RULE 401]
4. THIS EQUIPMENT SHALL NOT EXCEED A PLASTISOL THROUGHPUT OF 1,876 LBS/DAY. THE PLASTISOL THROUGHPUT AT THIS FACILITY SHALL NOT EXCEED 134,000 LBS/DAY.
[RULE 204]
5. A NON-RESETTABLE TOTALIZING METER SHALL BE INSTALLED TO MONITOR NATURAL GAS CONSUMPTION OF THE OVEN(S).
[RULE 1303-(b)(2)-OFFSET]
6. NATURAL GAS CONSUMPTION FOR ALL OVENS AT THIS FACILITY SHALL NOT EXCEED 7.185 MILLION STANDARD CUBIC FEET (MMSCF) IN ANY CALENDAR MONTH OR 239,500 STANDARD CUBIC FEET IN ANY CALENDAR DAY.
[RULE 1303-(b)(2)-OFFSET]
7. MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY CARCINOGENIC COMPOUNDS IDENTIFIED IN RULE 1401 AS AMENDED DECEMBER 7, 1990, EXCEPT FOR VINYL CHLORIDE.
[RULE 1401]
8. THE CONCENTRATION OF VINYL CHLORIDE CONTAINED IN MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT EXCEED 0.5 PPM.
[RULE 1401]

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

9. RECORDS SHALL BE MAINTAINED TO PROVE COMPLIANCE WITH CONDITION(S) NO. 4, 6 AND 8.
[RULE 204]

Periodic Monitoring:

10. THE OPERATOR SHALL INSTALL AND MAINTAIN A TEMPERAUTRE GAUGE TO ACCURATELY INDICATE THE TEMPERATURE OF THE OVEN. THE OPERATOR SHALL ALSO INSTALL AND MAINTAIN A DEVICE TO CONTINUOUSLY RECORD THE PARAMETER BEING MEASURED.
[RULE 3004 (a)(4)]

Emissions And Requirements:

11. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

CO: 2000 PPMV, RULE 407

PM: 0.1 GR/SCF, RULE 409

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

VOC: RULE 442

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

PERMIT TO OPERATE

Permit No. F53755
A/N 397546

Equipment Description:

OVEN NO. 2, 8'-2" W. X 2'-1" L. X 9'-9" H., INDUSTRIAL HEATING, MODEL 2573, WITH A 2,000,000 BTU PER HOUR NATURAL GAS FIRED BURNER, ONE 1/3 HP. COMBUSTION AIR BLOWER AND ONE 10 HP. CIRCULATION FAN.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS OVEN SHALL NOT BE OPERATED AT TEMPERATURES ABOVE 600 DEGREES FAHRENHEIT.
[RULE 401]
4. THIS EQUIPMENT SHALL NOT EXCEED A PLASTISOL THROUGHPUT OF 24,924 LBS/DAY. THE PLASTISOL THROUGHPUT AT THIS FACILITY SHALL NOT EXCEED 134,000 LBS/DAY.
[RULE 204]
5. A NON-RESETTABLE TOTALIZING METER SHALL BE INSTALLED TO MONITOR NATURAL GAS CONSUMPTION OF THE OVEN(S).
[RULE 1303-(b)(2)-OFFSET]
6. NATURAL GAS CONSUMPTION FOR ALL OVENS AT THIS FACILITY SHALL NOT EXCEED 7.185 MILLION STANDARD CUBIC FEET (MMSCF) IN ANY CALENDAR MONTH OR 239,500 STANDARD CUBIC FEET IN ANY CALENDAR DAY.
[RULE 1303-(b)(2)-OFFSET]
7. MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY CARCINOGENIC COMPOUNDS IDENTIFIED IN RULE 1401 AS AMENDED DECEMBER 7, 1990, EXCEPT FOR VINYL CHLORIDE.
[RULE 1401]
8. THE CONCENTRATION OF VINYL CHLORIDE CONTAINED IN MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT EXCEED 0.5 PPM.
[RULE 1401]

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

9. RECORDS SHALL BE MAINTAINED TO PROVE COMPLIANCE WITH CONDITION(S) NO. 4, 6 AND 8.
[RULE 204]

Periodic Monitoring:

10. THE OPERATOR SHALL INSTALL AND MAINTAIN A TEMPERATURE GAUGE TO ACCURATELY INDICATE THE TEMPERATURE OF THE OVEN. THE OPERATOR SHALL ALSO INSTALL AND MAINTAIN A DEVICE TO CONTINUOUSLY RECORD THE PARAMETER BEING MEASURED.
[RULE 3004 (a)(4)]

Emissions And Requirements:

11. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

CO: 2000 PPMV, RULE 407
PM: 0.1 GR/SCF, RULE 409
PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 442

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

PERMIT TO OPERATE

Permit No. F53765
A/N 397536

Equipment Description:

OVEN NO. 9, W. MILLER CO., CONVEYORIZED, 6'-0" W. X 12'-0" L. X 5'-0" H., MODEL 5131, WITH TWENTY NATURAL GAS FIRED BURNERS, 740,000 BTU PER HOUR TOTAL.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS OVEN SHALL NOT BE OPERATED AT TEMPERATURES ABOVE 600 DEGREES FAHRENHEIT.
[RULE 401]
4. THIS EQUIPMENT SHALL NOT EXCEED A PLASTISOL THROUGHPUT OF 1,876 LBS/DAY. THE PLASTISOL THROUGHPUT AT THIS FACILITY SHALL NOT EXCEED 134,000 LBS/DAY.
[RULE 204]
5. A NON-RESETTABLE TOTALIZING METER SHALL BE INSTALLED TO MONITOR NATURAL GAS CONSUMPTION OF THE OVEN(S).
[RULE 1303-(b)(2)-OFFSET]
6. NATURAL GAS CONSUMPTION FOR ALL OVENS AT THIS FACILITY SHALL NOT EXCEED 7.185 MILLION STANDARD CUBIC FEET (MMSCF) IN ANY CALENDAR MONTH OR 239,500 STANDARD CUBIC FEET IN ANY CALENDAR DAY.
[RULE 1303-(b)(2)-OFFSET]
7. MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY CARCINOGENIC COMPOUNDS IDENTIFIED IN RULE 1401 AS AMENDED DECEMBER 7, 1990, EXCEPT FOR VINYL CHLORIDE.
[RULE 1401]
8. THE CONCENTRATION OF VINYL CHLORIDE CONTAINED IN MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT EXCEED 0.5 PPM.
[RULE 1401]

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

9. RECORDS SHALL BE MAINTAINED TO PROVE COMPLIANCE WITH CONDITION(S) NO. 4, 6 AND 8.
[RULE 204]

Periodic Monitoring:

10. THE OPERATOR SHALL INSTALL AND MAINTAIN A TEMPERAUTRE GAUGE TO ACCURATELY INDICATE THE TEMPERATURE OF THE OVEN. THE OPERATOR SHALL ALSO INSTALL AND MAINTAIN A DEVICE TO CONTINUOUSLY RECORD THE PARAMETER BEING MEASURED.
[RULE 3004 (a)(4)]

Emissions And Requirements:

11. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

CO: 2000 PPMV, RULE 407

PM: 0.1 GR/SCF, RULE 409

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

VOC: RULE 442

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

PERMIT TO OPERATE

Permit No. F53741
A/N 397538

Equipment Description:

OVEN NO. 10, W. MILLER CO., CONVEYORIZED, 9'-10" W. X 25'-100" L. X 6'-4" H., ONE 2,000,000 BTU PER HOUR NATURAL GAS FIRED BURNER, ONE 7-1/2 HP. CIRCULATION FAN, AND ONE 3/4 HP. EXHAUST FAN.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS OVEN SHALL NOT BE OPERATED AT TEMPERATURES ABOVE 600 DEGREES FAHRENHEIT.
[RULE 401]
4. THIS EQUIPMENT SHALL NOT EXCEED A PLASTISOL THROUGHPUT OF 24,924 LBS/DAY. THE PLASTISOL THROUGHPUT AT THIS FACILITY SHALL NOT EXCEED 134,000 LBS/DAY.
[RULE 204]
5. A NON-RESETTABLE TOTALIZING METER SHALL BE INSTALLED TO MONITOR NATURAL GAS CONSUMPTION OF THE OVEN(S).
[RULE 1303-(b)(2)-OFFSET]
6. NATURAL GAS CONSUMPTION FOR ALL OVENS AT THIS FACILITY SHALL NOT EXCEED 7.185 MILLION STANDARD CUBIC FEET (MMSCF) IN ANY CALENDAR MONTH OR 239,500 STANDARD CUBIC FEET IN ANY CALENDAR DAY.
[RULE 1303-(b)(2)-OFFSET]
7. MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY CARCINOGENIC COMPOUNDS IDENTIFIED IN RULE 1401 AS AMENDED DECEMBER 7, 1990, EXCEPT FOR VINYL CHLORIDE.
[RULE 1401]
8. THE CONCENTRATION OF VINYL CHLORIDE CONTAINED IN MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT EXCEED 0.5 PPM.
[RULE 1401]

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

9. RECORDS SHALL BE MAINTAINED TO PROVE COMPLIANCE WITH CONDITION(S) NO. 4, 6 AND 8.
[RULE 204]

Periodic Monitoring:

10. THE OPERATOR SHALL INSTALL AND MAINTAIN A TEMPERAUTRE GAUGE TO ACCURATELY INDICATE THE TEMPERATURE OF THE OVEN. THE OPERATOR SHALL ALSO INSTALL AND MAINTAIN A DEVICE TO CONTINUOUSLY RECORD THE PARAMETER BEING MEASURED.
[RULE 3004 (a)(4)]

Emissions And Requirements:

11. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

CO: 2000 PPMV, RULE 407

PM: 0.1 GR/SCF, RULE 409

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

VOC: RULE 442

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

PERMIT TO CONSTRUCT/OPERATE

Permit No. F69326
A/N 428425

Equipment Description:

PRE-CURE OVEN NO. 4, UDC CORP., CONVEYORIZED, 10'-10" W. X 16'-8" L. X 6'-4" H., WITH AN ECLIPSE WINNOX LOW NOX BURNER, MODEL NO. WX100, WITH FLUE GAS RECIRCULATION, NATURAL GAS FIRED, 1.0 MMBTU PER HOUR, ONE 1.5 HP. COMBUSTION AIR BLOWER, ONE 25 HP. RECIRCULATION AIR FAN, AND A 1 HP. EXHAUST BLOWER.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS OVEN SHALL NOT BE OPERATED AT TEMPERATURES ABOVE 600 DEGREES FAHRENHEIT.
[RULE 401]
4. THIS EQUIPMENT SHALL NOT EXCEED A PLASTISOL THROUGHPUT OF 1,876 LBS/DAY. THE PLASTISOL THROUGHPUT AT THIS FACILITY SHALL NOT EXCEED 134,000 LBS/DAY.
[RULE 204]
5. A NON-RESETTABLE TOTALIZING METER SHALL BE INSTALLED TO MONITOR NATURAL GAS CONSUMPTION OF THE OVEN(S).
[RULE 1303-(b)(2)-OFFSET]
6. NATURAL GAS CONSUMPTION FOR ALL OVENS AT THIS FACILITY SHALL NOT EXCEED 7.185 MILLION STANDARD CUBIC FEET (MMSCF) IN ANY CALENDAR MONTH OR 239,500 STANDARD CUBIC FEET IN ANY CALENDAR DAY.
[RULE 1303-(b)(2)-OFFSET]
7. MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY CARCINOGENIC COMPOUNDS IDENTIFIED IN RULE 1401 AS AMENDED DECEMBER 7, 1990, EXCEPT FOR VINYL CHLORIDE.
[RULE 1401]
8. THE CONCENTRATION OF VINYL CHLORIDE CONTAINED IN MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT EXCEED 0.5 PPM.
[RULE 1401]

9. RECORDS SHALL BE MAINTAINED TO PROVE COMPLIANCE WITH CONDITION(S) NO. 4, 6 AND 8. [RULE 204]
10. THIS OVEN SHALL EMIT NO MORE THAN 30 PPM OF OXIDES OF NITROGEN (NOX), MEASURED BY VOLUME ON A DRY BASIS AT 3% O₂. [RULE 1303-(b)(2)-OFFSET]
11. A SOURCE TEST PROTOCOL SHALL BE SUBMITTED TO THE SCAQMD 60 DAYS AFTER THE DATE THIS PERMIT IS GRANTED. [RULE 204]
12. THE SOURCE TEST PROTOCOL SHALL INCLUDE PROPOSED OPERATING CONDITIONS OF THE EQUIPMENT DURING THE TEST, THE IDENTITY OF THE TESTING LABORATORY, A STATEMENT FROM THE TESTING LABORATORY CERTIFYING IT MEETS THE CRITERIA IN DISTRICT RULE 304(K), AND A DESCRIPTION OF ALL SAMPLING AND ANALYTICAL PROCEDURES USED. [RULE 204]
13. THE SOURCE TEST SHALL BE PERFORMED AFTER APPROVAL OF THE SOURCE TEST PROTOCOL, BUT NO LATER THAN 180 DAYS AFTER THE ISSUANCE OF THIS PERMIT. [RULE 204]
14. THE DISTRICT ENGINEER IDENTIFIED ON THE PERMIT TO CONSTRUCT SHALL BE NOTIFIED OF THE DATE AND TIME OF THE SOURCE TEST AT LEAST TEN DAYS PRIOR TO THE TEST, OR WITHIN A TIME PERIOD AGREED UPON BY THE DISTRICT ENGINEER. [RULE 204]
15. THE SOURCE TEST SHALL MEASURE NOX AND O₂ BY USING DISTRICT METHOD 100.1, WHILE THE OVEN IS OPERATING AT MAXIMUM LOAD. THE SAMPLING TIME SHALL BE AT LEAST 15 CONSECUTIVE MINUTES.
 - A. THE WRITTEN REPORT SHALL INCLUDE, BUT NOT BE LIMITED TO THE FOLLOWING:
 - I. FUEL FLOW RATE,
 - II. AIR/FUEL RATIO.
 - III. BURNER FIRING RATE,
 - IV. EMISSIONS DATA FOR NOX, IN UNITS OF POUNDS PER HOUR (LBS/HR), AND PARTS PER MILLION (PPM) BY VOLUME, ON A DRY BASIS CORRECTED TO 3% O₂. [RULE 204]
16. WRITTEN CORRESPONDENCE SHALL BE ADDRESSED TO: SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT, ATTN: FRANCISCO ESCOBAR, 21865 COPLEY DRIVE, DIAMOND BAR, CA 91765, REFERENCING APPLICATION NOS. 428424, 428425 & 428236. [RULE 204]
17. TWO COMPLETE COPIES OF SOURCE TEST REPORTS SHALL BE SUBMITTED TO THE DISTRICT (ADDRESSED TO: SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT, P.O. BOX 4941, DIAMOND BAR, CA 91765) WITHIN 30 DAYS AFTER THE TEST. [RULE 204]

**FACILITY PERMIT TO OPERATE
PLASTICOLOR MOLDED PRODUCT, INC.**

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

18. A TESTING LABORATORY CERTIFIED BY THE CALIFORNIA AIR RESOURCES BOARD IN THE REQUIRED TEST METHODS FOR CRITERIA POLLUTANT TO BE MEASURED, AND IN COMPLIANCE WITH DISTRICT RULE 304 (NO CONFLICT OF INTEREST) SHALL CONDUCT THE TEST.
[RULE 204]
19. SAMPLING FACILITIES SHALL COMPLY WITH THE DISTRICT GUIDELINES FOR CONSTRUCTION OF SAMPLING AND TESTING FACILITIES, PURSUANT TO RULE 217.
[RULE 204]

Periodic Monitoring:

20. THE OPERATOR SHALL INSTALL AND MAINTAIN A TEMPERATURE GAUGE TO ACCURATELY INDICATE THE TEMPERATURE OF THE OVEN. THE OPERATOR SHALL ALSO INSTALL AND MAINTAIN A DEVICE TO CONTINUOUSLY RECORD THE PARAMETER BEING MEASURED.
[RULE 3004 (a)(4)]

Emissions And Requirements:

21. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

CO: 2000 PPMV, RULE 407
PM: 0.1 GR/SCF, RULE 409
PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 442

**FACILITY PERMIT TO OPERATE
PLASTICOLOR MOLDED PRODUCT, INC.**

PERMIT TO CONSTRUCT/OPERATE

**Permit No. F69327
A/N 428426**

Equipment Description:

MAIN CURE OVEN NO. 6, UDC CORP., CONVEYORIZED, 12'-10" W. X 26'-0" L. X 7'-10" H., WITH AN ECLIPSE WINNOX LOW NOX BURNER, MODEL NO. WX0200, WITH FLUE GAS RECIRCULATION, NATURAL GAS FIRED, 2.0 MMBTU PER HOUR, ONE 3 HP. COMBUSTION AIR BLOWER, ONE 40 HP. RECIRCULATION AIR FAN, AND A 1.5 HP. EXHAUST BLOWER.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS OVEN SHALL NOT BE OPERATED AT TEMPERATURES ABOVE 600 DEGREES FAHRENHEIT.
[RULE 401]
4. THIS EQUIPMENT SHALL NOT EXCEED A PLASTISOL THROUGHPUT OF 24,924 LBS/DAY. THE PLASTISOL THROUGHPUT AT THIS FACILITY SHALL NOT EXCEED 134,000 LBS/DAY.
[RULE 204]
5. A NON-RESETTABLE TOTALIZING METER SHALL BE INSTALLED TO MONITOR NATURAL GAS CONSUMPTION OF THE OVEN(S).
[RULE 1303-(b)(2)-OFFSET]
6. NATURAL GAS CONSUMPTION FOR ALL OVENS AT THIS FACILITY SHALL NOT EXCEED 7.185 MILLION STANDARD CUBIC FEET (MMSCF) IN ANY CALENDAR MONTH OR 239,500 STANDARD CUBIC FEET IN ANY CALENDAR DAY.
[RULE 1303-(b)(2)-OFFSET]
7. MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY CARCINOGENIC COMPOUNDS IDENTIFIED IN RULE 1401 AS AMENDED DECEMBER 7, 1990, EXCEPT FOR VINYL CHLORIDE.
[RULE 1401]
8. THE CONCENTRATION OF VINYL CHLORIDE CONTAINED IN MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT EXCEED 0.5 PPM.
[RULE 1401]

9. RECORDS SHALL BE MAINTAINED TO PROVE COMPLIANCE WITH CONDITION(S) NO. 4, 6 AND 8. [RULE 204]
10. THIS OVEN SHALL EMIT NO MORE THAN 30 PPM OF OXIDES OF NITROGEN (NOX), MEASURED BY VOLUME ON A DRY BASIS AT 3% O₂. [RULE 1303-(b)(2)-OFFSET]
11. A SOURCE TEST PROTOCOL SHALL BE SUBMITTED TO THE SCAQMD 60 DAYS AFTER THE DATE THIS PERMIT IS GRANTED. [RULE 204]
12. THE SOURCE TEST PROTOCOL SHALL INCLUDE PROPOSED OPERATING CONDITIONS OF THE EQUIPMENT DURING THE TEST, THE IDENTITY OF THE TESTING LABORATORY, A STATEMENT FROM THE TESTING LABORATORY CERTIFYING IT MEETS THE CRITERIA IN DISTRICT RULE 304(K), AND A DESCRIPTION OF ALL SAMPLING AND ANALYTICAL PROCEDURES USED. [RULE 204]
13. THE SOURCE TEST SHALL BE PERFORMED AFTER APPROVAL OF THE SOURCE TEST PROTOCOL, BUT NO LATER THAN 180 DAYS AFTER THE ISSUANCE OF THIS PERMIT. [RULE 204]
14. THE DISTRICT ENGINEER IDENTIFIED ON THE PERMIT TO CONSTRUCT SHALL BE NOTIFIED OF THE DATE AND TIME OF THE SOURCE TEST AT LEAST TEN DAYS PRIOR TO THE TEST, OR WITHIN A TIME PERIOD AGREED UPON BY THE DISTRICT ENGINEER. [RULE 204]
15. THE SOURCE TEST SHALL MEASURE NOX AND O₂ BY USING DISTRICT METHOD 100.1, WHILE THE OVEN IS OPERATING AT MAXIMUM LOAD. THE SAMPLING TIME SHALL BE AT LEAST 15 CONSECUTIVE MINUTES.
 - A. THE WRITTEN REPORT SHALL INCLUDE, BUT NOT BE LIMITED TO THE FOLLOWING:
 - I. FUEL FLOW RATE,
 - II. AIR/FUEL RATIO,
 - III. BURNER FIRING RATE,
 - IV. EMISSIONS DATA FOR NOX, IN UNITS OF POUNDS PER HOUR (LBS/HR), AND PARTS PER MILLION (PPM) BY VOLUME, ON A DRY BASIS CORRECTED TO 3% O₂. [RULE 204]
16. WRITTEN CORRESPONDENCE SHALL BE ADDRESSED TO: SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT, ATTN: FRANCISCO ESCOBAR, 21865 COPLEY DRIVE, DIAMOND BAR, CA 91765, REFERENCING APPLICATION NOS. 428424, 428425 & 428236. [RULE 204]
17. TWO COMPLETE COPIES OF SOURCE TEST REPORTS SHALL BE SUBMITTED TO THE DISTRICT (ADDRESSED TO: SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT, P.O. BOX 4941, DIAMOND BAR, CA 91765) WITHIN 30 DAYS AFTER THE TEST. [RULE 204]

**FACILITY PERMIT TO OPERATE
PLASTICOLOR MOLDED PRODUCT, INC.**

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

18. A TESTING LABORATORY CERTIFIED BY THE CALIFORNIA AIR RESOURCES BOARD IN THE REQUIRED TEST METHODS FOR CRITERIA POLLUTANT TO BE MEASURED, AND IN COMPLIANCE WITH DISTRICT RULE 304 (NO CONFLICT OF INTEREST) SHALL CONDUCT THE TEST.
[RULE 204]
19. SAMPLING FACILITIES SHALL COMPLY WITH THE DISTRICT GUIDELINES FOR CONSTRUCTION OF SAMPLING AND TESTING FACILITIES, PURSUANT TO RULE 217.
[RULE 204]

Periodic Monitoring:

20. THE OPERATOR SHALL INSTALL AND MAINTAIN A TEMPERATURE GAUGE TO ACCURATELY INDICATE THE TEMPERATURE OF THE OVEN. THE OPERATOR SHALL ALSO INSTALL AND MAINTAIN A DEVICE TO CONTINUOUSLY RECORD THE PARAMETER BEING MEASURED.
[RULE 3004 (a)(4)]

Emissions And Requirements:

21. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

CO: 2000 PPMV, RULE 407
PM: 0.1 GR/SCF, RULE 409
PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 442

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

PERMIT TO OPERATE

Permit No. F69325
A/N 428424

Equipment Description:

PRE-CURE OVEN NO. 7, UDC CORP., CONVEYORIZED, 10'-10" W. X 16'-8" L. X 6'-4" H., WITH AN ECLIPSE WINNOX LOW NOX BURNER, MODEL NO. WX100, WITH FLUE GAS RECIRCULATION, NATURAL GAS FIRED, 1.0 MMBTU PER HOUR, ONE 1.5 HP. COMBUSTION AIR BLOWER, ONE 25 HP. RECIRCULATION AIR FAN, AND A 1 HP. EXHAUST BLOWER.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS OVEN SHALL NOT BE OPERATED AT TEMPERATURES ABOVE 600 DEGREES FAHRENHEIT.
[RULE 401]
4. THIS EQUIPMENT SHALL NOT EXCEED A PLASTISOL THROUGHPUT OF 1,876 LBS/DAY. THE PLASTISOL THROUGHPUT AT THIS FACILITY SHALL NOT EXCEED 134,000 LBS/DAY.
[RULE 204]
5. A NON-RESETTABLE TOTALIZING METER SHALL BE INSTALLED TO MONITOR NATURAL GAS CONSUMPTION OF THE OVEN(S).
[RULE 1303-(b)(2)-OFFSET]
6. NATURAL GAS CONSUMPTION FOR ALL OVENS AT THIS FACILITY SHALL NOT EXCEED 7.185 MILLION STANDARD CUBIC FEET (MMSCF) IN ANY CALENDAR MONTH OR 239,500 STANDARD CUBIC FEET IN ANY CALENDAR DAY.
[RULE 1303-(b)(2)-OFFSET]
7. MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY CARCINOGENIC COMPOUNDS IDENTIFIED IN RULE 1401 AS AMENDED DECEMBER 7, 1990, EXCEPT FOR VINYL CHLORIDE.
[RULE 1401]
8. THE CONCENTRATION OF VINYL CHLORIDE CONTAINED IN MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT EXCEED 0.5 PPM.
[RULE 1401]

**FACILITY PERMIT TO OPERATE
PLASTICOLOR MOLDED PRODUCT, INC.**

9. RECORDS SHALL BE MAINTAINED TO PROVE COMPLIANCE WITH CONDITION(S) NO. 4, 6 AND 8. [RULE 204]
10. THIS OVEN SHALL EMIT NO MORE THAN 30 PPM OF OXIDES OF NITROGEN (NOX), MEASURED BY VOLUME ON A DRY BASIS AT 3% O₂. [RULE 1303-(b)(2)-OFFSET]
11. A SOURCE TEST PROTOCOL SHALL BE SUBMITTED TO THE SCAQMD 60 DAYS AFTER THE DATE THIS PERMIT IS GRANTED. [RULE 204]
12. THE SOURCE TEST PROTOCOL SHALL INCLUDE PROPOSED OPERATING CONDITIONS OF THE EQUIPMENT DURING THE TEST, THE IDENTITY OF THE TESTING LABORATORY, A STATEMENT FROM THE TESTING LABORATORY CERTIFYING IT MEETS THE CRITERIA IN DISTRICT RULE 304(K), AND A DESCRIPTION OF ALL SAMPLING AND ANALYTICAL PROCEDURES USED. [RULE 204]
13. THE SOURCE TEST SHALL BE PERFORMED AFTER APPROVAL OF THE SOURCE TEST PROTOCOL, BUT NO LATER THAN 180 DAYS AFTER THE ISSUANCE OF THIS PERMIT. [RULE 204]
14. THE DISTRICT ENGINEER IDENTIFIED ON THE PERMIT TO CONSTRUCT SHALL BE NOTIFIED OF THE DATE AND TIME OF THE SOURCE TEST AT LEAST TEN DAYS PRIOR TO THE TEST, OR WITHIN A TIME PERIOD AGREED UPON BY THE DISTRICT ENGINEER. [RULE 204]
15. THE SOURCE TEST SHALL MEASURE NOX AND O₂ BY USING DISTRICT METHOD 100.1, WHILE THE OVEN IS OPERATING AT MAXIMUM LOAD. THE SAMPLING TIME SHALL BE AT LEAST 15 CONSECUTIVE MINUTES.
 - A. THE WRITTEN REPORT SHALL INCLUDE, BUT NOT BE LIMITED TO THE FOLLOWING:
 - I. FUEL FLOW RATE,
 - II. AIR/FUEL RATIO,
 - III. BURNER FIRING RATE,
 - IV. EMISSIONS DATA FOR NOX, IN UNITS OF POUNDS PER HOUR (LBS/HR), AND PARTS PER MILLION (PPM) BY VOLUME, ON A DRY BASIS CORRECTED TO 3% O₂. [RULE 204]
16. WRITTEN CORRESPONDENCE SHALL BE ADDRESSED TO: SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT, ATTN: FRANCISCO ESCOBAR, 21865 COPLEY DRIVE, DIAMOND BAR, CA 91765, REFERENCING APPLICATION NOS. 428424, 428425 & 428236. [RULE 204]
17. TWO COMPLETE COPIES OF SOURCE TEST REPORTS SHALL BE SUBMITTED TO THE DISTRICT (ADDRESSED TO: SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT, P.O. BOX 4941, DIAMOND BAR, CA 91765) WITHIN 30 DAYS AFTER THE TEST. [RULE 204]

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

18. A TESTING LABORATORY CERTIFIED BY THE CALIFORNIA AIR RESOURCES BOARD IN THE REQUIRED TEST METHODS FOR CRITERIA POLLUTANT TO BE MEASURED, AND IN COMPLIANCE WITH DISTRICT RULE 304 (NO CONFLICT OF INTEREST) SHALL CONDUCT THE TEST.
[RULE 204]
19. SAMPLING FACILITIES SHALL COMPLY WITH THE DISTRICT GUIDELINES FOR CONSTRUCTION OF SAMPLING AND TESTING FACILITIES, PURSUANT TO RULE 217.
[RULE 204]

Periodic Monitoring:

20. THE OPERATOR SHALL INSTALL AND MAINTAIN A TEMPERAUTRE GAUGE TO ACCURATELY INDICATE THE TEMPERATURE OF THE OVEN. THE OPERATOR SHALL ALSO INSTALL AND MAINTAIN A DEVICE TO CONTINUOUSLY RECORD THE PARAMETER BEING MEASURED.
[RULE 3004 (a)(4)]

Emissions And Requirements:

21. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

CO: 2000 PPMV, RULE 407
PM: 0.1 GR/SCF, RULE 409
PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 442

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, COATING EQUIPMENT, PORTABLE, ARCHITECTURAL COATINGS.

Periodic Monitoring:

1. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

FOR ARCHITECTURAL APPLICATIONS WHERE NO THINNERS, REDUCERS, OR OTHER VOC CONTAINING MATERIALS ARE ADDED, MAINTAIN SEMI-ANNUAL RECORDS OF ALL COATINGS CONSISTING OF (a) COATING TYPE, (b) VOC CONTENT AS SUPPLIED IN GRAMS PER LITER (g/l) OF MATERIALS FOR LOW-SOLIDS COATINGS, (c) VOC CONTENT AS SUPPLIED IN g/l OF COATING, LESS WATER AND EXEMPT SOLVENT, FOR OTHER COATING.

FOR OTHER ARCHITECTURAL APPLICATIONS WHERE THINNERS, REDUCERS, OR OTHER VOC CONTAINING MATERIALS ARE ADDED, MAINTAIN DAILY RECORDS FOR EACH COATING CONSISTING OF (a) COATING TYPE (b) VOC CONTENT AS APPLIED IN GRAMS PER LITER (g/l) OF MATERIALS USED FOR LOW-SOLIDS COATINGS, (c) VOC CONTENT AS APPLIED IN g/l OF COATING, LESS WATER AND EXEMPT SOLVENT, FOR OTHER COATING.

[RULE 3004 (a) (4)]

Emissions And Requirements:

2. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

VOC: RULE 1113, SEE APPENDIX B FOR EMISSION LIMITS

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, HAND WIPING OPERATIONS.

Emissions And Requirements:

1. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCTS, INC

SECTION E: ADMINISTRATIVE CONDITIONS

The operating conditions in this section shall apply to all permitted equipment at this facility unless superseded by condition(s) listed elsewhere in this permit.

1. The permit shall remain effective unless this permit is suspended, revoked, modified, reissued, denied, or it is expired for nonpayment of permit processing or annual operating fees. [201, 203, 209, 301]
 - a. The permit must be renewed annually by paying annual operating fees, and the permit shall expire if annual operating fees are not paid pursuant to requirements of Rule 301(d). [301(d)]
 - b. The Permit to Construct listed in Section H shall expire one year from the Permit to Construct issuance date, unless a Permit to Construct extension has been granted by the Executive Officer or unless the equipment has been constructed and the operator has notified the Executive Officer prior to the operation of the equipment, in which case the Permit to Construct serves as a temporary Permit to Operate. [202, 205]
 - c. The Title V permit shall expire as specified under Section K of the Title V permit. The permit expiration date of the Title V facility permit does not supercede the requirements of Rule 205. [205, 3004]
2. The operator shall maintain all equipment in such a manner that ensures proper operation of the equipment. [204]
3. This permit does not authorize the emissions 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 and Regulations of the AQMD. This permit cannot be considered as permission to violate existing laws, ordinances, regulations, or statutes of other governmental agencies. [204]
4. The operator shall not use equipment identified in this facility permit as being connected to air pollution control equipment unless they are so vented to the identified air pollution control equipment which is in full use and which has been included in this permit. [204]

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCTS, INC

SECTION E: ADMINISTRATIVE CONDITIONS

5. The operator shall not use any equipment having air pollution control device(s) incorporated within the equipment unless the air pollution control device is in full operation. [204]
6. The operator shall maintain records to demonstrate compliance with rules or permit conditions that limit equipment operating parameters, or the type or quantity of material processed. These records shall be made available to AQMD personnel upon request and be maintained for at least five years. [204]
7. The operator shall maintain and operate all equipment to ensure compliance with all emission limits as specified in this facility permit. Compliance with emission limits shall be determined according to the following specifications, unless otherwise specified by AQMD rules or permit conditions: [204]
 - a. For internal combustion engines and gas turbines, measured concentrations shall be corrected to 15 percent stack-gas oxygen content on a dry basis and be averaged over a period of 15 consecutive minutes; [1110.2, 1134]
 - b. For other combustion devices, measured concentrations shall be corrected to 3 percent stack-gas oxygen content on a dry basis and be averaged over a period of 15 consecutive minutes; [1146, 1146.1, 204]
 - c. For non-combustion sources, compliance with emission limits shall be determined and averaged over a period of 60 minutes; [204]
 - d. For the purpose of determining compliance with Rule 407, carbon monoxide (CO) shall be measured on a dry basis and be averaged over 15 consecutive minutes, and sulfur compounds which would exist as liquid or gas at standard conditions shall be calculated as sulfur dioxide (SO₂) and be averaged over 15 consecutive minutes; [407]
 - e. For the purpose of determining compliance with Rule 409, combustion contaminant emission measurements shall be corrected to 12 percent of carbon dioxide (CO₂) at standard conditions and averaged over a minimum of 15 consecutive minutes. [409]

**FACILITY PERMIT TO OPERATE
PLASTICOLOR MOLDED PRODUCTS, INC**

SECTION F: RECLAIM MONITORING AND SOURCE TESTING REQUIREMENTS

NOT APPLICABLE

**FACILITY PERMIT TO OPERATE
PLASTICOLOR MOLDED PRODUCTS, INC**

**SECTION G: RECORDKEEPING AND REPORTING REQUIREMENTS FOR
RECLAIM SOURCES**

NOT APPLICABLE

**FACILITY PERMIT TO OPERATE
PLASTICOLOR MOLDED PRODUCTS, INC**

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

NONE

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCTS, INC

SECTION I: PLANS AND SCHEDULES

This section lists all plans approved by AQMD for the purposes of meeting the requirements of applicable AQMD rules.

NONE

NOTE: This section does not list compliance schedules pursuant to the requirements of Regulation XXX - Title V Permits; Rule 3004(a)(10)(C). For equipment subject to a variance, order for abatement, or alternative operating condition granted pursuant to Rule 518.2, equipment specific conditions are added to the equipment in Section D or H of the permit.

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCTS, INC

SECTION E: ADMINISTRATIVE CONDITIONS

- f. For the purpose of determining compliance with Rule 475, combustion contaminant emission measurements shall be corrected to 3 percent of oxygen (O₂) at standard conditions and averaged over 15 consecutive minutes or any other averaging time specified by the Executive Officer. [475]
8. The operator shall, when a source test is required by AQMD, provide a source test protocol to AQMD no later than 60 days before the proposed test date. The test shall not commence until the protocol is approved by AQMD. The test protocol shall contain the following information: [204, 304]
 - a. Brief description of the equipment tested.
 - b. Brief process description, including maximum and normal operating temperatures, pressures, throughput, etc.
 - c. Operating conditions under which the test will be performed.
 - d. Method of measuring operating parameters, such as fuel rate and process weight. Process schematic diagram showing the ports and sampling locations, including the dimensions of the ducts and stacks at the sampling locations, and distances of flow disturbances, (e.g. elbows, tees, fans, dampers) from the sampling locations (upstream and downstream).
 - e. Brief description of sampling and analytical methods used to measure each pollutant, temperature, flow rates, and moisture.
 - f. Description of calibration and quality assurance procedures.
 - g. Determination that the testing laboratory qualifies as an "independent testing laboratory" under Rule 304 (conflict of interest).
9. The operator shall submit a report no later than 60 days after conducting a source test, unless otherwise required by AQMD rules or equipment-specific conditions. The report shall contain the following information: [204]
 - a. The results of the source test.

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCTS, INC

SECTION E: ADMINISTRATIVE CONDITIONS

- b. Brief description of the equipment tested.
 - c. Operating conditions under which the test was performed.
 - d. Method of measuring operating parameters, such as fuel rate and process weight. Process schematic diagram showing the ports and sampling locations, including the dimensions of the ducts and stacks at the sampling locations, and distances of flow disturbances, (e.g. elbows, tees, fans, dampers) from the sampling locations (upstream and downstream).
 - e. Field and laboratory data forms, strip charts and analyses.
 - f. Calculations for volumetric flow rates, emission rates, control efficiency, and overall control efficiency.
10. The operator shall, when a source test is required, provide and maintain facilities for sampling and testing. These facilities shall comply with the requirements of AQMD Source Test Method 1.1 and 1.2. [217]
 11. Whenever required to submit a written report, notification or other submittal to the Executive Officer, AQMD, or the District, the operator shall mail or deliver the material to: Deputy Executive Officer, Engineering and Compliance, AQMD, 21865 E. Copley Drive, Diamond Bar, CA 91765-4182. [204]

**FACILITY PERMIT TO OPERATE
PLASTICOLOR MOLDED PRODUCTS, INC**

SECTION J: AIR TOXICS

NOT APPLICABLE

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCTS, INC

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 PLASTICOLOR MOLDED PRODUCTS, INC

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 PLASTICOLOR MOLDED PRODUCTS, INC

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)]

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCTS, INC

SECTION K: TITLE V Administration

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)]

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCTS, INC

SECTION K: TITLE V Administration EMERGENCY PROVISIONS

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.

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCTS, INC

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.

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCTS, INC

SECTION K: TITLE V Administration

- (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;

**FACILITY PERMIT TO OPERATE
PLASTICOLOR MOLDED PRODUCTS, INC**

SECTION K: TITLE V Administration

- (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)]

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCTS, INC

SECTION K: TITLE V Administration

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 1171	5-1-2009	Non federally enforceable
RULE 118	12-7-1995	Non federally enforceable
RULE 1303(a)(1)-BACT	5-10-1996	Federally enforceable
RULE 1303(b)(2)-Offset	5-10-1996	Federally enforceable
RULE 1401	12-7-1990	Non federally enforceable
RULE 1402	3-4-2005	Non federally enforceable
RULE 1703 - PSD Analysis	10-7-1988	Federally enforceable
RULE 217	1-5-1990	Federally enforceable
RULE 219	6-1-2007	Non federally enforceable
RULE 219	9-4-1981	Federally enforceable
RULE 3002	11-14-1997	Federally enforceable
RULE 3003	11-14-1997	Federally enforceable
RULE 3003	3-16-2001	Non federally enforceable
RULE 3004	12-12-1997	Federally enforceable
RULE 3005	11-14-1997	Federally enforceable
RULE 3005	3-16-2001	Non federally enforceable
RULE 3007	10-8-1993	Federally enforceable
RULE 304	1-14-1982	Non federally enforceable
RULE 304	6-5-2009	Non federally enforceable
RULE 401	11-9-2001	Non federally enforceable
RULE 401	3-2-1984	Federally enforceable
RULE 402	5-7-1976	Non federally enforceable

**FACILITY PERMIT TO OPERATE
PLASTICOLOR MOLDED PRODUCTS, INC**

SECTION K: TITLE V Administration

RULE SOURCE	Adopted/Amended Date	FEDERAL Enforceability
RULE 404	2-7-1986	Federally enforceable
RULE 405	2-7-1986	Federally enforceable
RULE 407	4-2-1982	Federally enforceable
RULE 408	5-7-1976	Federally enforceable
RULE 409	8-7-1981	Federally enforceable
RULE 430	7-12-1996	Non federally enforceable
RULE 431.1	6-12-1998	Federally enforceable
RULE 442	12-15-2000	Federally enforceable
RULE 701	6-13-1997	Federally enforceable
40CFR Part 64	10-22-1997	Federally enforceable

**FACILITY PERMIT TO OPERATE
PLASTICOLOR MOLDED PRODUCTS, INC**

**APPENDIX A: NOX AND SOX EMITTING EQUIPMENT EXEMPT FROM WRITTEN
PERMIT PURSUANT TO RULE 219**

NONE

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCTS, INC

APPENDIX B: RULE EMISSION LIMITS [RULE 1113 05-14-1999]

- (1) Except as provided in paragraphs (c)(2), (c)(3), (c)(4), and specified coatings averaged under (c)(6) of Rule 1113, the operator shall not supply, sell, offer for sale, manufacture, blend, or repackage any architectural coating for use in the District which, at the time of sale or manufacture, contains more than 250 grams of VOC per liter of coating (2.08 pounds per gallon), less water, less exempt compounds, and less any colorant added to tint bases, and no person shall apply or solicit the application of any architectural coating within the District that exceeds 250 grams of VOC per liter of coating as calculated in this paragraph.
- (2) Except as provided in paragraphs (c)(3), (c)(4), and designated coatings averaged under (c)(6) of Rule 1113, the operator shall not supply, sell, offer for sale, manufacture, blend, or repackage, for use within the District, any architectural coating listed in the Table of Standards which contains VOC (excluding any colorant added to tint bases) in excess of the corresponding VOC limit specified in the table, after the effective date specified, and no person shall apply or solicit the application of any architectural coating within the District that exceeds the VOC limit as specified in this paragraph. No person shall apply or solicit the application within the District of any industrial maintenance coatings for residential use; or of any rust-preventative coating for industrial use.

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCTS, INC

APPENDIX B: RULE EMISSION LIMITS [RULE 1113 05-14-1999] TABLE OF STANDARDS VOC LIMITS

**Grams of VOC Per Liter of Coating,
 Less Water And Less Exempt Compounds**

COATING	Limit*	Effective 1/1/1998	Effective 1/1/1999	Effective 5/14/99	Effective 7/1/2001	Effective 7/1/2002	Effective 1/1/2005	Effective 7/1/2006	Effective 7/1/2008
Bond Breakers	350								
Chemical Storage Tank Coatings	420							100	
Clear Wood Finishes									
Varnish	350								
Sanding Sealers	350								
Lacquer	680	550					275		
Concrete-Curing Compounds	350								
Dry-Fog Coatings	400								
Essential Public Service Coating	420					340		100	
Fire-proofing Exterior Coatings	450		350						
Fire-Retardant Coatings									
Clear	650								
Pigmented	350								
Flats	250				100				50
Floor Coatings	420					100		50	
Graphic Arts (Sign) Coatings	500								
High Temperature Industrial Maintenance Coatings						550		420	
Industrial Maintenance Coatings	420					250		100	
Japans/Faux Finishing Coatings	700		350						
Magnesite Cement Coatings	600		450						
Mastic Coatings	300								
Metallic Pigmented Coatings	500								
Multi-Color Coatings	420	250							
Non-Flat Coatings	250					150		50	
Pigmented Lacquer	680	550					275		
Pre-Treatment Wash Primers	780								
Primers, Sealers, and Undercoaters	350					200		100	
Quick-Dry Enamels	400					250		50	

**FACILITY PERMIT TO OPERATE
 PLASTICOLOR MOLDED PRODUCTS, INC**

**APPENDIX B: RULE EMISSION LIMITS
 [RULE 1113 05-14-1999]**

Quick-Dry Primers, Sealers, and Undercoaters	350**					200		100	
Recycled Coatings				250		250		100	
Roof Coatings	300			250					
Bituminous Roof Coatings	300					250			
Rust Preventative Coatings	420			400				100	
Shellac									
Clear	730								
Pigmented	550								
Specialty Primers	350							100	
Stains	350					250			
Swimming Pool Coatings									
Repair	650								
Other	340								
Traffic Coatings	250	150							
Waterproofing Sealers									
Wood	400					250			
Concrete/Masonry	400								
Wood Preservatives									
Below-Ground	350								
Other	350								

* The specified limits remain in effect unless revised limits are listed in subsequent columns in the Table of Standards

** The specified limit applies unless the manufacturer submits a report pursuant to Rule 1113(g)(2).

Grams of VOC Per Liter of Material

COATING	Limit
Low-Solids Coating	120

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCTS, INC

APPENDIX B: RULE EMISSION LIMITS [RULE 1171 10-08-1999]

Except as otherwise provided in Rule 1171, the operator shall not use a solvent to perform solvent cleaning unless the solvent complies with the applicable requirements set forth below:

SOLVENT CLEANING ACTIVITY	Current limits		Effective 12/1/2001	Effective 7/1/2005
	VOC g/l (lb/gal)	VOC Composite Partial Pressure mm Hg @ 20°C (68°F)	VOC g/l (lb/gal)	VOC g/l (lb/gal)
(A) Product Cleaning During Manufacturing Process Or Surface Preparation For Coating, Adhesive, Or Ink Application				
(i) General	70 (0.58)		50 (0.42)	25 (0.21)
(ii) Electrical Apparatus Components & Electronic Components	900 (7.5)	33	500 (4.2)	100 (0.83)
(iii) Medical Devices & Pharmaceuticals	900 (7.5)	33	800 (6.7)	800 (6.7)
(B) Repair and Maintenance Cleaning				
(i) General	50 (0.42)		50 (0.42)	25 (0.21)