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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.

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PERMITTED EQUIPMENT LIST

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

Application number	Permit to Operate number	Equipment description
548738	G23873	NORTH COATING AND CURING SYSTEM
548739	G23874	SOUTH COATING AND CURING SYSTEM
463816	F87682	AFTERBURNER
455354	F82467	CURED COATING STRIPPING TANK
555545		NORTH COATING AND CURING SYSTEM
555546		SOUTH COATING AND CURING SYSTEM
555547		AFTERBURNER

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.

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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;

   B. OR 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]

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PERMIT TO OPERATE

Permit No. G23873
A/N 548738

Equipment Description:

NORTH COATING AND CURING SYSTEM CONSISTING OF:

1. COATING STATION NO. 1, WITH FOUR DIP TANKS, 25 GALLON CAPACITY EACH, A FEEDER, AND UNWIND.

2. OVEN NO. 1, 19'-0" L. X 5'-6" W. X 30'-0" H., NATURAL GAS FIRED, WITH TWO BURNERS, 6 MMBTU/HR EACH.

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 SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND HAS BEEN ISSUED A PERMIT BY THE DISTRICT EXCEPT WHEN THE MATERIAL BEING DRIED IS COATED WITH WATERBASED COATINGS CONTAINING NO VOLATILE ORGANIC COMPOUNDS.
[RULE 1303(a)(1)-BACT]

4. MATERIAL SAFETY DATA SHEETS FOR ALL COATINGS AND SOLVENTS USED AT THIS FACILITY SHALL BE KEPT CURRENT AND BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 1303(b)(2)-OFFSET]

5. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF RULE 1147. PRIOR TO MODIFICATION OF THIS EQUIPMENT TO COME INTO COMPLIANCE WITH THE EMISSION LIMIT OF THIS RULE, THE OPERATOR SHALL SUBMIT AN APPLICATION AND RECEIVE APPROVAL FOR CONSTRUCTION OR MODIFICATION OF THE EQUIPMENT.
[RULE 1147]

Emissions And Requirements:

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

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VOC:	RULE 1128, SEE APPENDIX B FOR EMISSION LIMITS
VOC:	RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS
VOC:	RULE 109
PM:	0.1 gr/scf, RULE 409
PM	RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
CO:	2000 PPMV, RULE 407
NOx:	30 PPMV, RULE 1147
HAPS:	40 CFR63 SUBPART JJJJ, SEE SECTION J FOR REQUIREMENTS

FACILITY PERMIT TO OPERATE
3M COMPANY

PERMIT TO OPERATE

Permit No. G23874
A/N 548739

Equipment Description:

SOUTH COATING AND CURING SYSTEM CONSISTING OF:

1. COATING STATION NO. 2, WITH FOUR DIP TANKS, 25 GALLON CAPACITY EACH, A FEEDER, AND UNWIND.

2. OVEN NO. 2, 19'-0" L. X 5'-6" W. X 30'-0" H., NATURAL GAS FIRED, WITH TWO BURNERS, 6 MMBTU/HR EACH.

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 SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND HAS BEEN ISSUED A PERMIT BY THE DISTRICT EXCEPT WHEN THE MATERIAL BEING DRIED IS COATED WITH WATERBASED COATINGS CONTAINING NO VOLATILE ORGANIC COMPOUNDS.
[RULE 1303(a)(1)-BACT]

4. MATERIAL SAFETY DATA SHEETS FOR ALL COATINGS AND SOLVENTS USED AT THIS FACILITY SHALL BE KEPT CURRENT AND BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 1303(b)(2)-OFFSET]

5. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF RULE 1147. PRIOR TO MODIFICATION OF THIS EQUIPMENT TO COME INTO COMPLIANCE WITH THE EMISSION LIMIT OF THIS RULE, THE OPERATOR SHALL SUBMIT AN APPLICATION AND RECEIVE APPROVAL FOR CONSTRUCTION OR MODIFICATION OF THE EQUIPMENT.
[RULE 1147]

Emissions And Requirements:

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

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VOC:	RULE 1128, SEE APPENDIX B FOR EMISSION LIMITS
VOC:	RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS
VOC:	RULE 109
PM:	0.1 gr/scf, RULE 409
PM	RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
CO:	2000 PPMV, RULE 407
NOx:	30 PPMV, RULE 1147
HAPS:	40 CFR63 SUBPART JJJJ, SEE SECTION J FOR REQUIREMENTS

FACILITY PERMIT TO OPERATE
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PERMIT TO OPERATE

Permit No. F87682
A/N 463816

Equipment Description:

AIR POLLUTION CONTROL SYSTEM, CONSISTING OF:

1. AFTERBURNER, COMBUSTION ENGINEERING, MODEL NO. 14.2 TRG65, SERIAL NO. 87259; 10'-0" W. X 34'-0" L. X 12'-6" H. (INCLUDING TWO SHELL-AND-TUBE TYPE HEAT EXCHANGERS), 9,700,000 B.T.U. PER HOUR DIRECT NATURAL GAS OR PROPANE GAS FIRED.

2. EXHAUST SYSTEM CONSISTING OF ONE 100 H.P. BLOWER, VENTING TWO COATING AND CURING SYSTEMS.

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

   THE COMBUSTION CHAMBER TEMPERATURE SHALL BE MAINTAINED AT A MINIMUM OF 1,400 DEGREES FAHRENHEIT WHENEVER THE EQUIPMENT IT SERVES IS IN OPERATION.

   THE OPERATOR SHALL OPERATE AND MAINTAIN A TEMPERATURE MEASURING AND RECORDING SYSTEM TO CONTINUOUSLY MEASURE AND RECORD THE COMBUSTION CHAMBER TEMPERATURE PURSUANT TO THE OPERATION AND MAINTENANCE REQUIREMENTS SPECIFIED IN 40 CFR PART 64.7. SUCH A SYSTEM SHALL HAVE AN ACCURACY OF WITHIN 1% OF THE TEMPERATURE BEING MONITORED AND SHALL BE INSPECTED, MAINTAINED, AND CALIBRATED ON AN ANNUAL BASIS IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS.

   FOR THE PURPOSE OF THIS CONDITION, A DEVIATION SHALL BE DEFINED AS WHEN A COMBUSTION CHAMBER TEMPERATURE OF LESS THAN 1,400 DEGREES FAHRENHEIT OCCURS DURING NORMAL OPERATION OF THE EQUIPMENT IT SERVES. THE OPERATOR SHALL REVIEW THE RECORDS OF THE COMBUSTION CHAMBER TEMPERATURE ON A DAILY BASIS TO DETERMINE IF A DEVIATION OCCURS OR SHALL INSTALL AN ALARM SYSTEM TO ALERT THE OPERATOR WHEN A DEVIATION OCCURS.

   WHENEVER A DEVIATION OCCURS, THE OPERATOR SHALL INSPECT THIS EQUIPMENT TO IDENTIFY THE CAUSE OF SUCH A DEVIATION, TAKE IMMEDIATE CORRECTIVE ACTION TO

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MAINTAIN THE COMBUSTION CHAMBER TEMPERATURE AT OR ABOVE 1,400 DEGREES FAHRENHEIT, AND KEEP RECORDS OF THE DURATION AND CAUSE (INCLUDING UNKNOWN CAUSE, IF APPLICABLE) OF THE DEVIATION AND THE CORRECTIVE ACTION TAKEN.

ALL DEVIATIONS SHALL BE REPORTED TO THE AQMD PURSUANT TO THE REQUIREMENTS SPECIFIED IN 40 CFR PART 64.9 AND CONDITION NOS. 22 AND 23 IN SECTION K OF THIS PERMIT. THE REPORT SHALL INCLUDE THE TOTAL OPERATING TIME OF THIS EQUIPMENT AND THE TOTAL ACCUMULATED DURATION OF ALL DEVIATIONS FOR EACH SEMI-ANNUAL REPORTING PERIOD SPECIFIED IN CONDITION NO. 23 IN SECTION K OF THIS PERMIT.

THE OPERATOR SHALL SUBMIT AN APPLICATION WITH A QUALITY IMPROVEMENT PLAN (QIP) IN ACCORDANCE WITH 40 CFR PART 64.8 TO THE AQMD IF AN ACCUMULATION OF DEVIATIONS EXCEEDS 5 PERCENT DURATION OF THIS EQUIPMENT'S TOTAL OPERATING TIME FOR ANY SEMI-ANNUAL REPORTING PERIOD SPECIFIED IN CONDITION NO. 23 IN SECTION K OF THIS PERMIT. THE REQUIRED QIP SHALL BE SUBMITTED TO THE AQMD WITHIN 90 CALENDAR DAYS AFTER THE DUE DATE FOR THE SEMI-ANNUAL MONITORING REPORT.

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, 3004(a)(4)-PERIODIC MONITORING, 40CFR PART 64]

4. THE TEMPERATURE INDICATING AND RECORDING SYSTEM SHALL BE IN OPERATION WHENEVER THE EQUIPMENT IT SERVES IS IN OPERATION.

5. INTERLOCKING CONTROLS AND TEMPERATURE INDICATOR/RECORDER SHALL ALWAYS BE PROPERLY MAINTAINED.
[RULE 1303(a)(1)-BACT]

6 3M MONROVIA SHALL COMPLY WITH THE ALTERNATIVE COMARATIVE MONITIORING PROCEDURE APPROVED BY EPA REGION 9 ON FEBRUARY 23, 2012 AS AN ALTERNATIVE TO THE CALIBRATION VERIFICATION SPECIFIED IN SECTION 63.3550(e)(9) OF 40 CFR PART 63, SUBPART JJJJ. THE ALTERNATIVE COMPARATIVE MONITORING PROCEDURE SPECIFIES THAT ON A QUARTERLY BASIS 3M PERSONNEL WILL RECORD THE TEMPERATURES DISPLAYED BY THE COMBUSTION CHAMBER THERMOCOUPLES AND COMPARE THE TWO READINGS. IF THE DIFFERENCE BETWEEN THE TWO THERMOCOUPLES IS GREATER THAN 50 ^{O}F INVESSTIGATION AND CORRECTIVE ACTION WILL BE TAKEN APPROPRIATELY, INCLUDING REPLACEMENT OF ONE OR BOTH OF THE THRMOCOUPLES AS NECESSARY TO BRING THE DIFFERENCE BELOW 50 ^{O}F. THE TEMPERATURES MEASURED, THE TEMPERATURE DIFFERENCE, AND ANY COMMENTS, INCLUDING CORRECTIVE ACTIONS TAKEN, AS NECESSARY WILL BE RECORDED.

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF RULE 1147. PRIOR TO MODIFICATION OF THIS EQUIPMENT TO COME INTO COMPLIANCE WITH THE EMISSION LIMIT OF THIS RULE, THE OPERATOR SHALL SUBMIT AN APPLICATION AND RECEIVE APPROVAL FOR CONSTRUCTION OR MODIFICATION OF THE EQUIPMENT.
[RULE 1147]

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Periodic Monitoring:

8. THE OPERATOR SHALL CONDUCT SOURCE TEST(S) IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS:
   A. THE TEST SHALL BE CONDUCTED AT LEAST ONCE EVERY FIVE YEARS.
   B. THE TEST SHALL BE CONDUCTED NO LATER THAN JANUARY 22, 2017 UNLESS OTHERWISE APPROVED IN WRITING BY THE DISTRICT.
   C. THE TEST SHALL BE CONDUCTED TO DETERMINE THE VOC EMISSIONS USING AN APPROVED DISTRICT METHOD TO DEMONSTRATE COMPLIANCE WITH ALL APPLICABLE PERMIT CONDITION(S), RULES AND REGULATIONS.
   D. THE SOURCE TEST SHALL BE CONDUCTED WHILE THE OXIDIZER IS OPERATING AT A TEMPERATURE OF NOT LESS THAN THE MINIMUM OPERATING TEMPERATURE SPECIFIED IN THIS PERMIT. IF THE OPERATING TEMPERATURE DURING THE SOURCE TEST IS GREATER THAN THE MINIMUM OPERATING TEMPERATURE SPECIFIED IN THIS PERMIT, THE MINIMUM OPERATING TEMPERATURE SPECIFIED IN THIS PERMIT MAY BE INCREASED TO REFLECT THE OPERATING TEMPERATURE DURING THE SOURCE TEST.
   E. THE OPERATOR SHALL COMPLY WITH ADMINISTRATIVE CONDITIONS NOs. 8, 9, AND 10 OF SECTION E OF THIS FACILITY PERMIT.
   F. THE OPERATOR SHALL SUBMIT TWO COMPLETE COPIES OF THE SOURCE TEST REPORT SPECIFIED IN CONDITION NO. 9 OF SECTION E OF THIS FACILITY PERMIT TO THE DISTRICT ENGINEERING AND COMPLIANCE DIVISION. THE ENGINEERING COPY OF THE REPORT SHALL BE SENT TO: SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT, COATING, PRINTING AND AEROSPACE OPERATIONS, ATTN: AIR QAULITY AND COMPLIANCE SUPERVISOR, 21865 COPLEY DRIVE, DIAMOND BAR, CA 91765. THE COMPLIANCE COPY OF THE REPORT SHALL BE SENT TO: SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT, P.O. BOX 4941, DIAMOND BAR, CA 91765

   [RULE 3004(a)(4)]

Emissions And Requirements:

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

   PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
   PM: 0.1 GR/SCF, RULE 409
   CO: 2000 PPM, RULE 407
   NOx: 60 PPMV, RULE 1147
   HAPS: 40 CFR63 SUBPART JJJJ, SEE SECTION J FOR REQUIREMENTS

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PERMIT TO OPERATE

Permit No. F82467
A/N 455354

Equipment Description:

CURED COATING STRIPPING TANK, 2'-10" W. X 7'-11" L. (INSIDE DIMENSIONS) X 2'-9" H. (OUTSIDE DIMENSION).

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. THE OPERATOR SHALL NOT USE ANY VOLATILE ORGANIC COMPOUND IN THIS EQUIPMENT DURING THE STRIPPING OPERATION.
[RULE 1303(a)(1)-BACT]

4. THIS EQUIPMENT SHALL BE COVERED AT TIMES WHEN PANS ARE SOAKING IN IT OR THE EQUIPMENT IS NOT IN USE. WHEN MANUAL SCRUBBING OCCURS THE TANK MAY BE OPEN.
[RULE 1303(a)(1)-BACT]

5. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER ACCEPTABLE TO THE DISTRICT TO DEMONSTRATE COMPLIANCE WITH THE PERMIT CONDITIONS.
[RULE 1303(a)-BACT]

Emissions And Requirements:

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

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 109

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PERMIT TO CONSTRUCT

A/N 555545
Granted as of

Equipment Description:

MODIFICATION TO THE NORTH COATING AND CURING SYSTEM, PERMIT NO. G23873, CONSISTING OF:

1. COATING STATION NO. 1, WITH FOUR DIP TANKS, 25 GALLON CAPACITY EACH, A FEEDER, AND UNWIND.

2. OVEN NO. 1, 19'-0" L. X 5'-6" W. X 30'-0" H., NATURAL GAS FIRED, WITH TWO BURNERS, 6 MMBTU/HR EACH

BY THE REMOVAL OF:

1. TWO 6,000,000 B.T.U. PER HOUR NATURAL GAS BURNERS,

AND THE ADDITION OF:

1. ONE 2,500,000 B.T.U. PER HOUR, NATURAL GAS FIRED, MAXON, OVENPAK-LE 25, LOW-NOX BURNER.

2. ONE 1,350,000 B.T.U. PER HOUR, NATURAL GAS FIRED, MAXON, OVENPAK-LE 13, LOW-NOX 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 EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND HAS BEEN ISSUED A PERMIT BY THE DISTRICT EXCEPT WHEN THE FABRIC BEING DRIED IS COATED WITH WATERBASED COATINGS CONTAINING NO VOLATILE ORGANIC COMPOUNDS.
[RULE 1303(a)(1)-BACT]

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4. 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 1147]

5. THIS OVEN SHALL EMIT NO MORE THAN 75 PPM CARBON MONOXIDE (CO) MEASURED BY VOLUME ON A DRY BASIS AT 3% O2.
[RULE 1303(a)(1)-BACT]

6. MATERIAL SAFETY DATA SHEETS FOR ALL COATINGS AND SOLVENTS USED AT THIS FACILITY SHALL BE KEPT CURRENT AND BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 1303(b)(2)-OFFSET]

7. THE OWNER OR OPERATOR OF THIS EQUIPMENT SHALL CONDUCT SOURCE TESTS UNDER THE FOLLOWING CONDITIONS:

   A. THE SOURCE TESTS SHALL BE CONDUCTED NO LATER THAN 180 DAYS AFTER THE INITIAL START-UP OF THIS EQUIPMENT UNLESS OTHERWISE APPROVED IN WRITING BY THE DISTRICT.

   B. A SOURCE TEST PROTOCOL SHALL BE SUBMITTED TO THE DISTRICT NO LATER THAN 60 DAYS AFTER THE INITIAL START-UP OF THIS EQUIPMENT UNLESS OTHERWISE APPROVED IN WRITING BY THE DISTRICT. THE TEST PROTOCOL SHALL BE APPROVED IN WRITING BY THE DISTRICT BEFORE THE TEST COMMENCES. THE TEST PROTOCOL SHALL INCLUDE THE COMPLETED DISTRICT FORMS ST-1 AND ST-2 SPECIFYING THE 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 THE SAMPLING AND ANALYTICAL PROCEDURES TO BE USED.

   C. THE SOURCE TESTS SHALL CONSIST OF, BUT MAY NOT BE LIMITED TO, TESTING OF THE EXHAUST OF THE OVEN FOR:

      (1)OXIDES OF NITROGEN IN PPMV AND LBS/HR
      (2)CARBON MONOXIDE IN PPMV AND LBS/HR
      (3)OXYGEN CONTENT
      (4)MOISTURE CONTENT
      (5)FLOW RATE
      (6)TEMPERATURE

   THE TEST SHALL BE CONDUCTED USING DISTRICT APPROVED METHODS AND DISTRICT APPROVED AVERAGING TIME.
   [RULE 1147, 1303(a)(1)-BACT]

8. A WRITTEN NOTICE OF THE SOURCE TESTS SHALL BE SUBMITTED TO THE DISTRICT AT LEAST 14 DAYS PRIOR TO SOURCE TESTING DATE SO THAT AN OBSERVER FROM THE DISTRICT MAY BE PRESENT.
[RULE 1147, 1303(a)(1)-BACT]

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9. TWO COMPLETE COPIES OF THE SOURCE TEST REPORTS SHALL BE SUBMITTED TO THE DISTRICT WITHIN 45 DAYS AFTER THE SOURCE TESTING DATE. THE SOURCE TEST REPORT SHALL INCLUDE, BUT NOT BE LIMITED TO ALL TESTING DATA REQUIRED BY THIS PERMIT. [RULE 1147, 1303(a)(1)-BACT]

10. 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 1147, 1303(a)(1)-BACT]

Emissions And Requirements:

11. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
VOC: RULE 1128, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 109
PM: 0.1 gr/scf, RULE 409
PM RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
CO: 2000 PPMV, RULE 407
CO: 75 PPMV, RULE 1303(a)(1)-BACT
NOx: 30 PPMV, RULE 1147
HAPS: 40 CFR63 SUBPART JJJJ, SEE SECTION J FOR REQUIREMENTS

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PERMIT TO CONSTRUCT

A/N 555546
Granted as of

Equipment Description:

MODIFICATION TO THE SOUTH COATING AND CURING SYSTEM, PERMIT NO. G23874, CONSISTING OF:

1. COATING STATION NO. 2, WITH FOUR DIP TANKS, 25 GALLON CAPACITY EACH, A FEEDER, AND UNWIND.

2. OVEN NO. 2, 19'-0" L. X 5'-6" W. X 30'-0" H., NATURAL GAS FIRED, WITH TWO BURNERS, 6 MMBTU/HR EACH

BY THE REMOVAL OF:

1. TWO 6,000,000 B.T.U. PER HOUR NATURAL GAS BURNERS,

AND THE ADDITION OF:

1. ONE 2,500,000 B.T.U. PER HOUR, NATURAL GAS FIRED, MAXON, OVENPAK-LE 25, LOW-NOX BURNER.

2. ONE 1,350,000 B.T.U. PER HOUR, NATURAL GAS FIRED, MAXON, OVENPAK-LE 13, LOW-NOX 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 EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND HAS BEEN ISSUED A PERMIT BY THE DISTRICT EXCEPT WHEN THE FABRIC BEING DRIED IS COATED WITH WATERBASED COATINGS CONTAINING NO VOLATILE ORGANIC COMPOUNDS.
[RULE 1303(a)(1)-BACT]

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4. 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 1147]

5. THIS OVEN SHALL EMIT NO MORE THAN 75 PPM CARBON MONOXIDE (CO) MEASURED BY VOLUME ON A DRY BASIS AT 3% O2.
[RULE 1303(a)(1)-BACT]

6. MATERIAL SAFETY DATA SHEETS FOR ALL COATINGS AND SOLVENTS USED AT THIS FACILITY SHALL BE KEPT CURRENT AND BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 1303(b)(2)-OFFSET]

7. THE OWNER OR OPERATOR OF THIS EQUIPMENT SHALL CONDUCT SOURCE TESTS UNDER THE FOLLOWING CONDITIONS:

   A. THE SOURCE TESTS SHALL BE CONDUCTED NO LATER THAN 180 DAYS AFTER THE INITIAL START-UP OF THIS EQUIPMENT UNLESS OTHERWISE APPROVED IN WRITING BY THE DISTRICT.

   B. A SOURCE TEST PROTOCOL SHALL BE SUBMITTED TO THE DISTRICT NO LATER THAN 60 DAYS AFTER THE INITIAL START-UP OF THIS EQUIPMENT UNLESS OTHERWISE APPROVED IN WRITING BY THE DISTRICT. THE TEST PROTOCOL SHALL BE APPROVED IN WRITING BY THE DISTRICT BEFORE THE TEST COMMENCES. THE TEST PROTOCOL SHALL INCLUDE THE COMPLETED DISTRICT FORMS ST-1 AND ST-2 SPECIFYING THE 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 THE SAMPLING AND ANALYTICAL PROCEDURES TO BE USED.

   C. THE SOURCE TESTS SHALL CONSIST OF, BUT MAY NOT BE LIMITED TO, TESTING OF THE EXHAUST OF THE OVEN FOR:

      (1)OXIDES OF NITROGEN IN PPMV AND LBS/HR
      (2)CARBON MONOXIDE IN PPMV AND LBS/HR
      (3)OXYGEN CONTENT
      (4)MOISTURE CONTENT
      (5)FLOW RATE
      (6)TEMPERATURE

   THE TEST SHALL BE CONDUCTED USING DISTRICT APPROVED METHODS AND DISTRICT APPROVED AVERAGING TIME.
   [RULE 1147, 1303(a)(1)-BACT]

8. A WRITTEN NOTICE OF THE SOURCE TESTS SHALL BE SUBMITTED TO THE DISTRICT AT LEAST 14 DAYS PRIOR TO SOURCE TESTING DATE SO THAT AN OBSERVER FROM THE DISTRICT MAY BE PRESENT.
[RULE 1147, 1303(a)(1)-BACT]

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9. TWO COMPLETE COPIES OF THE SOURCE TEST REPORTS SHALL BE SUBMITTED TO THE DISTRICT WITHIN 45 DAYS AFTER THE SOURCE TESTING DATE. THE SOURCE TEST REPORT SHALL INCLUDE, BUT NOT BE LIMITED TO ALL TESTING DATA REQUIRED BY THIS PERMIT. [RULE 1147, 1303(a)(1)-BACT]

10. 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 1147, 1303(a)(1)-BACT]

Emissions And Requirements:

11. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
VOC: RULE 1128, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 109
PM: 0.1 gr/scf, RULE 409
PM RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
CO: 2000 PPMV, RULE 407
CO: 75 PPMV, RULE 1303(a)(1)-BACT
NOx: 30 PPMV, RULE 1147
HAPS: 40 CFR63 SUBPART JJJJ, SEE SECTION J FOR REQUIREMENTS

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PERMIT TO CONSTRUCT

A/N 555547
Granted as of

Equipment Description:

MODIFICATION TO AN EXISTING AIR POLLUTION CONTROL SYSTEM, PERMIT NO. F87682, CONSISTING OF:

1. AFTERBURNER, COMBUSTION ENGINEERING, MODEL NO. 14.2 TRG65, SERIAL NO. 87259, 10'-0"W X 34'-0"L X 12'-6"H. (INCLUDING TWO SHELL-AND-TUBE TYPE HEAT EXCHANGERS), 9,700,000 B.T.U. PER HOUR DIRECT NATURAL GAS OR PROPANE GAS FIRED.

2. EXHAUST SYSTEM VENTING A PERMANENT TOTAL ENCLOSURE (PTE) 40'-8" W. X 42'-10" L. X 49'-0" H., CONSISTING OF ONE 100 H.P. BLOWER, VENTING TWO COATING AND CURING SYSTEMS.

BY THE REMOVAL OF:

1. ONE 9,700,000 B.TU. PER HOUR NATURAL GAS OR PROPANE BURNER

AND THE ADDITION OF:

1. TWO 9,800,000 B.T.U. PER HOUR NATURAL GAS FIRED, MAXON, KINEDIZER LE, LOW-NOX BURNERS.

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

   THE COMBUSTION CHAMBER TEMPERATURE SHALL BE MAINTAINED AT A MINIMUM OF 1,400 DEGREES FAHRENHEIT WHENEVER THE EQUIPMENT IT SERVES IS IN OPERATION.

   THE OPERATOR SHALL OPERATE AND MAINTAIN A TEMPERATURE MEASURING AND RECORDING SYSTEM TO CONTINUOUSLY MEASURE AND RECORD THE COMBUSTION

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CHAMBER TEMPERATURE PURSUANT TO THE OPERATION AND MAINTENANCE REQUIREMENTS SPECIFIED IN 40 CFR PART 64.7. SUCH A SYSTEM SHALL HAVE AN ACCURACY OF WITHIN 1% OF THE TEMPERATURE BEING MONITORED AND SHALL BE INSPECTED, MAINTAINED, AND CALIBRATED ON AN ANNUAL BASIS IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS.

FOR THE PURPOSE OF THIS CONDITION, A DEVIATION SHALL BE DEFINED AS WHEN A COMBUSTION CHAMBER TEMPERATURE OF LESS THAN 1,400 DEGREES FAHRENHEIT OCCURS DURING NORMAL OPERATION OF THE EQUIPMENT IT SERVES. THE OPERATOR SHALL REVIEW THE RECORDS OF THE COMBUSTION CHAMBER TEMPERATURE ON A DAILY BASIS TO DETERMINE IF A DEVIATION OCCURS OR SHALL INSTALL AN ALARM SYSTEM TO ALERT THE OPERATOR WHEN A DEVIATION OCCURS.

WHENEVER A DEVIATION OCCURS, THE OPERATOR SHALL INSPECT THIS EQUIPMENT TO IDENTIFY THE CAUSE OF SUCH A DEVIATION, TAKE IMMEDIATE CORRECTIVE ACTION TO MAINTAIN THE COMBUSTION CHAMBER TEMPERATURE AT OR ABOVE 1,400 DEGREES FAHRENHEIT, AND KEEP RECORDS OF THE DURATION AND CAUSE (INCLUDING UNKNOWN CAUSE, IF APPLICABLE) OF THE DEVIATION AND THE CORRECTIVE ACTION TAKEN.

ALL DEVIATIONS SHALL BE REPORTED TO THE AQMD PURSUANT TO THE REQUIREMENTS SPECIFIED IN 40 CFR PART 64.9 AND CONDITION NOS. 22 AND 23 IN SECTION K OF THIS PERMIT. THE REPORT SHALL INCLUDE THE TOTAL OPERATING TIME OF THIS EQUIPMENT AND THE TOTAL ACCUMULATED DURATION OF ALL DEVIATIONS FOR EACH SEMI-ANNUAL REPORTING PERIOD SPECIFIED IN CONDITION NO. 23 IN SECTION K OF THIS PERMIT.

THE OPERATOR SHALL SUBMIT AN APPLICATION WITH A QUALITY IMPROVEMENT PLAN (QIP) IN ACCORDANCE WITH 40 CFR PART 64.8 TO THE AQMD IF AN ACCUMULATION OF DEVIATIONS EXCEEDS 5 PERCENT DURATION OF THIS EQUIPMENT'S TOTAL OPERATING TIME FOR ANY SEMI-ANNUAL REPORTING PERIOD SPECIFIED IN CONDITION NO. 23 IN SECTION K OF THIS PERMIT. THE REQUIRED QIP SHALL BE SUBMITTED TO THE AQMD WITHIN 90 CALENDAR DAYS AFTER THE DUE DATE FOR THE SEMI-ANNUAL MONITORING REPORT.

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, 3004(a)(4)-PERIODIC MONITORING, 40CFR PART 64]

4. THE TEMPERATURE INDICATING AND RECORDING SYSTEM SHALL BE IN OPERATION WHENEVER THE OXIDIZER IS IN OPERATION.
[RULE 1303(a)(1)-BACT]

5. THE OXIDIZER SHALL BE IN OPERATION WHENEVER THE EQUIPMENT IT SERVES IS IN OPERATION.
[RULE 1303(a)(1)-BACT]

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6. INTERLOCKING CONTROLS AND TEMPERATURE INDICATOR/RECORDER SHALL ALWAYS BE PROPERLY MAINTAINED.
[RULE 1303(a)(1)-BACT]

7. THIS OXIDIZER SHALL EMIT NO MORE THAN 30 PPM OF OXIDES OF NITROGEN (NOx) MEASURED BY VOLUME ON A DRY BASIS AT 3% O2.
[RULE 1303(a)(1)-BACT]

8. THIS OXIDIZER SHALL EMIT NO MORE THAN 100 PPM CARBON MONOXIDE (CO) MEASURED BY VOLUME ON A DRY BASIS AT 3% O2.
[RULE 1303(a)(1)-BACT]

9. ALL ACCESS DOORS TO THE PERMANENT TOTAL ENCLOSURES SHALL BE KEPT CLOSED DURING NORMAL OPERATIONS.
[RULE 1303(a)(1)-BACT]

10. THE OPERATOR SHALL OPERATE AND MAINTAINED THE PERMANENT TOTAL ENCLOSURE (PTE) IN ACCORDANCE WITH THE CRITERIA SPECIFIED IN USEPA METHOD 204.
[RULE 1303(a)(1)-BACT]

11. THE OWNER OR OPERATOR OF THIS EQUIPMENT SHALL CONDUCT SOURCE TESTS UNDER THE FOLLOWING CONDITIONS:

    A. THE SOURCE TESTS SHALL BE CONDUCTED NO LATER THAN 180 DAYS AFTER THE INITIAL START-UP OF THIS EQUIPMENT UNLESS OTHERWISE APPROVED IN WRITING BY THE DISTRICT.

    B. A SOURCE TEST PROTOCOL SHALL BE SUBMITTED TO THE DISTRICT NO LATER THAN 60 DAYS AFTER THE INITIAL START-UP OF THIS EQUIPMENT UNLESS OTHERWISE APPROVED IN WRITING BY THE DISTRICT. THE TEST PROTOCOL SHALL BE APPROVED IN WRITING BY THE DISTRICT BEFORE THE TEST COMMENCES. THE TEST PROTOCOL SHALL INCLUDE THE COMPLETED DISTRICT FORMS ST-1 AND ST-2 SPECIFYING THE 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 THE SAMPLING AND ANALYTICAL PROCEDURES TO BE USED.

    C. THE SOURCE TESTS SHALL CONSIST OF, BUT MAY NOT BE LIMITED TO, TESTING AT THE INLET AND THE EXHAUST OF THE AFTERBURNER FOR:

    (1)VOLATILE ORGANIC COMPOUND (VOC) IN PPMV AND LBS/HR
    (2)OXIDES OF NITROGEN (AFTERBURNER EXHAUST) IN PPMV AND LBS/HR
    (3)CARBON MONOXIDE (AFTERBURNER EXHAUST) IN PPMV AND LBS/HR
    (4)VOC DESTRUCTION EFFICIENCY
    (5)VOC COLLECTION EFFICIENCY, PERMANENT TOTAL ENCLOSURE(PTE) AS SPECIFIED UNDER USEPA METHOD 204, CAPTURE EFFICIENCY AND SMOKE

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TEST.
(6)USAGE OF ALL VOC-CONTAINING MATERIALS DURING THE TEST (MASS BALANCE)
(7)OXYGEN CONTENT
(8)MOISTURE CONTENT
(9)FLOW RATE
(10)TEMPERATURE

THE TEST SHALL BE CONDUCTED USING DISTRICT APPROVED METHODS AND DISTRICT APPROVED AVERAGING TIME.
[RULE 1147, 1303(a)(1)-BACT]

12. THE SOURCE TEST SHALL BE CONDUCTED DURING NORMAL OPERATION WHILE THE OXIDIZER IS OPERATING AT A TEMPERATURE OF NOT LESS THAN THE MINIMUM OPERATING TEMPERATURE SPECIFIED IN THIS PERMIT. THE OPERATING TEMPERATURE IN THE COMBUSTION CHAMBER SHALL BE RECORDED DURING THE ENTIRE TESTING PERIOD AND INCLUDED IN THE SOURCE TEST REPORT. IF THE OPERATING TEMPERATURE DURING THE SOURCE TEST IS GREATER THAN THE MINIMUM OPERATING TEMPERATURE SPECIFIED IN THIS PERMIT, THE MINIMUM OPERATING TEMPERATURE MAY BE INCREASED AT THE TIME A PERMIT TO OPERATE IS ISSUED TO REFLECT THE OPERATING TEMPERATURE DURING THE SOURCE TEST. IN ADDITION, THE USAGE OF ALL VOC-CONTAINING MATERIALS (COATINGS, INKS, SOLVENTS, ETC.) SHALL BE RECORDED DURING THE TEST.

A WRITTEN NOTICE OF THE SOURCE TESTS SHALL BE SUBMITTED TO THE DISTRICT AT LEAST 14 DAYS PRIOR TO SOURCE TESTING DATE SO THAT AN OBSERVER FROM THE DISTRICT MAY BE PRESENT.
[RULE 1147, 1303(a)(1)-BACT]

13. TWO COMPLETE COPIES OF THE SOURCE TEST REPORTS SHALL BE SUBMITTED TO THE DISTRICT WITHIN 45 DAYS AFTER THE SOURCE TESTING DATE. THE SOURCE TEST REPORT SHALL INCLUDE, BUT NOT BE LIMITED TO ALL TESTING DATA REQUIRED BY THIS PERMIT.
[RULE 1147, 1303(a)(1)-BACT]

14. 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 1147, 1303(a)(1)-BACT]

Periodic Monitoring:

15. THE OPERATOR SHALL CONDUCT SOURCE TEST(S) IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS:
    A. THE TEST SHALL BE CONDUCTED AT LEAST ONCE EVERY FIVE YEARS.
    B. THE TEST SHALL BE CONDUCTED NO LATER THAN JANUARY 22, 2017 UNLESS OTHERWISE APPROVED IN WRITING BY THE DISTRICT.
    C. THE TEST SHALL BE CONDUCTED TO DETERMINE THE VOC EMISSIONS USING AN APPROVED DISTRICT METHOD TO DEMONSTRATE COMPLIANCE WITH ALL APPLICABLE PERMIT CONDITION(S), RULES AND REGULATIONS.
    D. THE SOURCE TEST SHALL BE CONDUCTED WHILE THE OXIDIZER IS OPERATING AT A TEMPERATURE OF NOT LESS THAN THE MINIMUM OPERATING TEMPERATURE SPECIFIED IN THIS PERMIT. IF THE OPERATING TEMPERATURE DURING THE SOURCE TEST IS

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GREATER THAN THE MINIMUM OPERATING TEMPERATURE SPECIFIED IN THIS PERMIT, THE MINIMUM OPERATING TEMPERATURE SPECIFIED IN THIS PERMIT MAY BE INCREASED TO REFLECT THE OPERATING TEMPERATURE DURING THE SOURCE TEST.

E. THE OPERATOR SHALL COMPLY WITH ADMINISTRATIVE CONDITIONS NOs. 8, 9, AND 10 OF SECTION E OF THIS FACILITY PERMIT.

F. THE OPERATOR SHALL SUBMIT TWO COMPLETE COPIES OF THE SOURCE TEST REPORT SPECIFIED IN CONDITION NO. 9 OF SECTION E OF THIS FACILITY PERMIT TO THE DISTRICT ENGINEERING AND COMPLIANCE DIVISION. THE ENGINEERING COPY OF THE REPORT SHALL BE SENT TO: SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT, COATING, PRINTING AND AEROSPACE OPERATIONS, ATTN: AIR QAULITY AND COMPLIANCE SUPERVISOR, 21865 COPLEY DRIVE, DIAMOND BAR, CA 91765. THE COMPLIANCE COPY OF THE REPORT SHALL BE SENT TO: SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT, P.O. BOX 4941, DIAMOND BAR, CA 91765

[RULE 3004(a)(4)]

Emissions And Requirements:

16. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM:	RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
PM:	0.1 GR/SCF, RULE 409
CO:	2000 PPMV, RULE 407
CO:	100 PPMV, RULE 1303(a)(1)-BACT
NOx:	60 PPMV, RULE 1147
NOx:	30 PPMV, RULE 1303(a)(1)-BACT
HAPS:	40 CFR63 SUBPART JJJJ, SEE SECTION J FOR REQUIREMENTS

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RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, BOILER, > 1 MMBTU/HR BUT < 2 MMBTU/HR.

Emissions And Requirements:

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

PM:	0.1 gr/scf, RULE 409
NOx:	30 PPMV, RULE 1146.2
CO:	400 PPMV, RULE 1146.2
CO:	2000 PPMV, RULE 407

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RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, COATING EQUIPMENT, LOW USE OR EMISSIONS

Emissions And Requirements:

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

   VOC: RULE 1128, SEE APPENDIX B FOR EMISSION LIMITS
   VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS
   VOC: RULE 109

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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 CONATINING 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 CONATINING 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 REGULATIONS:

   VOC: RULE 1113, SEE APPENDIX B FOR EMISSION LIMITS
   VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

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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
   VOC: RULE 109