



South Coast Air Quality Management District

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February 12, 2013

Mr. Gerardo C. Rios
Chief, Permits Office
U.S. EPA Region IX AIR 3
75 Hawthorne Street
San Francisco, CA 94105-3901

Subject: Plasticolor Molded Products (ID 40991) – Title V Revision

Dear Mr. Rios:

Plasticolor Molded Products (ID 40991) located at 801 S. Acacia Avenue in the City of Fullerton, California has proposed to revise their Title V Permit under application 544170 by modification to eight ovens by increasing daily throughput limits. The company will also modify two ovens through burner replacement. The facility operates a rubber products manufacturing facility that produces polyvinyl chloride automotive floor mats, mud flaps, and household floor mats.

The proposed permit revision is considered a “de minimis significant permit revision” to their Title V Permit. Enclosed for your review are the permit evaluation and proposed facility permit revision. With your expected receipt of the proposed Title V permit revision today, we will note that the EPA 45-day review period begins on February 12.

Questions on the proposed Title V permit should be directed to Erwin dela Cruz of my staff at 909.396.2528.

Sincerely,

Brian L. Yeh
Senior Engineering Manager
Mechanical, Chemical, & Public Services

BLY:edd

Enclosures:

Proposed Title V Permit Revision
Engineering Evaluation

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
544162		OVEN NO. 1, PLASTISOL CURING
544163		OVEN NO. 8, PLASTISOL CURING
544164		PRE-CURE OVEN NO. 4, PLASTISOL CURING
544165		CURING LINE NO. 3, PLASTISOL CURING
544166		OVEN NO. 9, PLASTISOL CURING
544167		OVEN NO. 2, PLASTISOL CURING
544168		OVEN NO. 5, PLASTISOL CURING
544169		OVEN NO. 10, PLASTISOL CURING

NOTE: PIECES OF 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
 - C. HAVE A CARB-CERTIFIED SMOKE READER DETERMINE COMPLIANCE WITH THE OPACITY

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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. 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:

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

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

C. THE DATE, TIME AND DESCRIPTION OF ANY MAINTENANCE OR REPAIRS RESULTING FROM THE INSPECTION.

[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.

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.

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

[RULE 1303(a)(1)-BACT, RULE 3004(a)(4), 40CFR Part 64]

Emissions And Requirements:

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 CONSTRUCT/OPERATE

**Permit No.
A/N 544162**

Equipment Description:

OVEN NO. 1, 5'-6" W. X 19'-10" L. X 3'-7" H., WITH THIRTY-TWO INFRARED BURNERS, INFRAMIC, 37,310 BTU PER HOUR EACH, 1,193,920 BTU PER HOUR TOTAL, NATURAL GAS FIRED.

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. EFFECTIVE JULY 1, 2013, THIS EQUIPMENT SHALL EMIT NO MORE THAN 30 PPM OF NOX (CALCULATED AS NO₂, MEASURED BY VOLUME ON A DRY BASIS AT 3% O₂) OR NO MORE THAN 0.036 LB OF NOX/MMBTU OF HEAT INPUT. IN ADDITION, THIS EQUIPMENT SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULE 1147.
[RULE 1147]
4. THIS OVEN SHALL NOT BE OPERATED AT TEMPERATURES ABOVE 600 DEGREES FAHRENHEIT.
[RULE 401]
5. THIS EQUIPMENT SHALL NOT PROCESS MORE THAN 2,218 POUNDS OF PLASTISOL IN ANY ONE DAY.
[RULE 204]
6. THE OPERATOR SHALL INSTALL AND MAINTAIN A NON-RESETTABLE FUEL TOTALIZING METER TO INDICATE THE QUANTITY OF NATURAL GAS USED BY THIS EQUIPMENT.
[RULE 1303-(b)(2)-OFFSET]
7. NATURAL GAS CONSUMPTION FOR ALL OVENS AT THIS FACILITY SHALL NOT EXCEED 239,500 STANDARD CUBIC FEET IN ANY ONE DAY AND 7,185,000 STANDARD CUBIC FEET IN ANY CALENDAR MONTH.
[RULE 1303-(b)(2)-OFFSET]
8. MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401, TABLE I, WITH AN EFFECTIVE DATE OF DECEMBER 7, 1990, EXCEPT FOR VINYL CHLORIDE (CAS NO. 75-01-4).
[RULE 1401]

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9. THIS EQUIPMENT SHALL NOT PROCESS MATERIALS WITH VINYL CHLORIDE THAT HAS A CONCENTRATION GREATER THAN 0.5 PPM.
[RULE 1401]

Periodic Monitoring:

10. THE OPERATOR SHALL MAINTAIN ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NOS. 3, 5, AND 7 ABOVE. SUCH RECORDS SHALL BE KEPT ON THE PREMISES FOR AT LEAST FIVE YEARS AND BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS REPRESENTATIVES UPON REQUEST.
[RULE 3004(a)(4)]
11. 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:

12. 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.
A/N 544163**

Equipment Description:

OVEN NO. 8, W. MILLER CO., 6'-6" W. X 26'-0" L. X 2'-0" H., MODEL 5131, WITH A LOW NOX BURNER, ECLIPSE, MODEL WX24.0200, 2,000,000 BUT PER HOUR, NATURAL GAS FIRED, 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 EMIT MORE THAN 30 PPM OF OXIDES OF NITROGEN (NOX), CALCULATED AS NO₂, MEASURED BY VOLUME ON A DRY BASIS AT 3% O₂.
[RULE 1147]
4. THIS OVEN SHALL NOT BE OPERATED AT TEMPERATURES ABOVE 600 DEGREES FAHRENHEIT.
[RULE 401]
5. THIS EQUIPMENT SHALL NOT PROCESS MORE THAN 28,488 POUNDS OF PLASTISOL IN ANY ONE DAY.
[RULE 204]
6. THE OPERATOR SHALL INSTALL AND MAINTAIN A NON-RESETTABLE FUEL TOTALIZING METER TO INDICATE THE QUANTITY OF NATURAL GAS USED BY THIS EQUIPMENT.
[RULE 1303-(b)(2)-OFFSET]
7. NATURAL GAS CONSUMPTION FOR ALL OVENS AT THIS FACILITY SHALL NOT EXCEED 239,500 STANDARD CUBIC FEET IN ANY ONE DAY AND 7,185,000 STANDARD CUBIC FEET IN ANY CALENDAR MONTH.
[RULE 1303-(b)(2)-OFFSET]
8. MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401, TABLE I, WITH AN EFFECTIVE DATE OF DECEMBER 7, 1990, EXCEPT FOR VINYL CHLORIDE (CAS NO. 75-01-4).
[RULE 1401]

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

9. THIS EQUIPMENT SHALL NOT PROCESS MATERIALS WITH VINYL CHLORIDE THAT HAS A CONCENTRATION GREATER THAN 0.5 PPM.
[RULE 1401]
10. THE OPERATOR SHALL MAINTAIN ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NOS. 3, 5, AND 7 ABOVE. SUCH RECORDS SHALL BE KEPT ON THE PREMISES FOR AT LEAST FIVE YEARS AND BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS REPRESENTATIVE UPON REQUEST.
[RULE 3004 (a)(4)]
11. THE OWNER OR OPERATOR OF THIS OVEN SHALL CONDUCT SOURCE TESTING UNDER THE FOLLOWING CONDITIONS:
 - A. THE TEST SHALL BE CONDUCTED TO DEMONSTRATE COMPLIANCE WITH NOX CONCENTRATION.
 - B. THE SOURCE TEST SHALL CONSIST OF, BUT MAY NOT BE LIMITED TO, TESTING AT THE OUTLET OF THE OVEN FOR:
 1. OXIDES OF NITROGEN (NO_x), IN PPMV
 2. OXYGEN CONTENT
 3. MOISTURE CONTENT
 4. FUEL FLOW RATE
[RULE 204]
12. THE SOURCE TEST SHALL BE CONDUCTED NO LATER THAN 180 DAYS AFTER THE INITIAL START-UP OF THIS EQUIPMENT UNLESS OTHERWISE APPROVED IN WRITING BY THE EXECUTIVE OFFICER.
[RULE 204]
13. SOURCE TEST PROTOCOL SHALL BE SUBMITTED TO THE DISTRICT (PO BOX 4941, DIAMOND BAR, CA 91765) NO LATER THAN 60 DAYS AFTER THE INITIAL START-UP OF THIS EQUIPMENT UNLESS OTHERWISE APPROVED IN WRITING BY THE EXECUTIVE OFFICER. THE TEST PROTOCOL SHALL BE APPROVED IN WRITING BY THE EXECUTIVE OFFICER BEFORE THE TEST COMMENCES.
[RULE 204]
14. A WRITTEN NOTICE OF THE SOURCE TESTS SHALL BE SUBMITTED TO THE DISTRICT (PO BOX 4941, DIAMOND BAR, CA 91765) AT LEAST 14 DAYS PRIOR TO THE SOURCE TESTING DATE SO THAT AN OBSERVER FROM THE DISTRICT MAY BE PRESENT.
[RULE 204]
15. TWO COMPLETE COPIES OF THE SOURCE TEST REPORT SHALL BE SUBMITTED TO THE DISTRICT (PO BOX 4941, DIAMOND BAR, CA 91765) WITHIN 45 DAYS AFTER THE SOURCE TEST DATE UNLESS OTHERWISE APPROVED IN WRITING BY THE EXECUTIVE OFFICER. THE SOURCE TEST REPORT SHALL INCLUDE, BUT MAY NOT BE LIMITED TO, ALL TESTING DATA REQUIRED BY THIS CONDITION.
[RULE 204]
16. A TESTING LABORATORY CERTIFIED BY THE CALIFORNIA AIR RESOURCES BOARD IN THE REQUIRED TEST METHODS FOR CRITERIA POLLUTANTS TO BE MEASURED, AND IN COMPLIANCE WITH DISTRICT RULE 304 (NO CONFLICT OF INTEREST) SHALL CONDUCT THE TEST.
[RULE 204]

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

17. SAMPLING FACILITIES SHALL COMPLY WITH THE DISTRICT GUIDELINES FOR CONSTRUCTION OF SAMPLING AND TESTING FACILITIES, PURSUANT TO RULE 217.
[RULE 217]

Periodic Monitoring:

18. 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:

19. 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.
A/N 544164

Equipment Description:

OVEN NO. 4, PRE-CURE, UDC CORP., 10'-10" W. X 16'-8" L. X 6'-4" H., WITH A LOW NOX BURNER, WINNOX, MODEL NO. WX100, 1,000,000 BTU PER HOUR, NATURAL GAS FIRED, FLUE GAS RECIRCULATION, A 1.5 HP. COMBUSTION AIR BLOWER, A 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 EMIT MORE THAN 30 PPM OF OXIDES OF NITROGEN (NOX), CALCULATED AS NO₂, MEASURED BY VOLUME ON A DRY BASIS AT 3% O₂.
[RULE 1147]
4. THIS OVEN SHALL NOT BE OPERATED AT TEMPERATURES ABOVE 600 DEGREES FAHRENHEIT.
[RULE 401]
5. THIS EQUIPMENT SHALL NOT PROCESS MORE THAN 2,218 POUNDS OF PLASTISOL IN ANY ONE DAY.
[RULE 204]
6. THE OPERATOR SHALL INSTALL AND MAINTAIN A NON-RESETTABLE FUEL TOTALIZING METER TO INDICATE THE QUANTITY OF NATURAL GAS USED BY THIS EQUIPMENT.
[RULE 1303-(b)(2)-OFFSET]
7. NATURAL GAS CONSUMPTION FOR ALL OVENS AT THIS FACILITY SHALL NOT EXCEED 239,500 STANDARD CUBIC FEET IN ANY ONE DAY AND 7,185,000 STANDARD CUBIC FEET IN ANY CALENDAR MONTH.
[RULE 1303-(b)(2)-OFFSET]
8. MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401, TABLE I, WITH AN EFFECTIVE DATE OF DECEMBER 7, 1990, EXCEPT FOR VINYL CHLORIDE (CAS NO. 75-01-4).
[RULE 1401]

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

9. THIS EQUIPMENT SHALL NOT PROCESS MATERIALS WITH VINYL CHLORIDE THAT HAS A CONCENTRATION GREATER THAN 0.5 PPM.
[RULE 1401]

Periodic Monitoring:

10. THE OPERATOR SHALL MAINTAIN ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NOS. 3, 5, AND 7 ABOVE. SUCH RECORDS SHALL BE KEPT ON THE PREMISES FOR AT LEAST FIVE YEARS AND BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS REPRESENTATIVE UPON REQUEST.
[RULE 3004 (a)(4)]
11. 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.
A/N 544165**

Equipment Description:

CONVEYORIZED CURING LINE NO. 3 CONSISTING OF:

1. MAIN CURE OVEN, 10'-0" W. X 26'-10" L. X 6'-4" H., WITH A LOW NOX BURNER, MAXON, 2,700,000 BTU PER HOUR, 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. EFFECTIVE JULY 1, 2013, THIS EQUIPMENT SHALL EMIT NO MORE THAN 30 PPM OF NOX (CALCULATED AS NO₂, MEASURED BY VOLUME ON A DRY BASIS AT 3% O₂) OR NO MORE THAN 0.036 LB OF NOX/MMBTU OF HEAT INPUT. IN ADDITION, THIS EQUIPMENT SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULE 1147.
[RULE 1147]
4. THIS OVEN SHALL NOT BE OPERATED AT TEMPERATURES ABOVE 600 DEGREES FAHRENHEIT.
[RULE 401]
5. THIS EQUIPMENT SHALL NOT PROCESS MORE THAN 28,488 POUNDS OF PLASTISOL IN ANY ONE DAY.
[RULE 204]
6. THE OPERATOR SHALL INSTALL AND MAINTAIN A NON-RESETTABLE FUEL TOTALIZING METER TO INDICATE THE QUANTITY OF NATURAL GAS USED BY THIS EQUIPMENT.
[RULE 1303-(b)(2)-OFFSET]
7. NATURAL GAS CONSUMPTION FOR ALL OVENS AT THIS FACILITY SHALL NOT EXCEED 239,500 STANDARD CUBIC FEET IN ANY ONE DAY AND 7,185,000 STANDARD CUBIC FEET IN ANY CALENDAR MONTH.

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

[RULE 1303-(b)(2)-OFFSET]

8. MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401, TABLE I, WITH AN EFFECTIVE DATE OF DECEMBER 7, 1990, EXCEPT FOR VINYL CHLORIDE (CAS NO. 75-01-4).
[RULE 1401]
9. THIS EQUIPMENT SHALL NOT PROCESS MATERIALS WITH VINYL CHLORIDE THAT HAS A CONCENTRATION GREATER THAN 0.5 PPM.
[RULE 1401]

Periodic Monitoring:

10. THE OPERATOR SHALL MAINTAIN ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NOS. 3, 5, AND 7 ABOVE. SUCH RECORDS SHALL BE KEPT ON THE PREMISES FOR AT LEAST FIVE YEARS AND BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS REPRESENTATIVE UPON REQUEST.
[RULE 3004 (a)(4)]
11. 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:

12. 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.
A/N 544166

Equipment Description:

OVEN NO. 9, W. MILLER CO., CONVEYORIZED, 6'-0" W. X 12'-0" L. X 5'-0" H., MODEL 5131, WITH THIRTY-SIX INFRARED BURNERS, 37,310 BTU PER HOUR EACH, 1,343,160 BTU PER HOUR TOTAL, NATURAL GAS FIRED.

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. EFFECTIVE JULY 1, 2013, THIS EQUIPMENT SHALL EMIT NO MORE THAN 30 PPM OF NOX (CALCULATED AS NO₂, MEASURED BY VOLUME ON A DRY BASIS AT 3% O₂) OR NO MORE THAN 0.036 LB OF NOX/MMBTU OF HEAT INPUT. IN ADDITION, THIS EQUIPMENT SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULE 1147.
[RULE 1147]
4. THIS OVEN SHALL NOT BE OPERATED AT TEMPERATURES ABOVE 600 DEGREES FAHRENHEIT.
[RULE 401]
5. THIS EQUIPMENT SHALL NOT PROCESS MORE THAN 2,218 POUNDS OF PLASTISOL IN ANY ONE DAY.
[RULE 204]
6. THE OPERATOR SHALL INSTALL AND MAINTAIN A NON-RESETTABLE FUEL TOTALIZING METER TO INDICATE THE QUANTITY OF NATURAL GAS USED BY THIS EQUIPMENT.
[RULE 1303-(b)(2)-OFFSET]
7. NATURAL GAS CONSUMPTION FOR ALL OVENS AT THIS FACILITY SHALL NOT EXCEED 239,500 STANDARD CUBIC FEET IN ANY ONE DAY AND 7,185,000 STANDARD CUBIC FEET IN ANY CALENDAR MONTH.

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

[RULE 1303-(b)(2)-OFFSET]

8. MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401, TABLE I, WITH AN EFFECTIVE DATE OF DECEMBER 7, 1990, EXCEPT FOR VINYL CHLORIDE (CAS NO. 75-01-4).
[RULE 1401]
9. THIS EQUIPMENT SHALL NOT PROCESS MATERIALS WITH VINYL CHLORIDE THAT HAS A CONCENTRATION GREATER THAN 0.5 PPM.
[RULE 1401]

Periodic Monitoring:

10. THE OPERATOR SHALL MAINTAIN ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NOS. 3, 5, AND 7 ABOVE. SUCH RECORDS SHALL BE KEPT ON THE PREMISES FOR AT LEAST FIVE YEARS AND BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS REPRESENTATIVE UPON REQUEST.
[RULE 3004 (a)(4)]
11. 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:

12. 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.
A/N 544167**

Equipment Description:

OVEN NO. 2, 8'-2" W. X 2'-1" L. X 9'-9" H., INDUSTRIAL HEATING, MODEL 2573, WITH A BURNER, 2,000,000 BTU PER HOUR, NATURAL GAS FIRED, 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. EFFECTIVE JULY 1, 2013, THIS EQUIPMENT SHALL EMIT NO MORE THAN 30 PPM OF NOX (CALCULATED AS NO₂, MEASURED BY VOLUME ON A DRY BASIS AT 3% O₂) OR NO MORE THAN 0.036 LB OF NOX/MMBTU OF HEAT INPUT. IN ADDITION, THIS EQUIPMENT SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULE 1147.
[RULE 1147]
4. THIS OVEN SHALL NOT BE OPERATED AT TEMPERATURES ABOVE 600 DEGREES FAHRENHEIT.
[RULE 401]
5. THIS EQUIPMENT SHALL NOT PROCESS MORE THAN 28,488 POUNDS OF PLASTISOL IN ANY ONE DAY.
[RULE 204]
6. THE OPERATOR SHALL INSTALL AND MAINTAIN A NON-RESETTABLE FUEL TOTALIZING METER TO INDICATE THE QUANTITY OF NATURAL GAS USED BY THIS EQUIPMENT.
[RULE 1303-(b)(2)-OFFSET]
7. NATURAL GAS CONSUMPTION FOR ALL OVENS AT THIS FACILITY SHALL NOT EXCEED 239,500 STANDARD CUBIC FEET IN ANY ONE DAY AND 7,185,000 STANDARD CUBIC FEET IN ANY CALENDAR MONTH.
[RULE 1303-(b)(2)-OFFSET]
8. MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401, TABLE I, WITH AN EFFECTIVE DATE OF DECEMBER 7, 1990, EXCEPT FOR VINYL CHLORIDE (CAS NO. 75-01-4).
[RULE 1401]

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

9. THIS EQUIPMENT SHALL NOT PROCESS MATERIALS WITH VINYL CHLORIDE THAT HAS A CONCENTRATION GREATER THAN 0.5 PPM.
[RULE 1401]

Periodic Monitoring:

10. THE OPERATOR SHALL MAINTAIN ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NOS. 3, 5, AND 7 ABOVE. SUCH RECORDS SHALL BE KEPT ON THE PREMISES FOR AT LEAST FIVE YEARS AND BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS REPRESENTATIVE UPON REQUEST.
[RULE 3004 (a)(4)]
11. 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:

12. 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.
A/N 544168**

Equipment Description:

OVEN NO. 5, CONVEYORIZED, 5'-5" W. X 19'-10" L. X 3'-7" H., WITH THIRTY-TWO INFRARED BURNERS, 37,310 BTU PER HOUR EACH, 1,193,920 BTU PER HOUR TOTAL, NATURAL GAS FIRED.

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. EFFECTIVE JULY 1, 2013, THIS EQUIPMENT SHALL EMIT NO MORE THAN 30 PPM OF NOX (CALCULATED AS NO₂, MEASURED BY VOLUME ON A DRY BASIS AT 3% O₂) OR NO MORE THAN 0.036 LB OF NOX/MMBTU OF HEAT INPUT. IN ADDITION, THIS EQUIPMENT SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULE 1147.
[RULE 1147]
4. THIS OVEN SHALL NOT BE OPERATED AT TEMPERATURES ABOVE 600 DEGREES FAHRENHEIT.
[RULE 401]
5. THIS EQUIPMENT SHALL NOT PROCESS MORE THAN 2,218 POUNDS OF PLASTISOL IN ANY ONE DAY.
[RULE 204]
6. THE OPERATOR SHALL INSTALL AND MAINTAIN A NON-RESETTABLE FUEL TOTALIZING METER TO INDICATE THE QUANTITY OF NATURAL GAS USED BY THIS EQUIPMENT.
[RULE 1303-(b)(2)-OFFSET]
7. NATURAL GAS CONSUMPTION FOR ALL OVENS AT THIS FACILITY SHALL NOT EXCEED 239,500 STANDARD CUBIC FEET IN ANY ONE DAY AND 7,185,000 STANDARD CUBIC FEET IN ANY CALENDAR MONTH.
[RULE 1303-(b)(2)-OFFSET]
8. MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401, TABLE I, WITH AN EFFECTIVE DATE OF DECEMBER 7, 1990, EXCEPT FOR VINYL CHLORIDE (CAS NO. 75-01-4).
[RULE 1401]

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

9. THIS EQUIPMENT SHALL NOT PROCESS MATERIALS WITH VINYL CHLORIDE THAT HAS A CONCENTRATION GREATER THAN 0.5 PPM.
[RULE 1401]

Periodic Monitoring:

10. THE OPERATOR SHALL MAINTAIN ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NOS. 3, 5, AND 7 ABOVE. SUCH RECORDS SHALL BE KEPT ON THE PREMISES FOR AT LEAST FIVE YEARS AND BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS REPRESENTATIVE UPON REQUEST.
[RULE 3004 (a)(4)]
11. 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:

12. 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.
A/N 544169

Equipment Description:

OVEN NO. 10, W. MILLER CO., CONVEYORIZED, 9'-10" W. X 25'-100" L. X 6'-4" H., WITH A LOW NOX BURNER, 2,000,000 BTU PER HOUR, NATURAL GAS FIRED, A 7-1/2 HP. CIRCULATION FAN, AND A 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 EMIT MORE THAN 30 PPM OF OXIDES OF NITROGEN (NOX), CALCULATED AS NO₂, MEASURED BY VOLUME ON A DRY BASIS AT 3% O₂.
[RULE 1147]
4. THIS OVEN SHALL NOT BE OPERATED AT TEMPERATURES ABOVE 600 DEGREES FAHRENHEIT.
[RULE 401]
5. THIS EQUIPMENT SHALL NOT PROCESS MORE THAN 28,488 POUNDS OF PLASTISOL IN ANY ONE DAY.
[RULE 204]
6. THE OPERATOR SHALL INSTALL AND MAINTAIN A NON-RESETTABLE FUEL TOTALIZING METER TO INDICATE THE QUANTITY OF NATURAL GAS USED BY THIS EQUIPMENT.
[RULE 1303-(b)(2)-OFFSET]
7. NATURAL GAS CONSUMPTION FOR ALL OVENS AT THIS FACILITY SHALL NOT EXCEED 239,500 STANDARD CUBIC FEET IN ANY ONE DAY AND 7,185,000 STANDARD CUBIC FEET IN ANY CALENDAR MONTH.
[RULE 1303-(b)(2)-OFFSET]
8. MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401, TABLE I, WITH AN EFFECTIVE DATE OF DECEMBER 7, 1990, EXCEPT FOR VINYL CHLORIDE (CAS NO. 75-01-4).
[RULE 1401]
9. THIS EQUIPMENT SHALL NOT PROCESS MATERIALS WITH VINYL CHLORIDE THAT HAS A CONCENTRATION GREATER THAN 0.5 PPM.

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

[RULE 1401]

10. THE OPERATOR SHALL MAINTAIN ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NOS. 3, 5, AND 7 ABOVE. SUCH RECORDS SHALL BE KEPT ON THE PREMISES FOR AT LEAST FIVE YEARS AND BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS REPRESENTATIVE UPON REQUEST.

[RULE 3004 (a)(4)]

11. THE OWNER OR OPERATOR OF THIS OVEN SHALL CONDUCT SOURCE TESTING UNDER THE FOLLOWING CONDITIONS:
- A. THE TEST SHALL BE CONDUCTED TO DEMONSTRATE COMPLIANCE WITH NOX CONCENTRATION.
 - B. THE SOURCE TEST SHALL CONSIST OF, BUT MAY NOT BE LIMITED TO, TESTING AT THE OUTLET OF THE OVEN FOR:
 - 1. OXIDES OF NITROGEN (NO_x), IN PPMV
 - 2. OXYGEN CONTENT
 - 3. MOISTURE CONTENT
 - 4. FUEL FLOW RATE

[RULE 204]

12. THE SOURCE TEST SHALL BE CONDUCTED NO LATER THAN 180 DAYS AFTER THE INITIAL START-UP OF THIS EQUIPMENT UNLESS OTHERWISE APPROVED IN WRITING BY THE EXECUTIVE OFFICER.

[RULE 204]

13. SOURCE TEST PROTOCOL SHALL BE SUBMITTED TO THE DISTRICT (PO BOX 4941, DIAMOND BAR, CA 91765) NO LATER THAN 60 DAYS AFTER THE INITIAL START-UP OF THIS EQUIPMENT UNLESS OTHERWISE APPROVED IN WRITING BY THE EXECUTIVE OFFICER. THE TEST PROTOCOL SHALL BE APPROVED IN WRITING BY THE EXECUTIVE OFFICER BEFORE THE TEST COMMENCES.

[RULE 204]

14. A WRITTEN NOTICE OF THE SOURCE TESTS SHALL BE SUBMITTED TO THE DISTRICT (PO BOX 4941, DIAMOND BAR, CA 91765) AT LEAST 14 DAYS PRIOR TO THE SOURCE TESTING DATE SO THAT AN OBSERVER FROM THE DISTRICT MAY BE PRESENT.

[RULE 204]

15. TWO COMPLETE COPIES OF THE SOURCE TEST REPORT SHALL BE SUBMITTED TO THE DISTRICT (PO BOX 4941, DIAMOND BAR, CA 91765) WITHIN 45 DAYS AFTER THE SOURCE TEST DATE UNLESS OTHERWISE APPROVED IN WRITING BY THE EXECUTIVE OFFICER. THE SOURCE TEST REPORT SHALL INCLUDE, BUT MAY NOT BE LIMITED TO, ALL TESTING DATA REQUIRED BY THIS CONDITION.

[RULE 204]

16. A TESTING LABORATORY CERTIFIED BY THE CALIFORNIA AIR RESOURCES BOARD IN THE REQUIRED TEST METHODS FOR CRITERIA POLLUTANTS TO BE MEASURED, AND IN COMPLIANCE WITH DISTRICT RULE 304 (NO CONFLICT OF INTEREST) SHALL CONDUCT THE TEST.

[RULE 204]

FACILITY PERMIT TO OPERATE PLASTICOLOR MOLDED PRODUCT, INC.

17. SAMPLING FACILITIES SHALL COMPLY WITH THE DISTRICT GUIDELINES FOR CONSTRUCTION OF SAMPLING AND TESTING FACILITIES, PURSUANT TO RULE 217.
[RULE 217]

Periodic Monitoring:

18. 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:

19. 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