

APPLICATION FOR PERMIT TO CONSTRUCT AND PERMIT TO OPERATE FORM 400 - A

COPY

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|--|-----------------------|---------------|
| Non-Title V Facilities: This form must be accompanied by one or more 400-E-xx series form(s). Complete this side of form only. Title V Facilities: Complete both sides of this form. Include additional forms as necessary. | NC/NOV NUMBER: | |
| | INSPECTOR | SECTOR |
| | ISSUE DATE | |

Section I - Company Information

| | | |
|---|---|---|
| LEGAL NAME OF OPERATOR ARMORCAST PRODUCTS CO | | <input checked="" type="checkbox"/> IRS OR <input type="checkbox"/> S. S. NUMBER 953502596 |
| PERMIT TO BE ISSUED TO (SEE INSTRUCTIONS) | | |
| BUSINESS MAILING ADDRESS 13230 SATICOY ST, N. HOLLYWOOD, CA 91605 | | |
| PERMIT MAILING ADDRESS, IF DIFFERENT FROM BUSINESS MAILING ADDRESS | | |
| TYPE OF ORGANIZATION <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Limited Partnership <input type="checkbox"/> Government Entity <input type="checkbox"/> Individual <input type="checkbox"/> General Partnership <input type="checkbox"/> Other (Fill in): | | |
| ARE YOU A SMALL BUSINESS? (SEE INSTRUCTIONS) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | AVERAGE ANNUAL GROSS RECEIPTS \$28,000,000 NUMBER OF EMPLOYEES 250 | IS YOUR BUSINESS 51% OR MORE WOMAN/MINORITY OWNED? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| THIS SECTION IS REQUIRED FOR ALL APPLICATIONS FOR NEW CONSTRUCTION OR MAJOR MODIFICATIONS. | | |
| ARE ALL MAJOR SOURCES UNDER SAME OWNERSHIP IN CALIFORNIA IN COMPLIANCE WITH FEDERAL, STATE, AND LOCAL AIR POLLUTION CONTROL RULES? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | |
| ARE YOU THE OWNER OF THE EQUIPMENT UNDER THIS APPLICATION? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | |
| IF NO, ENTER THE LEGAL NAME OF OWNER | | |

Section II - Facility Information

| | |
|--|--|
| EQUIPMENT ADDRESS/LOCATION 13246-13230 SATICOY ST NUMBER/STREET | FACILITY NAME ARMORCAST PRODUCTS CO |
| N. HOLLYWOOD CITY OR COMMUNITY | FACILITY ID NUMBER 110577 |
| CA 91605 ZIP CODE | |
| PRINT NAME OF CONTACT PERSON PAUL BOGHOSSIAN | TITLE OF CONTACT PERSON SECRETARY |
| TYPE OF BUSINESS AT THIS FACILITY MANUFACTURER | PRIMARY SIC CODE FOR THIS FACILITY 3089 |
| | NUMBER OF EMPLOYEES AT THIS FACILITY 170 |
| CONTACT PERSON'S TELEPHONE NUMBER (818) 982-3600 | CONTACT PERSON'S FAX NUMBER (818) 982-7742 |
| CONTACT PERSON'S E-MAIL ADDRESS | |

Section III - Application Type

| | |
|---|---|
| DESCRIPTION OF EQUIPMENT: | PREVIOUS PERMIT #S: |
| APPLICATION FOR (SEE INSTRUCTIONS): <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> EXISTING EQUIPMENT WITHOUT PERMIT <input type="checkbox"/> EXISTING EQUIPMENT WITH EXPIRED PERMIT | <input type="checkbox"/> CHANGE OF LOCATION <input type="checkbox"/> MODIFICATION <input type="checkbox"/> CHANGE OF PERMITTEE <input type="checkbox"/> CHANGE OF PERMIT CONDITION |
| ARE YOU SUBMITTING MULTIPLE APPLICATIONS FOR EQUIPMENT IDENTICAL TO THAT DESCRIBED ABOVE? <input type="checkbox"/> Yes <input type="checkbox"/> No | |

APPLICATION FOR NON-TITLE V EQUIPMENT PERMIT. CHECK THE SUPPLEMENTAL SERIES 400-E-xx FORM(S) SUBMITTED WITH THIS 400-A FORM:

- | | |
|--|--|
| <input type="checkbox"/> 400-E-1 • PARTICULATE MATTER (PM-10) CONTROL EQUIPMENT | <input type="checkbox"/> 400-E-13 • INTERNAL COMBUSTION EQUIPMENT |
| <input type="checkbox"/> 400-E-2 • VOLATILE ORGANIC COMPOUND (VOC) CONTROL EQUIPMENT | <input type="checkbox"/> 400-E-14 • OPEN PROCESS TANK |
| <input type="checkbox"/> 400-E-3 • SCRUBBER | <input type="checkbox"/> 400-E-14a • OPEN PROCESS TANK; PROCESS LINE |
| <input type="checkbox"/> 400-E-4 • ABRASIVE BLASTING EQUIPMENT | <input type="checkbox"/> 400-E-15 • PRINTING EQUIPMENT |
| <input type="checkbox"/> 400-E-6 • DEGREASER | <input type="checkbox"/> 400-E-16 • SOLID MATERIALS STORAGE EQUIPMENT |
| <input type="checkbox"/> 400-E-7 • DRY CLEANING EQUIPMENT | <input type="checkbox"/> 400-E-17 • SPRAY BOOTH/OPEN SPRAY |
| <input type="checkbox"/> 400-E-8 • ETHYLENE OXIDE STERILIZER | <input type="checkbox"/> 400-E-17a • POWDER SPRAY BOOTH |
| <input type="checkbox"/> 400-E-9 • EXTERNAL COMBUSTION EQUIPMENT | <input type="checkbox"/> 400-E-18 • STORAGE TANK (LIQUID & GASEOUS MATERIAL) |
| <input type="checkbox"/> 400-E-10 • FOOD BROILER/FRYER | <input type="checkbox"/> 400-E-19 • WAVE SOLDER MACHINE |
| <input type="checkbox"/> 400-E-11 • FUEL DISPENSING AND STORAGE EQUIPMENT | <input type="checkbox"/> 400-E-20 • ASBESTOS REMOVAL EQUIPMENT |
| <input type="checkbox"/> 400-E-12 • GAS TURBINE | <input type="checkbox"/> NONE • ADDITIONAL INFORMATION SUBMITTED AS REQUESTED ON FORM 400-E-G1 |

APPLICATION FOR TITLE V FACILITY PERMIT. PROVIDE INFORMATION REQUESTED ON REVERSE SIDE OF THIS FORM.

| | |
|---|--|
| I HEREBY CERTIFY THAT ALL INFORMATION CONTAINED HEREIN AND INFORMATION SUBMITTED WITH THIS APPLICATION IS TRUE AND CORRECT. | |
| SIGNATURE OF RESPONSIBLE OFFICIAL OF FIRM: <i>[Signature]</i> | TITLE OF RESPONSIBLE OFFICIAL OF FIRM: CFO |
| TYPE OR PRINT NAME OF RESPONSIBLE OFFICIAL OF FIRM: HAIG DER VARTANIAN | RESPONSIBLE OFFICIAL'S TELEPHONE NUMBER (818) 982-3600 |
| | DATE SIGNED: 2-28-03 |

| | |
|---|--|
| I HEREBY CERTIFY THAT ALL INFORMATION CONTAINED HEREIN AND INFORMATION SUBMITTED WITH THIS APPLICATION IS TRUE AND CORRECT. | |
| SIGNATURE OF PREPARER, IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM: | TITLE OF RESPONSIBLE OFFICIAL OF FIRM: |
| TYPE OR PRINT NAME OF PREPARER, IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM: | PREPARER'S TELEPHONE NUMBER |
| | DATE SIGNED: |

TITLE V FACILITIES ONLY: COMPLETE OTHER SIDE

| | | | | | |
|---------------|---|----------------------|--------------------------------------|---------------------|----------------------------------|
| AQMD USE ONLY | APPLICATION/TRACKING # 417933 | TYPE B C D | EQUIPMENT CATEGORY CODE: 1 | FEE SCHEDULE: \$ | VALIDATION NO 07/09/03 |
|---------------|---|----------------------|--------------------------------------|---------------------|----------------------------------|

(B)

check tracking - 29188
 cut 87794
 A 922/88



South Coast Air Quality Management District

Form 500-A2

TITLE V Application Certification

Mail Application To:
P.O. Box 4944
Diamond Bar, CA 91765
Tel: (909) 396-3385
www.aqmd.gov

Section I - Facility Information

1. Permit to be issued to (Business name of operator to appear on permit):
ARMORCAST PRODUCTS COMPANY

2. Valid AQMD Facility ID (Available on Permit or Invoice Issued by AQMD):
110577

3. This Certification is submitted with a (Check one):
 a. Title V Application (Initial, Revision or Renewal)
 b. Supplement/Correction to a Title V Application
 c. MACT Part 2

4. Is Form 500-C2 included with this Certification? Yes No

Section II - Responsible Official Certification Statement

I certify under penalty of law that I am the responsible official for this facility as defined in AQMD Regulation XXX and that based on information and belief formed after reasonable inquiry, the statements and information in this document and in all attached application forms and other materials are true, accurate, and complete.

Read each statement carefully and check each that applies - You must check 3a or 3b.

- 1. For Initial, Permit Renewal, and Administrative Application Certifications:**
- a. The facility, including equipment that are exempt from written permit per Rule 219, is currently operating and will continue to operate in compliance with all applicable requirement(s) identified in Section II and Section III of Form 500-C1,
 - i. except for those requirements that do not specifically pertain to such devices or equipment and that have been identified as "Remove" on Section III of Form 500-C1.
 - ii. except for those devices or equipment that have been identified on the completed and attached Form 500-C2 that will not be operating in compliance with the specified applicable requirement(s).
 - b. The facility, including equipment that are exempt from written permit per Rule 219, will meet in a timely manner, all applicable requirements with future effective dates.
- 2. For Permit Revision Application Certifications:**
- a. The equipment or devices to which this permit revision applies, will in a timely manner comply with all applicable requirements identified in Section II and Section III of Form 500-C1.
- 3. For MACT Hammer Certifications:**
- a. The facility is subject to Section 112(j) of the Clean Air Act (Subpart B of 40 CFR part 63), also known as the MACT "hammer." The following information is submitted with a Title V application to comply with the Part 1 requirements of Section 112(j). (If Part 2 has not been submitted, you must submit 500-MACT Part 2 with this form.)
 - b. The facility is not subject to Section 112(j) of the Clean Air Act (Subpart B of 40 CFR part 63).

Ari S. Alenog
 Signature of Responsible Official

10/23/08
 Date

ARI S. ALENOG
 Type or Print Name of Responsible Official

(818) 982-3600
 Phone

Product Manager & Facility Engineering
 Title of Responsible Official

(818) 982-7742
 Fax

13230 SATLOW ST.
 Address of Responsible Official

North Hollywood CA
 City State

91605
 Zip Code

Acid Rain Facilities Only: Turn page over & complete Section III

Acid Rain facilities must certify their compliance status of the devices subject to applicable requirements under Title IV by an individual who meets the definition of Designated (or Alternate) Representative in 40 CFR Part 72.

| Section III - Designated Representative Certification Statement | | | |
|--|--|------|---------------------|
| <p>1. <i>For Acid Rain Facilities Only:</i> I am authorized to make this submission on behalf of the owners and operators of the affected source or affected units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.</p> | | | |
| Signature of Designated Representative or Alternate | | | Date |
| Type or Print Name of Designated Representative or Alternate | | | Phone |
| Title of Designated Representative or Alternate | | | Fax |
| Address of Designated Representative or Alternate | | City | State Zip Code |

To provide the compliance status of your facility with applicable federally enforceable requirements and identify other local-only requirements, complete this form and attach it to a completed compliance certification Form 500-A2. As appropriate, all submittals of Form 500-C2 as appropriate should also be attached to this form.

Section I - General Information

1. Facility Name: ARMORCAST PRODUCTS COMPANY

Facility ID (6-Digit): 110577

PROCEDURES FOR DETERMINING COMPLIANCE STATUS

- Equipment verification:** Review the list of pending applications, and either the preliminary Title V facility permit or the list of current permits to operate that the AQMD provided you, to determine if they completely and accurately describe all equipment operating at the facility. Attach a statement to describe any discrepancies.
- Identify applicable requirements*:** Use the checklist in Section II to identify all applicable and federally-enforceable local, state, and federal rules and regulations, test methods, and monitoring, recordkeeping and reporting (MRR) requirements that apply to any equipment or process (including equipment exempt from a permit by Rule 219) at your facility. The potential applicable requirements, test methods and MRR requirements are identified and listed adjacent to each given equipment/process description. Check off each box adjacent to the corresponding requirement as it applies to your particular equipment/process.
Note: Even if there is only one piece of equipment that is subject to a particular requirement, the appropriate box should be checked.
- Identify additional applicable requirements*:** Use Section III to identify any additional requirements not found in Section II. Section II is not a complete list of all applicable requirements. It does not include recently adopted NESHAP regulations by EPA or recent amendments to AQMD rules. Do not add rules listed in Section V here.
- Identify any requirements that do not apply to a specific piece of equipment or process:** Also use Section III to identify any requirements that are listed in Section II but that do not apply to a specific piece of equipment or process. Fill out Section III of this form and attach a separate sheet to explain the reason(s) why the identified rules do not apply. Note: Listing any requirement that does not apply to a specific piece of equipment will not provide the facility with a permit shield unless one is specifically requested by completing Form 500-D and is approved by AQMD.
- Identify SIP-approved rules that are not current AQMD rules:** Use Section IV to identify older versions of current AQMD rules that are the EPA-approved versions in the State Implementation Plan (SIP), and that are still applicable requirements as defined by EPA. The facility is not required to certify compliance with the items checked in Section IV provided that the non-SIP approved rule in Section II is at least as stringent as the older SIP-approved version in Section IV. **
- Identify Local-Only Enforceable Regulatory Requirements:** Use Section V to identify AQMD rules that are not SIP-approved and are not federally enforceable.
- Determine compliance:** Determine if all equipment and processes are complying with all requirements identified in Sections II and III. If each piece of equipment complies with all applicable requirements, complete and attach Form 500-A2 to certify the compliance status of the facility. If any piece of equipment is not in compliance with any of the applicable requirements, complete and attach Form 500-C2 in addition to Form 500-A2.

* The following AQMD rules and regulations are not required to be included in Section II and do not have to be added to Section III: Regulation I, List and Criteria in Regulation II, Rule 201, Rule 201.1, Rule 202, Rule 203, Rule 205, Rule 206, Rule 207, Rule 208, Rule 209, Rule 210, Rule 212, Rule 214, Rule 215, Rule 216, Rule 217, Rule 219, Rule 220, Rule 221, Regulation III, Regulation V, Regulation VIII, Regulation XII, Regulation XV, Regulation XVI, Regulation XIX, Regulation XXI, Regulation XXII, and Regulation XXX.

** Emission units adversely affected by the gap between current and SIP-approved versions of rules may initially be placed in a non-Title V portion of the permit

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|--|---|---|
| <input checked="" type="checkbox"/> All Air Pollution Control Equipment Using Combustion (RECLAIM & non-RECLAIM sources) | <input checked="" type="checkbox"/> Rule 480 (10/07/77) | N/A | N/A |
| <input checked="" type="checkbox"/> All Coating Operations | <input checked="" type="checkbox"/> Rule 442 (12/15/00) | <input checked="" type="checkbox"/> Rule 442(f) | <input type="checkbox"/> Rule 442(g) |
| <input type="checkbox"/> All Combustion Equipment, ≥ 555 Mmbtu/Hr (except for NOx RECLAIM sources) | <input type="checkbox"/> Rule 474 (12/04/81) | <input type="checkbox"/> AQMD TM 7.1 or 100.1 | |
| <input checked="" type="checkbox"/> All Combustion Equipment Except Internal Combustion Engines (RECLAIM & non-RECLAIM sources) | <input checked="" type="checkbox"/> Rule 407 (04/02/82) <input checked="" type="checkbox"/> Rule 409 (08/07/81) | <input checked="" type="checkbox"/> AQMD TM 100.1 or 10.1, 307-91 <input checked="" type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 | |
| <input type="checkbox"/> All Combustion Equipment Using Gaseous Fuel (except SOx RECLAIM sources) | <input type="checkbox"/> Rule 431.1 (06/12/98) | <input type="checkbox"/> Rule 431.1(f) | <input type="checkbox"/> Rule 431.1(d) & (e) |
| <input type="checkbox"/> All Combustion Equipment Using Liquid Fuel (except SOx RECLAIM sources) | <input type="checkbox"/> Rule 431.2 (09/15/00) | <input type="checkbox"/> Rule 431.2(g) | <input type="checkbox"/> Rule 431.2(f) |
| <input type="checkbox"/> All Combustion Equipment Using Fossil Fuel (except SOx RECLAIM sources) | <input type="checkbox"/> Rule 431.3 (05/07/76) | | |
| <input checked="" type="checkbox"/> All Equipment | <input checked="" type="checkbox"/> Rule 401 (11/09/01) <input checked="" type="checkbox"/> Rule 405 (02/07/86) <input checked="" type="checkbox"/> Rule 408 (05/07/76) <input checked="" type="checkbox"/> Rule 430 (07/12/96) <input checked="" type="checkbox"/> Rule 701 (06/13/97) <input checked="" type="checkbox"/> New Source Review, BACT <input type="checkbox"/> Rule 1703 (10/07/88) <input type="checkbox"/> 40 CFR68 - Accidental Release Prevention | <input checked="" type="checkbox"/> California Air Resources Board Visible Emission Evaluation <input checked="" type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 N/A See Applicable Subpart | <input checked="" type="checkbox"/> Rule 430(b) See Applicable Subpart |
| <input type="checkbox"/> All Equipment Processing Solid Materials | <input checked="" type="checkbox"/> Rule 403 (04/02/04) | <input type="checkbox"/> Rule 403(d)(4) | <input type="checkbox"/> Rule 403(f) |
| <input checked="" type="checkbox"/> All Equipment With Exhaust Stack (except cement kilns subject to Rule 1112.1) | <input type="checkbox"/> Rule 404 (02/07/86) | <input checked="" type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 | |
| <input checked="" type="checkbox"/> All Facilities Using Solvents to Clean Various Items or Equipment | <input type="checkbox"/> Rule 109 (05/02/03) <input checked="" type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR63 SUBPART F | <input type="checkbox"/> Rule 109(g) <input checked="" type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input checked="" type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart |
| <input type="checkbox"/> All RECLAIM Equipment (NOx & SOx) | <input type="checkbox"/> Reg. XX - RECLAIM | <input type="checkbox"/> Rule 2011, App. A (12/05/03) <input type="checkbox"/> Rule 2012, App. A (12/05/03) | <input type="checkbox"/> Rule 2011, App. A (12/05/03) <input type="checkbox"/> Rule 2012, App. A (12/05/03) |
| <input type="checkbox"/> Abrasive Blasting | <input type="checkbox"/> Rule 1140 (08/02/85) | <input type="checkbox"/> Rule 1140(d) & (e), AQMD Visible Emission Method | |
| <input type="checkbox"/> Aggregate and Related Operations | <input type="checkbox"/> Rule 1157 (01/07/05) | <input type="checkbox"/> Rule 1157(f) | <input type="checkbox"/> Rule 1157(e) |
| <input type="checkbox"/> Appliances Containing Ozone Depleting Substances (except Motor Vehicle Air Conditioners): Manufacturing, Repair, Maintenance, Service, & Disposal | <input type="checkbox"/> 40 CFR82 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Asphalt | See Manufacturing, Asphalt Processing & Asphalt Roofing | | |
| <input type="checkbox"/> Asphalt Concrete/Batch Plants | <input type="checkbox"/> 40 CFR60 SUBPART I | See Applicable Subpart | See Applicable Subpart |

KEY ABBREVIATIONS:

Reg. = AQMD Regulation
Rule = AQMD Rule

App. = Appendix
AQMD TM = AQMD Test Method

CFR = Code of Federal Regulations
CCR = California Code of Regulations

AQMD Form 500-C1

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Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|---|---|
| <input type="checkbox"/> Benzene Emissions, Maleic Anhydride Plants, Ethylbenzene/Styrene Plants, Benzene Storage Vessels, Benzene Equipment Leaks, & Coke By-Product Recovery Plants | <input type="checkbox"/> Rule 1173 (12/06/02) <input type="checkbox"/> Rule 1176 (09/13/96) <input type="checkbox"/> 40 CFR61 SUBPART L <input type="checkbox"/> 40 CFR61 SUBPART Y <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 1173(j) <input type="checkbox"/> Rule 1176(h) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1173(i) <input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Benzene Transfer Operations | <input type="checkbox"/> Rule 1142 (07/19/91) <input type="checkbox"/> 40 CFR61 SUBPART BB <input type="checkbox"/> 40 CFR63 SUBPART Y | <input type="checkbox"/> Rule 1142(e) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1142(h) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Benzene Waste Operations | <input type="checkbox"/> Rule 1176 (09/13/96) <input type="checkbox"/> 40 CFR61 SUBPART FF <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 1176(h) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Beryllium Emissions | <input type="checkbox"/> 40 CFR61 SUBPART C | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Beryllium Emissions, Rocket Motor Firing | <input type="checkbox"/> 40 CFR61 SUBPART D | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Boiler, < 5 Mmbtu/Hr (non-RECLAIM sources) | <input type="checkbox"/> Rule 1146.1 (05/13/94) <input type="checkbox"/> Rule 1146.2 (01/07/05) <input type="checkbox"/> 40 CFR63 SUBPART DDDDD | <input type="checkbox"/> Rule 1146.1(d) N/A See Applicable Subpart | <input type="checkbox"/> Rule 1146.1(c)(2) & (c)(3) N/A See Applicable Subpart |
| <input type="checkbox"/> Boiler, < 5 Mmbtu/Hr (RECLAIM sources) | <input type="checkbox"/> Rule 1146.1 (05/13/94) - excluding NOx requirements <input type="checkbox"/> 40 CFR63 SUBPART DDDDD | <input type="checkbox"/> Rule 1146.1(d) See Applicable Subpart | <input type="checkbox"/> Rule 1146.1(c)(2) & (c)(3) See Applicable Subpart |
| <input type="checkbox"/> Boiler, ≥ 5 Mmbtu/Hr (non-RECLAIM sources) | <input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> Rule 476 (10/08/76) <input type="checkbox"/> Rule 1146 (11/17/00) <input type="checkbox"/> 40 CFR60 SUBPART D <input type="checkbox"/> 40 CFR60 SUBPART Da <input type="checkbox"/> 40 CFR60 SUBPART Dc <input type="checkbox"/> 40 CFR63 SUBPART DDDDD | <input type="checkbox"/> AQMD TM 100.1 N/A <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 7.1, 100.1, 5.1, 5.2, or 5.3 <input type="checkbox"/> Rule 1146(d) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 218(e) & (f) <input type="checkbox"/> Rule 429(d) <input type="checkbox"/> Rule 1146(c)(6) & (c)(7) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Boiler, ≥ 5 Mmbtu/Hr (RECLAIM sources) | <input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> Rule 476 (10/08/76) - excluding NOx requirements <input type="checkbox"/> Rule 1146 (11/17/00) - excluding NOx requirements <input type="checkbox"/> Rule 2011 (12/05/03) <u>or</u> Rule 2012 (12/05/03) <input type="checkbox"/> 40 CFR60 SUBPART D <input type="checkbox"/> 40 CFR60 SUBPART Da <input type="checkbox"/> 40 CFR60 SUBPART Dc <input type="checkbox"/> 40 CFR63 SUBPART DDDDD | <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 7.1, 100.1, 5.1, 5.2, or 5.3 <input type="checkbox"/> Rule 1146(d) <input type="checkbox"/> Rule 2011, App. A (12/05/03) <u>or</u> Rule 2012, App. A (12/05/03) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1146(c)(6) & (c)(7) <input type="checkbox"/> Rule 2011, App. A (12/05/03) <u>or</u> Rule 2012, App. A (12/05/03) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Boiler, Petroleum Refining (non-RECLAIM sources) | <input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 429 (12/21/90) | <input type="checkbox"/> AQMD TM 100.1 N/A | <input type="checkbox"/> Rule 218(e) & (f) <input type="checkbox"/> Rule 429(d) |

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|---|---|--|
| | <input type="checkbox"/> Rule 431.1 (06/12/98) <input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> Rule 1146 (11/17/00) <input type="checkbox"/> 40 CFR60 SUBPART J <input type="checkbox"/> 40 CFR63 SUBPART DDDDD | <input type="checkbox"/> Rule 431.1(f) <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> Rule 1146(d) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 431.1(d) & (e) <input type="checkbox"/> Rule 1146(c)(6) & (c)(7) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Boiler, Petroleum Refining (RECLAIM sources) | <input type="checkbox"/> Rule 1146 (11/17/00) - excluding NOx requirements <input type="checkbox"/> Rule 2011 (12/05/03) or Rule 2012 (12/05/03) <input type="checkbox"/> 40 CFR60 SUBPART J <input type="checkbox"/> 40 CFR63 SUBPART DDDDD | <input type="checkbox"/> Rule 1146(d) <input type="checkbox"/> Rule 2011, App. A (12/05/03) or Rule 2012, App. A (12/05/03) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1146(c)(6) & (c)(7) <input type="checkbox"/> Rule 2011, App. A (12/05/03) or Rule 2012, App. A (12/05/03) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Boilers, Electric Utility (non-RECLAIM sources) | <input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> Rule 1135 (07/19/91) <input type="checkbox"/> 40 CFR60 SUBPART Db <input type="checkbox"/> 40 CFR63 SUBPART DDDDD | <input type="checkbox"/> AQMD TM 100.1 N/A <input type="checkbox"/> Rule 1135(e) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 218(e) & (f) <input type="checkbox"/> Rule 429(d) <input type="checkbox"/> Rule 1135(e) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Boilers, Electric Utility (RECLAIM sources) | <input type="checkbox"/> Rule 2012 (12/05/03) <input type="checkbox"/> 40 CFR60 SUBPART Db <input type="checkbox"/> 40 CFR63 SUBPART DDDDD | <input type="checkbox"/> Rule 2012, App. A (12/05/03) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 2012, App. A (12/05/03) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Bulk Loading Of Organic Liquids | <input type="checkbox"/> Rule 462 (05/14/99) <input type="checkbox"/> 40 CFR60 SUBPART XX <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART EEEE <input type="checkbox"/> 40 CFR63 SUBPART GGGGG | <input type="checkbox"/> Rule 462(f) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 462(g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Cadmium Electroplating Operation | <input type="checkbox"/> Rule 1426 (05/02/03) | | <input type="checkbox"/> Rule 1426(e) |
| <input type="checkbox"/> Calciner, Mineral Industries | <input type="checkbox"/> 40 CFR60 SUBPART UUU | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Calciner, Petroleum Coke | <input type="checkbox"/> Rule 477 (04/03/81) <input type="checkbox"/> Rule 1119 (03/02/79) <input type="checkbox"/> 40 CFR63 SUBPART L | <input type="checkbox"/> AQMD Visible Emissions, AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 6.1 or 100.1 See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Charbroilers | <input type="checkbox"/> Rule 1174 (10/05/90) <input type="checkbox"/> Rule 1138 (11/14/97) | <input type="checkbox"/> AQMD Test Protocol <input type="checkbox"/> Rule 1138(g) | <input type="checkbox"/> Rule 1138(d) |
| <input type="checkbox"/> Chrome Plating & Chromic Acid Anodizing Operation | <input type="checkbox"/> Rule 1426 (05/02/03) <input type="checkbox"/> Rule 1469 (05/02/03) | <input type="checkbox"/> Rule 1469(e) | <input type="checkbox"/> Rule 1426(e) <input type="checkbox"/> Rule 1469(g), (j) & (k) |
| <input type="checkbox"/> Coating Operation, Adhesive Application Operation | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1168 (01/07/05) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR60 SUBPART RR | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1168(f) & (g) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1168(e) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Aerospace Assembly & Component Manufacturing | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) | <input type="checkbox"/> Rule 109(c) |

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|--|---|--|
| | <input type="checkbox"/> Rule 1124 (09/21/01) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR63 SUBPART GG | <input type="checkbox"/> Rule 1124(e) & (f) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 1124(j) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Graphic Arts (Gravure, Letter Press, Flexographic & Lithographic Printing Process, Etc.) | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1130 (10/08/99) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR60 SUBPART QQ <input type="checkbox"/> 40 CFR60 SUBPART RR <input type="checkbox"/> 40 CFR60 SUBPART FFF <input type="checkbox"/> 40 CFR60 SUBPART VVV <input type="checkbox"/> 40 CFR63 SUBPART KK <input type="checkbox"/> 40 CFR63 SUBPART JJJ | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1130(h) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1130(e) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Magnet Wire Coating | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1126 (01/13/95) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (05/06/05) | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1126(d) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1126(c)(4) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) |
| <input type="checkbox"/> Coating Operation, Marine Coating (Except for recreational equipment) | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1106 (01/13/95) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR63 SUBPART II | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1106(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1106(c)(5) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Metal Coating | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1107 (11/09/01) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR60 SUBPART EE <input type="checkbox"/> 40 CFR60 SUBPART SS <input type="checkbox"/> 40 CFR63 SUBPART NNNN <input type="checkbox"/> 40 CFR63 SUBPART MMMM <input type="checkbox"/> 40 CFR63 SUBPART RRRR | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1107(f) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1107(k) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Metal Containers, Closure, & Coil Coating Operations | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1125 (01/13/95) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR60 SUBPART TT <input type="checkbox"/> 40 CFR60 SUBPART WW | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1125(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1125(c)(6) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart See Applicable Subpart |

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|--|---|--|
| <input type="checkbox"/> Coating Operation, Motor Vehicle & Mobile Equipment Non-Assembly Line Coating Operation | <input type="checkbox"/> 40 CFR63 SUBPART SSSS <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1151 (12/11/98) <input type="checkbox"/> Rule 1171 (05/06/05) | See Applicable Subpart <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1151(g) <input type="checkbox"/> Rule 1171(f) | See Applicable Subpart <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1151(f) <input type="checkbox"/> Rule 1171(c)(6) |
| <input type="checkbox"/> Coating Operation, Motor Vehicle Assembly Line | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1115 (05/12/95) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR60 SUBPART MM <input type="checkbox"/> 40 CFR63 SUBPART IIII | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1115(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1115(g) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Paper, Fabric, & Film Coating Operations | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1128 (03/08/96) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR60 SUBPART VVV <input type="checkbox"/> 40 CFR63 SUBPART OOOO | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1128(f) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1128(e) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Plastic, Rubber, & Glass | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1145 (12/03/04) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR60 SUBPART TTT <input type="checkbox"/> 40 CFR63 SUBPART NNNN <input type="checkbox"/> 40 CFR63 SUBPART PPPP | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1145(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1145(d) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Pleasure Craft | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1106.1 (02/12/99) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR63 SUBPART II | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1106.1(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1106.1(d) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Screen Printing | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1130.1 (12/13/96) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR63 SUBPART KK | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1130.1(g) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1130.1(c)(5) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart |
| <input checked="" type="checkbox"/> Coating Operation, Use Of Architectural Coating (Stationary Structures) | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) | <input type="checkbox"/> Rule 109(c) |

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|---|---|--|
| | <input checked="" type="checkbox"/> Rule 1113 (07/09/04) <input type="checkbox"/> Rule 1132 (05/07/04) <input checked="" type="checkbox"/> Rule 1171 (05/06/05) | <input checked="" type="checkbox"/> Rule 1113(e) <input type="checkbox"/> Rule 1132(f) <input checked="" type="checkbox"/> Rule 1171(f) | <input type="checkbox"/> Rule 1132(g) <input checked="" type="checkbox"/> Rule 1171(c)(6) |
| <input type="checkbox"/> Coating Operation, Wood Flat Stock | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1104 (08/13/99) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR63 SUBPART II | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1104(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1104(d) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Wood Products (Commercial Furniture, Cabinets, Shutters, Frames, Toys) | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1136 (06/14/96) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR63 SUBPART JJ | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1136(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1136(d) & (g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart |
| <input type="checkbox"/> Coater | See Coating Operations | | |
| <input type="checkbox"/> Columns | See Petroleum Refineries, Fugitive Emissions | | |
| <input type="checkbox"/> Composting Operation | <input type="checkbox"/> Rule 1133 (01/10/03) <input type="checkbox"/> Rule 1133.1 (01/10/03) <input type="checkbox"/> Rule 1133.2 (01/10/03) | <input type="checkbox"/> Rule 1133.1(e) <input type="checkbox"/> Rule 1133.2(g) | <input type="checkbox"/> Rule 1133.1(d) <input type="checkbox"/> Rule 1133.2(h) |
| <input type="checkbox"/> Compressors | See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions | | |
| <input type="checkbox"/> Concrete Batch Plants | See Nonmetallic Mineral Processing Plants | | |
| <input type="checkbox"/> Consumer Product Manufacturing | See Manufacturing, Consumer Product | | |
| <input type="checkbox"/> Cooling Tower, Hexavalent Chromium | <input type="checkbox"/> 40 CFR63 SUBPART Q | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Copper Electroplating Operation | <input type="checkbox"/> Rule 1426 (05/02/03) | | <input type="checkbox"/> Rule 1426(e) |
| <input type="checkbox"/> Crude Oil Production | See Oil Well Operations | | |
| <input type="checkbox"/> Crusher | See Nonmetallic Mineral Processing Plants | | |
| <input type="checkbox"/> Dairy Farms and Related Operations | <input type="checkbox"/> Rule 1127 | <input type="checkbox"/> Rule 1127(h) | <input type="checkbox"/> Rule 1127(g) |
| <input type="checkbox"/> Degreasers | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 1122 (10/01/04) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR63 SUBPART T | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 1122(h) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1122(i) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart |
| <input type="checkbox"/> Dry Cleaning, Perchloroethylene | <input type="checkbox"/> Rule 1421 (12/06/02) | <input type="checkbox"/> Rule 1421(e) & (i) | <input type="checkbox"/> Rule 1421(g) & (h) |
| <input type="checkbox"/> Dry Cleaning, Petroleum Solvent | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 1102 (11/17/00) <input type="checkbox"/> 40 CFR60 SUBPART JJJ | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 1102(g) See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1102(f) See Applicable Subpart |
| <input type="checkbox"/> Dryers, Mineral Industries | <input type="checkbox"/> 40 CFR60 SUBPART UUU | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Ethylene Oxide Sterilizer | See Sterilizer, Ethylene Oxide | | |
| <input type="checkbox"/> Flanges | See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions | | |
| <input type="checkbox"/> Fluid Catalytic Cracking Unit | <input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 1105 (09/01/84) <input type="checkbox"/> Rule 1105.1 (11/07/03) | <input type="checkbox"/> AQMD TM 100.1 <input type="checkbox"/> Rule 1105(c)(1) <input type="checkbox"/> Rule 1105.1(f) | <input type="checkbox"/> Rule 218(e) & (f) <input type="checkbox"/> Rule 1105(c)(2) <input type="checkbox"/> Rule 1105.1(e) |

KEY ABBREVIATIONS:

Reg. = AQMD Regulation
 Rule = AQMD Rule

App. = Appendix
 AQMD TM = AQMD Test Method

CFR = Code of Federal Regulations
 CCR = California Code of Regulations

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Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|---|---|---|
| <input type="checkbox"/> Foundries, Iron and Steel | <input type="checkbox"/> 40 CFR63 SUBPART EEEEE | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Friction Materials Manufacturing | See Manufacturing, Friction Materials | | |
| <input type="checkbox"/> Fugitive Emissions, Benzene | <input type="checkbox"/> Rule 1173 (12/06/02) <input type="checkbox"/> 40 CFR61 SUBPART L <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 1173(j) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1173(i) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Fugitive Emissions, Chemical Plant | <input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule 1173 (12/06/02) <input type="checkbox"/> 40 CFR60 SUBPART VV <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(j) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(i) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Fugitive Emissions, Natural Gas Processing Plant | <input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule (12/06/02) <input type="checkbox"/> 40 CFR60 SUBPART KKK <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(j) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(i) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Fugitive Emissions, Oil & Gas Production Facility | <input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule 1173 (12/06/02) <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(j) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(i) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Fugitive Emissions, Pipeline Transfer Station | <input type="checkbox"/> Rule 466 (10/07/83) | <input type="checkbox"/> Rule 466(f) | <input type="checkbox"/> Rule 466(e) |

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Reg. = AQMD Regulation App. = Appendix CFR = Code of Federal Regulations
 Rule = AQMD Rule AQMD TM = AQMD Test Method CCR = California Code of Regulations

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|---|---|---|
| | <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule 1173 (12/06/02) <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(j) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(j) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Furnace, Basic Oxygen Process | <input type="checkbox"/> 40 CFR60 SUBPART Na | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Furnace, Electric Arc, For Steel Plants Constructed After August 17, 1983 | <input type="checkbox"/> 40 CFR60 SUBPART AAa | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Furnace, Electric Arc, For Steel Plants: Constructed After Oct. 21, 1974, & On Or Before Aug. 17, 1983 | <input type="checkbox"/> 40 CFR60 SUBPART AA | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Furnace, Glass Melting | <input type="checkbox"/> Rule 1117 (01/06/84) <input type="checkbox"/> 40 CFR60 SUBPART CC | <input type="checkbox"/> Rule 1117(c), AQMD TM 7.1 or 100.1 See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Furnace, Lead Melting, Automotive Batteries | <input type="checkbox"/> Rule 1101 (10/07/77) <input type="checkbox"/> 40 CFR63 SUBPART X | <input type="checkbox"/> AQMD TM 6.1 See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Gasoline Transfer & Dispensing Operation | <input type="checkbox"/> Rule 461 (01/09/04) | <input type="checkbox"/> Rule 461(f) | <input type="checkbox"/> Rule 461(e)(6) & (e)(7) |
| <input type="checkbox"/> Glass Manufacturing | See Manufacturing, Glass | | |
| <input type="checkbox"/> Grain Elevators | <input type="checkbox"/> 40 CFR60 SUBPART DD | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Halon-containing Equipment, Use for Technician Training, Testing, Maintenance, Service, Repair, or Disposal | <input type="checkbox"/> 40 CFR82 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Heater, Asphalt Pavement | <input type="checkbox"/> Rule 1120 (08/04/78) | <input type="checkbox"/> AQMD Visible Emissions, AQMD TM 6.2 | <input type="checkbox"/> Rule 1120(f) |
| <input type="checkbox"/> Heaters, Petroleum Refinery Process | <input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> Rule 431.1 (06/12/98) <input type="checkbox"/> Rule 1146 (11/17/00) <input type="checkbox"/> 40 CFR60 SUBPART J <input type="checkbox"/> 40 CFR63 SUBPART DDDDD | N/A <input type="checkbox"/> Rule 431.1(f) <input type="checkbox"/> Rule 1146(d) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 429(d) <input type="checkbox"/> Rule 431.1(d) & (e) <input type="checkbox"/> Rule 1146(c)(6) & (c)(7) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Heaters, Process | See Boilers | | |
| <input type="checkbox"/> Incinerators | <input type="checkbox"/> 40 CFR60 SUBPART E | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Inorganic Arsenic Emissions, Arsenic Trioxide & Metallic Arsenic Production Facilities | <input type="checkbox"/> 40 CFR61 SUBPART P | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Internal Combustion Engines, Reciprocating | <input type="checkbox"/> 40 CFR63 SUBPART ZZZZ | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Kiln, Cement Plant | <input type="checkbox"/> Rule 1112 (01/06/86) <input type="checkbox"/> Rule 1112.1 (02/07/86) <input type="checkbox"/> 40 CFR60 SUBPART F | N/A N/A See Applicable Subpart | N/A N/A See Applicable Subpart |
| <input type="checkbox"/> Landfills | <input type="checkbox"/> Rule 1150 (10/15/82) | | |

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|--|--|---|
| | <input type="checkbox"/> Rule 1150.1 (03/17/00) <input type="checkbox"/> 40 CFR60 SUBPART WWW <input type="checkbox"/> 40 CFR63 SUBPART AAAA | <input type="checkbox"/> Rule 1150.1(j) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1150.1(e) & (f) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Lead Acid Battery Manufacturing Plants | See Manufacturing, Lead Acid Battery | | |
| <input type="checkbox"/> Lead Electroplating Operation | <input type="checkbox"/> Rule 1426 (05/02/03) | | <input type="checkbox"/> Rule 1426(e) |
| <input type="checkbox"/> Manufacturing, Asphalt Processing & Asphalt Roofing | <input type="checkbox"/> Rule 470 (05/07/76) <input type="checkbox"/> Rule 1108 (02/01/85) <input type="checkbox"/> Rule 1108.1 (11/04/83) <input type="checkbox"/> 40 CFR60 SUBPART UU <input type="checkbox"/> 40 CFR63 SUBPART LLLL | N/A <input type="checkbox"/> Rule 1108(b) <input type="checkbox"/> Rule 1108.1 (b) See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Brick & Structural Clay Products | <input type="checkbox"/> 40 CFR63 SUBPART JJJJ | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Clay Ceramics | <input type="checkbox"/> 40 CFR63 SUBPART KKKK | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Coatings & Ink (SIC Code 2851) | <input type="checkbox"/> Rule 1141.1 (11/17/00) <input type="checkbox"/> 40 CFR63 SUBPART HHHH | N/A See Applicable Subpart | <input type="checkbox"/> Rule 1141.1(c) See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Consumer Product | <input type="checkbox"/> Title 17 CCR 94500 | | |
| <input type="checkbox"/> Manufacturing, Food Product | <input type="checkbox"/> Rule 1131 (06/06/03) | <input type="checkbox"/> Rule 1131(e) | <input type="checkbox"/> Rule 1131(d) |
| <input type="checkbox"/> Manufacturing, Friction Materials | <input type="checkbox"/> 40 CFR63 SUBPART QQQQ | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Glass | <input type="checkbox"/> Rule 1117 (01/06/84) <input type="checkbox"/> 40 CFR60 SUBPART CC <input type="checkbox"/> 40 CFR61 SUBPART N | <input type="checkbox"/> Rule 1117(c), AQMD TM 7.1 or 100.1 See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Hydrochloric Acid | <input type="checkbox"/> 40 CFR63 SUBPART NNNN | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Lead-Acid Battery | <input type="checkbox"/> 40 CFR60 SUBPART KK | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Lime | <input type="checkbox"/> 40 CFR63 SUBPART AAAA | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Magnetic Tape Industry | <input type="checkbox"/> 40 CFR60 SUBPART SSS <input type="checkbox"/> 40 CFR63 SUBPART EE | See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Miscellaneous Organic Chemical | <input type="checkbox"/> 40 CFR63 SUBPART FFFF | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Nitric Acid | <input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 1159 (12/06/85) <input type="checkbox"/> 40 CFR60 SUBPART G | <input type="checkbox"/> AQMD TM 100.1 <input type="checkbox"/> AQMD TM 7.1 or 100.1 See Applicable Subpart | <input type="checkbox"/> Rule 218(e) & (f) See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Plywood & Composite Wood Products | <input type="checkbox"/> Rule 1137 (02/01/02) <input type="checkbox"/> 40 CFR63 SUBPART DDDD | N/A See Applicable Subpart | <input type="checkbox"/> Rule 1137(e) See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Polymer Industry | <input type="checkbox"/> 40 CFR60 SUBPART DDD <input type="checkbox"/> 40 CFR63 SUBPART W <input type="checkbox"/> 40 CFR63 SUBPART J | See Applicable Subpart See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Polymeric Cellular Foam | <input type="checkbox"/> Rule 1175 (05/13/94) <input type="checkbox"/> 40 CFR63 SUBPART UUUU | <input type="checkbox"/> Rule 1175(f) See Applicable Subpart | <input type="checkbox"/> Rule 1175(e) See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Products Containing Halon Blends | <input type="checkbox"/> 40 CFR82 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Products Containing Organic Solvents | <input type="checkbox"/> Rule 443.1 (12/05/86) | N/A | N/A |

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|--|--|
| <input type="checkbox"/> Manufacturing, Products Containing Ozone Depleting Substances (ODS) | <input type="checkbox"/> 40 CFR82 SUBPART A <input type="checkbox"/> 40 CFR82 SUBPART E | See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Reinforced Plastic Composites | <input type="checkbox"/> 40 CFR63 SUBPART WWWW | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Refractory Products | <input type="checkbox"/> 40 CFR63 SUBPART SSSSS | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Resin | <input type="checkbox"/> Rule 1141 (11/17/00) <input type="checkbox"/> 40 CFR63 SUBPART W | <input type="checkbox"/> Rule 1141(d) See Applicable Subpart | <input type="checkbox"/> Rule 1141(c) See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Rubber Tire | <input type="checkbox"/> 40 CFR63 SUBPART XXXX | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Semiconductors | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 1164 (01/13/95) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR63 SUBPART BBBBB | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 1164(e) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1164(c)(5) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Solvent | <input type="checkbox"/> Rule 443 (05/07/76) | N/A | N/A |
| <input type="checkbox"/> Manufacturing, Sulfuric Acid | <input type="checkbox"/> Rule 469 (02/13/81) <input type="checkbox"/> 40 CFR60 SUBPART H <input type="checkbox"/> 40 CFR60 SUBPART Cd | <input type="checkbox"/> AQMD TM 6.1 or 6.2 See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Surfactant | <input type="checkbox"/> Rule 1141.2 (01/11/02) | <input type="checkbox"/> AQMD TM 25.1 | |
| <input type="checkbox"/> Manufacturing, Synthetic Organic Chemical Manufacturing Industry (SOCMI) Air Oxidation Unit Processes | <input type="checkbox"/> 40 CFR60 SUBPART III <input type="checkbox"/> 40 CFR60 SUBPART NNN | See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes | <input type="checkbox"/> 40 CFR60 SUBPART RRR | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Vinyl Chloride | <input type="checkbox"/> 40 CFR61 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Water Heaters | <input type="checkbox"/> Rule 1121 (09/03/04) | N/A | N/A |
| <input type="checkbox"/> Manufacturing, Wool Fiberglass Insulation | <input type="checkbox"/> 40 CFR60 SUBPART PPP | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manure Processing Operations | <input type="checkbox"/> Rule 1127 | <input type="checkbox"/> Rule 1127(h) | <input type="checkbox"/> Rule 1127(g) |
| <input type="checkbox"/> Marine Tank Vessel Operations | <input type="checkbox"/> Rule 1142 (07/19/91) <input type="checkbox"/> 40 CFR63 SUBPART Y | <input type="checkbox"/> Rule 1142(e) See Applicable Subpart | <input type="checkbox"/> Rule 1142(h) See Applicable Subpart |
| <input type="checkbox"/> Mercury Emissions | <input type="checkbox"/> 40 CFR61 SUBPART E <input type="checkbox"/> 40 CFR63 SUBPART IIII | See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Motor Vehicle Air Conditioners with Ozone Depleting Substances (ODS): Repair, Service, Manufacturing, Maintenance, or Disposal | <input type="checkbox"/> 40 CFR82 SUBPART B <input type="checkbox"/> 40 CFR82 SUBPART F | See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Municipal Waste Combustors | <input type="checkbox"/> 40 CFR60 SUBPART Cb <input type="checkbox"/> 40 CFR60 SUBPART Ea <input type="checkbox"/> 40 CFR60 SUBPART Eb | See Applicable Subpart See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Negative Air Machines/HEPA, Asbestos | <input type="checkbox"/> 40 CFR61 SUBPART M | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Nickel Electroplating Operation | <input type="checkbox"/> Rule 1426 (05/02/03) | | <input type="checkbox"/> Rule 1426(e) |
| <input type="checkbox"/> Nonmetallic Mineral Processing Plants | <input type="checkbox"/> Rule 404 (02/07/86) <input type="checkbox"/> Rule 405 (02/07/86) <input type="checkbox"/> 40 CFR60 SUBPART OOO | <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Off-site Waste and Recovery Operation | <input type="checkbox"/> 40 CFR63 SUBPART DD | See Applicable Subpart | See Applicable Subpart |

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|--|--|--|
| <input type="checkbox"/> Oil and Gas Well Operation | <input type="checkbox"/> Rule 1148 (11/05/82) <input type="checkbox"/> Rule 1148.1 (03/05/04) | <input type="checkbox"/> AQMD TM 25.1 <input type="checkbox"/> Rule 1148.1 (g) | <input type="checkbox"/> Rule 1148.1 (f) |
| <input type="checkbox"/> Onshore Natural Gas Processing, SO ₂ Emissions | <input type="checkbox"/> 40 CFR60 SUBPART LLL | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Open Fires | <input type="checkbox"/> Rule 444 (12/21/01) | | |
| <input type="checkbox"/> Open Storage, Petroleum Coke | <input type="checkbox"/> Rule 403 (04/02/04) <input type="checkbox"/> Rule 403.1 (04/02/04) <input type="checkbox"/> Rule 1158 (06/11/99) | <input type="checkbox"/> Rule 403(d)(4) <input type="checkbox"/> Rule 1158(h) | <input type="checkbox"/> Rule 403(f) <input type="checkbox"/> Rule 403.1(f) <input type="checkbox"/> Rule 1158(j) |
| <input type="checkbox"/> Open Storage | <input type="checkbox"/> Rule 403 (04/02/04) <input type="checkbox"/> Rule 403.1 (04/02/04) | <input type="checkbox"/> Rule 403(d)(4) | <input type="checkbox"/> Rule 403(f) <input type="checkbox"/> Rule 403.1(f) |
| <input type="checkbox"/> Outer Continental Shelf Platform | <input type="checkbox"/> Rule 1183 (03/12/93) <input type="checkbox"/> 40 CFR55 | <input type="checkbox"/> 40 CFR55 See Applicable Subpart | <input type="checkbox"/> 40 CFR55 See Applicable Subpart |
| <input type="checkbox"/> Oven, Commercial Bakery | <input type="checkbox"/> Rule 1153 (01/13/95) | <input type="checkbox"/> Rule 1153(h) | <input type="checkbox"/> Rule 1153(g) |
| <input type="checkbox"/> Oven, Petroleum Coke | <input type="checkbox"/> Rule 477 (04/03/81) <input type="checkbox"/> 40 CFR63 SUBPART L | <input type="checkbox"/> AQMD Visible Emissions, AQMD TM 5.1, 5.2, or 5.3 See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Ozone Depleting Substances (ODS) or Alternative ODS, Use | <input type="checkbox"/> 40 CFR82 Subpart G | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Petroleum Refineries | <input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 465 (08/13/99) <input type="checkbox"/> Rule 468 (10/08/76) <input type="checkbox"/> Rule 469 (02/13/81) <input type="checkbox"/> Rule 1123 (12/07/90) <input type="checkbox"/> Rule 1189 (01/21/00) <input type="checkbox"/> 40 CFR60 SUBPART J <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART CC <input type="checkbox"/> 40 CFR63 SUBPART EEEE <input type="checkbox"/> 40 CFR63 SUBPART GGGGG <input type="checkbox"/> Title 13 CCR 2250 | <input type="checkbox"/> AQMD TM 100.1 <input type="checkbox"/> AQMD TM 6.1 or 6.2 <input type="checkbox"/> AQMD TM 6.1 or 6.2 N/A <input type="checkbox"/> Rule 1189(f) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 218(e) & (f) <input type="checkbox"/> Rule 1123(c) <input type="checkbox"/> Rule 1189(e) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Petroleum Refineries, Fugitive Emissions | <input type="checkbox"/> Rule 1173 (12/06/02) <input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> 40 CFR60 SUBPART GGG <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H | <input type="checkbox"/> Rule 1173(j) <input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1173(i) <input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |

KEY ABBREVIATIONS:

Reg. = AQMD Regulation App. = Appendix CFR = Code of Federal Regulations
 Rule = AQMD Rule AQMD TM = AQMD Test Method CCR = California Code of Regulations

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|---|--|
| | <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | See Applicable Subpart See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Petroleum Refineries, Storage Tanks | <input type="checkbox"/> Rule 463 (05/06/05) <input type="checkbox"/> Rule 1178 (12/11/01) <input type="checkbox"/> 40 CFR60 SUBPART K <input type="checkbox"/> 40 CFR60 SUBPART Ka <input type="checkbox"/> 40 CFR60 SUBPART Kb <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC <input type="checkbox"/> 40 CFR63 SUBPART EEEE | <input type="checkbox"/> Rule 463(g) <input type="checkbox"/> Rule 1178(i) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 463(e)(5) <input type="checkbox"/> Rule 1178(f) & (h) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Petroleum Refineries, Wastewater Systems | <input type="checkbox"/> Rule 1176 (09/13/96) <input type="checkbox"/> Rule 464 (12/07/90) <input type="checkbox"/> 40 CFR60 SUBPART QQQ <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 1176(h) N/A See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Pharmaceuticals & Cosmetics Manufacturing | <input type="checkbox"/> Rule 1103 (03/12/99) | <input type="checkbox"/> Rule 1103(f) | <input type="checkbox"/> Rule 1103(e) |
| <input checked="" type="checkbox"/> Polyester Resin Operation | <input type="checkbox"/> Rule 109 (05/02/03) <input checked="" type="checkbox"/> Rule 1162 (07/09/04) <input checked="" type="checkbox"/> Rule 1171 (05/06/05) | <input type="checkbox"/> Rule 109(g) <input checked="" type="checkbox"/> Rule 1162(f) <input checked="" type="checkbox"/> Rule 1171(f) | <input type="checkbox"/> Rule 109(c) <input checked="" type="checkbox"/> Rule 1162(e) <input checked="" type="checkbox"/> Rule 1171(c)(6) |
| <input type="checkbox"/> Primary Magnesium Refining | <input type="checkbox"/> 40 CFR63 SUBPART TTTT | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Printing Press | See Coating Operations | | |
| <input type="checkbox"/> Publicly Owned Treatment Works Operations | <input type="checkbox"/> Rule 1179 (03/06/92) <input type="checkbox"/> 40 CFR60 SUBPART O | <input type="checkbox"/> Rule 1179(e) See Applicable Subpart | <input type="checkbox"/> Rule 1179(c) & (d) See Applicable Subpart |
| <input type="checkbox"/> Pumps | See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions | | |
| <input type="checkbox"/> Recycling & Recovery Equipment for Ozone Depleting Substances (ODS), | <input type="checkbox"/> 40 CFR82 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Refrigerant Reclaimers for Ozone Depleting Substances (ODS) | <input type="checkbox"/> 40 CFR82 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Rendering Plant | <input type="checkbox"/> Rule 472 (05/07/76) | N/A | <input type="checkbox"/> Rule 472(b) |
| <input type="checkbox"/> Rock Crushing | See Nonmetallic Mineral Processing Plants | | |
| <input type="checkbox"/> Semiconductor Manufacturing | See Manufacturing, Semiconductors | | |
| <input type="checkbox"/> Sewage Treatment Plants | See Publicly Owned Treatment Works Operation | | |
| <input type="checkbox"/> Site Remediation | <input type="checkbox"/> 40 CFR63 SUBPART GGGGG | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Smelting, Primary Copper | <input type="checkbox"/> 40 CFR63 SUBPART QQQ | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Smelting, Secondary Lead | <input type="checkbox"/> 40 CFR60 SUBPART L <input type="checkbox"/> 40 CFR63 SUBPART X | See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Soil Decontamination | <input type="checkbox"/> Rule 1166 (05/11/01) <input type="checkbox"/> 40 CFR63 SUBPART GGGGG | <input type="checkbox"/> Rule 1166(e) See Applicable Subpart | <input type="checkbox"/> Rule 1166(c)(1)(C) See Applicable Subpart |

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|--|--|---|
| <input type="checkbox"/> Spray Booth | See Coating Operations | | |
| <input type="checkbox"/> Sterilizer, Ethylene Oxide | <input type="checkbox"/> 40 CFR63 SUBPART O | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Storage Tank, Degassing Operation | <input type="checkbox"/> Rule 1149 (07/14/95) <input type="checkbox"/> 40 CFR63 SUBPART CC | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Storage Tank, Greater Than 19,815 Gallon Capacity | <input type="checkbox"/> Rule 463 (05/06/05) <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR60 SUBPART K <input type="checkbox"/> 40 CFR60 SUBPART Ka <input type="checkbox"/> 40 CFR60 SUBPART Kb <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 463(g) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 463(e)(5) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Synthetic Fiber Production Facilities | <input type="checkbox"/> 40 CFR60 SUBPART HHH | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Taconite Iron Ore Processing Facilities | <input type="checkbox"/> 40 CFR63 SUBPART RRRRR | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Turbine, Stationary Gas-Fired | <input type="checkbox"/> Rule 1134 (08/08/97) <input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> 40 CFR60 SUBPART GG <input type="checkbox"/> 40 CFR63 SUBPART YYYY | <input type="checkbox"/> CEMS Rule 1134(e) & (g) <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1134(d) & (f) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Turbine, Stationary Oil-Fired | <input type="checkbox"/> 40 CFR63 SUBPART YYYY | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Valves | See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions | | |
| <input type="checkbox"/> Vessel, Refinery Process | <input type="checkbox"/> Rule 1123 (12/07/90) | N/A | <input type="checkbox"/> Rule 1123(c) |
| <input type="checkbox"/> Vessels | See Petroleum Refineries, Fugitive Emissions | | |
| <input type="checkbox"/> Wastewater, Chemical Plant | <input type="checkbox"/> Rule 464 (12/07/90) <input type="checkbox"/> Rule 1176 (09/13/96) <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART CC | N/A <input type="checkbox"/> Rule 1176(h) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Wastewater Treatment, Other | <input type="checkbox"/> Rule 464 (12/07/90) <input type="checkbox"/> Rule 1176 (09/13/96) | N/A <input type="checkbox"/> Rule 1176(h) | <input type="checkbox"/> Rule 1176(f) & (g) |
| <input type="checkbox"/> Woodworking Operations | <input type="checkbox"/> Rule 1137 (02/01/02) | N/A | <input type="checkbox"/> Rule 1137(e) |

Section IV – SIP-Approved Rules That Are Not The Most Current AQMD Rules

Check off each SIP-Approved Rule as it applies to the facility. Use the blanks at the end of this form to fill-in new items.

| SIP-Approved Rule | Adoption/ Amendment Date | Check (✓) if Applies | SIP-Approved Rule | Adoption/ Amendment Date | Check (✓) if Applies |
|-------------------|--------------------------------|-------------------------------------|-------------------|--------------------------------|-------------------------------------|
| 218 | 08/07/81 | <input type="checkbox"/> | 1146.2 | 01/09/98 | <input type="checkbox"/> |
| 401 | 03/02/84 | <input checked="" type="checkbox"/> | 1162 | 11/17/00 | <input checked="" type="checkbox"/> |
| 403 | 12/11/98 | <input type="checkbox"/> | 1166 | 07/14/95 | <input type="checkbox"/> |
| 403.1 | 01/15/93 | <input type="checkbox"/> | 1168 | 10/03/03 | <input type="checkbox"/> |
| 431.2 | 05/04/90 | <input type="checkbox"/> | 1171 | 11/07/03 | <input checked="" type="checkbox"/> |
| 463 | 03/11/94 | <input type="checkbox"/> | 1173 | 05/13/94 | <input type="checkbox"/> |
| 466.1 | 05/02/80 | <input type="checkbox"/> | 1186 | 09/10/99 | <input type="checkbox"/> |
| 469 | 05/07/76 | <input type="checkbox"/> | 2000 | 05/11/01 | <input type="checkbox"/> |
| 475 | 10/08/76 | <input type="checkbox"/> | 2001 | 05/11/01 | <input type="checkbox"/> |
| 1112 | 01/06/84 | <input type="checkbox"/> | 2002 | 05/11/01 | <input type="checkbox"/> |
| 1113 | 11/08/96 | <input checked="" type="checkbox"/> | 2005 | 04/20/01 | <input type="checkbox"/> |
| 1121 | 12/10/99 | <input type="checkbox"/> | 2007 | 12/05/03 | <input type="checkbox"/> |
| 1122 | 07/11/97 | <input type="checkbox"/> | 2010 | 05/11/01 | <input type="checkbox"/> |
| 1132 | 03/05/04 | <input type="checkbox"/> | 2011 | 12/05/03 | <input type="checkbox"/> |
| 1140 | 02/01/80 | <input type="checkbox"/> | 2012 | 12/05/03 | <input type="checkbox"/> |
| 1145 | 02/14/97 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |

Section V – AQMD Rules That Are Not SIP-Approved (Continued on Following Page)

Check off each AQMD Rule as it applies to the facility. Use the blanks at the end of this form to fill-in new items.

| Non SIP-Approved Rule | Adoption/ Amendment Date | Check (✓) if Applies | Non SIP-Approved Rule | Adoption/ Amendment Date | Check (✓) if Applies |
|------------------------|--------------------------------|-------------------------------------|-----------------------|--------------------------------|-------------------------------------|
| 53 Los Angeles Co. | N/A | <input type="checkbox"/> | 1170 | 05/06/88 | <input type="checkbox"/> |
| 53 Orange Co. | N/A | <input type="checkbox"/> | 1183 | 03/12/93 | <input type="checkbox"/> |
| 53 Riverside Co. | N/A | <input type="checkbox"/> | 1186.1 | 06/04/04 | <input type="checkbox"/> |
| 53 San Bernardino Co. | N/A | <input type="checkbox"/> | 1191 | 06/16/00 | <input type="checkbox"/> |
| 53A San Bernardino Co. | N/A | <input type="checkbox"/> | 1192 | 06/16/00 | <input type="checkbox"/> |
| 218.1 | 05/14/99 | <input type="checkbox"/> | 1193 | 06/06/03 | <input type="checkbox"/> |
| 402 | 05/07/76 | <input checked="" type="checkbox"/> | 1194 | 10/20/00 | <input type="checkbox"/> |
| 429 | 12/21/90 | <input type="checkbox"/> | 1195 | 04/20/01 | <input type="checkbox"/> |
| 430 | 07/12/96 | <input checked="" type="checkbox"/> | 1196 | 06/04/04 | <input type="checkbox"/> |
| 441 | 05/07/76 | <input type="checkbox"/> | 1401 | 03/04/05 | <input checked="" type="checkbox"/> |
| 473 | 05/07/76 | <input type="checkbox"/> | 1402 | 03/04/05 | <input type="checkbox"/> |
| 477 | 04/03/81 | <input type="checkbox"/> | 1403 | 04/08/94 | <input type="checkbox"/> |
| 480 | 10/07/77 | <input type="checkbox"/> | 1404 | 04/06/90 | <input type="checkbox"/> |
| 1105.1 | 11/07/03 | <input type="checkbox"/> | 1405 | 01/04/91 | <input type="checkbox"/> |
| 1109 | 08/05/88 | <input type="checkbox"/> | 1406 | 07/08/94 | <input type="checkbox"/> |
| 1110.1 | 10/04/85 | <input type="checkbox"/> | 1407 | 07/08/94 | <input type="checkbox"/> |
| 1110.2 | 11/14/97 | <input type="checkbox"/> | 1411 | 03/01/91 | <input type="checkbox"/> |
| 1116.1 | 10/20/78 | <input type="checkbox"/> | 1414 | 05/03/91 | <input type="checkbox"/> |
| 1118 | 02/13/98 | <input type="checkbox"/> | 1415 | 10/14/94 | <input type="checkbox"/> |
| 1127 | 08/06/04 | <input type="checkbox"/> | 1418 | 09/10/99 | <input type="checkbox"/> |
| 1148.1 | 03/05/04 | <input type="checkbox"/> | 1420 | 09/11/92 | <input type="checkbox"/> |
| 1150 | 10/15/82 | <input type="checkbox"/> | 1421 | 12/06/02 | <input type="checkbox"/> |
| 1157 | 01/07/05 | <input type="checkbox"/> | 1425 | 03/16/01 | <input type="checkbox"/> |
| 1163 | 06/07/85 | <input type="checkbox"/> | 1426 | 05/02/03 | <input type="checkbox"/> |

Section V - AQMD Rules That Are Not SIP-Approved (Continued on Following Page)

| | | | | | |
|--------|----------|--------------------------|--------|----------|--------------------------|
| 1469 | 05/02/03 | <input type="checkbox"/> | 2009.1 | 05/11/01 | <input type="checkbox"/> |
| 1469.1 | 03/04/05 | <input type="checkbox"/> | 2020 | 05/11/01 | <input type="checkbox"/> |
| 1470 | 03/04/05 | <input type="checkbox"/> | 2501 | 05/09/97 | <input type="checkbox"/> |
| 2009 | 01/07/05 | <input type="checkbox"/> | 2506 | 12/10/99 | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |



South Coast Air Quality Management District

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

September 5, 2008

Mr. Paul Boghossian
President
Armorcast Products Company (ID 110577)
13230 Saticoy Street
North Hollywood, CA 91605

Reference: DRAFT TITLE V PERMIT

Dear Mr. Boghossian:

The South Coast Air Quality Management District (AQMD) has completed the work on the draft Title V permit for your facility located at 13246-13230 Saticoy Street, North Hollywood, CA 91605. Attached for your review is the draft Title V permit under your initial Title V application (Application No. 417933). The permit is a consolidation of all of your individual permits into one permit and includes additional Title V requirements that were not included on your original individual permits. Any comments that were included with the Title V application have been incorporated in the draft Title V permit, to the extent appropriate. We are planning to release the permit for concurrent U. S. Environmental Protection Agency (EPA) and public review in October 2008. Please take this opportunity to review the entire permit and provide comments by **September 26, 2008** in order to be considered for incorporation into the proposed permit. The following is an explanation of each section of the Title V permit:

- **Title V Permit Summary.** A permit summary sheet will accompany all Title V permits when they are released for EPA and public review. It contains a description of the facility operation, reported criteria pollutant emissions, reported toxic air contaminant emissions, toxic health risk assessment, and compliance history. Please review the permit summary sheet for accuracy.
- **Section A - Facility Information.** This section contains information such as owner, operator, mailing address, equipment address, responsible official, contact person and Title V & Regional Clean Air Incentives Market (RECLAIM) program applicability. The facility information has been obtained from information submitted to the AQMD on the initial Title V application. Please review this section to make sure that it is accurate.
- **Section B - RECLAIM Annual Emission Allocation.** This section applies to RECLAIM facilities only. It contains NO_x and/or SO_x allocations by year, as applicable.
- **Section D - Facility Equipment and Requirements.** This section consists of a table listing all permitted equipment at the facility, facility wide requirements, copies of all individual Permits to Construct and Permits to Operate issued to various equipment at the facility revised to include additional Title V requirements, and Rule 219-exempt equipment subject to source-specific requirements. The following are the major features of this section:

Facility Wide Condition(s): Listed here will be Rules and permit emission limits and requirements that are applicable to the entire facility (e.g. Rule 401-Opacity, 40CFR 68-Accidental Release Prevention, etc.). The emission limits and or requirements will be listed here in the form of facility wide conditions.

Conditions: As required by Rule 3004-Permit Type and Content, each individual permit condition is tagged with the law or rule upon which it is based. The rule origin or authority of the permit condition is shown in brackets below each condition.

Periodic Monitoring: Rule 3004(a)(4) requires that permitted and Rule 219-exempt equipment include periodic monitoring to show compliance with the applicable requirements. The periodic monitoring requirements are based on the AQMD periodic monitoring guidelines for Title V facilities or the ARB/CAPCOA/EPA guidelines. For each permitted or Rule 219-exempt equipment that requires periodic monitoring, condition(s) were added specifying the monitoring requirements and are tagged with Rule 3004(a)(4).

Emissions and Requirements: As required by Rule 3004, all emission limits and applicable requirements have been added to each permit for each piece of permitted or Rule 219-exempt equipment. The emission limits or requirements are added in the form of a condition that identifies the pollutant and the specific limit. Furthermore, each emission limit is referenced with the law or rule upon which it was based. For certain Regulations IV, XI, XIV and NESHAP rules, it is impossible to list all the emission limits and applicable requirements on the individual permitted or Rule 219-exempt equipment. In order to accommodate for this, the requirements are added by identifying the pollutant, tagging it with the rule, and referencing Section J or Appendix B for the emission limits and requirements. In Section J or Appendix B, the emission limits and/or requirements will be listed under the specific rule the emission limit was based on. For rules that have applicable requirements but no emission limits (Rules 109, 481, etc.), the requirements were added by identifying the pollutant and the applicable rule.

Rule 219 Exempt Equipment: Regulation XXX requires that all equipment subject to federal regulations (e.g. NSPS, NESHAP, Title IV, Title VI) or any source-specific local or state law, regulation or rule be included in the Title V permit, even if it is exempt from written permit requirements under Rule 219. However, EPA allows us to list this specific type of Rule 219-exempt equipment in a generic manner. This means that an equipment category can be generically listed rather than listing individual equipment items. Rule 219-exempt equipment are added at the end of Section D. Each Rule 219-exempt equipment category will list the equipment description, any applicable periodic monitoring requirements and emission limits and requirements.

- **Section E - Administrative Conditions/ Section F - RECLAIM Monitoring and Source Testing Requirements/ Section G - Recordkeeping and Reporting Requirements for RECLAIM Sources.** Section E lists administrative conditions that apply to all Title V facilities. Sections F and G only apply to RECLAIM facilities, and includes monitoring, recordkeeping and reporting requirements applicable to each RECLAIM facility.

- **Section H - Permit to Construct and Temporary Permit to Operate.** This section lists Permits to Construct for RECLAIM facilities and some of the Title V facilities which have been previously issued permits under the same RECLAIM facility permit format. Otherwise Permits to Construct issued to non-RECLAIM Title V facilities are consolidated along with Permits to Operate and listed in Section D of the Title V permit.
- **Section I - Compliance Plans & Schedules.** This section lists active compliance plans by rule number. Conditions of the compliance plan that affect emissions or operations will be listed with the permit for the affected equipment or as facility wide condition(s) in Section D of the facility permit. This section will not contain compliance plans submitted due to non-compliance under the Title V program.
- **Section J - Air Toxics.** This section lists emission limits and conditions pertaining to any applicable NESHAPs promulgated by EPA that were referenced in Section D of the permit. Please review Section J to make sure all applicable emission limits referenced in Section D (as Section J emission limits) are listed here.
- **Section K - Title V Administration.** Section K consist of two subsections. The first subsection contains a list of Title V administrative conditions that are the same for all Title V facilities. The second subsection consists of a table at the end that lists all the rules and regulations that are tagged to emission limits and conditions in Sections D, E, F, G, and K, and any rules that are referenced to the facility. For each rule listed, it will state if it is federally enforceable (e.g. SIP-approved) or not.
- **Appendix A - NOx and SOx Emitting Equipment Exempt From Written Permit Pursuant to Rule 219.** This section only applies to RECLAIM facilities. It lists Rule 219-exempt equipment subject to NOx and/or SOx RECLAIM requirements
- **Appendix B - Rule Emission Limits.** This section lists rule emission limits and requirements pertaining to Regulations IV, XI, and XIV that were referenced in Section D of the permit. Review Appendix B to make sure all applicable emission limits referenced in Section D (as Appendix B emission limits) are listed here.

The AQMD has reviewed the Compliance Status Report Form 500-C1 that you prepared for the initial permit application package. Enclosed you will find a copy of this report in addition to the draft Title V permit if the information that you originally sent was incomplete or the requirements that were checked do not apply to your facility. If this is the case, please note our corrections to the report. We are also enclosing a new Form 500-C1 (Rev. 05/05), updated to current regulatory requirements, and a new Form 500-A2 (Rev. 06/02) that you must fill out and resubmit. Please incorporate any corrections into the new form. Since the new form has changed, please review it carefully to ensure that your submittal is complete and accurate.

When your review is complete, please prepare the following and return to us:

Comments on the proposed permit and permit summary
Compliance Status Report, Form 500-C1
Application Certification, Form 500-A2 (check item 2b in Section I)
Non-Compliant Operations Report and Compliance Plan, Form 500-C2 (if applicable)

Draft Title V Permit for Facility
September 5, 2008
Page 4

Please return the above documents by September 26, 2008 to:

South Coast Air Quality Management District
Coating, Printing, and Aerospace Operations Team
21865 Copley Drive
Diamond Bar CA 91765-4178
Attention: Stacey Ebiner

Please be aware that failure to provide the requested information by the specified date may result in the loss of your application shield, as provided for by Rule 3002(b). If you have any questions or need additional information, please contact Shailesh Patel at (909) 396-2681.

Thank you for your assistance to ensure timely implementation of the federally mandated Title V program.

Sincerely,



Mohsen Nazemi, P.E.
Deputy Executive Officer
Engineering and Compliance

MN:batchb18dpcoverletter

Enclosures:

Title V Permit Summary Sheet
Draft permit
Form 500-C1 (Rev. 01/06)
Form 500-A2 (Rev. 06/02)
Corrected Form 500-C1

To provide the compliance status of your facility with applicable federally enforceable requirements and identify other local-only requirements, complete this form and attach it to a completed compliance certification Form 500-A2. As appropriate, all submittals of Form 500-C2 as appropriate should also be attached to this form.

Section I - General Information

1. Facility Name: ARMORCAST PRODUCTS COMPANY Facility ID (6-Digit): 110577

PROCEDURES FOR DETERMINING COMPLIANCE STATUS

- Equipment verification:** Review the list of pending applications, and either the preliminary Title V facility permit or the list of current permits to operate that the AQMD provided you, to determine if they completely and accurately describe all equipment operating at the facility. Attach a statement to describe any discrepancies.
- Identify applicable requirements*:** Use the checklist in Section II to identify all applicable and federally-enforceable local, state, and federal rules and regulations, test methods, and monitoring, recordkeeping and reporting (MRR) requirements that apply to any equipment or process (including equipment exempt from a permit by Rule 219) at your facility. The potential applicable requirements, test methods and MRR requirements are identified and listed adjacent to each given equipment/process description. Check off each box adjacent to the corresponding requirement as it applies to your particular equipment/process.
Note: Even if there is only one piece of equipment that is subject to a particular requirement, the appropriate box should be checked.
- Identify additional applicable requirements*:** Use Section III to identify any additional requirements not found in Section II. Section II is not a complete list of all applicable requirements. It does not include recently adopted NESHAP regulations by EPA or recent amendments to AQMD rules. Do not add rules listed in Section V here.
- Identify any requirements that do not apply to a specific piece of equipment or process:** Also use Section III to identify any requirements that are listed in Section II but that do not apply to a specific piece of equipment or process. Fill out Section III of this form and attach a separate sheet to explain the reason(s) why the identified rules do not apply. Note: Listing any requirement that does not apply to a specific piece of equipment will not provide the facility with a permit shield unless one is specifically requested by completing Form 500-D and is approved by AQMD.
- Identify SIP-approved rules that are not current AQMD rules:** Use Section IV to identify older versions of current AQMD rules that are the EPA-approved versions in the State Implementation Plan (SIP), and that are still applicable requirements as defined by EPA. The facility is not required to certify compliance with the items checked in Section IV provided that the non-SIP approved rule in Section II is at least as stringent as the older SIP-approved version in Section IV. **
- Identify Local-Only Enforceable Regulatory Requirements:** Use Section V to identify AQMD rules that are not SIP-approved and are not federally enforceable.
- Determine compliance:** Determine if all equipment and processes are complying with all requirements identified in Sections II and III. If each piece of equipment complies with all applicable requirements, complete and attach Form 500-A2 to certify the compliance status of the facility. If any piece of equipment is not in compliance with any of the applicable requirements, complete and attach Form 500-C2 in addition to Form 500-A2.

* The following AQMD rules and regulations are not required to be included in Section II and do not have to be added to Section III: Regulation I, List and Criteria in Regulation II, Rule 201, Rule 201.1, Rule 202, Rule 203, Rule 205, Rule 206, Rule 207, Rule 208, Rule 209, Rule 210, Rule 212, Rule 214, Rule 215, Rule 216, Rule 217, Rule 219, Rule 220, Rule 221, Regulation III, Regulation V, Regulation VIII, Regulation XII, Regulation XV, Regulation XVI, Regulation XIX, Regulation XXI, Regulation XXII, and Regulation XXX.
** Emission units adversely affected by the gap between current and SIP-approved versions of rules may initially be placed in a non-Title V portion of the permit

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|--|---|--|
| <input type="checkbox"/> All Air Pollution Control Equipment Using Combustion (RECLAIM & non-RECLAIM sources) | <input type="checkbox"/> Rule 480 (10/07/77) | N/A | N/A |
| <input type="checkbox"/> All Coating Operations | <input type="checkbox"/> Rule 442 (12/15/00) | <input type="checkbox"/> Rule 442(f) | <input type="checkbox"/> Rule 442(g) |
| <input type="checkbox"/> All Combustion Equipment, ≥ 555 Mmbtu/Hr (except for NOx RECLAIM sources) | <input type="checkbox"/> Rule 474 (12/04/81) | <input type="checkbox"/> AQMD TM 7.1 or 100.1 | |
| <input type="checkbox"/> All Combustion Equipment Except Internal Combustion Engines (RECLAIM & non-RECLAIM sources) | <input type="checkbox"/> Rule 407 (04/02/82) <input type="checkbox"/> Rule 409 (08/07/81) | <input type="checkbox"/> AQMD TM 100.1 or 10.1, 307-91 <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 | |
| <input type="checkbox"/> All Combustion Equipment Using Gaseous Fuel (except SOx RECLAIM sources) | <input type="checkbox"/> Rule 431.1 (06/12/98) | <input type="checkbox"/> Rule 431.1(f) | <input type="checkbox"/> Rule 431.1(d) & (e) |
| <input type="checkbox"/> All Combustion Equipment Using Liquid Fuel (except SOx RECLAIM sources) | <input type="checkbox"/> Rule 431.2 (09/15/00) | <input type="checkbox"/> Rule 431.2(g) | <input type="checkbox"/> Rule 431.2(f) |
| <input type="checkbox"/> All Combustion Equipment Using Fossil Fuel (except SOx RECLAIM sources) | <input type="checkbox"/> Rule 431.3 (05/07/76) | | |
| <input type="checkbox"/> All Equipment | <input type="checkbox"/> Rule 401 (11/09/01) <input type="checkbox"/> Rule 405 (02/07/86) <input type="checkbox"/> Rule 408 (05/07/76) <input type="checkbox"/> Rule 430 (07/12/96) <input type="checkbox"/> Rule 701 (06/13/97) <input type="checkbox"/> New Source Review, BACT <input type="checkbox"/> Rule 1703 (10/07/88) <input type="checkbox"/> 40 CFR68 - Accidental Release Prevention | <input type="checkbox"/> California Air Resources Board Visible Emission Evaluation <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 N/A See Applicable Subpart | <input type="checkbox"/> Rule 430(b) See Applicable Subpart |
| <input type="checkbox"/> All Equipment Processing Solid Materials | <input type="checkbox"/> Rule 403 (04/02/04) | <input type="checkbox"/> Rule 403(d)(4) | <input type="checkbox"/> Rule 403(f) |
| <input type="checkbox"/> All Equipment With Exhaust Stack (except cement kilns subject to Rule 1112.1) | <input type="checkbox"/> Rule 404 (02/07/86) | <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 | |
| <input type="checkbox"/> All Facilities Using Solvents to Clean Various Items or Equipment | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR63 SUBPART T | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart |
| <input type="checkbox"/> All RECLAIM Equipment (NOx & SOx) | <input type="checkbox"/> Reg. XX - RECLAIM | <input type="checkbox"/> Rule 2011, App. A (12/05/03) <input type="checkbox"/> Rule 2012, App. A (12/05/03) | <input type="checkbox"/> Rule 2011, App. A (12/05/03) <input type="checkbox"/> Rule 2012, App. A (12/05/03) |
| <input type="checkbox"/> Abrasive Blasting | <input type="checkbox"/> Rule 1140 (08/02/85) | <input type="checkbox"/> Rule 1140(d) & (e), AQMD Visible Emission Method | |
| <input type="checkbox"/> Aggregate and Related Operations | <input type="checkbox"/> Rule 1157 (01/07/05) | <input type="checkbox"/> Rule 1157(f) | <input type="checkbox"/> Rule 1157(e) |
| <input type="checkbox"/> Appliances Containing Ozone Depleting Substances (except Motor Vehicle Air Conditioners): Manufacturing, Repair, Maintenance, Service, & Disposal | <input type="checkbox"/> 40 CFR82 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Asphalt | See Manufacturing, Asphalt Processing & Asphalt Roofing | | |
| <input type="checkbox"/> Asphalt Concrete/Batch Plants | <input type="checkbox"/> 40 CFR60 SUBPART I | See Applicable Subpart | See Applicable Subpart |

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|--|--|--|
| <input type="checkbox"/> Benzene Emissions, Maleic Anhydride Plants, Ethylbenzene/Styrene Plants, Benzene Storage Vessels, Benzene Equipment Leaks, & Coke By-Product Recovery Plants | <input type="checkbox"/> Rule 1173 (12/06/02) <input type="checkbox"/> Rule 1176 (09/13/96) <input type="checkbox"/> 40 CFR61 SUBPART L <input type="checkbox"/> 40 CFR61 SUBPART Y <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 1173(j) <input type="checkbox"/> Rule 1176(h) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1173(i) <input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Benzene Transfer Operations | <input type="checkbox"/> Rule 1142 (07/19/91) <input type="checkbox"/> 40 CFR61 SUBPART BB <input type="checkbox"/> 40 CFR63 SUBPART Y | <input type="checkbox"/> Rule 1142(e) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1142(h) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Benzene Waste Operations | <input type="checkbox"/> Rule 1176 (09/13/96) <input type="checkbox"/> 40 CFR61 SUBPART FF <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 1176(h) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Beryllium Emissions | <input type="checkbox"/> 40 CFR61 SUBPART C | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Beryllium Emissions, Rocket Motor Firing | <input type="checkbox"/> 40 CFR61 SUBPART D | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Boiler, < 5 Mmbtu/Hr (non-RECLAIM sources) | <input type="checkbox"/> Rule 1146.1 (05/13/94) <input type="checkbox"/> Rule 1146.2 (01/07/05) <input type="checkbox"/> 40 CFR63 SUBPART DDDDD | <input type="checkbox"/> Rule 1146.1(d) N/A See Applicable Subpart | <input type="checkbox"/> Rule 1146.1(c)(2) & (c)(3) N/A See Applicable Subpart |
| <input type="checkbox"/> Boiler, < 5 Mmbtu/Hr (RECLAIM sources) | <input type="checkbox"/> Rule 1146.1 (05/13/94) - excluding NOx requirements <input type="checkbox"/> 40 CFR63 SUBPART DDDDD | <input type="checkbox"/> Rule 1146.1(d) See Applicable Subpart | <input type="checkbox"/> Rule 1146.1(c)(2) & (c)(3) See Applicable Subpart |
| <input type="checkbox"/> Boiler, ≥ 5 Mmbtu/Hr (non-RECLAIM sources) | <input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> Rule 476 (10/08/76) <input type="checkbox"/> Rule 1146 (11/17/00) <input type="checkbox"/> 40 CFR60 SUBPART D <input type="checkbox"/> 40 CFR60 SUBPART Da <input type="checkbox"/> 40 CFR60 SUBPART Dc <input type="checkbox"/> 40 CFR63 SUBPART DDDDD | <input type="checkbox"/> AQMD TM 100.1 N/A <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 7.1, 100.1, 5.1, 5.2, or 5.3 <input type="checkbox"/> Rule 1146(d) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 218(e) & (f) <input type="checkbox"/> Rule 429(d) <input type="checkbox"/> Rule 1146(c)(6) & (c)(7) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Boiler, ≥ 5 Mmbtu/Hr (RECLAIM sources) | <input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> Rule 476 (10/08/76) - excluding NOx requirements <input type="checkbox"/> Rule 1146 (11/17/00) - excluding NOx requirements <input type="checkbox"/> Rule 2011 (12/05/03) or Rule 2012 (12/05/03) <input type="checkbox"/> 40 CFR60 SUBPART D <input type="checkbox"/> 40 CFR60 SUBPART Da <input type="checkbox"/> 40 CFR60 SUBPART Dc <input type="checkbox"/> 40 CFR63 SUBPART DDDDD | <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 7.1, 100.1, 5.1, 5.2, or 5.3 <input type="checkbox"/> Rule 1146(d) <input type="checkbox"/> Rule 2011, App. A (12/05/03) or Rule 2012, App. A (12/05/03) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1146(c)(6) & (c)(7) <input type="checkbox"/> Rule 2011, App. A (12/05/03) or Rule 2012, App. A (12/05/03) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Boiler, Petroleum Refining (non-RECLAIM sources) | <input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 429 (12/21/90) | <input type="checkbox"/> AQMD TM 100.1 N/A | <input type="checkbox"/> Rule 218(e) & (f) <input type="checkbox"/> Rule 429(d) |

Section II - Applicable Requirements, Test Methods & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|---|---|--|
| | <input type="checkbox"/> Rule 431.1 (06/12/98) <input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> Rule 1146 (11/17/00) <input type="checkbox"/> 40 CFR60 SUBPART J <input type="checkbox"/> 40 CFR63 SUBPART DDDDD | <input type="checkbox"/> Rule 431.1(f) <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> Rule 1146(d) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 431.1(d) & (e) <input type="checkbox"/> Rule 1146(c)(6) & (c)(7) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Boiler, Petroleum Refining (RECLAIM sources) | <input type="checkbox"/> Rule 1146 (11/17/00) - excluding NOx requirements <input type="checkbox"/> Rule 2011 (12/05/03) or Rule 2012 (12/05/03) <input type="checkbox"/> 40 CFR60 SUBPART J <input type="checkbox"/> 40 CFR63 SUBPART DDDDD | <input type="checkbox"/> Rule 1146(d) <input type="checkbox"/> Rule 2011, App. A (12/05/03) or Rule 2012, App. A (12/05/03) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1146(c)(6) & (c)(7) <input type="checkbox"/> Rule 2011, App. A (12/05/03) or Rule 2012, App. A (12/05/03) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Boilers, Electric Utility (non-RECLAIM sources) | <input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> Rule 1135 (07/19/91) <input type="checkbox"/> 40 CFR60 SUBPART Db <input type="checkbox"/> 40 CFR63 SUBPART DDDDD | <input type="checkbox"/> AQMD TM 100.1 N/A <input type="checkbox"/> Rule 1135(e) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 218(e) & (f) <input type="checkbox"/> Rule 429(d) <input type="checkbox"/> Rule 1135(e) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Boilers, Electric Utility (RECLAIM sources) | <input type="checkbox"/> Rule 2012 (12/05/03) <input type="checkbox"/> 40 CFR60 SUBPART Db <input type="checkbox"/> 40 CFR63 SUBPART DDDDD | <input type="checkbox"/> Rule 2012, App. A (12/05/03) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 2012, App. A (12/05/03) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Bulk Loading Of Organic Liquids | <input type="checkbox"/> Rule 462 (05/14/99) <input type="checkbox"/> 40 CFR60 SUBPART XX <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART EEEE <input type="checkbox"/> 40 CFR63 SUBPART GGGGG | <input type="checkbox"/> Rule 462(f) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 462(g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Cadmium Electroplating Operation | <input type="checkbox"/> Rule 1426 (05/02/03) | | <input type="checkbox"/> Rule 1426(e) |
| <input type="checkbox"/> Calciner, Mineral Industries | <input type="checkbox"/> 40 CFR60 SUBPART UUU | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Calciner, Petroleum Coke | <input type="checkbox"/> Rule 477 (04/03/81) <input type="checkbox"/> Rule 1119 (03/02/79) <input type="checkbox"/> 40 CFR63 SUBPART L | <input type="checkbox"/> AQMD Visible Emissions, AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 6.1 or 100.1 See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Charbroilers | <input type="checkbox"/> Rule 1174 (10/05/90) <input type="checkbox"/> Rule 1138 (11/14/97) | <input type="checkbox"/> AQMD Test Protocol <input type="checkbox"/> Rule 1138(g) | <input type="checkbox"/> Rule 1138(d) |
| <input type="checkbox"/> Chrome Plating & Chromic Acid Anodizing Operation | <input type="checkbox"/> Rule 1426 (05/02/03) <input type="checkbox"/> Rule 1469 (05/02/03) | <input type="checkbox"/> Rule 1469(e) | <input type="checkbox"/> Rule 1426(e) <input type="checkbox"/> Rule 1469(g), (j) & (k) |
| <input type="checkbox"/> Coating Operation, Adhesive Application Operation | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1168 (01/07/05) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR60 SUBPART RR | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1168(f) & (g) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1168(e) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Aerospace Assembly & Component Manufacturing | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) | <input type="checkbox"/> Rule 109(c) |

Section II - Applicable Requirements, Test Methods & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|--|---|--|
| | <input type="checkbox"/> Rule 1124 (09/21/01) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR63 SUBPART GG | <input type="checkbox"/> Rule 1124(e) & (f) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 1124(j) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Graphic Arts (Gravure, Letter Press, Flexographic & Lithographic Printing Process, Etc.) | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1130 (10/08/99) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR60 SUBPART QQ <input type="checkbox"/> 40 CFR60 SUBPART RR <input type="checkbox"/> 40 CFR60 SUBPART FFF <input type="checkbox"/> 40 CFR60 SUBPART VVV <input type="checkbox"/> 40 CFR63 SUBPART KK <input type="checkbox"/> 40 CFR63 SUBPART JJJ | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1130(h) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1130(e) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Magnet Wire Coating | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1126 (01/13/95) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (05/06/05) | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1126(d) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1126(c)(4) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) |
| <input type="checkbox"/> Coating Operation, Marine Coating (Except for recreational equipment) | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1106 (01/13/95) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR63 SUBPART II | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1106(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1106(c)(5) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Metal Coating | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1107 (11/09/01) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR60 SUBPART EE <input type="checkbox"/> 40 CFR60 SUBPART SS <input type="checkbox"/> 40 CFR63 SUBPART NNNN <input type="checkbox"/> 40 CFR63 SUBPART MMMM <input type="checkbox"/> 40 CFR63 SUBPART RRRR | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1107(f) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1107(k) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Metal Containers, Closure, & Coil Coating Operations | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1125 (01/13/95) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR60 SUBPART TT <input type="checkbox"/> 40 CFR60 SUBPART WW | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1125(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1125(c)(6) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart See Applicable Subpart |

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|--|---|--|
| <input type="checkbox"/> Coating Operation, Motor Vehicle & Mobile Equipment Non-Assembly Line Coating Operation | <input type="checkbox"/> 40 CFR63 SUBPART SSSS <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1151 (12/11/98) <input type="checkbox"/> Rule 1171 (05/06/05) | See Applicable Subpart <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1151(g) <input type="checkbox"/> Rule 1171(f) | See Applicable Subpart <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1151(f) <input type="checkbox"/> Rule 1171(c)(6) |
| <input type="checkbox"/> Coating Operation, Motor Vehicle Assembly Line | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1115 (05/12/95) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR60 SUBPART MM <input type="checkbox"/> 40 CFR63 SUBPART IIII | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1115(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1115(g) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Paper, Fabric, & Film Coating Operations | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1128 (03/08/96) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR60 SUBPART VVV <input type="checkbox"/> 40 CFR63 SUBPART OOOO | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1128(f) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1128(e) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Plastic, Rubber, & Glass | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1145 (12/03/04) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR60 SUBPART TTT <input type="checkbox"/> 40 CFR63 SUBPART NNNN <input type="checkbox"/> 40 CFR63 SUBPART PPPP | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1145(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1145(d) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Pleasure Craft | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1106.1 (02/12/99) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR63 SUBPART II | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1106.1(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1106.1(d) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Screen Printing | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1130.1 (12/13/96) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR63 SUBPART KK | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1130.1(g) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1130.1(c)(5) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Use Of Architectural Coating (Stationary Structures) | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) | <input type="checkbox"/> Rule 109(c) |

Section II - Applicable Requirements, Test Methods, MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|---|---|--|
| | <input type="checkbox"/> Rule 1113 (07/09/04) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (05/06/05) | <input type="checkbox"/> Rule 1113(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) | <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) |
| <input type="checkbox"/> Coating Operation, Wood Flat Stock | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1104 (08/13/99) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR63 SUBPART II | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1104(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1104(d) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Wood Products (Commercial Furniture, Cabinets, Shutters, Frames, Toys) | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1136 (06/14/96) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR63 SUBPART JJ | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1136(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1136(d) & (g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart |
| <input type="checkbox"/> Coater | See Coating Operations | | |
| <input type="checkbox"/> Columns | See Petroleum Refineries, Fugitive Emissions | | |
| <input type="checkbox"/> Composting Operation | <input type="checkbox"/> Rule 1133 (01/10/03) <input type="checkbox"/> Rule 1133.1 (01/10/03) <input type="checkbox"/> Rule 1133.2 (01/10/03) | <input type="checkbox"/> Rule 1133.1(e) <input type="checkbox"/> Rule 1133.2(g) | <input type="checkbox"/> Rule 1133.1(d) <input type="checkbox"/> Rule 1133.2(h) |
| <input type="checkbox"/> Compressors | See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions | | |
| <input type="checkbox"/> Concrete Batch Plants | See Nonmetallic Mineral Processing Plants | | |
| <input type="checkbox"/> Consumer Product Manufacturing | See Manufacturing, Consumer Product | | |
| <input type="checkbox"/> Cooling Tower, Hexavalent Chromium | <input type="checkbox"/> 40 CFR63 SUBPART Q | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Copper Electroplating Operation | <input type="checkbox"/> Rule 1426 (05/02/03) | | <input type="checkbox"/> Rule 1426(e) |
| <input type="checkbox"/> Crude Oil Production | See Oil Well Operations | | |
| <input type="checkbox"/> Crusher | See Nonmetallic Mineral Processing Plants | | |
| <input type="checkbox"/> Dairy Farms and Related Operations | <input type="checkbox"/> Rule 1127 | <input type="checkbox"/> Rule 1127(h) | <input type="checkbox"/> Rule 1127(g) |
| <input type="checkbox"/> Degreasers | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 1122 (10/01/04) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR63 SUBPART T | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 1122(h) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1122(i) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart |
| <input type="checkbox"/> Dry Cleaning, Perchloroethylene | <input type="checkbox"/> Rule 1421 (12/06/02) | <input type="checkbox"/> Rule 1421(e) & (i) | <input type="checkbox"/> Rule 1421(g) & (h) |
| <input type="checkbox"/> Dry Cleaning, Petroleum Solvent | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 1102 (11/17/00) <input type="checkbox"/> 40 CFR60 SUBPART JJJ | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 1102(g) See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1102(f) See Applicable Subpart |
| <input type="checkbox"/> Dryers, Mineral Industries | <input type="checkbox"/> 40 CFR60 SUBPART UUU | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Ethylene Oxide Sterilizer | See Sterilizer, Ethylene Oxide | | |
| <input type="checkbox"/> Flanges | See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions | | |
| <input type="checkbox"/> Fluid Catalytic Cracking Unit | <input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 1105 (09/01/84) <input type="checkbox"/> Rule 1105.1 (11/07/03) | <input type="checkbox"/> AQMD TM 100.1 <input type="checkbox"/> Rule 1105(c)(1) <input type="checkbox"/> Rule 1105.1(f) | <input type="checkbox"/> Rule 218(e) & (f) <input type="checkbox"/> Rule 1105(c)(2) <input type="checkbox"/> Rule 1105.1(e) |

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|---|---|---|
| <input type="checkbox"/> Foundries, Iron and Steel | <input type="checkbox"/> 40 CFR63 SUBPART EEEEE | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Friction Materials Manufacturing | See Manufacturing, Friction Materials | | |
| <input type="checkbox"/> Fugitive Emissions, Benzene | <input type="checkbox"/> Rule 1173 (12/06/02) <input type="checkbox"/> 40 CFR61 SUBPART L <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 1173(j) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1173(i) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Fugitive Emissions, Chemical Plant | <input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule 1173 (12/06/02) <input type="checkbox"/> 40 CFR60 SUBPART VV <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(j) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(i) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Fugitive Emissions, Natural Gas Processing Plant | <input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule (12/06/02) <input type="checkbox"/> 40 CFR60 SUBPART KKK <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(j) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(i) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Fugitive Emissions, Oil & Gas Production Facility | <input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule 1173 (12/06/02) <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(j) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(i) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Fugitive Emissions, Pipeline Transfer Station | <input type="checkbox"/> Rule 466 (10/07/83) | <input type="checkbox"/> Rule 466(f) | <input type="checkbox"/> Rule 466(e) |

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|---|---|---|
| | <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule 1173 (12/06/02) <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(j) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(i) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Furnace, Basic Oxygen Process | <input type="checkbox"/> 40 CFR60 SUBPART Na | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Furnace, Electric Arc, For Steel Plants Constructed After August 17, 1983 | <input type="checkbox"/> 40 CFR60 SUBPART AAa | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Furnace, Electric Arc, For Steel Plants: Constructed After Oct. 21, 1974, & On Or Before Aug. 17, 1983 | <input type="checkbox"/> 40 CFR60 SUBPART AA | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Furnace, Glass Melting | <input type="checkbox"/> Rule 1117 (01/06/84) <input type="checkbox"/> 40 CFR60 SUBPART CC | <input type="checkbox"/> Rule 1117(c), AQMD TM 7.1 or 100.1 See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Furnace, Lead Melting, Automotive Batteries | <input type="checkbox"/> Rule 1101 (10/07/77) <input type="checkbox"/> 40 CFR63 SUBPART X | <input type="checkbox"/> AQMD TM 6.1 See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Gasoline Transfer & Dispensing Operation | <input type="checkbox"/> Rule 461 (01/09/04) | <input type="checkbox"/> Rule 461(f) | <input type="checkbox"/> Rule 461(e)(6) & (e)(7) |
| <input type="checkbox"/> Glass Manufacturing | See Manufacturing, Glass | | |
| <input type="checkbox"/> Grain Elevators | <input type="checkbox"/> 40 CFR60 SUBPART DD | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Halon-containing Equipment, Use for Technician Training, Testing, Maintenance, Service, Repair, or Disposal | <input type="checkbox"/> 40 CFR82 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Heater, Asphalt Pavement | <input type="checkbox"/> Rule 1120 (08/04/78) | <input type="checkbox"/> AQMD Visible Emissions, AQMD TM 6.2 | <input type="checkbox"/> Rule 1120(f) |
| <input type="checkbox"/> Heaters, Petroleum Refinery Process | <input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> Rule 431.1 (06/12/98) <input type="checkbox"/> Rule 1146 (11/17/00) <input type="checkbox"/> 40 CFR60 SUBPART J <input type="checkbox"/> 40 CFR63 SUBPART DDDDD | N/A <input type="checkbox"/> Rule 431.1(f) <input type="checkbox"/> Rule 1146(d) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 429(d) <input type="checkbox"/> Rule 431.1(d) & (e) <input type="checkbox"/> Rule 1146(c)(6) & (c)(7) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Heaters, Process | See Boilers | | |
| <input type="checkbox"/> Incinerators | <input type="checkbox"/> 40 CFR60 SUBPART E | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Inorganic Arsenic Emissions, Arsenic Trioxide & Metallic Arsenic Production Facilities | <input type="checkbox"/> 40 CFR61 SUBPART P | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Internal Combustion Engines, Reciprocating | <input type="checkbox"/> 40 CFR63 SUBPART ZZZZ | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Kiln, Cement Plant | <input type="checkbox"/> Rule 1112 (01/06/86) <input type="checkbox"/> Rule 1112.1 (02/07/86) <input type="checkbox"/> 40 CFR60 SUBPART F | N/A N/A See Applicable Subpart | N/A N/A See Applicable Subpart |
| <input type="checkbox"/> Landfills | <input type="checkbox"/> Rule 1150 (10/15/82) | | |

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|--|--|---|
| | <input type="checkbox"/> Rule 1150.1 (03/17/00) <input type="checkbox"/> 40 CFR60 SUBPART WWW <input type="checkbox"/> 40 CFR63 SUBPART AAAA | <input type="checkbox"/> Rule 1150.1(j) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1150.1(e) & (f) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Lead Acid Battery Manufacturing Plants | See Manufacturing, Lead Acid Battery | | |
| <input type="checkbox"/> Lead Electroplating Operation | <input type="checkbox"/> Rule 1426 (05/02/03) | | <input type="checkbox"/> Rule 1426(e) |
| <input type="checkbox"/> Manufacturing, Asphalt Processing & Asphalt Roofing | <input type="checkbox"/> Rule 470 (05/07/76) <input type="checkbox"/> Rule 1108 (02/01/85) <input type="checkbox"/> Rule 1108.1 (11/04/83) <input type="checkbox"/> 40 CFR60 SUBPART UU <input type="checkbox"/> 40 CFR63 SUBPART LLLL | N/A <input type="checkbox"/> Rule 1108(b) <input type="checkbox"/> Rule 1108.1 (b) See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Brick & Structural Clay Products | <input type="checkbox"/> 40 CFR63 SUBPART JJJJ | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Clay Ceramics | <input type="checkbox"/> 40 CFR63 SUBPART KKKKK | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Coatings & Ink (SIC Code 2851) | <input type="checkbox"/> Rule 1141.1 (11/17/00) <input type="checkbox"/> 40 CFR63 SUBPART HHHHH | N/A See Applicable Subpart | <input type="checkbox"/> Rule 1141.1(c) See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Consumer Product | <input type="checkbox"/> Title 17 CCR 94500 | | |
| <input type="checkbox"/> Manufacturing, Food Product | <input type="checkbox"/> Rule 1131 (06/06/03) | <input type="checkbox"/> Rule 1131(e) | <input type="checkbox"/> Rule 1131(d) |
| <input type="checkbox"/> Manufacturing, Friction Materials | <input type="checkbox"/> 40 CFR63 SUBPART QQQQQ | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Glass | <input type="checkbox"/> Rule 1117 (01/06/84) <input type="checkbox"/> 40 CFR60 SUBPART CC <input type="checkbox"/> 40 CFR61 SUBPART N | <input type="checkbox"/> Rule 1117(c), AQMD TM 7.1 or 100.1 See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Hydrochloric Acid | <input type="checkbox"/> 40 CFR63 SUBPART NNNNN | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Lead-Acid Battery | <input type="checkbox"/> 40 CFR60 SUBPART KK | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Lime | <input type="checkbox"/> 40 CFR63 SUBPART AAAAA | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Magnetic Tape Industry | <input type="checkbox"/> 40 CFR60 SUBPART SSS <input type="checkbox"/> 40 CFR63 SUBPART EE | See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Miscellaneous Organic Chemical | <input type="checkbox"/> 40 CFR63 SUBPART FFFF | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Nitric Acid | <input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 1159 (12/06/85) <input type="checkbox"/> 40 CFR60 SUBPART G | <input type="checkbox"/> AQMD TM 100.1 <input type="checkbox"/> AQMD TM 7.1 or 100.1 See Applicable Subpart | <input type="checkbox"/> Rule 218(e) & (f) See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Plywood & Composite Wood Products | <input type="checkbox"/> Rule 1137 (02/01/02) <input type="checkbox"/> 40 CFR63 SUBPART DDDD | N/A See Applicable Subpart | <input type="checkbox"/> Rule 1137(e) See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Polymer Industry | <input type="checkbox"/> 40 CFR60 SUBPART DDD <input type="checkbox"/> 40 CFR63 SUBPART W <input type="checkbox"/> 40 CFR63 SUBPART J | See Applicable Subpart See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Polymeric Cellular Foam | <input type="checkbox"/> Rule 1175 (05/13/94) <input type="checkbox"/> 40 CFR63 SUBPART UUUU | <input type="checkbox"/> Rule 1175(f) See Applicable Subpart | <input type="checkbox"/> Rule 1175(e) See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Products Containing Halon Blends | <input type="checkbox"/> 40 CFR82 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Products Containing Organic Solvents | <input type="checkbox"/> Rule 443.1 (12/05/86) | N/A | N/A |

Section II - Applicable Requirements, Test Methods, MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|--|--|--|
| <input type="checkbox"/> Manufacturing, Products Containing Ozone Depleting Substances (ODS) | <input type="checkbox"/> 40 CFR82 SUBPART A <input type="checkbox"/> 40 CFR82 SUBPART E | See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Reinforced Plastic Composites | <input type="checkbox"/> 40 CFR63 SUBPART WWWW | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Refractory Products | <input type="checkbox"/> 40 CFR63 SUBPART SSSSS | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Resin | <input type="checkbox"/> Rule 1141 (11/17/00) <input type="checkbox"/> 40 CFR63 SUBPART W | <input type="checkbox"/> Rule 1141(d) See Applicable Subpart | <input type="checkbox"/> Rule 1141(c) See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Rubber Tire | <input type="checkbox"/> 40 CFR63 SUBPART XXXX | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Semiconductors | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 1164 (01/13/95) <input type="checkbox"/> Rule 1171 (05/06/05) <input type="checkbox"/> 40 CFR63 SUBPART BBBB | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 1164(e) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1164(c)(5) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Solvent | <input type="checkbox"/> Rule 443 (05/07/76) | N/A | N/A |
| <input type="checkbox"/> Manufacturing, Sulfuric Acid | <input type="checkbox"/> Rule 469 (02/13/81) <input type="checkbox"/> 40 CFR60 SUBPART H <input type="checkbox"/> 40 CFR60 SUBPART Cd | <input type="checkbox"/> AQMD TM 6.1 or 6.2 See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Surfactant | <input type="checkbox"/> Rule 1141.2 (01/11/02) | <input type="checkbox"/> AQMD TM 25.1 | |
| <input type="checkbox"/> Manufacturing, Synthetic Organic Chemical Manufacturing Industry (SOCMI) Air Oxidation Unit Processes | <input type="checkbox"/> 40 CFR60 SUBPART III <input type="checkbox"/> 40 CFR60 SUBPART NNN | See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes | <input type="checkbox"/> 40 CFR60 SUBPART RRR | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Vinyl Chloride | <input type="checkbox"/> 40 CFR61 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Water Heaters | <input type="checkbox"/> Rule 1121 (09/03/04) | N/A | N/A |
| <input type="checkbox"/> Manufacturing, Wool Fiberglass Insulation | <input type="checkbox"/> 40 CFR60 SUBPART PPP | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manure Processing Operations | <input type="checkbox"/> Rule 1127 | <input type="checkbox"/> Rule 1127(h) | <input type="checkbox"/> Rule 1127(g) |
| <input type="checkbox"/> Marine Tank Vessel Operations | <input type="checkbox"/> Rule 1142 (07/19/91) <input type="checkbox"/> 40 CFR63 SUBPART Y | <input type="checkbox"/> Rule 1142(e) See Applicable Subpart | <input type="checkbox"/> Rule 1142(h) See Applicable Subpart |
| <input type="checkbox"/> Mercury Emissions | <input type="checkbox"/> 40 CFR61 SUBPART E <input type="checkbox"/> 40 CFR63 SUBPART IIII | See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Motor Vehicle Air Conditioners with Ozone Depleting Substances (ODS): Repair, Service, Manufacturing, Maintenance, or Disposal | <input type="checkbox"/> 40 CFR82 SUBPART B <input type="checkbox"/> 40 CFR82 SUBPART F | See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Municipal Waste Combustors | <input type="checkbox"/> 40 CFR60 SUBPART Cb <input type="checkbox"/> 40 CFR60 SUBPART Ea <input type="checkbox"/> 40 CFR60 SUBPART Eb | See Applicable Subpart See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Negative Air Machines/HEPA, Asbestos | <input type="checkbox"/> 40 CFR61 SUBPART M | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Nickel Electroplating Operation | <input type="checkbox"/> Rule 1426 (05/02/03) | | <input type="checkbox"/> Rule 1426(e) |
| <input type="checkbox"/> Nonmetallic Mineral Processing Plants | <input type="checkbox"/> Rule 404 (02/07/86) <input type="checkbox"/> Rule 405 (02/07/86) <input type="checkbox"/> 40 CFR60 SUBPART OOO | <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Off-site Waste and Recovery Operation | <input type="checkbox"/> 40 CFR63 SUBPART DD | See Applicable Subpart | See Applicable Subpart |

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|--|--|--|
| <input type="checkbox"/> Oil and Gas Well Operation | <input type="checkbox"/> Rule 1148 (11/05/82) <input type="checkbox"/> Rule 1148.1 (03/05/04) | <input type="checkbox"/> AQMD TM 25.1 <input type="checkbox"/> Rule 1148.1 (g) | <input type="checkbox"/> Rule 1148.1 (f) |
| <input type="checkbox"/> Onshore Natural Gas Processing, SO ₂ Emissions | <input type="checkbox"/> 40 CFR60 SUBPART LLL | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Open Fires | <input type="checkbox"/> Rule 444 (12/21/01) | | |
| <input type="checkbox"/> Open Storage, Petroleum Coke | <input type="checkbox"/> Rule 403 (04/02/04) <input type="checkbox"/> Rule 403.1 (04/02/04) <input type="checkbox"/> Rule 1158 (06/11/99) | <input type="checkbox"/> Rule 403(d)(4) <input type="checkbox"/> Rule 1158(h) | <input type="checkbox"/> Rule 403(f) <input type="checkbox"/> Rule 403.1(f) <input type="checkbox"/> Rule 1158(j) |
| <input type="checkbox"/> Open Storage | <input type="checkbox"/> Rule 403 (04/02/04) <input type="checkbox"/> Rule 403.1 (04/02/04) | <input type="checkbox"/> Rule 403(d)(4) | <input type="checkbox"/> Rule 403(f) <input type="checkbox"/> Rule 403.1(f) |
| <input type="checkbox"/> Outer Continental Shelf Platform | <input type="checkbox"/> Rule 1183 (03/12/93) <input type="checkbox"/> 40 CFR55 | <input type="checkbox"/> 40 CFR55 See Applicable Subpart | <input type="checkbox"/> 40 CFR55 See Applicable Subpart |
| <input type="checkbox"/> Oven, Commercial Bakery | <input type="checkbox"/> Rule 1153 (01/13/95) | <input type="checkbox"/> Rule 1153(h) | <input type="checkbox"/> Rule 1153(g) |
| <input type="checkbox"/> Oven, Petroleum Coke | <input type="checkbox"/> Rule 477 (04/03/81) <input type="checkbox"/> 40 CFR63 SUBPART L | <input type="checkbox"/> AQMD Visible Emissions, AQMD TM 5.1, 5.2, or 5.3 See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Ozone Depleting Substances (ODS) or Alternative ODS, Use | <input type="checkbox"/> 40 CFR82 Subpart G | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Petroleum Refineries | <input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 465 (08/13/99) <input type="checkbox"/> Rule 468 (10/08/76) <input type="checkbox"/> Rule 469 (02/13/81) <input type="checkbox"/> Rule 1123 (12/07/90) <input type="checkbox"/> Rule 1189 (01/21/00) <input type="checkbox"/> 40 CFR60 SUBPART J <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART CC <input type="checkbox"/> 40 CFR63 SUBPART EEEE <input type="checkbox"/> 40 CFR63 SUBPART GGGGG <input type="checkbox"/> Title 13 CCR 2250 | <input type="checkbox"/> AQMD TM 100.1 <input type="checkbox"/> AQMD TM 6.1 or 6.2 <input type="checkbox"/> AQMD TM 6.1 or 6.2 N/A <input type="checkbox"/> Rule 1189(f) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 218(e) & (f) <input type="checkbox"/> Rule 1123(c) <input type="checkbox"/> Rule 1189(e) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Petroleum Refineries, Fugitive Emissions | <input type="checkbox"/> Rule 1173 (12/06/02) <input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> 40 CFR60 SUBPART GGG <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H | <input type="checkbox"/> Rule 1173(j) <input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1173(i) <input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |

Section II: Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|---|--|
| | <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | See Applicable Subpart See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Petroleum Refineries, Storage Tanks | <input type="checkbox"/> Rule 463 (05/06/05) <input type="checkbox"/> Rule 1178 (12/11/01) <input type="checkbox"/> 40 CFR60 SUBPART K <input type="checkbox"/> 40 CFR60 SUBPART Ka <input type="checkbox"/> 40 CFR60 SUBPART Kb <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC <input type="checkbox"/> 40 CFR63 SUBPART EEEE | <input type="checkbox"/> Rule 463(g) <input type="checkbox"/> Rule 1178(i) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 463(e)(5) <input type="checkbox"/> Rule 1178(f) & (h) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Petroleum Refineries, Wastewater Systems | <input type="checkbox"/> Rule 1176 (09/13/96) <input type="checkbox"/> Rule 464 (12/07/90) <input type="checkbox"/> 40 CFR60 SUBPART QQQ <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 1176(h) N/A See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Pharmaceuticals & Cosmetics Manufacturing | <input type="checkbox"/> Rule 1103 (03/12/99) | <input type="checkbox"/> Rule 1103(f) | <input type="checkbox"/> Rule 1103(e) |
| <input type="checkbox"/> Polyester Resin Operation | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 1162 (07/09/04) <input type="checkbox"/> Rule 1171 (05/06/05) | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 1162(f) <input type="checkbox"/> Rule 1171(f) | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1162(e) <input type="checkbox"/> Rule 1171(c)(6) |
| <input type="checkbox"/> Primary Magnesium Refining | <input type="checkbox"/> 40 CFR63 SUBPART TTTT | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Printing Press | See Coating Operations | | |
| <input type="checkbox"/> Publicly Owned Treatment Works Operations | <input type="checkbox"/> Rule 1179 (03/06/92) <input type="checkbox"/> 40 CFR60 SUBPART O | <input type="checkbox"/> Rule 1179(e) See Applicable Subpart | <input type="checkbox"/> Rule 1179(c) & (d) See Applicable Subpart |
| <input type="checkbox"/> Pumps | See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions | | |
| <input type="checkbox"/> Recycling & Recovery Equipment for Ozone Depleting Substances (ODS), | <input type="checkbox"/> 40 CFR82 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Refrigerant Reclaimers for Ozone Depleting Substances (ODS) | <input type="checkbox"/> 40 CFR82 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Rendering Plant | <input type="checkbox"/> Rule 472 (05/07/76) | N/A | <input type="checkbox"/> Rule 472(b) |
| <input type="checkbox"/> Rock Crushing | See Nonmetallic Mineral Processing Plants | | |
| <input type="checkbox"/> Semiconductor Manufacturing | See Manufacturing, Semiconductors | | |
| <input type="checkbox"/> Sewage Treatment Plants | See Publicly Owned Treatment Works Operation | | |
| <input type="checkbox"/> Site Remediation | <input type="checkbox"/> 40 CFR63 SUBPART GGGGG | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Smelting, Primary Copper | <input type="checkbox"/> 40 CFR63 SUBPART QQQ | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Smelting, Secondary Lead | <input type="checkbox"/> 40 CFR60 SUBPART L <input type="checkbox"/> 40 CFR63 SUBPART X | See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Soil Decontamination | <input type="checkbox"/> Rule 1166 (05/11/01) <input type="checkbox"/> 40 CFR63 SUBPART GGGGG | <input type="checkbox"/> Rule 1166(e) See Applicable Subpart | <input type="checkbox"/> Rule 1166(c)(1)(C) See Applicable Subpart |

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|--|--|---|
| <input type="checkbox"/> Spray Booth | See Coating Operations | | |
| <input type="checkbox"/> Sterilizer, Ethylene Oxide | <input type="checkbox"/> 40 CFR63 SUBPART O | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Storage Tank, Degassing Operation | <input type="checkbox"/> Rule 1149 (07/14/95) <input type="checkbox"/> 40 CFR63 SUBPART CC | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Storage Tank, Greater Than 19,815 Gallon Capacity | <input type="checkbox"/> Rule 463 (05/06/05) <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR60 SUBPART K <input type="checkbox"/> 40 CFR60 SUBPART Ka <input type="checkbox"/> 40 CFR60 SUBPART Kb <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 463(g) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 463(e)(5) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Synthetic Fiber Production Facilities | <input type="checkbox"/> 40 CFR60 SUBPART HHH | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Taconite Iron Ore Processing Facilities | <input type="checkbox"/> 40 CFR63 SUBPART RRRRR | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Turbine, Stationary Gas-Fired | <input type="checkbox"/> Rule 1134 (08/08/97) <input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> 40 CFR60 SUBPART GG <input type="checkbox"/> 40 CFR63 SUBPART YYYY | <input type="checkbox"/> CEMS Rule 1134(e) & (g) <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1134(d) & (f) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Turbine, Stationary Oil-Fired | <input type="checkbox"/> 40 CFR63 SUBPART YYYY | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Valves | See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions | | |
| <input type="checkbox"/> Vessel, Refinery Process | <input type="checkbox"/> Rule 1123 (12/07/90) | N/A | <input type="checkbox"/> Rule 1123(c) |
| <input type="checkbox"/> Vessels | See Petroleum Refineries, Fugitive Emissions | | |
| <input type="checkbox"/> Wastewater, Chemical Plant | <input type="checkbox"/> Rule 464 (12/07/90) <input type="checkbox"/> Rule 1176 (09/13/96) <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART CC | N/A <input type="checkbox"/> Rule 1176(h) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Wastewater Treatment, Other | <input type="checkbox"/> Rule 464 (12/07/90) <input type="checkbox"/> Rule 1176 (09/13/96) | N/A <input type="checkbox"/> Rule 1176(h) | <input type="checkbox"/> Rule 1176(f) & (g) |
| <input type="checkbox"/> Woodworking Operations | <input type="checkbox"/> Rule 1137 (02/01/02) | N/A | <input type="checkbox"/> Rule 1137(e) |

Section A - SIP-Approved Rules That Are Not The Most Current AQMD Rules

Check off each SIP-Approved Rule as it applies to the facility. Use the blanks at the end of this form to fill-in new items.

| SIP-Approved Rule | Adoption/ Amendment Date | Check (✓) if Applies | SIP-Approved Rule | Adoption/ Amendment Date | Check (✓) if Applies |
|-------------------|--------------------------------|--------------------------|-------------------|--------------------------------|--------------------------|
| 218 | 08/07/81 | <input type="checkbox"/> | 1146.2 | 01/09/98 | <input type="checkbox"/> |
| 401 | 03/02/84 | <input type="checkbox"/> | 1162 | 11/17/00 | <input type="checkbox"/> |
| 403 | 12/11/98 | <input type="checkbox"/> | 1166 | 07/14/95 | <input type="checkbox"/> |
| 403.1 | 01/15/93 | <input type="checkbox"/> | 1168 | 10/03/03 | <input type="checkbox"/> |
| 431.2 | 05/04/90 | <input type="checkbox"/> | 1171 | 11/07/03 | <input type="checkbox"/> |
| 463 | 03/11/94 | <input type="checkbox"/> | 1173 | 05/13/94 | <input type="checkbox"/> |
| 466.1 | 05/02/80 | <input type="checkbox"/> | 1186 | 09/10/99 | <input type="checkbox"/> |
| 469 | 05/07/76 | <input type="checkbox"/> | 2000 | 05/11/01 | <input type="checkbox"/> |
| 475 | 10/08/76 | <input type="checkbox"/> | 2001 | 05/11/01 | <input type="checkbox"/> |
| 1112 | 01/06/84 | <input type="checkbox"/> | 2002 | 05/11/01 | <input type="checkbox"/> |
| 1113 | 11/08/96 | <input type="checkbox"/> | 2005 | 04/20/01 | <input type="checkbox"/> |
| 1121 | 12/10/99 | <input type="checkbox"/> | 2007 | 12/05/03 | <input type="checkbox"/> |
| 1122 | 07/11/97 | <input type="checkbox"/> | 2010 | 05/11/01 | <input type="checkbox"/> |
| 1132 | 03/05/04 | <input type="checkbox"/> | 2011 | 12/05/03 | <input type="checkbox"/> |
| 1140 | 02/01/80 | <input type="checkbox"/> | 2012 | 12/05/03 | <input type="checkbox"/> |
| 1145 | 02/14/97 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |

Section B - AQMD Rules That Are Not SIP-Approved (Continued on following page)

Check off each AQMD Rule as it applies to the facility. Use the blanks at the end of this form to fill-in new items.

| Non SIP-Approved Rule | Adoption/ Amendment Date | Check (✓) if Applies | Non SIP-Approved Rule | Adoption/ Amendment Date | Check (✓) if Applies |
|------------------------|--------------------------------|--------------------------|-----------------------|--------------------------------|--------------------------|
| 53 Los Angeles Co. | N/A | <input type="checkbox"/> | 1170 | 05/06/88 | <input type="checkbox"/> |
| 53 Orange Co. | N/A | <input type="checkbox"/> | 1183 | 03/12/93 | <input type="checkbox"/> |
| 53 Riverside Co. | N/A | <input type="checkbox"/> | 1186.1 | 06/04/04 | <input type="checkbox"/> |
| 53 San Bernardino Co. | N/A | <input type="checkbox"/> | 1191 | 06/16/00 | <input type="checkbox"/> |
| 53A San Bernardino Co. | N/A | <input type="checkbox"/> | 1192 | 06/16/00 | <input type="checkbox"/> |
| 218.1 | 05/14/99 | <input type="checkbox"/> | 1193 | 06/06/03 | <input type="checkbox"/> |
| 402 | 05/07/76 | <input type="checkbox"/> | 1194 | 10/20/00 | <input type="checkbox"/> |
| 429 | 12/21/90 | <input type="checkbox"/> | 1195 | 04/20/01 | <input type="checkbox"/> |
| 430 | 07/12/96 | <input type="checkbox"/> | 1196 | 06/04/04 | <input type="checkbox"/> |
| 441 | 05/07/76 | <input type="checkbox"/> | 1401 | 03/04/05 | <input type="checkbox"/> |
| 473 | 05/07/76 | <input type="checkbox"/> | 1402 | 03/04/05 | <input type="checkbox"/> |
| 477 | 04/03/81 | <input type="checkbox"/> | 1403 | 04/08/94 | <input type="checkbox"/> |
| 480 | 10/07/77 | <input type="checkbox"/> | 1404 | 04/06/90 | <input type="checkbox"/> |
| 1105.1 | 11/07/03 | <input type="checkbox"/> | 1405 | 01/04/91 | <input type="checkbox"/> |
| 1109 | 08/05/88 | <input type="checkbox"/> | 1406 | 07/08/94 | <input type="checkbox"/> |
| 1110.1 | 10/04/85 | <input type="checkbox"/> | 1407 | 07/08/94 | <input type="checkbox"/> |
| 1110.2 | 11/14/97 | <input type="checkbox"/> | 1411 | 03/01/91 | <input type="checkbox"/> |
| 1116.1 | 10/20/78 | <input type="checkbox"/> | 1414 | 05/03/91 | <input type="checkbox"/> |
| 1118 | 02/13/98 | <input type="checkbox"/> | 1415 | 10/14/94 | <input type="checkbox"/> |
| 1127 | 08/06/04 | <input type="checkbox"/> | 1418 | 09/10/99 | <input type="checkbox"/> |
| 1148.1 | 03/05/04 | <input type="checkbox"/> | 1420 | 09/11/92 | <input type="checkbox"/> |
| 1150 | 10/15/82 | <input type="checkbox"/> | 1421 | 12/06/02 | <input type="checkbox"/> |
| 1157 | 01/07/05 | <input type="checkbox"/> | 1425 | 03/16/01 | <input type="checkbox"/> |
| 1163 | 06/07/85 | <input type="checkbox"/> | 1426 | 05/02/03 | <input type="checkbox"/> |

Section V - AQMD Rules That Are Not SIP-Approved (Continued on following page)

| | | | | | |
|--------|----------|--------------------------|--------|----------|--------------------------|
| 1469 | 05/02/03 | <input type="checkbox"/> | 2009.1 | 05/11/01 | <input type="checkbox"/> |
| 1469.1 | 03/04/05 | <input type="checkbox"/> | 2020 | 05/11/01 | <input type="checkbox"/> |
| 1470 | 03/04/05 | <input type="checkbox"/> | 2501 | 05/09/97 | <input type="checkbox"/> |
| 2009 | 01/07/05 | <input type="checkbox"/> | 2506 | 12/10/99 | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |



South Coast Air Quality Management District

Form 500-A2

TITLE V Application Certification

Mail Application To:
P.O. Box 4944
Diamond Bar, CA 91765
Tel: (909) 396-3385
www.aqmd.gov

Section II - Facility Information

1. Permit to be issued to (Business name of operator to appear on permit): ARMORCAST PRODUCTS COMPANY
2. Valid AQMD Facility ID (Available on Permit or Invoice Issued by AQMD): 110577
3. This Certification is submitted with a (Check one):
a. Title V Application (Initial, Revision or Renewal)
b. Supplement/Correction to a Title V Application
c. MACT Part 2
4. Is Form 500-C2 included with this Certification? Yes No

Section III - Responsible Official Certification

I certify under penalty of law that I am the responsible official for this facility as defined in AQMD Regulation XXX and that based on information and belief formed after reasonable inquiry, the statements and information in this document and in all attached application forms and other materials are true, accurate, and complete.

Read each statement carefully and check each that applies - You must check 3a or 3b.

- 1. For Initial, Permit Renewal, and Administrative Application Certifications:
a. The facility, including equipment that are exempt from written permit per Rule 219, is currently operating and will continue to operate in compliance with all applicable requirement(s) identified in Section II and Section III of Form 500-C1.
i. except for those requirements that do not specifically pertain to such devices or equipment and that have been identified as "Remove" on Section III of Form 500-C1.
ii. except for those devices or equipment that have been identified on the completed and attached Form 500-C2 that will not be operating in compliance with the specified applicable requirement(s).
b. The facility, including equipment that are exempt from written permit per Rule 219, will meet in a timely manner, all applicable requirements with future effective dates.
2. For Permit Revision Application Certifications:
a. The equipment or devices to which this permit revision applies, will in a timely manner comply with all applicable requirements identified in Section II and Section III of Form 500-C1.
3. For MACT Hammer Certifications:
a. The facility is subject to Section 112(j) of the Clean Air Act (Subpart B of 40 CFR part 63), also known as the MACT "hammer." The following information is submitted with a Title V application to comply with the Part 1 requirements of Section 112(j). (If Part 2 has not been submitted, you must submit 500-MACT Part 2 with this form.)
b. The facility is not subject to Section 112(j) of the Clean Air Act (Subpart B of 40 CFR part 63).

Signature of Responsible Official Date
Type or Print Name of Responsible Official Phone
Title of Responsible Official Fax
Address of Responsible Official City State Zip Code

Acid Rain Facilities Only: Turn page over & complete Section III

Acid Rain facilities must certify their compliance status of the devices subject to applicable requirements under Title IV by an individual who meets the definition of Designated (or Alternate) Representative in 40 CFR Part 72.

| Signature of Designated Representative or Alternate | | | |
|---|--|------|----------------|
| 1. <i>For Acid Rain Facilities Only.</i> I am authorized to make this submission on behalf of the owners and operators of the affected source or affected units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment. | | | Date |
| Signature of Designated Representative or Alternate | | | Date |
| Type or Print Name of Designated Representative or Alternate | | | Phone |
| Title of Designated Representative or Alternate | | | Fax |
| Address of Designated Representative or Alternate | | City | State Zip Code |

To provide the compliance status of your facility with applicable federally enforceable requirements and identify other local-only requirements, complete this form and attach it to a completed compliance certification Form 500-A2. As appropriate, all submittals of Form 500-C2 as appropriate should also be attached to this form.

Section I - General Information

1. Facility Name: ARMORCAST PRODUCTS CO

Facility ID (6-Digit): 110577

PROCEDURES FOR DETERMINING COMPLIANCE STATUS

- Equipment verification:** Review the list of pending applications, and either the preliminary Title V facility permit or the list of current permits to operate that the AQMD provided you, to determine if they completely and accurately describe all equipment operating at the facility. Attach a statement to describe any discrepancies.
- Identify applicable requirements*:** Use the checklist in Section II to identify all applicable and federally-enforceable local, state, and federal rules and regulations, test methods and monitoring, recordkeeping and reporting (MRR) requirements that apply to any equipment or process (including equipment exempt from a permit by Rule 219) at your facility. The potential applicable requirements, test methods and MRR requirements are identified and listed adjacent to each given equipment/process description. Check off each box adjacent to the corresponding requirement as it applies to your particular equipment/process.
Note: Even if there is only one piece of equipment that is subject to a particular requirement, the appropriate box should be checked.
- Identify additional applicable requirements*:** Use Section III to identify any additional requirements not found in Section II. Section II is not a complete list of all applicable requirements. It does not include recently adopted NESHAP regulations by EPA or recent amendments to AQMD rules. Do not add rules listed in Section V here.
- Identify any requirements that do not apply to a specific piece of equipment or process:** Also use Section III to identify any requirements that are listed in Section II but that do not apply to a specific piece of equipment or process. Fill out Section III of this form and attach a separate sheet to explain the reason(s) why the identified rules do not apply.
Note: Listing any requirement that does not apply to a specific piece of equipment will not provide the facility with a permit shield unless one is specifically requested by completing Form 500-D and is approved by AQMD.
- Identify SIP-approved rules that are not current AQMD rules:** Use Section IV to identify older versions of current AQMD rules that are the EPA-approved versions in the State Implementation Plan (SIP), and that are still applicable requirements as defined by EPA. The facility is not required to certify compliance with the items checked in Section IV.
- Identify Local-Only Enforceable Regulatory Requirements:** Use Section V to identify AQMD rules that are not SIP-approved and are not federally enforceable.
- Determine compliance:** Determine if all equipment and processes are complying with all requirements identified in Sections II and III. If each piece of equipment complies with all applicable requirements, complete and attach Form 500-A2 to certify the compliance status of the facility. If any piece of equipment is not in compliance with any of the applicable requirements, complete and attach Form 500-C2 in addition to Form 500-A2.

* The following AQMD rules and regulations are not required to be included in Section II and do not have to be added to Section III: Regulation I, List and Criteria in Regulation II, Rule 201, Rule 201.1, Rule 202, Rule 203, Rule 205, Rule 206, Rule 207, Rule 208, Rule 209, Rule 210, Rule 212, Rule 214, Rule 215, Rule 216, Rule 217, Rule 219, Rule 220, Rule 221, Regulation III, Regulation V, Regulation VIII, Regulation XII, Regulation XV, Regulation XVI, Regulation XIX, Regulation XXI, Regulation XXII, and Regulation XXX.

| Section 1 - Applicable Requirements | Section 2 - MRR Requirements | | |
|--|--|---|--|
| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
| <input checked="" type="checkbox"/> All Air Pollution Control Equipment Using Combustion (RECLAIM & non-RECLAIM sources) | <input checked="" type="checkbox"/> Rule 480 (10/07/77) | N/A | N/A |
| <input checked="" type="checkbox"/> All Coating Operations | <input checked="" type="checkbox"/> Rule 442 (12/15/00) | <input checked="" type="checkbox"/> AQMD TM 25.1 | |
| <input type="checkbox"/> All Combustion Equipment, ≥ 555 Mmbtu/Hr (except for NOx RECLAIM sources) | <input type="checkbox"/> Rule 474 (12/04/81) | <input type="checkbox"/> AQMD TM 7.1 or 100.1 | |
| <input checked="" type="checkbox"/> All Combustion Equipment Except Internal Combustion Engines (RECLAIM & non-RECLAIM sources) | <input checked="" type="checkbox"/> Rule 407 (04/02/82) <input checked="" type="checkbox"/> Rule 409 (08/07/81) | <input checked="" type="checkbox"/> AQMD TM 100.1 or 10.1, 307-91 <input checked="" type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 | |
| <input type="checkbox"/> All Combustion Equipment Using Gaseous Fuel (except SOx RECLAIM sources) | <input type="checkbox"/> Rule 431.1 (06/12/98) | <input type="checkbox"/> Rule 431.1(f) | <input type="checkbox"/> Rule 431.1(d) & (e) |
| <input type="checkbox"/> All Combustion Equipment Using Liquid Fuel (except SOx RECLAIM sources) | <input type="checkbox"/> Rule 431.2 (09/15/00) | <input type="checkbox"/> Rule 431.2(d) | <input type="checkbox"/> Rule 431.2(c) |
| <input type="checkbox"/> All Combustion Equipment Using Fossil Fuel (except SOx RECLAIM sources) | <input type="checkbox"/> Rule 431.3 (05/07/76) | | |
| <input checked="" type="checkbox"/> All Equipment | <input checked="" type="checkbox"/> Rule 401 (11/09/01) <input checked="" type="checkbox"/> Rule 405 (02/07/86) <input checked="" type="checkbox"/> Rule 408 (05/07/76) <input checked="" type="checkbox"/> Rule 430 (07/12/96) <input checked="" type="checkbox"/> Rule 701 (06/13/97) <input checked="" type="checkbox"/> New Source Review, BACT <input type="checkbox"/> Rule 1703 (10/07/88) <input type="checkbox"/> 40 CFR68 - Accidental Release Prevention | <input checked="" type="checkbox"/> California Air Resources Board Visible Emission Evaluation <input checked="" type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 N/A See Applicable Subpart | <input checked="" type="checkbox"/> Rule 430(b) See Applicable Subpart |
| <input type="checkbox"/> All Equipment Processing Solid Materials | <input type="checkbox"/> Rule 403 (12/11/98) | <input type="checkbox"/> Rule 403(d)(4) | <input type="checkbox"/> Rule 403(f) |
| <input checked="" type="checkbox"/> All Equipment With Exhaust Stack (except cement kilns subject to Rule 1112.1) | <input checked="" type="checkbox"/> Rule 404 (02/07/86) | <input checked="" type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 | |
| <input checked="" type="checkbox"/> All Facilities Using Solvents to Clean Various Items or Equipment | <input checked="" type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR63 SUBPART T | <input checked="" type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input checked="" type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart |
| <input type="checkbox"/> All RECLAIM Equipment (NOx & SOx) | <input type="checkbox"/> Reg. XX - RECLAIM | <input type="checkbox"/> Rule 2011, App. A (05/11/01) <input type="checkbox"/> Rule 2012, App. A (05/11/01) | <input type="checkbox"/> Rule 2011, App. A (05/11/01) <input type="checkbox"/> Rule 2012, App. A (05/11/01) |
| <input type="checkbox"/> Abrasive Blasting | <input type="checkbox"/> Rule 1140 (08/02/85) | <input type="checkbox"/> Rule 1140(d), AQMD Visible Emission Method | |
| <input type="checkbox"/> Appliances Containing Ozone Depleting Substances (except Motor Vehicle Air Conditioners): Manufacturing, Repair, Maintenance, Service, & Disposal | <input type="checkbox"/> 40 CFR82 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Asphalt | See Manufacturing, Asphalt Processing & Asphalt Roofing | | |
| <input type="checkbox"/> Asphalt Concrete/Batch Plants | <input type="checkbox"/> 40 CFR60 SUBPART I | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Benzene Emissions, Maleic Anhydride Plants, Ethylbenzene/Styrene Plants, Benzene Storage | <input type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> Rule 1176 (09/13/96) | <input type="checkbox"/> Rule 1173(h) <input type="checkbox"/> Rule 1176(h) | <input type="checkbox"/> Rule 1173(g) <input type="checkbox"/> Rule 1176(f) & (g) |

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|--|--|
| Vessels, Benzene Equipment Leaks, & Coke By-Product Recovery Plants | <input type="checkbox"/> 40 CFR61 SUBPART L <input type="checkbox"/> 40 CFR61 SUBPART Y <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Benzene Transfer Operations | <input type="checkbox"/> Rule 1142 (07/19/91) <input type="checkbox"/> 40 CFR61 SUBPART BB <input type="checkbox"/> 40 CFR63 SUBPART Y | <input type="checkbox"/> Rule 1142(e) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1142(h) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Benzene Waste Operations | <input type="checkbox"/> Rule 1176 (09/13/96) <input type="checkbox"/> 40 CFR61 SUBPART FF <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 1176(h) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Beryllium Emissions | <input type="checkbox"/> 40 CFR61 SUBPART C | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Beryllium Emissions, Rocket Motor Firing | <input type="checkbox"/> 40 CFR61 SUBPART D | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Boiler, < 5 Mmbtu/Hr (non-RECLAIM sources) | <input type="checkbox"/> Rule 1146.1 (05/13/94) <input type="checkbox"/> Rule 1146.2 (01/09/98) | <input type="checkbox"/> Rule 1146.1(d) | <input type="checkbox"/> Rule 1146.1(c)(2) & (c)(3) |
| <input type="checkbox"/> Boiler, < 5 Mmbtu/Hr (RECLAIM sources) | <input type="checkbox"/> Rule 1146.1 (05/13/94) - excluding NOx requirements | <input type="checkbox"/> Rule 1146.1(d) | <input type="checkbox"/> Rule 1146.1(c)(2) & (c)(3) |
| <input type="checkbox"/> Boiler, ≥ 5 Mmbtu/Hr (non-RECLAIM sources) | <input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> Rule 476 (10/08/76) <input type="checkbox"/> Rule 1146 (11/17/00) <input type="checkbox"/> 40 CFR60 SUBPART D <input type="checkbox"/> 40 CFR60 SUBPART Da <input type="checkbox"/> 40 CFR60 SUBPART Dc | <input type="checkbox"/> AQMD TM 100.1 N/A <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 7.1, 100.1, 5.1, 5.2, or 5.3 <input type="checkbox"/> Rule 1146(d) See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 218(e) <input type="checkbox"/> Rule 429(d) <input type="checkbox"/> Rule 1146(c)(2) & (c)(3) See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Boiler, ≥ 5 Mmbtu/Hr (RECLAIM sources) | <input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> Rule 476 (10/08/76) - excluding NOx requirements <input type="checkbox"/> Rule 1146 (11/17/00) - excluding NOx requirements <input type="checkbox"/> Rule 2011 (05/11/01) or Rule 2012 (05/11/01) <input type="checkbox"/> 40 CFR60 SUBPART D <input type="checkbox"/> 40 CFR60 SUBPART Da <input type="checkbox"/> 40 CFR60 SUBPART Dc | <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 7.1, 100.1, 5.1, 5.2, or 5.3 <input type="checkbox"/> Rule 1146(d) <input type="checkbox"/> Rule 2011, App. A (05/11/01) or Rule 2012, App. A (05/11/01) See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1146(c)(2) & (c)(3) <input type="checkbox"/> Rule 2011, App. A (05/11/01) or Rule 2012, App. A (05/11/01) See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Boiler, Petroleum Refining (non-RECLAIM sources) | <input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> Rule 431.1 (06/12/98) <input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> Rule 1146 (11/17/00) <input type="checkbox"/> 40 CFR60 SUBPART J | <input type="checkbox"/> AQMD TM 100.1 N/A <input type="checkbox"/> Rule 431.1(f) <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> Rule 1146(d) See Applicable Subpart | <input type="checkbox"/> Rule 218(e) <input type="checkbox"/> Rule 429(d) <input type="checkbox"/> Rule 431.1(d) & (e) <input type="checkbox"/> Rule 1146(c)(2) & (c)(3) See Applicable Subpart |
| <input type="checkbox"/> Boiler, Petroleum Refining (RECLAIM sources) | <input type="checkbox"/> Rule 1146 (11/17/00) - excluding NOx requirements <input type="checkbox"/> Rule 2011 (05/11/01) or | <input type="checkbox"/> Rule 1146(d) <input type="checkbox"/> Rule 2011, App. A (05/11/01) or | <input type="checkbox"/> Rule 1146(c)(2) & (c)(3) <input type="checkbox"/> Rule 2011, App. A (05/11/01) or |

KEY ABBREVIATIONS:

Reg = AQMD Regulation
 Rule = AQMD Rule

App = Appendix
 AQMD TM = AQMD Test Method

CFR = Code of Federal Regulations
 CCR = California Code of Regulations

AQMD Form 500-C1

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|---|---|--|
| | <input type="checkbox"/> Rule 2012 (05/11/01) <input type="checkbox"/> 40 CFR60 SUBPART J | Rule 2012, App. A (05/11/01) See Applicable Subpart | Rule 2012, App. A (05/11/01) See Applicable Subpart |
| <input type="checkbox"/> Boilers, Electric Utility (non-RECLAIM sources) | <input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> Rule 1135 (07/19/91) <input type="checkbox"/> 40 CFR60 SUBPART Db | <input type="checkbox"/> AQMD TM 100.1 N/A <input type="checkbox"/> Rule 1135(e) See Applicable Subpart | <input type="checkbox"/> Rule 218(e) <input type="checkbox"/> Rule 429(d) <input type="checkbox"/> Rule 1135(e) See Applicable Subpart |
| <input type="checkbox"/> Boilers, Electric Utility (RECLAIM sources) | <input type="checkbox"/> Rule 2012 (05/11/01) <input type="checkbox"/> 40 CFR60 SUBPART Db | <input type="checkbox"/> Rule 2012, App. A (05/11/01) See Applicable Subpart | <input type="checkbox"/> Rule 2012, App. A (05/11/01) See Applicable Subpart |
| <input type="checkbox"/> Bulk Loading Of Organic Liquids | <input type="checkbox"/> Rule 462 (05/14/99) <input type="checkbox"/> 40 CFR60 SUBPART XX <input type="checkbox"/> 40 CFR63 SUBPART R | <input type="checkbox"/> Rule 462(f) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 462(g) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Calciner, Mineral Industries | <input type="checkbox"/> 40 CFR60 SUBPART UUU | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Calciner, Petroleum Coke | <input type="checkbox"/> Rule 477 (04/03/81) <input type="checkbox"/> Rule 1119 (03/02/79) <input type="checkbox"/> 40 CFR63 SUBPART L | <input type="checkbox"/> AQMD Visible Emissions, AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 6.1 or 100.1 See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Charbroilers | <input type="checkbox"/> Rule 1174 (10/05/90) <input type="checkbox"/> Rule 1138 (11/14/97) | <input type="checkbox"/> AQMD Test Protocol <input type="checkbox"/> Rule 1138(g) | <input type="checkbox"/> Rule 1138(d) |
| <input type="checkbox"/> Chrome Plating & Chromic Acid Anodizing Operation | <input type="checkbox"/> Rule 1469 (10/09/98) | <input type="checkbox"/> Rule 1469(d) | <input type="checkbox"/> Rule 1469(e), (h) & (i) |
| <input type="checkbox"/> Coating Operation, Adhesive Application Operation | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1168 (07/12/02) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR60 SUBPART RR | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1168(f), & (g) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1168(e) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Aerospace Assembly & Component Manufacturing | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1124 (09/21/01) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR63 SUBPART GG | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1124(e) & (f) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1124(j) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Graphic Arts (Gravure, Letter Press, Flexographic & Lithographic Printing Process, Etc.) | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1130 (10/08/99) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR60 SUBPART QQ <input type="checkbox"/> 40 CFR60 SUBPART RR <input type="checkbox"/> 40 CFR60 SUBPART FFF <input type="checkbox"/> 40 CFR60 SUBPART VVV <input type="checkbox"/> 40 CFR63 SUBPART KK | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1130(h) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1130(e) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |

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| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|---|---|---|
| <input type="checkbox"/> Coating Operation, Magnet Wire Coating Operations | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1126 (01/13/95) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1126(d) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1126(c)(4) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) |
| <input type="checkbox"/> Coating Operation, Marine Coating (Except for recreational equipment) | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1106 (01/13/95) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR63 SUBPART II | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1106(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1106(c)(5) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Metal Coating | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1107 (11/09/01) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR60 SUBPART EE <input type="checkbox"/> 40 CFR60 SUBPART SS <input type="checkbox"/> 40 CFR63 SUBPART NNNN | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1107(f) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1107(k) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Metal Containers, Closure, & Coil Coating Operations | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1125 (01/13/95) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR60 SUBPART TT <input type="checkbox"/> 40 CFR60 SUBPART WW <input type="checkbox"/> 40 CFR63 SUBPART SSSS | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1125(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1125(c)(6) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Motor Vehicle & Mobile Equipment Non-Assembly Line Coating Operation | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1151 (12/11/98) <input type="checkbox"/> Rule 1171 (08/02/02) | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1151(g) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1151(f) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) |
| <input type="checkbox"/> Coating Operation, Motor Vehicle Assembly Line | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1115 (05/12/95) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR60 SUBPART MM | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1115(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1115(g) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Paper, Fabric, & Film Coating Operations | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1128 (03/08/96) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1128(f) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1128(e) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) |

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|---|---|--|
| <input type="checkbox"/> Coating Operation, Plastic, Rubber, & Glass | <input type="checkbox"/> 40 CFR60 SUBPART VVV <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1145 (02/14/97) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR60 SUBPART TTT <input type="checkbox"/> 40 CFR63 SUBPART NNNN | See Applicable Subpart <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1145(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart | See Applicable Subpart <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1145(d) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Pleasure Craft | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1106.1 (02/12/99) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR63 SUBPART II | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1106.1(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1106.1(d) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Screen Printing | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1130.1 (12/13/96) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR63 SUBPART KK | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1130.1(g) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1130.1(c)(5) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart |
| <input checked="" type="checkbox"/> Coating Operation, Use Of Architectural Coating (Stationary Structures) | <input type="checkbox"/> Rule 481 (01/11/02) <input checked="" type="checkbox"/> Rule 1113 (07/20/01) <input type="checkbox"/> Rule 1132 (01/19/01) <input checked="" type="checkbox"/> Rule 1171 (08/02/02) | Manufacturer's Specifications <input checked="" type="checkbox"/> Rule 1113(e) <input type="checkbox"/> Rule 1132(f) <input checked="" type="checkbox"/> Rule 1171(f) | <input type="checkbox"/> Rule 1132(g) <input checked="" type="checkbox"/> Rule 1171(c)(7) |
| <input type="checkbox"/> Coating Operation, Wood Flat Stock | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1104 (08/13/99) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR63 SUBPART II | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1104(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1104(d) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Wood Products (Commercial Furniture, Cabinets, Shutters, Frames, Toys) | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1136 (06/14/96) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR63 SUBPART JJ | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1136(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1136(d) & (g) & Rule 109 <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart |
| <input type="checkbox"/> Coater | See Coating Operations | | |
| <input type="checkbox"/> Columns | See Petroleum Refineries, Fugitive Emissions | | |
| <input type="checkbox"/> Compressors | See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions | | |
| <input type="checkbox"/> Concrete Batch Plants | See Nonmetallic Mineral Processing Plants | | |
| <input type="checkbox"/> Consumer Product Manufacturing | See Manufacturing, Consumer Product | | |
| <input type="checkbox"/> Cooling Tower, Hexavalent Chromium | <input type="checkbox"/> 40 CFR63 SUBPART Q | See Applicable Subpart | See Applicable Subpart |

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| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|--|---|---|
| <input type="checkbox"/> Crude Oil Production | See Oil Well Operations | | |
| <input type="checkbox"/> Crusher | See Nonmetallic Mineral Processing Plants | | |
| <input type="checkbox"/> Degreasers | <input type="checkbox"/> Rule 1122 (09/21/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR63 SUBPART T | <input type="checkbox"/> Rule 1122(i) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 1122(j) & Rule 109 <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart |
| <input type="checkbox"/> Dry Cleaning, Perchloroethylene | <input type="checkbox"/> Rule 1421 (06/13/97) | <input type="checkbox"/> Rule 1421(e), (g), (h), & (i) | <input type="checkbox"/> Rule 1421(j) |
| <input type="checkbox"/> Dry Cleaning, Petroleum Solvent | <input type="checkbox"/> Rule 1102 (11/17/00) <input type="checkbox"/> 40 CFR60 SUBPART JJJ | <input type="checkbox"/> Rule 1102(g) See Applicable Subpart | <input type="checkbox"/> Rule 1102(f) & Rule 109 See Applicable Subpart |
| <input type="checkbox"/> Dryers, Mineral Industries | <input type="checkbox"/> 40 CFR60 SUBPART UUU | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Ethylene Oxide Sterilizer | See Sterilizer, Ethylene Oxide | | |
| <input type="checkbox"/> Flanges | See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions | | |
| <input type="checkbox"/> Fluid Catalytic Cracking Unit | <input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 1105 (09/01/84) | <input type="checkbox"/> AQMD TM 100.1 <input type="checkbox"/> Rule 1105(c)(1) | <input type="checkbox"/> Rule 218(e) <input type="checkbox"/> Rule 1105(c)(2) |
| <input type="checkbox"/> Fugitive Emissions, Benzene | <input type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> 40 CFR61 SUBPART L <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 1173(h) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1173(g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Fugitive Emissions, Chemical Plant | <input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> 40 CFR60 SUBPART VV <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(h) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Fugitive Emissions, Natural Gas Processing Plant | <input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> 40 CFR60 SUBPART KKK <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(h) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |

| Section 1 - Application Requirements, Test Methods & MRR Requirements | EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|---|---|---|
| <input type="checkbox"/> | Fugitive Emissions, Oil & Gas Production Facility | <input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(h) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> | Fugitive Emissions, Pipeline Transfer Station | <input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(h) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> | Furnace, Basic Oxygen Process | <input type="checkbox"/> 40 CFR60 SUBPART Na | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> | Furnace, Electric Arc, For Steel Plants Constructed After August 17, 1983 | <input type="checkbox"/> 40 CFR60 SUBPART AAa | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> | Furnace, Electric Arc, For Steel Plants: Constructed After Oct. 21, 1974, & On Or Before Aug. 17, 1983 | <input type="checkbox"/> 40 CFR60 SUBPART AA | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> | Furnace, Glass Melting | <input type="checkbox"/> Rule 1117 (01/06/84) | <input type="checkbox"/> Rule 1117(c), AQMD TM 7.1 or 100.1 | |
| <input type="checkbox"/> | Furnace, Lead Melting, Automotive Batteries | <input type="checkbox"/> Rule 1101 (10/07/77) <input type="checkbox"/> 40 CFR63 SUBPART X | <input type="checkbox"/> AQMD TM 6.1 See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> | Gasoline Transfer & Dispensing Operation | <input type="checkbox"/> Rule 461 (06/15/01) | <input type="checkbox"/> Rule 461(d) | <input type="checkbox"/> Rule 461(c)(7) |
| <input type="checkbox"/> | Glass Manufacturing | See Manufacturing, Glass | | |
| <input type="checkbox"/> | Grain Elevators | <input type="checkbox"/> 40 CFR60 SUBPART DD | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> | Halon-containing Equipment, Use for Technician Training, Testing, Maintenance, Service, Repair, or Disposal | <input type="checkbox"/> 40 CFR82 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> | Heater, Asphalt Pavement | <input type="checkbox"/> Rule 1120 (08/04/78) | <input type="checkbox"/> AQMD Visible Emissions, AQMD TM 6.2 | <input type="checkbox"/> Rule 1120(f) |
| <input type="checkbox"/> | Heaters, Petroleum Refinery Process | <input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> Rule 431.1 (06/12/98) <input type="checkbox"/> Rule 1146 (11/17/00) | N/A <input type="checkbox"/> Rule 431.1(f) <input type="checkbox"/> Rule 1146(d) | <input type="checkbox"/> Rule 429(d) <input type="checkbox"/> Rule 431.1(d) & (e) <input type="checkbox"/> Rule 1146(c)(2) & (c)(3) |

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|--|--|--|
| | <input type="checkbox"/> 40 CFR60 SUBPART J | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Heaters, Process | See Boilers | | |
| <input type="checkbox"/> Incinerators | <input type="checkbox"/> 40 CFR60 SUBPART E | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Inorganic Arsenic Emissions, Arsenic Trioxide & Metallic Arsenic Production Facilities | <input type="checkbox"/> 40 CFR61 SUBPART P | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Kiln, Cement Plant | <input type="checkbox"/> Rule 1112 (01/06/86) <input type="checkbox"/> Rule 1112.1 (02/07/86) <input type="checkbox"/> 40 CFR60 SUBPART F | N/A N/A See Applicable Subpart | N/A N/A See Applicable Subpart |
| <input type="checkbox"/> Landfills | <input type="checkbox"/> Rule 1150 (10/15/82) <input type="checkbox"/> Rule 1150.1 (03/17/00) <input type="checkbox"/> 40 CFR60 SUBPART WWW | <input type="checkbox"/> Rule 1150.1(j) See Applicable Subpart | <input type="checkbox"/> Rule 1150.1(e) & (f) See Applicable Subpart |
| <input type="checkbox"/> Lead Acid Battery Manufacturing Plants | See Manufacturing, Lead Acid Battery | | |
| <input type="checkbox"/> Manufacturing, Asphalt Processing & Asphalt Roofing | <input type="checkbox"/> Rule 1108 (02/01/85) <input type="checkbox"/> Rule 1108.1 (11/04/83) <input type="checkbox"/> Rule 470 (05/07/76) <input type="checkbox"/> 40 CFR60 SUBPART UU | <input type="checkbox"/> Rule 1108(b) <input type="checkbox"/> Rule 1108.1 (b) N/A See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Coatings & Ink Manufacturing (SIC Code 2851) | <input type="checkbox"/> Rule 1141.1 (11/17/00) | N/A | <input type="checkbox"/> Rule 1141.1(c) |
| <input type="checkbox"/> Manufacturing, Consumer Product | <input type="checkbox"/> Title 17 CCR 94500 | | |
| <input type="checkbox"/> Manufacturing, Food Product | <input type="checkbox"/> Rule 1131 (09/15/00) | <input type="checkbox"/> Rule 1131(e) | <input type="checkbox"/> Rule 1131(d) |
| <input type="checkbox"/> Manufacturing, Glass | <input type="checkbox"/> Rule 1117 (01/06/84) <input type="checkbox"/> 40 CFR60 SUBPART CC <input type="checkbox"/> 40 CFR61 SUBPART N | <input type="checkbox"/> Rule 1117(c), AQMD TM 7.1 or 100.1 See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Lead-Acid Battery | <input type="checkbox"/> 40 CFR60 SUBPART KK | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Magnetic Tape Industry | <input type="checkbox"/> 40 CFR60 SUBPART SSS <input type="checkbox"/> 40 CFR63 SUBPART EE | See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Nitric Acid | <input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 1159 (12/06/85) <input type="checkbox"/> 40 CFR60 SUBPART G | <input type="checkbox"/> AQMD TM 100.1 <input type="checkbox"/> AQMD TM 7.1 or 100.1 See Applicable Subpart | <input type="checkbox"/> Rule 218(e) See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Polymer Industry | <input type="checkbox"/> 40 CFR60 SUBPART DDD <input type="checkbox"/> 40 CFR63 SUBPART W <input type="checkbox"/> 40 CFR63 SUBPART J | See Applicable Subpart See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Polymeric Cellular Foam | <input type="checkbox"/> Rule 1175 (05/13/94) <input type="checkbox"/> 40 CFR63 SUBPART UUUU | <input type="checkbox"/> Rule 1175(f) See Applicable Subpart | <input type="checkbox"/> Rule 1175(e) See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Products Containing Halon Blends | <input type="checkbox"/> 40 CFR82 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Products Containing Organic Solvents | <input type="checkbox"/> Rule 443.1 (12/05/86) | | |
| <input type="checkbox"/> Manufacturing, Products Containing Ozone Depleting Substances (ODS) | <input type="checkbox"/> 40 CFR82 SUBPART A <input type="checkbox"/> 40 CFR82 SUBPART E | See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Resin | <input type="checkbox"/> Rule 1141 (11/17/00) <input type="checkbox"/> 40 CFR63 SUBPART W | <input type="checkbox"/> Rule 1141(d) See Applicable Subpart | <input type="checkbox"/> Rule 1141(c) See Applicable Subpart |

KEY ABBREVIATIONS:

Reg. = AQMD Regulation
Rule = AQMD Rule

App. = Appendix
AQMD TM = AQMD Test Method

CFR = Code of Federal Regulations
CCR = California Code of Regulations

AQMD Form 500-C1

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|--|---|
| <input type="checkbox"/> Manufacturing, Rubber Tire | <input type="checkbox"/> 40 CFR63 SUBPART XXXX | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Semiconductors | <input type="checkbox"/> Rule 1164 (01/13/95) <input type="checkbox"/> Rule 1171 (08/02/02) | <input type="checkbox"/> Rule 1164(e) <input type="checkbox"/> Rule 1171(f) | <input type="checkbox"/> Rule 1164(c)(5) <input type="checkbox"/> Rule 1171(c)(7) |
| <input type="checkbox"/> Manufacturing, Solvent | <input type="checkbox"/> Rule 443 (05/07/76) | | |
| <input type="checkbox"/> Manufacturing, Sulfuric Acid | <input type="checkbox"/> Rule 469 (02/13/81) <input type="checkbox"/> 40 CFR60 SUBPART H <input type="checkbox"/> 40 CFR60 SUBPART Cb | <input type="checkbox"/> AQMD TM 6.1 or 6.2 See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Surfactant | <input type="checkbox"/> Rule 1141.2 (01/11/02) | <input type="checkbox"/> AQMD TM 25.1 | |
| <input type="checkbox"/> Manufacturing, Synthetic Organic Chemical Manufacturing Industry (SOCMI) Air Oxidation Unit Processes | <input type="checkbox"/> 40 CFR60 SUBPART III <input type="checkbox"/> 40 CFR60 SUBPART NNN | See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes | <input type="checkbox"/> 40 CFR60 SUBPART RRR | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Vinyl Chloride | <input type="checkbox"/> 40 CFR61 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Wool Fiberglass Insulation | <input type="checkbox"/> 40 CFR60 SUBPART PPP | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Marine Tank Vessel Operations | <input type="checkbox"/> Rule 1142 (07/19/91) <input type="checkbox"/> 40 CFR63 SUBPART Y | <input type="checkbox"/> Rule 1142(e) See Applicable Subpart | <input type="checkbox"/> Rule 1142(h) See Applicable Subpart |
| <input type="checkbox"/> Mercury Emissions | <input type="checkbox"/> 40 CFR61 SUBPART E | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Motor Vehicle Air Conditioners with Ozone Depleting Substances (ODS): Repair, Service, Manufacturing, Maintenance, or Disposal | <input type="checkbox"/> 40 CFR82 SUBPART B <input type="checkbox"/> 40 CFR82 SUBPART F | See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Municipal Waste Combustors | <input type="checkbox"/> 40 CFR60 SUBPART Cb <input type="checkbox"/> 40 CFR60 SUBPART Ea <input type="checkbox"/> 40 CFR60 SUBPART Eb | See Applicable Subpart See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Negative Air Machines/HEPA, Asbestos | <input type="checkbox"/> 40 CFR61 SUBPART M | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Nonmetallic Mineral Processing Plants | <input type="checkbox"/> Rule 404 (02/07/86) <input type="checkbox"/> Rule 405 (02/07/86) <input type="checkbox"/> 40 CFR60 SUBPART OOO | <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Off-site Waste and Recovery Operation | <input type="checkbox"/> 40 CFR63 SUBPART DD | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Oil Well Operation | <input type="checkbox"/> Rule 1148 (11/05/82) | <input type="checkbox"/> AQMD TM 25.1 | |
| <input type="checkbox"/> Onshore Natural Gas Processing, SO ₂ Emissions | <input type="checkbox"/> 40 CFR60 SUBPART LLL | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Open Fires | <input type="checkbox"/> Rule 444 (12/21/01) | | |
| <input type="checkbox"/> Open Storage, Petroleum Coke | <input type="checkbox"/> Rule 403 (12/11/98) <input type="checkbox"/> Rule 403.1 (06/16/00) <input type="checkbox"/> Rule 1158 (06/11/99) | <input type="checkbox"/> Rule 403(d)(4) <input type="checkbox"/> Rule 1158(h) | <input type="checkbox"/> Rule 403(f) <input type="checkbox"/> Rule 403.1(f) <input type="checkbox"/> Rule 1158(j) |
| <input type="checkbox"/> Open Storage | <input type="checkbox"/> Rule 403 (12/11/98) <input type="checkbox"/> Rule 403.1 (06/16/00) | <input type="checkbox"/> Rule 403(d)(4) | <input type="checkbox"/> Rule 403(f) <input type="checkbox"/> Rule 403.1(f) |
| <input type="checkbox"/> Outer Continental Shelf Platform | <input type="checkbox"/> Rule 1183 (03/12/93) <input type="checkbox"/> 40 CFR55 | <input type="checkbox"/> 40 CFR55 See Applicable Subpart | <input type="checkbox"/> 40 CFR55 See Applicable Subpart |
| <input type="checkbox"/> Oven, Commercial Bakery | <input type="checkbox"/> Rule 1153 (01/13/95) | <input type="checkbox"/> Rule 1153(h) | <input type="checkbox"/> Rule 1153(g) |

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|---|---|
| <input type="checkbox"/> Oven, Petroleum Coke | <input type="checkbox"/> Rule 477 (04/03/81) <input type="checkbox"/> 40 CFR63 SUBPART L | <input type="checkbox"/> AQMD Visible Emissions, AQMD TM 5.1, 5.2, or 5.3 See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Ozone Depleting Substances (ODS) or Alternative ODS, Use | <input type="checkbox"/> 40 CFR82 Subpart G | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Petroleum Refineries | <input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 465 (08/13/99) <input type="checkbox"/> Rule 468 (10/08/76) <input type="checkbox"/> Rule 469 (02/13/81) <input type="checkbox"/> Rule 1123 (12/07/90) <input type="checkbox"/> Rule 1189 (01/21/00) <input type="checkbox"/> 40 CFR60 SUBPART J <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART CC <input type="checkbox"/> Title 13 CCR 2250 | <input type="checkbox"/> AQMD TM 100.1 <input type="checkbox"/> AQMD TM 6.1 or 6.2 <input type="checkbox"/> AQMD TM 6.1 or 6.2 N/A <input type="checkbox"/> Rule 1189(f) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 218(e) <input type="checkbox"/> Rule 1123(c) <input type="checkbox"/> Rule 1189(e) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Petroleum Refineries, Fugitive Emissions | <input type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> 40 CFR60 SUBPART GGG <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 1173(h) <input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1173(g) <input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Petroleum Refineries, Storage Tanks | <input type="checkbox"/> Rule 463 (03/11/94) <input type="checkbox"/> 40 CFR60 SUBPART K <input type="checkbox"/> 40 CFR60 SUBPART Ka <input type="checkbox"/> 40 CFR60 SUBPART Kb <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 463(g) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 463(e)(5) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Petroleum Refineries, Wastewater Systems | <input type="checkbox"/> Rule 1176 (09/13/96) <input type="checkbox"/> Rule 464 (12/07/90) <input type="checkbox"/> 40 CFR60 SUBPART QQQ | <input type="checkbox"/> Rule 1176(h) N/A See Applicable Subpart | <input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart |

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|--|--|---|
| | <input type="checkbox"/> 40 CFR63 SUBPART CC | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Pharmaceuticals & Cosmetics Manufacturing | <input type="checkbox"/> Rule 1103 (03/12/99) | <input type="checkbox"/> Rule 1103(f) | <input type="checkbox"/> Rule 1103(e) |
| <input checked="" type="checkbox"/> Polyester Resin Operation | <input checked="" type="checkbox"/> Rule 1162 (11/09/01) <input checked="" type="checkbox"/> Rule 1171 (08/02/02) | <input checked="" type="checkbox"/> Rule 1162(f) & (g) <input checked="" type="checkbox"/> Rule 1171(f) | <input checked="" type="checkbox"/> Rule 1162(e) <input checked="" type="checkbox"/> Rule 1171(c)(7) |
| <input type="checkbox"/> Printing Press | See Coating Operations | | |
| <input type="checkbox"/> Publicly Owned Treatment Works Operations | <input type="checkbox"/> Rule 1179 (03/06/92) <input type="checkbox"/> 40 CFR60 SUBPART O | <input type="checkbox"/> Rule 1179(e) See Applicable Subpart | <input type="checkbox"/> Rule 1179(c) & (d) See Applicable Subpart |
| <input type="checkbox"/> Pumps | See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions | | |
| <input type="checkbox"/> Recycling & Recovery Equipment for Ozone Depleting Substances (ODS), | <input type="checkbox"/> 40 CFR82 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Refrigerant Reclaimers for Ozone Depleting Substances (ODS) | <input type="checkbox"/> 40 CFR82 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Rendering Plant | <input type="checkbox"/> Rule 472 (05/07/76) | N/A | <input type="checkbox"/> Rule 472(b) |
| <input type="checkbox"/> Rock Crushing | See Nonmetallic Mineral Processing Plants | | |
| <input type="checkbox"/> Sewage Treatment Plants | See Publicly Owned Treatment Works Operation | | |
| <input type="checkbox"/> Smelting, Primary Copper | <input type="checkbox"/> 40 CFR63 SUBPART QQQ | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Smelting, Secondary Lead | <input type="checkbox"/> 40 CFR60 SUBPART L <input type="checkbox"/> 40 CFR63 SUBPART X | See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Soil Decontamination | <input type="checkbox"/> Rule 1166 (05/11/01) | <input type="checkbox"/> Rule 1166(b)(4) | <input type="checkbox"/> Rule 1166(c)(1)(C) |
| <input type="checkbox"/> Spray Booth | See Coating Operations | | |
| <input type="checkbox"/> Sterilizer, Ethylene Oxide | <input type="checkbox"/> 40 CFR63 SUBPART O | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Storage Tank, Degassing Operation | <input type="checkbox"/> Rule 1149 (07/14/95) <input type="checkbox"/> 40 CFR63 SUBPART CC | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Storage Tank, Greater Than 19,815 Gallon Capacity | <input type="checkbox"/> Rule 463 (03/11/94) <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR60 SUBPART K <input type="checkbox"/> 40 CFR60 SUBPART Ka <input type="checkbox"/> 40 CFR60 SUBPART Kb <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 463(g) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 463(e)(5) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Synthetic Fiber Production Facilities | <input type="checkbox"/> 40 CFR60 SUBPART HHH | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Turbine, Stationary Gas Turbines | <input type="checkbox"/> Rule 1134 (08/08/97) <input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> 40 CFR60 SUBPART GG | <input type="checkbox"/> CEMS Rule 1134(e) & (g) <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 See Applicable Subpart | <input type="checkbox"/> Rule 1134(d) & (f) See Applicable Subpart |
| <input type="checkbox"/> Valves | See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions | | |
| <input type="checkbox"/> Vessel, Refinery Process | <input type="checkbox"/> Rule 1123 (12/07/90) | N/A | <input type="checkbox"/> Rule 1123(c) |
| <input type="checkbox"/> Vessels | See Petroleum Refineries, Fugitive Emissions | | |
| <input type="checkbox"/> Wastewater, Chemical Plant | <input type="checkbox"/> Rule 464 (12/07/90) <input type="checkbox"/> Rule 1176 (09/13/96) | N/A <input type="checkbox"/> Rule 1176(h) | <input type="checkbox"/> Rule 1176(f) & (g) |

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|--|--|--|
| | <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART CC | See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Wastewater Treatment, Other | <input type="checkbox"/> Rule 464 (12/07/90) <input type="checkbox"/> Rule 1176 (09/13/96) | N/A <input type="checkbox"/> Rule 1176(h) | <input type="checkbox"/> Rule 1176(f) & (g) |
| <input type="checkbox"/> Woodworking Operations | <input type="checkbox"/> Rule 1137 (02/01/02) | N/A | <input type="checkbox"/> Rule 1137(e) |

Section IV - SIP-Approved Rules That Are Not The Most Current AQMD Rules

Check off each SIP-Approved Rule as it applies to the facility. Use the blanks at the end of this form to fill-in new items.

| SIP-Approved Rule | Adoption/ Amendment Date | Check (✓) if Applies | SIP-Approved Rule | Adoption/ Amendment Date | Check (✓) if Applies |
|-------------------|--------------------------------|-------------------------------------|-------------------|--------------------------------|-------------------------------------|
| 218 | 08/07/81 | <input type="checkbox"/> | 1122 | 7/11/97 | <input type="checkbox"/> |
| 401 | 03/02/84 | <input checked="" type="checkbox"/> | 1140 | 02/01/80 | <input type="checkbox"/> |
| 403.1 | 01/15/93 | <input type="checkbox"/> | 1141.2 | 11/17/00 | <input type="checkbox"/> |
| 431.2 | 05/04/90 | <input type="checkbox"/> | 1162 | 11/17/00 | <input checked="" type="checkbox"/> |
| 461 | 04/21/00 | <input type="checkbox"/> | 1166 | 7/14/95 | <input type="checkbox"/> |
| 466.1 | 05/02/80 | <input type="checkbox"/> | 1168 | 09/15/00 | <input type="checkbox"/> |
| 469 | 04/07/76 | <input type="checkbox"/> | 1171 | 06/13/97 | <input checked="" type="checkbox"/> |
| 475 | 10/08/76 | <input type="checkbox"/> | 1176 | 05/13/94 | <input type="checkbox"/> |
| 481 | 11/17/00 | <input type="checkbox"/> | 2011 | 12/08/95 | <input type="checkbox"/> |
| 1112 | 01/08/84 | <input type="checkbox"/> | 2012 | 12/08/95 | <input type="checkbox"/> |
| 1113 | 11/8/96 | <input checked="" type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |

Section V - AQMD Rules That Are Not SIP-Approved

Check off each AQMD Rule as it applies to the facility. Use the blanks at the end of this form to fill-in new items.

| Non SIP-Approved Rule | Adoption/ Amendment Date | Check (✓) if Applies | Non SIP-Approved Rule | Adoption/ Amendment Date | Check (✓) if Applies |
|------------------------|--------------------------------|-------------------------------------|-----------------------|--------------------------------|-------------------------------------|
| 53 Los Angeles Co. | N/A | <input type="checkbox"/> | 1196 | 10/20/00 | <input type="checkbox"/> |
| 53 Orange Co. | N/A | <input type="checkbox"/> | 1401 | 05/03/02 | <input checked="" type="checkbox"/> |
| 53 Riverside Co. | N/A | <input type="checkbox"/> | 1402 | 03/17/00 | <input type="checkbox"/> |
| 53 San Bernardino Co. | N/A | <input type="checkbox"/> | 1403 | 04/08/94 | <input type="checkbox"/> |
| 53A San Bernardino Co. | N/A | <input type="checkbox"/> | 1404 | 04/06/90 | <input type="checkbox"/> |
| 218.1 | 05/14/99 | <input type="checkbox"/> | 1405 | 01/04/91 | <input type="checkbox"/> |
| 402 | 05/07/76 | <input checked="" type="checkbox"/> | 1406 | 07/08/94 | <input type="checkbox"/> |
| 429 | 12/21/90 | <input type="checkbox"/> | 1407 | 07/08/94 | <input type="checkbox"/> |
| 430 | 07/12/96 | <input checked="" type="checkbox"/> | 1411 | 03/01/91 | <input type="checkbox"/> |
| 441 | 05/07/76 | <input type="checkbox"/> | 1414 | 05/03/91 | <input type="checkbox"/> |
| 473 | 05/07/76 | <input type="checkbox"/> | 1415 | 10/14/94 | <input type="checkbox"/> |
| 477 | 04/03/81 | <input type="checkbox"/> | 1418 | 09/10/99 | <input type="checkbox"/> |
| 480 | 10/07/77 | <input type="checkbox"/> | 1420 | 09/11/92 | <input type="checkbox"/> |
| 1109 | 08/05/88 | <input type="checkbox"/> | 1421 | 06/13/97 | <input type="checkbox"/> |
| 1110.1 | 10/04/85 | <input type="checkbox"/> | 1425 | 03/16/01 | <input type="checkbox"/> |
| 1110.2 | 11/14/97 | <input type="checkbox"/> | 1469 | 10/09/98 | <input type="checkbox"/> |
| 1116.1 | 10/20/78 | <input type="checkbox"/> | 1605 | 10/11/96 | <input type="checkbox"/> |
| 1118 | 02/13/98 | <input type="checkbox"/> | 1610 | 02/12/99 | <input type="checkbox"/> |
| 1137 | 02/01/02 | <input type="checkbox"/> | 1612 | 07/10/98 | <input type="checkbox"/> |
| 1150 | 10/15/82 | <input type="checkbox"/> | 1613 | 11/14/97 | <input type="checkbox"/> |
| 1163 | 06/07/85 | <input type="checkbox"/> | 1620 | 07/10/98 | <input type="checkbox"/> |
| 1170 | 05/06/88 | <input type="checkbox"/> | 1623 | 05/10/96 | <input type="checkbox"/> |
| 1178 | 12/21/01 | <input type="checkbox"/> | 2009 | 05/11/01 | <input type="checkbox"/> |
| 1183 | 03/12/93 | <input type="checkbox"/> | 2009.1 | 05/11/01 | <input type="checkbox"/> |
| 1191 | 06/16/00 | <input type="checkbox"/> | 2020 | 05/11/01 | <input type="checkbox"/> |
| 1192 | 06/16/00 | <input type="checkbox"/> | 2202 | 01/11/02 | <input type="checkbox"/> |
| 1193 | 06/07/02 | <input type="checkbox"/> | 2501 | 05/09/97 | <input type="checkbox"/> |
| 1194 | 10/20/00 | <input type="checkbox"/> | 2506 | 12/10/99 | <input type="checkbox"/> |
| 1195 | 04/20/01 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |



AQMD

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 Copley Drive, Diamond Bar, CA 91765

Title Page
Facility I.D.#: 110577
Revision #: DRAFT
Date: September 05, 2008

FACILITY PERMIT TO OPERATE

**ARMORCAST PRODUCTS COMPANY
13246 - 1323 SATICOY
NORTH HOLLYWOOD, CA 91605**

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



AQMD

**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

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| C | Facility Plot Plan | TO BE DEVELOPED | |
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| F | RECLAIM Monitoring and Source Testing Requirements | DRAFT | 09/05/2008 |
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| B | Rule Emission Limits | DRAFT | 09/05/2008 |



AQMD

**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

SECTION A: FACILITY INFORMATION

LEGAL OWNER &/OR OPERATOR: ARMORCAST PRODUCTS COMPANY

LEGAL OPERATOR (if different than owner):

EQUIPMENT LOCATION: 13246 - SATICOY
NORTH HOLLYWOOD, CA 91605

MAILING ADDRESS: 13230 SATICOY ST
NORTH HOLLYWOOD, CA 91605

RESPONSIBLE OFFICIAL: PAUL BOGHOSSIAN

TITLE: PRESIDENT

TELEPHONE NUMBER: (818) 982-3600

CONTACT PERSON: PAUL BOGHOSSIAN

TITLE: PRESIDENT

TELEPHONE NUMBER: (818) 982-3600

TITLE V PERMIT ISSUED: September 05, 2008

TITLE V PERMIT EXPIRATION DATE: September 04, 2013

| | |
|---------|---------|
| TITLE V | RECLAIM |
|---------|---------|

| | |
|-----|---------------|
| YES | NOx: NO |
| | SOx: NO |
| | CYCLE: 0 |
| | ZONE: COASTAL |



**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

SECTION B: RECLAIM Annual Emission Allocation

NOT APPLICABLE



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SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 Copley Drive, Diamond Bar, CA 91765

Section C Page 1
Facility I.D.#: 110577
Revision #: DRAFT
Date: September 05, 2008

**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

SECTION C: FACILITY PLOT PLAN

(TO BE DEVELOPED)



**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

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
ARMORCAST PRODUCTS COMPANY

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 |
|--------------------|--------------------------|---|
| 322198 | F5933 | SPRAY BOOTH PAINT AND SOLVENT |
| 322199 | F5934 | SPRAY BOOTH PAINT AND SOLVENT |
| 322200 | F5945 | SPRAY BOOTH PAINT AND SOLVENT |
| 351685 | F22460 | BAGHOUSE |
| 351688 | F22459 | BAGHOUSE |
| 351689 | F22458 | BAGHOUSE |
| 351691 | F22457 | BAGHOUSE |
| 472263 | | AIR POLLUTION CONTROL SYSTEM WITH REGENERATIVE THERMAL OXIDIZER |

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
ARMORCAST PRODUCTS COMPANY**

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. MATERIAL SAFETY DATA SHEETS FOR ALL MATERIALS USED AT THIS FACILITY AND SUBJECT TO DISTRICT RULES SHALL BE KEPT CURRENT AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 109, 1303(b)(2)-OFFSET]
3. THE TOTAL QUANTITY OF VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS FROM ALL PERMITTED EQUIPMENT AND ASSOCIATED OPERATIONS AT THIS FACILITY SHALL NOT EXCEED 1500 POUNDS IN ANY ONE CALENDAR MONTH. ASSOCIATED OPERATIONS INCLUDE, BUT ARE NOT LIMITED TO, SURFACE PREPARATION, EQUIPMENT CLEAN-UP, AND APPLICATION OF COATINGS, GELCOATS, AND RESINS INCLUDING HAND LAY-UP, OR ANY OTHER MATERIALS TO PARTS THAT ARE PREVIOUSLY OR SUBSEQUENTLY PROCESSED IN THE PERMITTED EQUIPMENT. WITHIN 14 CALENDAR DAYS AFTER THE END OF EACH MONTH, THE FACILITY OPERATOR SHALL TOTAL AND RECORD VOC EMISSIONS FROM ALL PERMITTED EQUIPMENT AND ASSOCIATED OPERATIONS.
[RULE 109, 1303(b)(2)-OFFSET]
4. TO ENSURE COMPLIANCE WITH THE EMISSION CAPS OF THIS PERMIT, THE FACILITY OPERATOR SHALL:
 - A. COMPLY WITH RULE 109 (RECORDKEEPING FOR VOLATILE ORGANIC COMPOUND EMISSIONS)
 - B. KEEP ADEQUATE RECORDS FOR THE EQUIPMENT AND FACILITY TO VERIFY VOC EMISSIONS IN POUNDS AND THE APPROPRIATE VOC EMISSION FACTOR OR VOC CONTENT AS APPLIED (INCLUDING WATER AND EXEMPT COMPOUNDS). THE RECORDS SHALL INCLUDE ANY PROCEDURES TO ACCOUNT FOR CONTROL DEVICE EFFICIENCIES AND/OR WASTE DISPOSAL. IT SHALL BE SIGNED AND CERTIFIED FOR ACCURACY BY THE HIGHEST RANKING INDIVIDUAL RESPONSIBLE FOR COMPLIANCE WITH DISTRICT RULES.
 - C. MAINTAIN A SINGLE LIST THAT INCLUDES ONLY THE NAME AND ADDRESS OF EACH PERSON FROM WHOM THE FACILITY ACQUIRED VOC CONTAINING MATERIAL REGULATED BY THE DISTRICT THAT WAS USED OR STORED AT THE FACILITY DURING THE PRECEDING 12 MONTHS.



**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

- D. RETAIN ALL PURCHASE INVOICES FOR ALL VOC-CONTAINING MATERIAL USED OR STORED AT THE FACILITY, AND ALL WASTE MANIFESTS FOR ALL WASTE VOC-CONTAINING MATERIAL REMOVED FROM THE FACILITY.
[RULE 109, 1303(b)(2)-OFFSET]
5. ALL RECORDS REQUIRED BY THIS PERMIT SHALL BE PREPARED IN A FORMAT THAT IS ACCEPTABLE TO THE DISTRICT, SHALL BE RETAINED ON THE PREMISES FOR AT LEAST FIVE YEARS AND SHALL BE MADE AVAILABLE TO ANY DISTRICT REPRESENTATIVE UPON REQUEST.
[RULE 109, 1303(b)(2)-OFFSET]



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**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

PERMIT TO OPERATE

**Permit No. R-F5933
A/N 322198**

Equipment Description:

SPRAY BOOTH, BLEEKER BROTHERS, FLOOR TYPE, MODEL NO. F-20-10-12-HV, 20'-0" W. X 12'-0" D. X 10'-0" H., WITH FIFTY-FIVE 20" X 20" EXHAUST FILTERS AND TWO 5 H. P. EXHAUST FANS.

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 SPRAY BOOTH SHALL NOT BE OPERATED UNLESS ALL EXHAUST AIR PASSES THROUGH FILTER MEDIA AT LEAST 2 INCHES THICK.
[RULE 1303(a)(1)-BACT]
4. A GAUGE SHALL BE INSTALLED AND MAINTAINED TO INDICATE, IN INCHES OF WATER, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE EXHAUST FILTERS. IN OPERATION, THE PRESSURE DIFFERENTIAL SHALL NOT EXCEED 0.25 INCH OF WATER.
[RULE 1303(a)(1)-BACT]
5. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY CARCINOGENIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401, TABLE 1 WITH AN EFFECTIVE DATE OF DECEMBER 7, 1990 OR EARLIER.
[RULE 1401]
6. THE TOTAL QUANTITY OF VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS FROM THE THREE SPRAY BOOTHS UNDER A/Ns 322198, 322199 AND 322200 COMBINED SHALL BE LESS THAN 1,170 POUNDS IN ANY ONE CALENDAR MONTH.
[RULE 1303(a)(1)-BACT]
7. IN ADDITION TO THE RECORD KEEPING REQUIREMENTS OF RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT TO VERIFY THE CALENDAR MONTHLY VOC EMISSIONS IN POUNDS AND THE APPROPRIATE VOC EMISSION FACTOR OR VOC CONTENT OF EACH MATERIAL AS APPLIED (INCLUDING WATER AND EXEMPT COMPOUNDS).
[RULE 109, 1303(b)(2)-OFFSET]



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**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

8. WITHIN 14 CALENDAR DAYS AFTER THE END OF EACH MONTH, THE OPERATOR SHALL TOTAL AND RECORD VOC EMISSIONS FOR THE MONTH FROM THE THREE SPRAY BOOTHS UNDER A/NS 322198, 322199 AND 322200 COVERED BY THE MONTHLY LIMIT. THE RECORDS SHALL INCLUDE ANY PROCEDURES USED TO ACCOUNT FOR CONTROL DEVICE EFFICIENCIES AND/OR WASTE DISPOSAL. IT SHALL BE SIGNED AND CERTIFIED FOR ACCURACY BY THE HIGHEST RANKING INDIVIDUAL RESPONSIBLE FOR COMPLIANCE WITH DISTRICT RULES.
[RULE 109, 1303(b)(2)-OFFSET]

Periodic Monitoring:

9. THE OPERATOR SHALL PERFORM A WEEKLY 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)]
10. THE OPERATOR SHALL DETERMINE AND RECORD THE PRESSURE DROP ACROSS THE FILTER MEDIA ONCE EVERY WEEK.
[RULE 3004 (a)(4)]

Emissions and Requirements:

11. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
- VOC: RULE 1162, SEE APPENDIX B FOR EMISSION LIMITS
 - VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS
 - VOC: RULE 109
 - HAP(S): 40CFR 63 SUBPART WWW, SEE SECTION J FOR REQUIREMENTS
 - PM: RULE 481
 - PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS



**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

PERMIT TO OPERATE

**Permit No. F5934
A/N 322199**

Equipment Description:

SPRAY BOOTH, BLEEKER BROTHERS, FLOOR TYPE, MODEL NO. F-20-10-12-HV, 20'-0" W. X 12'-0" D. X 10'-0" H., WITH FIFTY-FIVE 20" X 20" EXHAUST FILTERS AND ONE 7 ½ H. P. 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 SPRAY BOOTH SHALL NOT BE OPERATED UNLESS ALL EXHAUST AIR PASSES THROUGH FILTER MEDIA AT LEAST 2 INCHES THICK.
[RULE 1303(a)(1)-BACT]
4. A GAUGE SHALL BE INSTALLED AND MAINTAINED TO INDICATE, IN INCHES OF WATER, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE EXHAUST FILTERS. IN OPERATION, THE PRESSURE DIFFERENTIAL SHALL NOT EXCEED 0.25 INCH OF WATER.
[RULE 1303(a)(1)-BACT]
5. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY CARCINOGENIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401, TABLE 1 WITH AN EFFECTIVE DATE OF DECEMBER 7, 1990 OR EARLIER.
[RULE 1401]
6. THE TOTAL QUANTITY OF VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS FROM THE THREE SPRAY BOOTHS UNDER A/Ns 322198, 322199 AND 322200 COMBINED SHALL BE LESS THAN 1,170 POUNDS IN ANY ONE CALENDAR MONTH.
[RULE 1303(a)(1)-BACT]
7. IN ADDITION TO THE RECORD KEEPING REQUIREMENTS OF RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT TO VERIFY THE CALENDAR MONTHLY VOC EMISSIONS IN POUNDS AND THE APPROPRIATE VOC EMISSION FACTOR OR VOC CONTENT OF EACH MATERIAL AS APPLIED (INCLUDING WATER AND EXEMPT COMPOUNDS).
[RULE 109, 1303(b)(2)-OFFSET]



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8. WITHIN 14 CALENDAR DAYS AFTER THE END OF EACH MONTH, THE OPERATOR SHALL TOTAL AND RECORD VOC EMISSIONS FOR THE MONTH FROM THE THREE SPRAY BOOTHS UNDER A/NS 322198, 322199 AND 322200 COVERED BY THE MONTHLY LIMIT. THE RECORDS SHALL INCLUDE ANY PROCEDURES USED TO ACCOUNT FOR CONTROL DEVICE EFFICIENCIES AND/OR WASTE DISPOSAL. IT SHALL BE SIGNED AND CERTIFIED FOR ACCURACY BY THE HIGHEST RANKING INDIVIDUAL RESPONSIBLE FOR COMPLIANCE WITH DISTRICT RULES.
[RULE 109, 1303(b)(2)-OFFSET]

Periodic Monitoring:

9. THE OPERATOR SHALL PERFORM A WEEKLY 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)]
10. THE OPERATOR SHALL DETERMINE AND RECORD THE PRESSURE DROP ACROSS THE FILTER MEDIA ONCE EVERY WEEK.
[RULE 3004 (a)(4)]

Emissions and Requirements:

11. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
- VOC: RULE 1162, SEE APPENDIX B FOR EMISSION LIMITS
 - VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS
 - VOC: RULE 109
 - HAP(S): 40CFR 63SUBPART WWW, SEE SECTION J FOR REQUIREMENTS
 - PM: RULE 481
 - PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS



**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

PERMIT TO OPERATE

**Permit No. F5945
A/N 322200**

Equipment Description:

SPRAY BOOTH, BLEEKER BROTHERS, FLOOR TYPE, MODEL NO. F-20-10-12-HV, 20'-0" W. X 12'-0" D. X 10'-0" H., WITH FIFTY-FIVE 20" X 20" EXHAUST FILTERS AND TWO 5 H. P. EXHAUST FANS.

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 SPRAY BOOTH SHALL NOT BE OPERATED UNLESS ALL EXHAUST AIR PASSES THROUGH FILTER MEDIA AT LEAST 2 INCHES THICK.
[RULE 1303(a)(1)-BACT]
4. A GAUGE SHALL BE INSTALLED AND MAINTAINED TO INDICATE, IN INCHES OF WATER, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE EXHAUST FILTERS. IN OPERATION, THE PRESSURE DIFFERENTIAL SHALL NOT EXCEED 0.25 INCH OF WATER.
[RULE 1303(a)(1)-BACT]
5. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY CARCINOGENIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401, TABLE 1 WITH AN EFFECTIVE DATE OF DECEMBER 7, 1990 OR EARLIER.
[RULE 1401]
6. THE TOTAL QUANTITY OF VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS FROM THE THREE SPRAY BOOTHS UNDER A/Ns 322198, 322199 AND 322200 COMBINED SHALL BE LESS THAN 1,170 POUNDS IN ANY ONE CALENDAR MONTH.
[RULE 1303(a)(1)-BACT]
7. IN ADDITION TO THE RECORD KEEPING REQUIREMENTS OF RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT TO VERIFY THE CALENDAR MONTHLY VOC EMISSIONS IN POUNDS AND THE APPROPRIATE VOC EMISSION FACTOR OR VOC CONTENT OF EACH MATERIAL AS APPLIED (INCLUDING WATER AND EXEMPT COMPOUNDS).
[RULE 109, 1303(b)(2)-OFFSET]



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ARMORCAST PRODUCTS COMPANY**

8. WITHIN 14 CALENDAR DAYS AFTER THE END OF EACH MONTH, THE OPERATOR SHALL TOTAL AND RECORD VOC EMISSIONS FOR THE MONTH FROM THE THREE SPRAY BOOTHS UNDER A/NS 322198, 322199 AND 322200 COVERED BY THE MONTHLY LIMIT. THE RECORDS SHALL INCLUDE ANY PROCEDURES USED TO ACCOUNT FOR CONTROL DEVICE EFFICIENCIES AND/OR WASTE DISPOSAL. IT SHALL BE SIGNED AND CERTIFIED FOR ACCURACY BY THE HIGHEST RANKING INDIVIDUAL RESPONSIBLE FOR COMPLIANCE WITH DISTRICT RULES.
[RULE 109, 1303(b)(2)-OFFSET]

Periodic Monitoring:

9. THE OPERATOR SHALL PERFORM A WEEKLY 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)]
10. THE OPERATOR SHALL DETERMINE AND RECORD THE PRESSURE DROP ACROSS THE FILTER MEDIA ONCE EVERY WEEK.
[RULE 3004 (a)(4)]

Emissions and Requirements:

11. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
- VOC: RULE 1162, SEE APPENDIX B FOR EMISSION LIMITS
 - VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS
 - VOC: RULE 109
 - HAP(S): 40CFR 63SUBPART WWW, SEE SECTION J FOR REQUIREMENTS
 - PM: RULE 481
 - PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS



**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

PERMIT TO OPERATE

**Permit No. F22460
A/N 351685**

Equipment Description:

AIR POLLUTION CONTROL SYSTEM CONSISTING OF:

- 1) BAGHOUSE, TORIT, MODEL NO. VS 3000, 4'-1" W. X 2'-3 1/2" L. X 1'-3" H., WITH TWO CARTRIDGES, 904 SQ. FEET OF FILTER AREA, AND A POWER SHAKER.
- 2) EXHAUST SYSTEM WITH A 7.5 HP BLOWER VENTING FOUR RESIN MIXERS OF 50-GALLON CAPACITY.

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. DUST COLLECTED IN THIS EQUIPMENT SHALL BE DISCHARGED ONLY INTO CLOSED CONTAINERS.
[RULE 1303(a)(1)-BACT]
4. A MAGNEHELIC GAUGE SHALL BE INSTALLED AND MAINTAINED SO AS TO INDICATE IN INCHES WATER COLUMN, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE FILTERS.
[RULE 1303(a)(1)-BACT]
5. MATERIALS USED IN THE BASIC EQUIPMENT WHICH ARE VENTED TO THIS CONTROL DEVICE SHALL NOT CONTAIN ANY HYDROGEN SULFIDE, ANY ETHYLENE GLYCOL ETHYL ETHER, AND ANY CARCINOGENIC COMPOUNDS IDENTIFIED IN RULE 1401, TABLE I, WITH AN EFFECTIVE DATE OF JANUARY 8, 1999 OR EARLIER.
[RULE 1401]

Periodic Monitoring:

6. 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;



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- 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)]

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 A QUARTERLY BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE QUARTERLY PERIOD. THE ROUTINE QUARTERLY 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, THE OPERATOR SHALL 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.

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

- A. STACK OR EMISSION POINT IDENTIFICATION;
- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS; AND
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED.
[RULE 3004 (a)(4)]

Emissions and Requirements:

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

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 1162, SEE APPENDIX B FOR EMISSION LIMITS
HAP(S): 40CFR63 SUBPART WWWW, SEE SECTION J FOR REQUIREMENTS



**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

PERMIT TO OPERATE

**Permit No. F22459
A/N 351688**

Equipment Description:

AIR POLLUTION CONTROL SYSTEM CONSISTING OF:

- 1) BAGHOUSE, TORIT, MODEL NO. VS 3000, 4'-1" W. X 2'-3 1/2" L. X 1'-3" H., WITH TWO CARTRIDGES, 904 SQ. FEET OF FILTER AREA, AND A POWER SHAKER.
- 2) EXHAUST SYSTEM WITH A 7.5 HP BLOWER VENTING FOUR RESIN MIXERS OF 50-GALLON CAPACITY.

↳ HOPPERS THAT FEED THE 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. DUST COLLECTED IN THIS EQUIPMENT SHALL BE DISCHARGED ONLY INTO CLOSED CONTAINERS.
[RULE 1303(a)(1)-BACT]
4. A MAGNEHELIC GAUGE SHALL BE INSTALLED AND MAINTAINED SO AS TO INDICATE IN INCHES WATER COLUMN, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE FILTERS.
[RULE 1303(a)(1)-BACT]
5. MATERIALS USED IN THE BASIC EQUIPMENT WHICH ARE VENTED TO THIS CONTROL DEVICE SHALL NOT CONTAIN ANY HYDROGEN SULFIDE, ANY ETHYLENE GLYCOL ETHYL ETHER, AND ANY CARCINOGENIC COMPOUNDS IDENTIFIED IN RULE 1401, TABLE I, WITH AN EFFECTIVE DATE OF JANUARY 8, 1999 OR EARLIER.
[RULE 1401]

Periodic Monitoring:

6. 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;



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- 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)]

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 A QUARTERLY BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE QUARTERLY PERIOD. THE ROUTINE QUARTERLY 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, THE OPERATOR SHALL 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.

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

- A. STACK OR EMISSION POINT IDENTIFICATION;
- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS; AND
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED.
[RULE 3004 (a)(4)]

Emissions and Requirements:

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

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 1162, SEE APPENDIX B FOR EMISSION LIMITS
HAP(S): 40CFR63 SUBPART WWWW, SEE SECTION J FOR REQUIREMENTS



**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

PERMIT TO OPERATE

**Permit No. F22458
A/N 351689**

Equipment Description:

AIR POLLUTION CONTROL SYSTEM CONSISTING OF:

- 1) BAGHOUSE, TORIT, MODEL NO. VS 3000, 4'-1" W. X 2'-3 1/2" L. X 1'-3" H., WITH TWO CARTRIDGES, 904 SQ. FEET OF FILTER AREA, AND A POWER SHAKER.
- 2) EXHAUST SYSTEM WITH A 7.5 HP BLOWER VENTING FOUR RESIN MIXERS OF 50-GALLON CAPACITY.

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. DUST COLLECTED IN THIS EQUIPMENT SHALL BE DISCHARGED ONLY INTO CLOSED CONTAINERS.
[RULE 1303(a)(1)-BACT]
4. MAGNEHELIC GAUGE SHALL BE INSTALLED AND MAINTAINED SO AS TO INDICATE IN INCHES WATER COLUMN, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE FILTERS.
[RULE 1303(a)(1)-BACT]
5. MATERIALS USED IN THE BASIC EQUIPMENT WHICH ARE VENTED TO THIS CONTROL DEVICE SHALL NOT CONTAIN ANY HYDROGEN SULFIDE, ANY ETHYLENE GLYCOL ETHYL ETHER, AND ANY CARCINOGENIC COMPOUNDS IDENTIFIED IN RULE 1401, TABLE I, WITH AN EFFECTIVE DATE OF JANUARY 8, 1999 OR EARLIER.
[RULE 1401]

Periodic Monitoring:

6. 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;



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- 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)]

- 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 A QUARTERLY BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE QUARTERLY PERIOD. THE ROUTINE QUARTERLY 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, THE OPERATOR SHALL 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.

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

- A. STACK OR EMISSION POINT IDENTIFICATION;
- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS; AND
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED.

[RULE 3004 (a)(4)]

Emissions and Requirements:

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

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

VOC: RULE 1162, SEE APPENDIX B FOR EMISSION LIMITS

HAP(S): 40CFR63 SUBPART WWW, SEE SECTION J FOR REQUIREMENTS



**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

PERMIT TO OPERATE

**Permit No. F22457
A/N 351691**

Equipment Description:

AIR POLLUTION CONTROL SYSTEM CONSISTING OF:

- 1) BAGHOUSE, TORIT, MODEL NO. CAB 84, WITH AN ENVELOPE FILTER, 20" W. X 20" L., WITH 150 SQ. FEET OF FILTER AREA AND A MANUAL SHAKER.
- 2) EXHAUST SYSTEM WITH A 3 HP BLOWER VENTING ONE RESIN MIXER OF 50-GALLON CAPACITY.

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. DUST COLLECTED IN THIS EQUIPMENT SHALL BE DISCHARGED ONLY INTO CLOSED CONTAINERS.
[RULE 1303(a)(1)-BACT]
4. A MAGNEHELIC GAUGE SHALL BE INSTALLED AND MAINTAINED SO AS TO INDICATE IN INCHES WATER COLUMN, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE FILTERS.
[RULE 1303(a)(1)-BACT]
5. MATERIALS USED IN THE BASIC EQUIPMENT WHICH ARE VENTED TO THIS CONTROL DEVICE SHALL NOT CONTAIN ANY HYDROGEN SULFIDE, ANY ETHYLENE GLYCOL ETHYL ETHER, AND ANY CARCINOGENIC COMPOUNDS IDENTIFIED IN RULE 1401, TABLE I, WITH AN EFFECTIVE DATE OF JANUARY 8, 1999 OR EARLIER.
[RULE 1401]

Periodic Monitoring:

6. 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;



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- 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)]

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, THE OPERATOR SHALL 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.

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

- A. STACK OR EMISSION POINT IDENTIFICATION;
- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS; AND
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED.

[RULE 3004 (a)(4)]

Emissions and Requirements:

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

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 1162, SEE APPENDIX B FOR EMISSION LIMITS
HAP(S): 40CFR63 SUBPART WWW, SEE SECTION J FOR REQUIREMENTS



AQMD

**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

PERMIT TO CONSTRUCT

**A/N 472263
Granted as of
March 7, 2008**

Equipment Description:

MODIFICATION TO AIR POLLUTION CONTROL SYSTEM CONSISTING OF:

- 1) SPRAY BOOTH, BLEEKER BROTHERS, CONVEYORIZED, MODEL NO. F-20-10-12-HV, 20'-0" W. X 12'-0" D. X 10'-0" H., WITH FIFTY-FIVE 20" X 20" EXHAUST FILTERS AND ONE 5 H. P. EXHAUST FAN, UNDER A/N 322198, P/O R-F5933.
- 2) SPRAY BOOTH, BLEEKER BROTHERS, FLOOR TYPE, MODEL NO. F-20-10-12-HV, 20'-0" W. X 12'-0" D. X 10'-0" H., WITH FIFTY-FIVE 20" X 20" EXHAUST FILTERS AND ONE 7.5 H. P. EXHAUST FAN, UNDER A/N 322199, P/O R-F5934.
- 3) SPRAY BOOTH, BLEEKER BROTHERS, CONVEYORIZED, MODEL NO. F-20-10-12-HV, 20'-0" W. X 12'-0" D. X 10'-0" H., WITH FIFTY-FIVE 20" X 20" EXHAUST FILTERS AND ONE 5 H. P. EXHAUST FAN, UNDER A/N 322200, P/O R-F5945.

BY THE ADDITION OF:

- 1) REGENERATIVE THERMAL OXIDIZER, SHIP AND SHORE ENVIRONMENTAL, MODEL NO. SSE-15K-95X-RTO, 15,000 CFM, 17'-5" W. X 32'-6" L. X 7'-0" H., WITH DUAL CHAMBER MULTI LAYERED CERAMIC MEDIA, A 2,000,000 BTU/HR MAXON eb3 NATURAL GAS-FIRED BURNER, A NATURAL GAS INJECTION SYSTEM OF 1,200,000 BTU/HR, AND A 5 H.P. COMBUSTION BLOWER.
- 2) EXHAUST SYSTEM WITH TWO PERMANENT TOTAL ENCLOSURES AND ONE 75 H. P. FAN @ 15000 SCFM: PTE #1 VENTING THREE SPRAY BOOTHS, AND PTE #2 VENTING THE RESIN MIXING AND POURING ROOM CONTAINING TEN RULE 219 EXEMPT 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. GAUGES SHALL BE INSTALLED AND MAINTAINED TO INDICATE, IN INCHES OF WATER, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE EXHAUST FILTERS FOR THE SPRAY BOOTHS. IN OPERATION, THE PRESSURE DIFFERENTIAL SHALL NOT EXCEED 0.25 INCH OF WATER.
[RULE 1303(a)(1)-BACT]



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4. THE SPRAY BOOTHS SHALL NOT BE OPERATED UNLESS ALL EXHAUST AIR PASSES THROUGH FILTER MEDIA AT LEAST TWO INCHES THICK.
[RULE 1303(a)(1)-BACT]
5. THE SPRAY BOOTHS SHALL NOT BE OPERATED UNLESS ALL EXHAUST AIR PASSES THROUGH THE REGENERATIVE THERMAL OXIDIZER WHICH IS IN FULL OPERATION AND HAS BEEN ISSUED A WRITTEN PERMIT BY THE DISTRICT.
[RULE 1303(a)(1)-BACT]
6. THE OPERATOR SHALL OPERATE AND MAINTAIN THE REGENERATIVE THERMAL OXIDIZER ACCORDING TO THE FOLLOWING REQUIREMENTS:

THE COMBUSTION CHAMBER TEMPERATURE SHALL BE MAINTAINED AT A MINIMUM OF 1,500 DEGREES FAHRENHEIT WHENEVER THE EQUIPMENT IT SERVES IS IN OPERATION.

THE OPERATOR SHALL OPERATE AND MAINTAIN A TEMPERATURE MEASURING AND RECORDING SYSTEM TO CONTINUOUSLY MEASURE AND RECORD THE COMBUSTION CHAMBER TEMPERATURE PURSUANT TO THE OPERATION AND MAINTENANCE REQUIREMENTS SPECIFIED IN 40 CFR PART 64.7. SUCH A SYSTEM SHALL HAVE AN ACCURACY 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. THE TEMPERATURE INDICATING AND RECORDING SYSTEM SHALL BE IN OPERATION WHENEVER THE EQUIPMENT IT SERVES IS IN OPERATION.

FOR THE PURPOSE OF THIS CONDITION, A DEVIATION SHALL BE DEFINED AS WHEN A COMBUSTION CHAMBER TEMPERATURE OF LESS THAN 1,500 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 1,500 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.



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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, 40CFR PART 64]

7. THE OPERATOR SHALL MAINTAIN THE PERMANENT TOTAL ENCLOSURES (PTE) TO COMPLY WITH ALL CRITERIA SPECIFIED IN EPA METHOD 204.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]
8. ALL ACCESS DOORS TO THE PERMANENT TOTAL ENCLOSURES SHALL BE KEPT CLOSED DURING NORMAL OPERATIONS.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]
9. THE REGENERATIVE THERMAL OXIDIZER SHALL BE MAINTAINED AND OPERATED AT A MINIMUM VOC DESTRUCTION EFFICIENCY OF 95% AND OVERALL VOC CONTROL EFFICIENCY (COLLECTION AND DESTRUCTION) OF 95% WHEN THE BASIC EQUIPMENT IT SERVES IS IN OPERATION
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]
10. THE BURNER OF THE REGENERATIVE THERMAL OXIDIZER SHALL ONLY BE USED FOR THE START-UP OF THE EQUIPMENT BEFORE THE PROCESS AIR STREAM FROM THE COATING OPERATIONS IS INTRODUCED INTO THE OXIDIZER.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]
11. THE OXIDES OF NITROGEN (NO_x) EMISSIONS DISCHARGED FROM THE START UP BURNER SHALL NOT EXCEED 50 PPMV, CALCULATED AS NO₂ BY VOLUME ON A DRY BASIS @ 3% O₂.
[RULE 1303(a)(1)-BACT]
12. THE OWNER OR OPERATOR OF THIS EQUIPMENT SHALL CONDUCT A SOURCE TEST(S) UNDER THE FOLLOWING CONDITIONS:
 - A. THE SOURCE TEST SHALL BE CONDUCTED NO LATER THAN 180 DAYS AFTER THE INITIAL START-UP OF THE REGENERATIVE THERMAL OXIDIZER UNLESS OTHERWISE APPROVED IN WRITING BY THE DISTRICT.
 - B. A SOURCE TEST PROTOCOL SHALL BE SUBMITTED TO THE DISTRICT ENGINEER, SHAILESH PATEL, NO LATER THAN 60 DAYS AFTER THE INITIAL START-UP OF THE REGENERATIVE THERMAL OXIDIZER 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.



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- C. THE TEST SHALL CONSIST OF, BUT MAY NOT BE LIMITED TO, A TEST OF THE INLET AND EXHAUST OF THE REGENERATIVE THERMAL OXIDIZER FOR:
- (1) VOLATILE ORGANIC COMPOUND (VOC) IN PPMV AND LBS/HR
 - (2) OXIDES OF NITROGEN (NO_x) IN PPMV AND LBS/HR (OXIDIZER EXHAUST ONLY)
 - (3) CARBON MONOXIDE (CO) IN PPMV AND LBS/HR (OXIDIZER EXHAUST ONLY)
 - (4) VOC DESTRUCTION EFFICIENCY
 - (5) VOC-COLLECTION EFFICIENCY
 - (6) OXYGEN CONTENT
 - (7) MOISTURE CONTENT
 - (8) FLOW RATE
 - (9) TEMPERATURE
- D. A TEST SHALL ALSO BE CONDUCTED TO DETERMINE THE EMISSIONS FROM THE MIXING AND POURING OPERATIONS AND THE MATERIAL USAGE DURING THE TEST.
[RULE 1303(a)(1)-BACT]
13. 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.) AND OPERATING TEMPERATURE IN THE COMBUSTION CHAMBER SHALL BE RECORDED DURING THE TEST.
- A. IN ADDITION TO THE TEST DURING NORMAL OPERATION, A SOURCE TEST FOR NO_x AND CO EMISSIONS SHALL ALSO BE CONDUCTED DURING THE START-UP OF THE OXIDIZER BEFORE THE PROCESS AIR STREAM FROM THE COATING OPERATIONS IS INTRODUCED INTO THE OXIDIZER.
 - B. A WRITTEN NOTICE OF THE SOURCE TESTS SHALL BE SUBMITTED TO THE DISTRICT ENGINEER, SHAILESH PATEL, AT LEAST 14 DAYS PRIOR TO THE SOURCE TESTING DATE SO THAT AN OBSERVER FROM THE DISTRICT MAY BE PRESENT.
 - C. TWO COMPLETE COPIES OF THE SOURCE TEST REPORT SHALL BE SUBMITTED TO THE DISTRICT ENGINEER, SHAILESH PATEL, WITHIN 45 DAYS AFTER THE SOURCE TESTING DATE. THE SOURCE TEST REPORT SHALL INCLUDE, BUT MAY NOT BE LIMITED TO, ALL TESTING DATA REQUIRED BY THIS CONDITION.
 - D. 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 TESTS.
 - E. SAMPLING FACILITIES SHALL COMPLY WITH THE DISTRICT GUIDELINES FOR CONSTRUCTION OF SAMPLING AND TESTING FACILITIES, PURSUANT TO RULE 217.



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[RULE 1303(a)(1)-BACT]

14. THE OWNER OR OPERATOR OF THIS EQUIPMENT SHALL SUBMIT THE RESULTS OF ALL TESTS (INCLUDING PRELIMINARY TESTS) THAT ARE CONDUCTED ON THIS EQUIPMENT FOR INFORMATIONAL PURPOSES TO THE DISTRICT ENGINEER, SHAILESH PATEL, WITHIN 45 DAYS AFTER THE TESTING DATE.
[RULE 1303(a)(1)-BACT]
15. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401, TABLE I, WITH AN EFFECTIVE DATE OF MARCH 4, 2005, OR EARLIER WITH THE EXCEPTION OF STYRENE (CAS# 100-42-5).
[RULE 1401]
16. IN ADDITION TO THE RECORDKEEPING REQUIREMENTS OF RULE 109, THE OPERATOR OF THIS EQUIPMENT SHALL MAINTAIN ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH THE CONDITIONS OF THIS PERMIT.
[RULE 1303(b)(2)-OFFSET, 1401]

Periodic Monitoring:

17. THE OPERATOR SHALL PERFORM A WEEKLY 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)]
18. THE OPERATOR SHALL CONDUCT SOURCE TEST(S) IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS:
 - A. THE TEST SHALL BE CONDUCTED AT LEAST ONCE DURING THE LIFE OF THE PERMIT.
 - B. THE TEST SHALL BE CONDUCTED NO LATER THAN DECEMBER 19, 2012 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.



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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 QUALITY 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:

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

VOC: RULE 109

VOC: RULE 1162, SEE APPENDIX B FOR EMISSION LIMITS

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

HAP(S): 40CFR63 SUBPART WWW, SEE SECTION J FOR REQUIREMENTS

PM: RULE 481

PM: 0.1 GR/SCF, RULE 409

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

CO: 2000 PPMV, RULE 407



**FACILITY PERMIT TO OPERATE
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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 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, AND (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, AND (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



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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

HAP(S): 40CFR63 SUBPART WWW, SEE SECTION J FOR REQUIREMENTS

VOC: RULE 109



**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, HAND LAY, BRUSH AND ROLL UP RESIN OPERATIONS.

Emissions and Requirements:

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

VOC: RULE 1162, SEE APPENDIX B FOR EMISSION LIMITS

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

HAP(S): 40CFR63 SUBPART WWW, SEE SECTION J FOR REQUIREMENTS

VOC: RULE 109



**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, CLOSED MOLD RESIN OPERATIONS.

Emissions and Requirements:

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

VOC: RULE 1162, SEE APPENDIX B FOR EMISSION LIMITS

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

HAP(S): 40CFR63 SUBPART WWW, SEE SECTION J FOR REQUIREMENTS

VOC: RULE 109



FACILITY PERMIT TO OPERATE ARMORCAST PRODUCTS COMPANY

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]
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]



FACILITY PERMIT TO OPERATE ARMORCAST PRODUCTS COMPANY

SECTION E: ADMINISTRATIVE CONDITIONS

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]
 - 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)



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**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

SECTION E: ADMINISTRATIVE CONDITIONS

- 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.
 - 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]



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SECTION F: RECLAIM Monitoring and Source Testing Requirements

NOT APPLICABLE



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SECTION G: Recordkeeping and Reporting Requirements for RECLAIM Sources

NOT APPLICABLE



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**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

See Section D of this permit for any Permit to Construct issued to this facility.



FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY

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
ARMORCAST PRODUCTS COMPANY**

**SECTION J: AIR TOXICS
[40CFR 63 Subpart WWWW 4-21-2003]**

**NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS FOR
REINFORCED PLASTIC COMPOSITES PRODUCTION.**

1. The operator shall comply with all applicable requirements of 40 CFR 63, Subpart WWWW – National Emission Standards for Reinforced Plastic Composites Production and 40 CFR 63, Subpart A - General Provisions by the compliance dates that are specified in these subparts.
2. The operator shall determine the appropriate organic HAP emission factors and calculate the facility's organic HAP emissions from all reinforced plastic composites production operations pursuant to Section 63.5796, 63.5797, 63.5798, and 63.5799.
3. The operator shall comply with all applicable requirements of this subpart by the compliance dates that are specified in Section 63.5800.
4. The operator shall comply with all applicable standards specified in Section 63.5805 by using one of the options identified in Section 63.5810, 63.5820, or 63.5830 for each reinforced plastic composites production operation.
5. The operator shall comply with all applicable work practice standards and startup, shutdown, and malfunction requirements pursuant to Section 63.5835.
6. The operator shall conduct all performance tests, performance evaluations, design evaluations, capture efficiency testing, and other compliance demonstrations that are required by this subpart pursuant to Section 63.5840, 63.5845, 63.5850, 63.5855, and 63.5860.
7. For continuous lamination/casting operations, the operator shall comply with all applicable requirements of emission factor, percent reduction, and capture efficiency calculations procedures pursuant to Section 63.5865, 63.5870, 63.5875, 63.5880, 63.5885, and 63.5890.
8. The operator shall monitor and collect all required data pursuant to Section 63.5895 and demonstrate continuous compliance with all standards specified in Section 63.5805 pursuant to Section 63.5900.



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**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

**SECTION J: AIR TOXICS
[40CFR 63 Subpart WWWW 4-21-2003]**

9. The operator shall comply with all applicable notification requirements that are specified in Section 63.5905 of this subpart and 40 CFR 63, Subpart A.
10. The operator shall comply with all applicable reporting requirements that are specified in Section 63.5910.
11. The operator shall keep all required records pursuant to Section 63.5915 and 63.5920 of this subpart and 40 CFR 63, Subpart A to demonstrate compliance with all applicable requirements. In addition, all records including data, calculations, and any supporting documentation shall be prepared in a format which is acceptable to the AQMD.
12. Alternative plans, compliance plans, and the construction and operation of new or modified air pollution control equipment that are required by this subpart shall be approved through the AQMD permit system.



**FACILITY PERMIT TO OPERATE
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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)]

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.



**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

SECTION K: TITLE V Administration

- (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)]

- 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)]



**FACILITY PERMIT TO OPERATE
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SECTION K: TITLE V Administration

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)]
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



**FACILITY PERMIT TO OPERATE
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SECTION K: TITLE V Administration

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
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SECTION K: TITLE V Administration

EMERGENCY PROVISIONS

17. An emergency¹ constitutes an affirmative defense to an action brought for non-compliance with a technology-based emission limit only if:
- (A) Properly signed, contemporaneous operating records or other credible evidence demonstrate that:
 - (1) An emergency occurred and the operator can identify the cause(s) of the emergency;
 - (2) The facility was operated properly (i.e. operated and maintained in accordance with the manufacturer's specifications, and in compliance with all regulatory requirements or a compliance plan), before the emergency occurred;
 - (3) The operator took all reasonable steps to minimize levels of emissions that exceeded emissions standard, or other requirements in the permit; and,
 - (4) The operator submitted a written notice of the emergency to the AQMD within two working days of the time when the emissions limitations were exceeded due to the emergency. The notice shall contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken; and
 - (B) The operator complies with the breakdown provisions of Rule 430 - Breakdown Provisions, or subdivision (i) of Rule 2004 - Requirements, whichever is applicable. [3002(g), 430, 2004(i)]
18. The operator is excused from complying with any regulatory requirement that is suspended by the Executive Officer during a state of emergency or state of war emergency, in accordance with Rule 118 - Emergencies. [118]

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



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SECTION K: TITLE V Administration

RECORDKEEPING PROVISIONS

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

REPORTING PROVISIONS

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



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- (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;
 - (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)]



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**FACILITY PERMIT TO OPERATE
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SECTION K: TITLE V Administration

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 Title V application file. [3004(a)(4)]



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**FACILITY PERMIT TO OPERATE
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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 109 | 5-2-2003 | Federally enforceable |
| RULE 1113 | 11-8-1996 | Federally enforceable |
| RULE 1113 | 7-13-2007 | Non federally enforceable |
| RULE 1162 | 11-17-2000 | Federally enforceable |
| RULE 1162 | 11-9-2001 | Non federally enforceable |
| RULE 1162 | 7-8-2005 | Non federally enforceable |
| RULE 1171 | 11-7-2003 | Federally enforceable |
| RULE 1171 | 2-1-2008 | Non federally enforceable |
| RULE 118 | 12-7-1995 | Non federally enforceable |
| RULE 1303(a)(1)-BACT | 12-6-2002 | Non federally enforceable |
| RULE 1303(a)(1)-BACT | 5-10-1996 | Federally enforceable |
| RULE 1303(b)(2)-Offset | 12-6-2002 | Non federally enforceable |
| RULE 1303(b)(2)-Offset | 5-10-1996 | Federally enforceable |
| RULE 1401 | 1-8-1999 | Non federally enforceable |
| RULE 1401 | 12-7-1990 | Non federally enforceable |
| RULE 1401 | 3-4-2005 | Non federally enforceable |
| RULE 204 | 10-8-1993 | Federally enforceable |
| RULE 207 | 1-9-1976 | 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 3004(a)(4)-Periodic Monitoring | 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 |



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| RULE SOURCE | Adopted/Amended Date | FEDERAL Enforceability |
|-----------------------|-----------------------------|-------------------------------|
| RULE 304 | 6-9-2006 | 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 |
| 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 442 | 12-15-2000 | Federally enforceable |
| RULE 480 | 10-7-1977 | Federally enforceable |
| RULE 481 | 1-11-2002 | Federally enforceable |
| 40CFR 63 Subpart WWWW | 4-20-2006 | Federally enforceable |
| 40CFR 63 Subpart WWWW | 4-21-2003 | Federally enforceable |
| RULE 701 | 6-13-1997 | Federally enforceable |
| 40CFR Part 64 | 10-22-1997 | Federally enforceable |



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

NONE



**FACILITY PERMIT TO OPERATE
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**APPENDIX B: RULE EMISSION LIMITS
[RULE 1113 11-8-1996]**

- (1) Except as provided in paragraphs (c)(2), (c)(3), and (c)(4) of Rule 1113, the operator shall not supply, sell, offer for sale, apply, or solicit the application of, any architectural coating 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, or manufacture, blend, or repackage such a coating for use within the District.
- (2) Except as provided in paragraphs (c)(3) and (c)(4) of Rule 1113, the operator shall not supply, sell, offer for sale, apply, solicit the application of, 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.

TABLE OF STANDARDS

VOC LIMITS

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

| COATING | Limit* | Effective Date of Adoption | Effective 1/1/1998 | Effective 1/1/1999 | Effective 7/1/2001 | Effective 1/1/2005 | Effective 7/1/2008 |
|---------------------------------|--------|----------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Bond Breakers | 350 | | | | | | |
| Clear Wood Finishes | | | | | | | |
| Varnish | 350 | | | | | | |
| Sanding Sealers | 350 | | | | | | |
| Lacquer | 680 | | 550 | | | 275 | |
| Concrete-Curing Compounds | 350 | | | | | | |
| Dry-Fog Coatings | 400 | | | | | | |
| Fire-proofing Exterior Coatings | 350 | 450 | | 350 | | | |
| Fire-Retardant Coatings | | | | | | | |
| Clear | 650 | | | | | | |
| Pigmented | 350 | | | | | | |
| Flats | 250 | | | | 100 | | 50 |
| Graphic Arts (Sign) Coatings | 500 | | | | | | |
| Industrial Maintenance | | | | | | | |



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**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

**APPENDIX B: RULE EMISSION LIMITS
[RULE 1113 11-8-1996]**

| | | | | | | |
|-----------------------------|-----|-----|-----|-----|--|-----|
| Primers and Topcoats | | | | | | |
| Alkyds | 420 | | | | | |
| Catalyzed Epoxy | 420 | | | | | |
| Bituminous Coatings | 420 | | | | | |
| Materials | | | | | | |
| Inorganic Polymers | 420 | | | | | |
| Vinyl Chloride Polymers | 420 | | | | | |
| Chlorinated Rubber | 420 | | | | | |
| Acrylic Polymers | 420 | | | | | |
| Urethane Polymers | 420 | | | | | |
| Silicones | 420 | | | | | |
| Unique Vehicles | 420 | | | | | |
| Japans/Faux Finishing | 350 | 700 | | 350 | | |
| Coatings | | | | | | |
| Magnesite Cement Coatings | 600 | | | 450 | | |
| Mastic Coatings | 300 | | | | | |
| Metallic Pigmented Coatings | 500 | | | | | |
| Multi-Color Coatings | 420 | | 250 | | | |
| Pigmented Lacquer | 680 | | 550 | | | 275 |
| Pre-Treatment Wash Primers | 780 | | | | | |
| Primers, Sealers, and | 350 | | | | | |
| Undercoaters | | | | | | |
| Quick-Dry Enamels | 400 | | | | | |
| Roof Coatings | 300 | | | | | |
| Shellac | | | | | | |
| Clear | 730 | | | | | |
| Pigmented | 550 | | | | | |
| Stains | 350 | | | | | |
| Swimming Pool Coatings | | | | | | |
| Repair | 650 | | | | | |
| Other | 340 | | | | | |
| Traffic Coatings | 250 | | 150 | | | |
| Waterproofing Sealers | 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



**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

**APPENDIX B: RULE EMISSION LIMITS
[RULE 1113 11-8-1996]**

TABLE OF STANDARDS (cont.)

VOC LIMITS

Grams of VOC Per Liter of Material

| COATING | Limit |
|--------------------|--------------|
| Low-Solids Coating | 120 |



**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

**APPENDIX B: RULE EMISSION LIMITS
[RULE 1113 7-13-2007]**

- (1) Except as provided in paragraphs (c)(2), (c)(3), (c)(4), and specified coatings averaged under (c)(6), no person shall 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), no person shall 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, except anti-graffiti coatings, for residential use or for use in areas such as office space and meeting rooms of industrial, commercial or institutional facilities not exposed to such extreme environmental conditions described in the definition of industrial maintenance coatings; or of any rust-preventative coating for industrial use, unless such a rust preventative coating complies with the Industrial Maintenance Coating VOC limit specified in the Table of Standards.



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**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

**APPENDIX B: RULE EMISSION LIMITS
[RULE 1113 7-13-2007]**

**TABLE OF STANDARDS
VOC LIMITS**

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

| COATING CATEGORY | Ceiling Limit* | Current Limit | Effective Date | | | | | |
|---|----------------|---------------|----------------|--------|--------|--------|--------|--------|
| | | | 1/1/03 | 1/1/04 | 1/1/05 | 7/1/06 | 7/1/07 | 7/1/08 |
| Bond Breakers | 350 | | | | | | | |
| Clear Wood Finishes | 350 | | | | | 275 | | |
| Varnish | 350 | | | | | 275 | | |
| Sanding Sealers | 350 | | | | | 275 | | |
| Lacquer | 680 | 550 | | | 275 | | | |
| Clear Brushing Lacquer | 680 | | | | 275 | | | |
| Concrete-Curing Compounds | 350 | | | | | | 100 | |
| Concrete-Curing Compounds For Roadways and Bridges** | 350 | | | | | | | |
| Dry-Fog Coatings | 400 | | | | | | 150 | |
| 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 | | | | | | | |
| Industrial Maintenance (IM) Coatings | 420 | | | 250 | | 100 | | |
| High Temperature IM Coatings | | | 420 | | | | | |
| Zinc-Rich IM Primers | 420 | | 340 | | | 100 | | |
| Japans/Faux Finishing Coatings | 700 | 350 | | | | | | |
| Magnesite Cement Coatings | 600 | 450 | | | | | | |
| Mastic Coatings | 300 | | | | | | | |
| Metallic Pigmented Coatings | 500 | | | | | | | |
| Multi-Color Coatings | 420 | 250 | | | | | | |
| Nonflat Coatings | 250 | | 150 | | | 50 | | |
| Nonflat High Gloss | 250 | | 150 | | | | 50 | |



**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

**APPENDIX B: RULE EMISSION LIMITS
[RULE 1113 7-13-2007]**

| COATING CATEGORY | Ceiling Limit* | Current Limit | Effective Date | | | | | |
|--|----------------|---------------|----------------|--------|--------|--------|--------|--------|
| | | | 1/1/03 | 1/1/04 | 1/1/05 | 7/1/06 | 7/1/07 | 7/1/08 |
| Pigmented Lacquer | 680 | 550 | | | 275 | | | |
| Pre-Treatment Wash Primers | 780 | | 420 | | | | | |
| Primers, Sealers, and Undercoaters | 350 | | 200 | | | 100 | | |
| Quick-Dry Enamels | 400 | | 250 | | | 150 | 50 | |
| Quick-Dry Primers, Sealers, and Undercoaters | 350 | | 200 | | | 100 | | |
| Recycled Coatings | | | 250 | | | | | |
| Roof Coatings | 300 | | 250 | | 50 | | | |
| Roof Coatings, Aluminum | 500 | | | | 100 | | | |
| Roof Primers, Bituminous | 350 | | 350 | | | | | |
| Rust Preventative Coatings | 420 | | 400 | | | 100 | | |
| Shellac | | | | | | | | |
| Clear | 730 | | | | | | | |
| Pigmented | 550 | | | | | | | |
| Specialty Primers | 350 | | | | | 250 | 100 | |
| Stains | 350 | | 250 | | | | 100 | |
| Stains, Interior | 250 | | | | | | | |
| Swimming Pool Coatings | | | | | | | | |
| Repair | 650 | | 340 | | | | | |
| Other | 340 | | | | | | | |
| Traffic Coatings | 250 | 150 | | | | | 100 | |
| Waterproofing Sealers | 400 | | 250 | | | 100 | | |
| Waterproofing Concrete/Masonry Sealers | 400 | | | | | 100 | | |
| 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.

** Does not include compounds used for curbs and gutters, sidewalks, islands, driveways and other miscellaneous concrete areas.

*** The Fire-Retardant Coating category will be eliminated on January 1, 2007 and subsumed by the coating category for which they are formulated.



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SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 Copley Drive, Diamond Bar, CA 91765

Appendix B Page 7
Facility I.D.#: 110577
Revision #: DRAFT
Date: September 05, 2008

**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

**APPENDIX B: RULE EMISSION LIMITS
[RULE 1113 7-13-2007]**

**TABLE OF STANDARDS (cont.)
VOC LIMITS**

Grams of VOC Per Liter of Material

| COATING | Limit |
|--------------------|-------|
| Low-Solids Coating | 120 |



**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

**APPENDIX B: RULE EMISSION LIMITS
[RULE 1162 11-17-2000]**

The operator shall not use a polyester resin material in a polyester resin operation which has a monomer content in excess of the limits specified in the Table below.

| Polyester Resin Materials | Monomer Content in Polyester Resin Materials as Applied (By Weight Percent) |
|---------------------------------|---|
| General Purpose Polyester Resin | 35 |
| Corrosion-Resistant | 48 |
| Fire Retardant | 42 |
| High Strength | 48 |
| Clear Gel Coat | 50 |
| Pigmented Gel Coat | 45 |



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**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

**APPENDIX B: RULE EMISSION LIMITS
[RULE 1162 7-8-2005]**

The operator shall not use polyester resin material in an open molding system, which has a monomer content in excess of the limits specified in the following Table.

| Polyester Resin Materials | Monomer Percentage by Weight as Applied | |
|---------------------------|---|---|
| | Prior to 11-09-2001 | Current Limits |
| Clear Gel Coat | 50 | - |
| For Marble Resins | - | 40 |
| For Other Resins | - | 44 |
| Pigmented Gel Coat | 45 | - |
| White and Off White | - | 30 |
| Non-White | - | 37 |
| Primer | - | 28 |
| Specialty Gel Coats | - | 48 |
| General Purpose Resin | 35 | - |
| Marble Resins | - | 10 or (32 % as supplied, no fillers) 17 |
| Solid Surface Resins | - | 24 or |
| Tub/Shower Resins | - | (35 % as supplied, no fillers) |
| Lamination Resins | - | 31 or (35 % as supplied, no fillers) |
| Others | - | 35 |
| Fire Retardant Resin | 42 | 38 |
| Corrosion Resistant Resin | 48 | 48 |
| High Strength Resin | 48 | 40 |



FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY

APPENDIX B: RULE EMISSION LIMITS
[RULE 1171 11-7-2003]

(1) Solvent Requirements

A person shall not use a solvent to perform solvent cleaning operations unless the solvent complies with the applicable requirements set forth below:

| SOLVENT CLEANING ACTIVITY | CURRENT LIMITS |
|--|------------------------|
| | VOC g/l (lb/gal) |
| (A) Product Cleaning During Manufacturing Process Or Surface Preparation For Coating, Adhesive, Or Ink Application | |
| (i) General | 25 (0.21) |
| (ii) Electrical Apparatus Components & Electronic Components | 500 (4.2) |
| (iii) Medical Devices & Pharmaceuticals | 800 (6.7) |
| (B) Repair and Maintenance Cleaning | |
| (i) General | 25 (0.21) |
| (ii) Electrical Apparatus Components & Electronic Components | 900 (7.5) |
| (iii) Medical Devices & Pharmaceuticals | |
| (A) Tools, Equipment, & Machinery | 800 (6.7) |
| (B) General Work Surfaces | 600 (5.0) |



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**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

**APPENDIX B: RULE EMISSION LIMITS
[RULE 1171 11-7-2003]**

| SOLVENT CLEANING ACTIVITY | CURRENT LIMITS |
|---|------------------------|
| | VOC g/l (lb/gal) |
| (C) Cleaning of Coatings or Adhesives Application Equipment | 550 (4.6) |
| (D) Cleaning of Ink Application Equipment | |
| (i) General | 25 (0.21) |
| (ii) Flexographic Printing | 25 (0.21) |
| (iii) Gravure Printing | |
| (A) Publication | 750 (6.3) |
| (B) Packaging | 25 (0.21) |
| (iv) Lithographic or Letter Press Printing | |
| (A) Roller Wash – Step 1 | 600 (5.0) |
| (B) Roller Wash-Step 2, Blanket Wash, & On-Press Components | 800 (6.7) |
| (C) Removable Press Components | 25 (0.21) |
| (v) Screen Printing | 750 (6.3) |
| (vi) Ultraviolet Ink/ Electron Beam Ink Application Equipment (except screen printing) | 800 (6.7) |



**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

**APPENDIX B: RULE EMISSION LIMITS
[RULE 1171 11-7-2003]**

| SOLVENT CLEANING ACTIVITY | CURRENT LIMITS |
|---|------------------------|
| | VOC g/l (lb/gal) |
| (vii) Specialty Flexographic Printing | 600 (5.0) |
| (E) Cleaning of Polyester Resin Application Equipment | 25 (0.21) |



**FACILITY PERMIT TO OPERATE
 ARMORCAST PRODUCTS COMPANY**

**APPENDIX B: RULE EMISSION LIMITS
 [RULE 1171 2-1-2008]**

(1) Solvent Requirements

A person shall not use a solvent to perform solvent cleaning operations unless the solvent complies with the applicable requirements set forth below:

| SOLVENT CLEANING ACTIVITY | CURRENT LIMITS* VOC g/l (lb/gal) | EFFECTIVE 1/1/2008* VOC g/l (lb/gal) | EFFECTIVE 1/1/2009 VOC g/l (lb/gal) |
|--|---|---|--|
| (A) Product Cleaning During Manufacturing Process Or Surface Preparation For Coating, Adhesive, Or Ink Application | | | |
| (i) General | 25 (0.21) | | |
| (ii) Electrical Apparatus Components & Electronic Components | 100 (0.83) | | |
| (iii) Medical Devices & Pharmaceuticals | 800 (6.7) | | |
| (B) Repair and Maintenance Cleaning | | | |
| (i) General | 25 (0.21) | | |
| (ii) Electrical Apparatus Components & Electronic Components | 100 (0.83) | | |



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**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

**APPENDIX B: RULE EMISSION LIMITS
[RULE 1171 2-1-2008]**

| | CURRENT LIMITS* | EFFECTIVE 1/1/2008* | EFFECTIVE 1/1/2009 |
|---|---------------------------------|---------------------------------|---------------------------------|
| SOLVENT CLEANING ACTIVITY (cont.) | VOC g/l (lb/gal) | VOC g/l (lb/gal) | VOC g/l (lb/gal) |
| (iii) Medical Devices & Pharmaceuticals | | | |
| (A) Tools, Equipment, & Machinery | 800 (6.7) | | |
| (B) General Work Surfaces | 600 (5.0) | | |
| (C) Cleaning of Coatings or Adhesives Application Equipment | 25 (0.21) | | |
| (D) Cleaning of Ink Application Equipment | | | |
| (i) General | 25 (0.21) | | |
| (ii) Flexographic Printing | 25 (0.21) | | |
| (iii) Gravure Printing | | | |
| (A) Publication | 100 (0.83) | | |
| (B) Packaging | 25 (0.21) | | |
| (iv) Lithographic (Offset) or Letter Press Printing | | | |
| (A) Roller Wash, Blanket Wash, & On-Press Components | | | |
| (I) Newsprint | 100 (0.83) | | |



**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

**APPENDIX B: RULE EMISSION LIMITS
[RULE 1171 2-1-2008]**

| | CURRENT LIMITS* | EFFECTIVE 1/1/2008* | EFFECTIVE 1/1/2009 |
|--|---------------------------------|---------------------------------|---------------------------------|
| SOLVENT CLEANING ACTIVITY (cont.) | VOC g/l (lb/gal) | VOC g/l (lb/gal) | VOC g/l (lb/gal) |
| (II) Other Substrates | 500 (4.2) | 100 (0.83) | |
| (B) Removable Press Components | 25 (0.21) | | |
| (v) Screen Printing | 500 (4.2) | 100 (0.83) | |
| (vi) Ultraviolet Ink/ Electron Beam Ink Application Equipment (except screen printing) | 650 (5.4) | 650 (5.4) | 100 (0.83) |
| (vii) Specialty Flexographic Printing | 100 (0.83) | | |
| (E) Cleaning of Polyester Resin Application Equipment | 25 (0.21) | | |

* The specified limits remain in effect unless revised limits are listed in subsequent columns.



**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

**APPENDIX B: RULE EMISSION LIMITS
[RULE 404 2-7-1986]**

The operator shall not discharge into the atmosphere from this equipment, particulate matter in excess of the concentration at standard conditions, shown in Table 404(a).

Where the volume discharged is between figures listed in the Table, the exact concentration permitted to be discharged shall be determined by linear interpolation.

For the purposes of this rule, emissions shall be averaged over one complete cycle of operation or one hour, whichever is the lesser time period.

TABLE 404(a)

| Volume Discharged Calculated as Dry Gas At Standard Conditions | | Maximum Concentration of Particulate Matter Allowed in Discharged Gas Calculated as Dry Gas at Standard Conditions | | Volume Discharged Calculated as Dry Gas At Standard Conditions | | Maximum Concentration of Particulate Matter Allowed in Discharged Gas Calculated as Dry Gas at Standard Conditions | |
|--|-----------------------|--|-----------------------|--|-----------------------|--|-----------------------|
| Cubic meters Per Minute | Cubic feet Per Minute | Milligrams per Cubic Meter | Grains per Cubic Foot | Cubic meters Per Minute | Cubic feet Per Minute | Milligrams per Cubic Meter | Grains per Cubic Foot |
| 25 or less | 883 or less | 450 | 0.196 | 900 | 31780 | 118 | 0.0515 |
| 30 | 1059 | 420 | .183 | 1000 | 35310 | 113 | .0493 |
| 35 | 1236 | 397 | .173 | 1100 | 38850 | 109 | .0476 |
| 40 | 1413 | 377 | .165 | 1200 | 42380 | 106 | .0463 |
| 45 | 1589 | 361 | .158 | 1300 | 45910 | 102 | .0445 |
| 50 | 1766 | 347 | .152 | 1400 | 49440 | 100 | .0437 |
| 60 | 2119 | 324 | .141 | 1500 | 52970 | 97 | .0424 |
| 70 | 2472 | 306 | .134 | 1750 | 61800 | 92 | .0402 |



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**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

**APPENDIX B: RULE EMISSION LIMITS
[RULE 404 2-7-1986]**

| Volume Discharged Calculated as Dry Gas At Standard Conditions | | Maximum Concentration of Particulate Matter ² Allowed in Discharged Gas Calculated as Dry Gas at Standard Conditions | | Volume Discharged Calculated as Dry Gas At Standard Conditions | | Maximum Concentration of Particulate Matter Allowed in Discharged Gas Calculated as Dry Gas at Standard Conditions | |
|--|--------------------------------|---|--------------------------|--|--------------------------------|---|-----------------------------|
| Cubic meters Per Minute | Cubic feet Per Minute | Milligrams per Cubic Meter | Grains per Cubic Foot | Cubic meters Per Minute | Cubic feet Per Minute | Milligrams per Cubic Meter | Grains per Cubic Foot |
| 80 | 2825 | 291 | .127 | 2000 | 70630 | 87 | .0380 |
| 90 | 3178 | 279 | .122 | 2250 | 79460 | 83 | .0362 |
| 100 | 3531 | 267 | .117 | 2500 | 88290 | 80 | .0349 |
| 125 | 4414 | 246 | .107 | 3000 | 105900 | 75 | .0327 |
| 150 | 5297 | 230 | .100 | 4000 | 141300 | 67 | .0293 |
| 175 | 6180 | 217 | .0947 | 5000 | 176600 | 62 | .0271 |
| 200 | 7063 | 206 | .0900 | 6000 | 211900 | 58 | .0253 |
| 250 | 8829 | 190 | .0830 | 8000 | 282500 | 52 | .0227 |
| 300 | 10590 | 177 | .0773 | 10000 | 353100 | 48 | .0210 |
| 350 | 12360 | 167 | .0730 | 15000 | 529700 | 41 | .0179 |
| 400 | 14130 | 159 | .0694 | 20000 | 706300 | 37 | .0162 |
| 450 | 15890 | 152 | .0664 | 25000 | 882900 | 34 | .0148 |
| 500 | 17660 | 146 | .0637 | 30000 | 1059000 | 32 | .0140 |
| 600 | 21190 | 137 | .0598 | 40000 | 1413000 | 28 | .0122 |
| 700 | 24720 | 129 | .0563 | 50000 | 1766000 | 26 | .0114 |
| 800 | 28250 | 123 | .0537 | 70000 or more | 2472000 or more | 23 | .0100 |



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**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

**APPENDIX B: RULE EMISSION LIMITS
[RULE 405 2-7-1986]**

The operator shall not discharge into the atmosphere from this equipment, solid particulate matter including lead and lead compounds in excess of the rate shown in Table 405(a).

Where the process weight per hour is between figures listed in the table, the exact weight of permitted discharge shall be determined by linear interpolation.

For the purposes of this rule, emissions shall be averaged over one complete cycle of operation or one hour, whichever is the lesser time period.

TABLE 405(a)

| Process Weight Per Hour | | Maximum Discharge Rate Allowed for Solid Particulate Matter (Aggregate Discharged From All Points of Process) | | Process Weight Per Hour | | Maximum Discharge Rate Allowed for Solid Particulate Matter (Aggregate Discharged From All points of Process) | |
|-------------------------|-----------------|---|-----------------|-------------------------|-----------------|---|-----------------|
| Kilograms Per Hour | Pounds Per Hour | Kilograms Per Hour | Pounds Per Hour | Kilograms Per Hour | Pounds Per Hour | Kilograms Per Hour | Pounds Per Hour |
| 100 or less | 220 or less | 0.450 | 0.99 | 9000 | 19840 | 5.308 | 11.7 |
| 150 | 331 | 0.585 | 1.29 | 10000 | 22050 | 5.440 | 12.0 |
| 200 | 441 | 0.703 | 1.55 | 12500 | 27560 | 5.732 | 12.6 |
| 250 | 551 | 0.804 | 1.77 | 15000 | 33070 | 5.982 | 13.2 |
| 300 | 661 | 0.897 | 1.98 | 17500 | 38580 | 6.202 | 13.7 |
| 350 | 772 | 0.983 | 2.17 | 20000 | 44090 | 6.399 | 14.1 |
| 400 | 882 | 1.063 | 2.34 | 25000 | 55120 | 6.743 | 14.9 |
| 450 | 992 | 1.138 | 2.51 | 30000 | 66140 | 7.037 | 15.5 |
| 500 | 1102 | 1.209 | 2.67 | 35000 | 77160 | 7.296 | 16.1 |
| 600 | 1323 | 1.340 | 2.95 | 40000 | 88180 | 7.527 | 16.6 |
| 700 | 1543 | 1.461 | 3.22 | 45000 | 99210 | 7.738 | 17.1 |
| 800 | 1764 | 1.573 | 3.47 | 50000 | 110200 | 7.931 | 17.5 |
| 900 | 1984 | 1.678 | 3.70 | 60000 | 132300 | 8.277 | 18.2 |
| 1000 | 2205 | 1.777 | 3.92 | 70000 | 154300 | 8.582 | 18.9 |



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**FACILITY PERMIT TO OPERATE
ARMORCAST PRODUCTS COMPANY**

**APPENDIX B: RULE EMISSION LIMITS
[RULE 405 2-7-1986]**

| Process Weight Per Hour | | Maximum Discharge Rate Allowed for Solid Particulate Matter (Aggregate Discharged From All Points of Process) | | Process Weight Per Hour | | Maximum Discharge Rate Allowed for Solid Particulate Matter (Aggregate Discharged From All points of Process) | |
|----------------------------|--------------------|---|--------------------|----------------------------|--------------------|--|--------------------|
| Kilograms Per Hour | Pounds Per Hour | Kilograms Per Hour | Pounds Per Hour | Kilograms Per Hour | Pounds Per Hour | Kilograms Per Hour | Pounds Per Hour |
| 1250 | 2756 | 2.003 | 4.42 | 80000 | 176400 | 8.854 | 19.5 |
| 1500 | 3307 | 2.206 | 4.86 | 90000 | 198400 | 9.102 | 20.1 |
| 1750 | 3858 | 2.392 | 5.27 | 100000 | 220500 | 9.329 | 20.6 |
| 2000 | 4409 | 2.563 | 5.65 | 125000 | 275600 | 9.830 | 21.7 |
| 2250 | 4960 | 2.723 | 6.00 | 150000 | 330700 | 10.26 | 22.6 |
| 2500 | 5512 | 2.874 | 6.34 | 175000 | 385800 | 10.64 | 23.5 |
| 2750 | 6063 | 3.016 | 6.65 | 200000 | 440900 | 10.97 | 24.2 |
| 3000 | 6614 | 3.151 | 6.95 | 225000 | 496000 | 11.28 | 24.9 |
| 3250 | 7165 | 3.280 | 7.23 | 250000 | 551200 | 11.56 | 25.5 |
| 3600 | 7716 | 3.404 | 7.50 | 275000 | 606300 | 11.82 | 26.1 |
| 4000 | 8818 | 3.637 | 8.02 | 300000 | 661400 | 12.07 | 26.6 |
| 4500 | 9921 | 3.855 | 8.50 | 325000 | 716500 | 12.30 | 27.1 |
| 5000 | 11020 | 4.059 | 8.95 | 350000 | 771600 | 12.51 | 27.6 |
| 6000 | 13230 | 4.434 | 9.78 | 400000 | 881800 | 12.91 | 28.5 |
| 7000 | 15430 | 4.775 | 10.5 | 450000 | 992100 | 13.27 | 29.3 |
| 8000 | 17640 | 5.089 | 11.2 | 500000 or more | 1102000 or more | 13.60 | 30.0 |

July 22, 2003

Attention : VAHE KARAMARDIAN
ARMORCAST PRODUCTS COMPANY
13230 SATICOY ST
NORTH HOLLYWOOD , CA 91605

Facility ID : 110577
Located at: 13246 - 13230 SATICOY
NORTH HOLLYWOOD , CA 91605
SIC Code : 3089
Contact Person Phone No : (818) 982-3600

Re : Acknowledging Receipt of your Application

Thank you for filing your application with the South Coast Air Quality Management District. Your application has been received and assigned to the Permitting Team shown below for review and processing.

Application Tracking Number : 417933
Equipment Description :
Team Assigned : LARGE COMMERCIAL, COATING, & PRINTING - RECI
Phone Number : (909) 396-3393

You will be further informed about the status of your application once the completeness review is done, and/or upon processing of your application. If you need to contact us regarding your application, please do so by contacting the above phone number and make sure to refer to the above application tracking number. In addition, you can view the status of your application on the Web at <http://www.aqmd.gov/permit>. Click on "Application Tracking on the Web" and enter the application tracking number listed above to check its status.

CORP

Section I - Facility Information

1. Facility Name: ARMORCAST PRODUCTS CO Facility ID (6-Digit): 110577

2. This Certification is submitted with a (Check one):
 a. Title V Application (Initial, Revision, Renewal)
 b. Supplement/Correction to a Title V Application
 c. MACT Part 2 Application

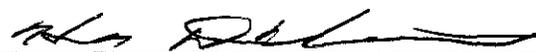
3. Is Form 500-C2 included with this Certification?
 a. Yes b. No

Section II - Responsible Official Certification Statement

I certify under penalty of law that I am the responsible official for this facility as defined in AQMD Regulation XXX and that based on information and belief formed after reasonable inquiry, the statements and information in this document and in all attached application forms and other materials are true, accurate, and complete. You must select item 3A or 3B.

Read each statement carefully and check each that applies.

- 1. For Initial, Permit Renewal, or Administrative Change Application Certifications:**
- a. The facility, including equipment that are exempt from written permit per Rule 219, is currently operating and will continue to operate in compliance with all applicable requirement(s) identified in Section II and Section III of Form 500-C1,
 i. except for those requirements that do not specifically pertain to such devices or equipment and that have been identified as "Remove" on Section III of Form 500-C1.
 ii. except for those devices or equipment that have been identified on the completed and attached Form 500-C2 that will not be operating in compliance with the specified applicable requirement(s).
- b. The facility, including equipment that are exempt from written permit per Rule 219, will meet in a timely manner, all applicable requirements with future effective dates.
- 2. For Permit Revision Application Certifications:**
- a. The equipment or devices to which this permit revision applies, will in a timely manner comply with all applicable requirements identified in Section II and Section III of Form 500-C1.
- 3. For MACT Hammer Certifications:**
- a. The facility is subject to Section 112(j) of the Clean Air Act (Subpart B of 40 CFR part 63), also known as the MACT "hammer." (If Part I Notification has not been submitted, complete 500-MACT and submit with this form.)
 b. The facility is not subject to Section 112(j) of the Clean Air Act (Subpart B of 40 CFR part 63).

| | | | |
|---|--------------------|-----------------------|--------------|
|  | | <u>2-28-03</u> | |
| Signature of Responsible Official | | Date | |
| <u>HAIG DER VARTANIAN</u> | | <u>(818) 982 3600</u> | |
| Type or Print Name of Responsible Official | | Phone | |
| <u>CEO</u> | | <u>(818) 982-7742</u> | |
| Title of Responsible Official | | Fax | |
| <u>13230 SATCOT ST</u> | <u>N HOLLYWOOD</u> | <u>CA</u> | <u>91601</u> |
| Address of Responsible Official | City | State | Zip Code |

Acid Rain Facilities Only: Turn page over & complete Section III

Acid Rain facilities must certify their compliance status of the devices subject to applicable requirements under Title IV by an individual who meets the definition of Designated (or Alternate) Representative in 40 CFR Part 72.

| Section III - Designated Representative Certification Statement | | | |
|--|------|-------|----------|
| <p>1. <i>For Acid Rain Facilities Only:</i> I am authorized to make this submission on behalf of the owners and operators of the affected source or affected units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.</p> | | | |
| Signature of Designated Representative or Alternate | | | Date |
| Type or Print Name of Designated Representative or Alternate | | | Phone |
| Title of Designated Representative or Alternate | | | Fax |
| Address of Designated Representative or Alternate | City | State | Zip Code |

To provide the compliance status of your facility with applicable federally enforceable requirements and identify other local-only requirements, complete this form and attach it to a completed compliance certification Form 500-A2. As appropriate, all submittals of Form 500-C2 as appropriate should also be attached to this form.

Section I - General Information

1. Facility Name: ARMORCAST PRODUCTS CO Facility ID (6-Digit): 110577

PROCEDURES FOR DETERMINING COMPLIANCE STATUS

- Equipment verification:** Review the list of pending applications, and either the preliminary Title V facility permit or the list of current permits to operate that the AQMD provided you, to determine if they completely and accurately describe all equipment operating at the facility. Attach a statement to describe any discrepancies.
- Identify applicable requirements*:** Use the checklist in Section II to identify all applicable and federally-enforceable local, state, and federal rules and regulations, test methods and monitoring, recordkeeping and reporting (MRR) requirements that apply to any equipment or process (including equipment exempt from a permit by Rule 219) at your facility. The potential applicable requirements, test methods and MRR requirements are identified and listed adjacent to each given equipment/process description. Check off each box adjacent to the corresponding requirement as it applies to your particular equipment/process.
Note: Even if there is only one piece of equipment that is subject to a particular requirement, the appropriate box should be checked.
- Identify additional applicable requirements*:** Use Section III to identify any additional requirements not found in Section II. Section II is not a complete list of all applicable requirements. It does not include recently adopted NESHAP regulations by EPA or recent amendments to AQMD rules. Do not add rules listed in Section V here.
- Identify any requirements that do not apply to a specific piece of equipment or process:** Also use Section III to identify any requirements that are listed in Section II but that do not apply to a specific piece of equipment or process. Fill out Section III of this form and attach a separate sheet to explain the reason(s) why the identified rules do not apply.
Note: Listing any requirement that does not apply to a specific piece of equipment will not provide the facility with a permit shield unless one is specifically requested by completing Form 500-D and is approved by AQMD.
- Identify SIP-approved rules that are not current AQMD rules:** Use Section IV to identify older versions of current AQMD rules that are the EPA-approved versions in the State Implementation Plan (SIP), and that are still applicable requirements as defined by EPA. The facility is not required to certify compliance with the items checked in Section IV.
- Identify Local-Only Enforceable Regulatory Requirements:** Use Section V to identify AQMD rules that are not SIP-approved and are not federally enforceable.
- Determine compliance:** Determine if all equipment and processes are complying with all requirements identified in Sections II and III. If each piece of equipment complies with all applicable requirements, complete and attach Form 500-A2 to certify the compliance status of the facility. If any piece of equipment is not in compliance with any of the applicable requirements, complete and attach Form 500-C2 in addition to Form 500-A2.

* The following AQMD rules and regulations are not required to be included in Section II and do not have to be added to Section III: Regulation I, List and Criteria in Regulation II, Rule 201, Rule 201.1, Rule 202, Rule 203, Rule 205, Rule 206, Rule 207, Rule 208, Rule 209, Rule 210, Rule 212, Rule 214, Rule 215, Rule 216, Rule 217, Rule 219, Rule 220, Rule 221, Regulation III, Regulation V, Regulation VIII, Regulation XII, Regulation XV, Regulation XVI, Regulation XIX, Regulation XXI, Regulation XXII, and Regulation XXX.

Section II - Applicable Requirements, Test Methods & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|--|---|--|
| <input type="checkbox"/> All Air Pollution Control Equipment Using Combustion (RECLAIM & non-RECLAIM sources) | <input type="checkbox"/> Rule 480 (10/07/77) | N/A | N/A |
| <input type="checkbox"/> All Coating Operations | <input type="checkbox"/> Rule 442 (12/15/00) | <input type="checkbox"/> AQMD TM 25.1 | |
| <input type="checkbox"/> All Combustion Equipment, ≥ 555 Mmbtu/Hr (except for NOx RECLAIM sources) | <input type="checkbox"/> Rule 474 (12/04/81) | <input type="checkbox"/> AQMD TM 7.1 or 100.1 | |
| <input type="checkbox"/> All Combustion Equipment Except Internal Combustion Engines (RECLAIM & non-RECLAIM sources) | <input type="checkbox"/> Rule 407 (04/02/82) <input type="checkbox"/> Rule 409 (08/07/81) | <input type="checkbox"/> AQMD TM 100.1 or 10.1, 307-91 <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 | |
| <input type="checkbox"/> All Combustion Equipment Using Gaseous Fuel (except SOx RECLAIM sources) | <input type="checkbox"/> Rule 431.1 (06/12/98) | <input type="checkbox"/> Rule 431.1(f) | <input type="checkbox"/> Rule 431.1(d) & (e) |
| <input type="checkbox"/> All Combustion Equipment Using Liquid Fuel (except SOx RECLAIM sources) | <input type="checkbox"/> Rule 431.2 (09/15/00) | <input type="checkbox"/> Rule 431.2(d) | <input type="checkbox"/> Rule 431.2(c) |
| <input type="checkbox"/> All Combustion Equipment Using Fossil Fuel (except SOx RECLAIM sources) | <input type="checkbox"/> Rule 431.3 (05/07/76) | | |
| <input type="checkbox"/> All Equipment | <input type="checkbox"/> Rule 401 (11/09/01) <input type="checkbox"/> Rule 405 (02/07/86) <input type="checkbox"/> Rule 408 (05/07/76) <input type="checkbox"/> Rule 430 (07/12/96) <input type="checkbox"/> Rule 701 (06/13/97) <input type="checkbox"/> New Source Review, BACT <input type="checkbox"/> Rule 1703 (10/07/88) <input type="checkbox"/> 40 CFR68 - Accidental Release Prevention | <input type="checkbox"/> California Air Resources Board Visible Emission Evaluation <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 N/A See Applicable Subpart | <input type="checkbox"/> Rule 430(b) See Applicable Subpart |
| <input type="checkbox"/> All Equipment Processing Solid Materials | <input type="checkbox"/> Rule 403 (12/11/98) | <input type="checkbox"/> Rule 403(d)(4) | <input type="checkbox"/> Rule 403(f) |
| <input type="checkbox"/> All Equipment With Exhaust Stack (except cement kilns subject to Rule 1112.1) | <input type="checkbox"/> Rule 404 (02/07/86) | <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 | |
| <input type="checkbox"/> All Facilities Using Solvents to Clean Various Items or Equipment | <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR63 SUBPART T | <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart |
| <input type="checkbox"/> All RECLAIM Equipment (NOx & SOx) | <input type="checkbox"/> Reg. XX - RECLAIM | <input type="checkbox"/> Rule 2011, App. A (05/11/01) <input type="checkbox"/> Rule 2012, App. A (05/11/01) | <input type="checkbox"/> Rule 2011, App. A (05/11/01) <input type="checkbox"/> Rule 2012, App. A (05/11/01) |
| <input type="checkbox"/> Abrasive Blasting | <input type="checkbox"/> Rule 1140 (08/02/85) | <input type="checkbox"/> Rule 1140(d), AQMD Visible Emission Method | |
| <input type="checkbox"/> Appliances Containing Ozone Depleting Substances (except Motor Vehicle Air Conditioners): Manufacturing, Repair, Maintenance, Service, & Disposal | <input type="checkbox"/> 40 CFR82 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Asphalt | See Manufacturing, Asphalt Processing & Asphalt Roofing | | |
| <input type="checkbox"/> Asphalt Concrete/Batch Plants | <input type="checkbox"/> 40 CFR60 SUBPART I | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Benzene Emissions, Maleic Anhydride Plants, Ethylbenzene/Styrene Plants, Benzene Storage | <input type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> Rule 1176 (09/13/96) | <input type="checkbox"/> Rule 1173(h) <input type="checkbox"/> Rule 1176(h) | <input type="checkbox"/> Rule 1173(g) <input type="checkbox"/> Rule 1176(f) & (g) |

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|--|--|
| Vessels, Benzene Equipment Leaks, & Coke By-Product Recovery Plants | <input type="checkbox"/> 40 CFR61 SUBPART L <input type="checkbox"/> 40 CFR61 SUBPART Y <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Benzene Transfer Operations | <input type="checkbox"/> Rule 1142 (07/19/91) <input type="checkbox"/> 40 CFR61 SUBPART BB <input type="checkbox"/> 40 CFR63 SUBPART Y | <input type="checkbox"/> Rule 1142(e) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1142(h) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Benzene Waste Operations | <input type="checkbox"/> Rule 1176 (09/13/96) <input type="checkbox"/> 40 CFR61 SUBPART FF <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 1176(h) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Beryllium Emissions | <input type="checkbox"/> 40 CFR61 SUBPART C | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Beryllium Emissions, Rocket Motor Firing | <input type="checkbox"/> 40 CFR61 SUBPART D | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Boiler, < 5 Mmbtu/Hr (non-RECLAIM sources) | <input type="checkbox"/> Rule 1146.1 (05/13/94) <input type="checkbox"/> Rule 1146.2 (01/09/98) | <input type="checkbox"/> Rule 1146.1(d) | <input type="checkbox"/> Rule 1146.1(c)(2) & (c)(3) |
| <input type="checkbox"/> Boiler, < 5 Mmbtu/Hr (RECLAIM sources) | <input type="checkbox"/> Rule 1146.1 (05/13/94) - excluding NOx requirements | <input type="checkbox"/> Rule 1146.1(d) | <input type="checkbox"/> Rule 1146.1(c)(2) & (c)(3) |
| <input type="checkbox"/> Boiler, ≥ 5 Mmbtu/Hr (non-RECLAIM sources) | <input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> Rule 476 (10/08/76) <input type="checkbox"/> Rule 1146 (11/17/00) <input type="checkbox"/> 40 CFR60 SUBPART D <input type="checkbox"/> 40 CFR60 SUBPART Da <input type="checkbox"/> 40 CFR60 SUBPART Dc | <input type="checkbox"/> AQMD TM 100.1 N/A <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 7.1, 100.1, 5.1, 5.2, or 5.3 <input type="checkbox"/> Rule 1146(d) See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 218(e) <input type="checkbox"/> Rule 429(d) <input type="checkbox"/> Rule 1146(c)(2) & (c)(3) See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Boiler, ≥ 5 Mmbtu/Hr (RECLAIM sources) | <input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> Rule 476 (10/08/76) - excluding NOx requirements <input type="checkbox"/> Rule 1146 (11/17/00) - excluding NOx requirements <input type="checkbox"/> Rule 2011 (05/11/01) or Rule 2012 (05/11/01) <input type="checkbox"/> 40 CFR60 SUBPART D <input type="checkbox"/> 40 CFR60 SUBPART Da <input type="checkbox"/> 40 CFR60 SUBPART Dc | <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 7.1, 100.1, 5.1, 5.2, or 5.3 <input type="checkbox"/> Rule 1146(d) <input type="checkbox"/> Rule 2011, App. A (05/11/01) or Rule 2012, App. A (05/11/01) See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1146(c)(2) & (c)(3) <input type="checkbox"/> Rule 2011, App. A (05/11/01) or Rule 2012, App. A (05/11/01) See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Boiler, Petroleum Refining (non-RECLAIM sources) | <input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> Rule 431.1 (06/12/98) <input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> Rule 1146 (11/17/00) <input type="checkbox"/> 40 CFR60 SUBPART J | <input type="checkbox"/> AQMD TM 100.1 N/A <input type="checkbox"/> Rule 431.1(f) <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> Rule 1146(d) See Applicable Subpart | <input type="checkbox"/> Rule 218(e) <input type="checkbox"/> Rule 429(d) <input type="checkbox"/> Rule 431.1(d) & (e) <input type="checkbox"/> Rule 1146(c)(2) & (c)(3) See Applicable Subpart |
| <input type="checkbox"/> Boiler, Petroleum Refining (RECLAIM sources) | <input type="checkbox"/> Rule 1146 (11/17/00) - excluding NOx requirements <input type="checkbox"/> Rule 2011 (05/11/01) or | <input type="checkbox"/> Rule 1146(d) <input type="checkbox"/> Rule 2011, App. A (05/11/01) or | <input type="checkbox"/> Rule 1146(c)(2) & (c)(3) <input type="checkbox"/> Rule 2011, App. A (05/11/01) or |

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|---|---|--|
| | <input type="checkbox"/> Rule 2012 (05/11/01) <input type="checkbox"/> 40 CFR60 SUBPART J | Rule 2012, App. A (05/11/01) See Applicable Subpart | Rule 2012, App. A (05/11/01) See Applicable Subpart |
| <input type="checkbox"/> Boilers, Electric Utility (non-RECLAIM sources) | <input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> Rule 1135 (07/19/91) <input type="checkbox"/> 40 CFR60 SUBPART Db | <input type="checkbox"/> AQMD TM 100.1 N/A <input type="checkbox"/> Rule 1135(e) See Applicable Subpart | <input type="checkbox"/> Rule 218(e) <input type="checkbox"/> Rule 429(d) <input type="checkbox"/> Rule 1135(e) See Applicable Subpart |
| <input type="checkbox"/> Boilers, Electric Utility (RECLAIM sources) | <input type="checkbox"/> Rule 2012 (05/11/01) <input type="checkbox"/> 40 CFR60 SUBPART Db | <input type="checkbox"/> Rule 2012, App. A (05/11/01) See Applicable Subpart | <input type="checkbox"/> Rule 2012, App. A (05/11/01) See Applicable Subpart |
| <input type="checkbox"/> Bulk Loading Of Organic Liquids | <input type="checkbox"/> Rule 462 (05/14/99) <input type="checkbox"/> 40 CFR60 SUBPART XX <input type="checkbox"/> 40 CFR63 SUBPART R | <input type="checkbox"/> Rule 462(f) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 462(g) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Calciner, Mineral Industries | <input type="checkbox"/> 40 CFR60 SUBPART UUU | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Calciner, Petroleum Coke | <input type="checkbox"/> Rule 477 (04/03/81) <input type="checkbox"/> Rule 1119 (03/02/79) <input type="checkbox"/> 40 CFR63 SUBPART L | <input type="checkbox"/> AQMD Visible Emissions, AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 6.1 or 100.1 See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Charbroilers | <input type="checkbox"/> Rule 1174 (10/05/90) <input type="checkbox"/> Rule 1138 (11/14/97) | <input type="checkbox"/> AQMD Test Protocol <input type="checkbox"/> Rule 1138(g) | <input type="checkbox"/> Rule 1138(d) |
| <input type="checkbox"/> Chrome Plating & Chromic Acid Anodizing Operation | <input type="checkbox"/> Rule 1469 (10/09/98) | <input type="checkbox"/> Rule 1469(d) | <input type="checkbox"/> Rule 1469(e), (h) & (i) |
| <input type="checkbox"/> Coating Operation, Adhesive Application Operation | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1168 (07/12/02) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR60 SUBPART RR | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1168(f), & (g) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1168(e) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Aerospace Assembly & Component Manufacturing | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1124 (09/21/01) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR63 SUBPART GG | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1124(e) & (f) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1124(j) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Graphic Arts (Gravure, Letter Press, Flexographic & Lithographic Printing Process, Etc.) | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1130 (10/08/99) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR60 SUBPART QQ <input type="checkbox"/> 40 CFR60 SUBPART RR <input type="checkbox"/> 40 CFR60 SUBPART FFF <input type="checkbox"/> 40 CFR60 SUBPART VVV <input type="checkbox"/> 40 CFR63 SUBPART KK | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1130(h) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1130(e) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|--|---|---|
| <input type="checkbox"/> Coating Operation, Magnet Wire Coating Operations | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1126 (01/13/95) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1126(d) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1126(c)(4) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) |
| <input type="checkbox"/> Coating Operation, Marine Coating (Except for recreational equipment) | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1106 (01/13/95) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) 40 CFR63 SUBPART II | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1106(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1106(c)(5) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Metal Coating | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1107 (11/09/01) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) 40 CFR60 SUBPART EE 40 CFR60 SUBPART SS 40 CFR63 SUBPART NNNN | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1107(f) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1107(k) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Metal Containers, Closure, & Coil Coating Operations | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1125 (01/13/95) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) 40 CFR60 SUBPART TT 40 CFR60 SUBPART WW 40 CFR63 SUBPART SSSS | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1125(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1125(c)(6) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Motor Vehicle & Mobile Equipment Non-Assembly Line Coating Operation | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1151 (12/11/98) <input type="checkbox"/> Rule 1171 (08/02/02) | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1151(g) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1151(f) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) |
| <input type="checkbox"/> Coating Operation, Motor Vehicle Assembly Line | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1115 (05/12/95) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) 40 CFR60 SUBPART MM | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1115(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1115(g) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Paper, Fabric, & Film Coating Operations | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1128 (03/08/96) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1128(f) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1128(e) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) |

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|---|---|--|
| <input type="checkbox"/> Coating Operation, Plastic, Rubber, & Glass | <input type="checkbox"/> 40 CFR60 SUBPART VVV <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1145 (02/14/97) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR60 SUBPART TTT <input type="checkbox"/> 40 CFR63 SUBPART NNNN | See Applicable Subpart <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1145(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart | See Applicable Subpart <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1145(d) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Pleasure Craft | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1106.1 (02/12/99) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR63 SUBPART II | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1106.1(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1106.1(d) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Screen Printing | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1130.1 (12/13/96) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR63 SUBPART KK | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1130.1(g) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1130.1(c)(5) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Use Of Architectural Coating (Stationary Structures) | <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1113 (07/20/01) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) | Manufacturer's Specifications <input type="checkbox"/> Rule 1113(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) | <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) |
| <input type="checkbox"/> Coating Operation, Wood Flat Stock | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1104 (08/13/99) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR63 SUBPART II | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1104(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1104(d) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart |
| <input type="checkbox"/> Coating Operation, Wood Products (Commercial Furniture, Cabinets, Shutters, Frames, Toys) | <input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1136 (06/14/96) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR63 SUBPART JJ | <input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1136(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1136(d) & (g) & Rule 109 <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart |
| <input type="checkbox"/> Coater | See Coating Operations | | |
| <input type="checkbox"/> Columns | See Petroleum Refineries, Fugitive Emissions | | |
| <input type="checkbox"/> Compressors | See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions | | |
| <input type="checkbox"/> Concrete Batch Plants | See Nonmetallic Mineral Processing Plants | | |
| <input type="checkbox"/> Consumer Product Manufacturing | See Manufacturing, Consumer Product | | |
| <input type="checkbox"/> Cooling Tower, Hexavalent Chromium | <input type="checkbox"/> 40 CFR63 SUBPART Q | See Applicable Subpart | See Applicable Subpart |

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLI | LE REQUIREMENT | TEST MET | MRR REQUIREMENT |
|---|--|---|---|-----------------|
| <input type="checkbox"/> Crude Oil Production | See Oil Well Operations | | | |
| <input type="checkbox"/> Crusher | See Nonmetallic Mineral Processing Plants | | | |
| <input type="checkbox"/> Degreasers | <input type="checkbox"/> Rule 1122 (09/21/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR63 SUBPART T | <input type="checkbox"/> Rule 1122(i) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart | <input type="checkbox"/> Rule 1122(j) & Rule 109 <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart | |
| <input type="checkbox"/> Dry Cleaning, Perchloroethylene | <input type="checkbox"/> Rule 1421 (06/13/97) | <input type="checkbox"/> Rule 1421(e), (g), (h), & (i) | <input type="checkbox"/> Rule 1421(j) | |
| <input type="checkbox"/> Dry Cleaning, Petroleum Solvent | <input type="checkbox"/> Rule 1102 (11/17/00) <input type="checkbox"/> 40 CFR60 SUBPART JJJ | <input type="checkbox"/> Rule 1102(g) See Applicable Subpart | <input type="checkbox"/> Rule 1102(f) & Rule 109 See Applicable Subpart | |
| <input type="checkbox"/> Dryers, Mineral Industries | <input type="checkbox"/> 40 CFR60 SUBPART UUU | See Applicable Subpart | See Applicable Subpart | |
| <input type="checkbox"/> Ethylene Oxide Sterilizer | See Sterilizer, Ethylene Oxide | | | |
| <input type="checkbox"/> Flanges | See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions | | | |
| <input type="checkbox"/> Fluid Catalytic Cracking Unit | <input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 1105 (09/01/84) | <input type="checkbox"/> AQMD TM 100.1 <input type="checkbox"/> Rule 1105(c)(1) | <input type="checkbox"/> Rule 218(e) <input type="checkbox"/> Rule 1105(c)(2) | |
| <input type="checkbox"/> Fugitive Emissions, Benzene | <input type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> 40 CFR61 SUBPART L <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 1173(h) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1173(g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | |
| <input type="checkbox"/> Fugitive Emissions, Chemical Plant | <input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> 40 CFR60 SUBPART VV <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(h) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(g) See Applicable Subpart See Applicable Subpart | |
| <input type="checkbox"/> Fugitive Emissions, Natural Gas Processing Plant | <input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> 40 CFR60 SUBPART KKK <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(h) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(g) See Applicable Subpart See Applicable Subpart | |

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|---|---|---|
| <input type="checkbox"/> Fugitive Emissions, Oil & Gas Production Facility | <input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(h) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Fugitive Emissions, Pipeline Transfer Station | <input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(h) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Furnace, Basic Oxygen Process | <input type="checkbox"/> 40 CFR60 SUBPART Na | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Furnace, Electric Arc, For Steel Plants Constructed After August 17, 1983 | <input type="checkbox"/> 40 CFR60 SUBPART AAa | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Furnace, Electric Arc, For Steel Plants: Constructed After Oct. 21, 1974, & On Or Before Aug. 17, 1983 | <input type="checkbox"/> 40 CFR60 SUBPART AA | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Furnace, Glass Melting | <input type="checkbox"/> Rule 1117 (01/06/84) | <input type="checkbox"/> Rule 1117(c), AQMD TM 7.1 or 100.1 | |
| <input type="checkbox"/> Furnace, Lead Melting, Automotive Batteries | <input type="checkbox"/> Rule 1101 (10/07/77) <input type="checkbox"/> 40 CFR63 SUBPART X | <input type="checkbox"/> AQMD TM 6.1 See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Gasoline Transfer & Dispensing Operation | <input type="checkbox"/> Rule 461 (06/15/01) | <input type="checkbox"/> Rule 461(d) | <input type="checkbox"/> Rule 461(c)(7) |
| <input type="checkbox"/> Glass Manufacturing | See Manufacturing, Glass | | |
| <input type="checkbox"/> Grain Elevators | <input type="checkbox"/> 40 CFR60 SUBPART DD | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Halon-containing Equipment, Use for Technician Training, Testing, Maintenance, Service, Repair, or Disposal | <input type="checkbox"/> 40 CFR82 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Heater, Asphalt Pavement | <input type="checkbox"/> Rule 1120 (08/04/78) | <input type="checkbox"/> AQMD Visible Emissions, AQMD TM 6.2 | <input type="checkbox"/> Rule 1120(f) |
| <input type="checkbox"/> Heaters, Petroleum Refinery Process | <input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> Rule 431.1 (06/12/98) <input type="checkbox"/> Rule 1146 (11/17/00) | N/A <input type="checkbox"/> Rule 431.1(f) <input type="checkbox"/> Rule 1146(d) | <input type="checkbox"/> Rule 429(d) <input type="checkbox"/> Rule 431.1(d) & (e) <input type="checkbox"/> Rule 1146(c)(2) & (c)(3) |

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|--|--|--|
| | <input type="checkbox"/> 40 CFR60 SUBPART J | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Heaters, Process | See Boilers | | |
| <input type="checkbox"/> Incinerators | <input type="checkbox"/> 40 CFR60 SUBPART E | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Inorganic Arsenic Emissions, Arsenic Trioxide & Metallic Arsenic Production Facilities | <input type="checkbox"/> 40 CFR61 SUBPART P | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Kiln, Cement Plant | <input type="checkbox"/> Rule 1112 (01/06/86) <input type="checkbox"/> Rule 1112.1 (02/07/86) <input type="checkbox"/> 40 CFR60 SUBPART F | N/A N/A See Applicable Subpart | N/A N/A See Applicable Subpart |
| <input type="checkbox"/> Landfills | <input type="checkbox"/> Rule 1150 (10/15/82) <input type="checkbox"/> Rule 1150.1 (03/17/00) <input type="checkbox"/> 40 CFR60 SUBPART WWW | <input type="checkbox"/> Rule 1150.1(j) See Applicable Subpart | <input type="checkbox"/> Rule 1150.1(e) & (f) See Applicable Subpart |
| <input type="checkbox"/> Lead Acid Battery Manufacturing Plants | See Manufacturing, Lead Acid Battery | | |
| <input type="checkbox"/> Manufacturing, Asphalt Processing & Asphalt Roofing | <input type="checkbox"/> Rule 1108 (02/01/85) <input type="checkbox"/> Rule 1108.1 (11/04/83) <input type="checkbox"/> Rule 470 (05/07/76) <input type="checkbox"/> 40 CFR60 SUBPART UU | <input type="checkbox"/> Rule 1108(b) <input type="checkbox"/> Rule 1108.1 (b) N/A See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Coatings & Ink Manufacturing (SIC Code 2851) | <input type="checkbox"/> Rule 1141.1 (11/17/00) | N/A | <input type="checkbox"/> Rule 1141.1(c) |
| <input type="checkbox"/> Manufacturing, Consumer Product | <input type="checkbox"/> Title 17 CCR 94500 | | |
| <input type="checkbox"/> Manufacturing, Food Product | <input type="checkbox"/> Rule 1131 (09/15/00) | <input type="checkbox"/> Rule 1131(e) | <input type="checkbox"/> Rule 1131(d) |
| <input type="checkbox"/> Manufacturing, Glass | <input type="checkbox"/> Rule 1117 (01/06/84) <input type="checkbox"/> 40 CFR60 SUBPART CC <input type="checkbox"/> 40 CFR61 SUBPART N | <input type="checkbox"/> Rule 1117(c), AQMD TM 7.1 or 100.1 See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Lead-Acid Battery | <input type="checkbox"/> 40 CFR60 SUBPART KK | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Magnetic Tape Industry | <input type="checkbox"/> 40 CFR60 SUBPART SSS <input type="checkbox"/> 40 CFR63 SUBPART EE | See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Nitric Acid | <input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 1159 (12/06/85) <input type="checkbox"/> 40 CFR60 SUBPART G | <input type="checkbox"/> AQMD TM 100.1 <input type="checkbox"/> AQMD TM 7.1 or 100.1 See Applicable Subpart | <input type="checkbox"/> Rule 218(e) See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Polymer Industry | <input type="checkbox"/> 40 CFR60 SUBPART DDD <input type="checkbox"/> 40 CFR63 SUBPART W <input type="checkbox"/> 40 CFR63 SUBPART J | See Applicable Subpart See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Polymeric Cellular Foam | <input type="checkbox"/> Rule 1175 (05/13/94) <input type="checkbox"/> 40 CFR63 SUBPART UUUU | <input type="checkbox"/> Rule 1175(f) See Applicable Subpart | <input type="checkbox"/> Rule 1175(e) See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Products Containing Halon Blends | <input type="checkbox"/> 40 CFR82 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Products Containing Organic Solvents | <input type="checkbox"/> Rule 443.1 (12/05/86) | | |
| <input type="checkbox"/> Manufacturing, Products Containing Ozone Depleting Substances (ODS) | <input type="checkbox"/> 40 CFR82 SUBPART A <input type="checkbox"/> 40 CFR82 SUBPART E | See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Resin | <input type="checkbox"/> Rule 1141 (11/17/00) <input type="checkbox"/> 40 CFR63 SUBPART W | <input type="checkbox"/> Rule 1141(d) See Applicable Subpart | <input type="checkbox"/> Rule 1141(c) See Applicable Subpart |

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLI | LE REQUIREMENT | TEST MET | D | MRR REQUIREMENT |
|---|--------------------------|--|--|---|---|
| <input type="checkbox"/> Manufacturing, Rubber Tire | <input type="checkbox"/> | 40 CFR63 SUBPART XXXX | See Applicable Subpart | | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Semiconductors | <input type="checkbox"/> | Rule 1164 (01/13/95) Rule 1171 (08/02/02) | <input type="checkbox"/> Rule 1164(e) <input type="checkbox"/> Rule 1171(f) | | <input type="checkbox"/> Rule 1164(c)(5) <input type="checkbox"/> Rule 1171(c)(7) |
| <input type="checkbox"/> Manufacturing, Solvent | <input type="checkbox"/> | Rule 443 (05/07/76) | | | |
| <input type="checkbox"/> Manufacturing, Sulfuric Acid | <input type="checkbox"/> | Rule 469 (02/13/81) 40 CFR60 SUBPART H 40 CFR60 SUBPART Cb | <input type="checkbox"/> AQMD TM 6.1 or 6.2 See Applicable Subpart See Applicable Subpart | | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Surfactant | <input type="checkbox"/> | Rule 1141.2 (01/11/02) | <input type="checkbox"/> AQMD TM 25.1 | | |
| <input type="checkbox"/> Manufacturing, Synthetic Organic Chemical Manufacturing Industry (SOCMI) Air Oxidation Unit Processes | <input type="checkbox"/> | 40 CFR60 SUBPART III 40 CFR60 SUBPART NNN | See Applicable Subpart See Applicable Subpart | | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes | <input type="checkbox"/> | 40 CFR60 SUBPART RRR | See Applicable Subpart | | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Vinyl Chloride | <input type="checkbox"/> | 40 CFR61 SUBPART F | See Applicable Subpart | | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Wool Fiberglass Insulation | <input type="checkbox"/> | 40 CFR60 SUBPART PPP | See Applicable Subpart | | See Applicable Subpart |
| <input type="checkbox"/> Marine Tank Vessel Operations | <input type="checkbox"/> | Rule 1142 (07/19/91) 40 CFR63 SUBPART Y | <input type="checkbox"/> Rule 1142(e) See Applicable Subpart | | <input type="checkbox"/> Rule 1142(h) See Applicable Subpart |
| <input type="checkbox"/> Mercury Emissions | <input type="checkbox"/> | 40 CFR61 SUBPART E | See Applicable Subpart | | See Applicable Subpart |
| <input type="checkbox"/> Motor Vehicle Air Conditioners with Ozone Depleting Substances (ODS): Repair, Service, Manufacturing, Maintenance, or Disposal | <input type="checkbox"/> | 40 CFR82 SUBPART B 40 CFR82 SUBPART F | See Applicable Subpart See Applicable Subpart | | See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Municipal Waste Combustors | <input type="checkbox"/> | 40 CFR60 SUBPART Cb 40 CFR60 SUBPART Ea 40 CFR60 SUBPART Eb | See Applicable Subpart See Applicable Subpart See Applicable Subpart | | See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Negative Air Machines/HEPA, Asbestos | <input type="checkbox"/> | 40 CFR61 SUBPART M | See Applicable Subpart | | See Applicable Subpart |
| <input type="checkbox"/> Nonmetallic Mineral Processing Plants | <input type="checkbox"/> | Rule 404 (02/07/86) Rule 405 (02/07/86) 40 CFR60 SUBPART OOO | <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 See Applicable Subpart | | See Applicable Subpart |
| <input type="checkbox"/> Off-site Waste and Recovery Operation | <input type="checkbox"/> | 40 CFR63 SUBPART DD | See Applicable Subpart | | See Applicable Subpart |
| <input type="checkbox"/> Oil Well Operation | <input type="checkbox"/> | Rule 1148 (11/05/82) | <input type="checkbox"/> AQMD TM 25.1 | | |
| <input type="checkbox"/> Onshore Natural Gas Processing, SO ₂ Emissions | <input type="checkbox"/> | 40 CFR60 SUBPART LLL | See Applicable Subpart | | See Applicable Subpart |
| <input type="checkbox"/> Open Fires | <input type="checkbox"/> | Rule 444 (12/21/01) | | | |
| <input type="checkbox"/> Open Storage, Petroleum Coke | <input type="checkbox"/> | Rule 403 (12/11/98) Rule 403.1 (06/16/00) Rule 1158 (06/11/99) | <input type="checkbox"/> Rule 403(d)(4) <input type="checkbox"/> Rule 1158(h) | | <input type="checkbox"/> Rule 403(f) <input type="checkbox"/> Rule 403.1(f) <input type="checkbox"/> Rule 1158(j) |
| <input type="checkbox"/> Open Storage | <input type="checkbox"/> | Rule 403 (12/11/98) Rule 403.1 (06/16/00) | <input type="checkbox"/> Rule 403(d)(4) | | <input type="checkbox"/> Rule 403(f) <input type="checkbox"/> Rule 403.1(f) |
| <input type="checkbox"/> Outer Continental Shelf Platform | <input type="checkbox"/> | Rule 1183 (03/12/93) 40 CFR55 | <input type="checkbox"/> 40 CFR55 See Applicable Subpart | | <input type="checkbox"/> 40 CFR55 See Applicable Subpart |
| <input type="checkbox"/> Oven, Commercial Bakery | <input type="checkbox"/> | Rule 1153 (01/13/95) | <input type="checkbox"/> Rule 1153(h) | | <input type="checkbox"/> Rule 1153(g) |

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLI CABLE REQUIREMENT | TEST MET HOD | MRR REQUIREMENT |
|---|---|---|---|
| <input type="checkbox"/> Oven, Petroleum Coke | <input type="checkbox"/> Rule 477 (04/03/81) <input type="checkbox"/> 40 CFR63 SUBPART L | <input type="checkbox"/> AQMD Visible Emissions, AQMD TM 5.1, 5.2, or 5.3 See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Ozone Depleting Substances (ODS) or Alternative ODS, Use | <input type="checkbox"/> 40 CFR82 Subpart G | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Petroleum Refineries | <input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 465 (08/13/99) <input type="checkbox"/> Rule 468 (10/08/76) <input type="checkbox"/> Rule 469 (02/13/81) <input type="checkbox"/> Rule 1123 (12/07/90) <input type="checkbox"/> Rule 1189 (01/21/00) <input type="checkbox"/> 40 CFR60 SUBPART J <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART CC <input type="checkbox"/> Title 13 CCR 2250 | <input type="checkbox"/> AQMD TM 100.1 <input type="checkbox"/> AQMD TM 6.1 or 6.2 <input type="checkbox"/> AQMD TM 6.1 or 6.2 N/A <input type="checkbox"/> Rule 1189(f) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 218(e) <input type="checkbox"/> Rule 1123(c) <input type="checkbox"/> Rule 1189(e) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Petroleum Refineries, Fugitive Emissions | <input type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> 40 CFR60 SUBPART GGG <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 1173(h) <input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1173(g) <input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Petroleum Refineries, Storage Tanks | <input type="checkbox"/> Rule 463 (03/11/94) <input type="checkbox"/> 40 CFR60 SUBPART K <input type="checkbox"/> 40 CFR60 SUBPART Ka <input type="checkbox"/> 40 CFR60 SUBPART Kb <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC | <input type="checkbox"/> Rule 463(g) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 463(e)(5) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Petroleum Refineries, Wastewater Systems | <input type="checkbox"/> Rule 1176 (09/13/96) <input type="checkbox"/> Rule 464 (12/07/90) <input type="checkbox"/> 40 CFR60 SUBPART QQQ | <input type="checkbox"/> Rule 1176(h) N/A See Applicable Subpart | <input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart |

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLI | LE REQUIREMENT | TEST MET | D | MRR REQUIREMENT |
|---|--|----------------|--|---|--|
| <input type="checkbox"/> Pharmaceuticals & Cosmetics Manufacturing | <input type="checkbox"/> 40 CFR63 SUBPART CC | | See Applicable Subpart | | See Applicable Subpart |
| <input type="checkbox"/> Polyester Resin Operation | <input type="checkbox"/> Rule 1103 (03/12/99) | | <input type="checkbox"/> Rule 1103(f) | | <input type="checkbox"/> Rule 1103(e) |
| <input checked="" type="checkbox"/> Printing Press | <input checked="" type="checkbox"/> Rule 1162 (11/09/01) | | <input checked="" type="checkbox"/> Rule 1162(f) & (g) | | <input checked="" type="checkbox"/> Rule 1162(e) |
| <input type="checkbox"/> Publicly Owned Treatment Works Operations | <input type="checkbox"/> Rule 1171 (08/02/02) | | <input type="checkbox"/> Rule 1171(f) | | <input type="checkbox"/> Rule 1171(c)(7) |
| <input type="checkbox"/> Pumps | See Coating Operations | | | | |
| <input type="checkbox"/> Recycling & Recovery Equipment for Ozone Depleting Substances (ODS), | <input type="checkbox"/> Rule 1179 (03/06/92) | | <input type="checkbox"/> Rule 1179(e) | | <input type="checkbox"/> Rule 1179(c) & (d) |
| <input type="checkbox"/> Refrigerant Reclaimers for Ozone Depleting Substances (ODS) | <input type="checkbox"/> 40 CFR60 SUBPART O | | See Applicable Subpart | | See Applicable Subpart |
| <input type="checkbox"/> Rendering Plant | See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions | | | | |
| <input type="checkbox"/> Rock Crushing | <input type="checkbox"/> 40 CFR82 SUBPART F | | See Applicable Subpart | | See Applicable Subpart |
| <input type="checkbox"/> Sewage Treatment Plants | <input type="checkbox"/> 40 CFR82 SUBPART F | | See Applicable Subpart | | See Applicable Subpart |
| <input type="checkbox"/> Smelting, Primary Copper | <input type="checkbox"/> 40 CFR82 SUBPART F | | See Applicable Subpart | | See Applicable Subpart |
| <input type="checkbox"/> Smelting, Secondary Lead | <input type="checkbox"/> Rule 472 (05/07/76) | | N/A | | <input type="checkbox"/> Rule 472(b) |
| <input type="checkbox"/> Soil Decontamination | See Nonmetallic Mineral Processing Plants | | | | |
| <input type="checkbox"/> Spray Booth | See Publicly Owned Treatment Works Operation | | | | |
| <input type="checkbox"/> Sterilizer, Ethylene Oxide | <input type="checkbox"/> 40 CFR63 SUBPART QQQ | | See Applicable Subpart | | See Applicable Subpart |
| <input type="checkbox"/> Storage Tank, Degassing Operation | <input type="checkbox"/> 40 CFR60 SUBPART L | | See Applicable Subpart | | See Applicable Subpart |
| <input type="checkbox"/> Storage Tank, Greater Than 19,815 Gallon Capacity | <input type="checkbox"/> 40 CFR63 SUBPART X | | See Applicable Subpart | | See Applicable Subpart |
| <input type="checkbox"/> Synthetic Fiber Production Facilities | <input type="checkbox"/> Rule 1166 (05/11/01) | | <input type="checkbox"/> Rule 1166(b)(4) | | <input type="checkbox"/> Rule 1166(c)(1)(C) |
| <input type="checkbox"/> Turbine, Stationary Gas Turbines | See Coating Operations | | | | |
| <input type="checkbox"/> Vessels | <input type="checkbox"/> 40 CFR63 SUBPART O | | See Applicable Subpart | | See Applicable Subpart |
| <input type="checkbox"/> Wastewater, Chemical Plant | <input type="checkbox"/> Rule 1149 (07/14/95) | | See Applicable Subpart | | See Applicable Subpart |
| | <input type="checkbox"/> 40 CFR63 SUBPART CC | | See Applicable Subpart | | See Applicable Subpart |
| | <input type="checkbox"/> Rule 463 (03/11/94) | | <input type="checkbox"/> Rule 463(g) | | <input type="checkbox"/> Rule 463(e)(5) |
| | <input type="checkbox"/> 40 CFR63 SUBPART F | | See Applicable Subpart | | See Applicable Subpart |
| | <input type="checkbox"/> 40 CFR63 SUBPART G | | See Applicable Subpart | | See Applicable Subpart |
| | <input type="checkbox"/> 40 CFR63 SUBPART H | | See Applicable Subpart | | See Applicable Subpart |
| | <input type="checkbox"/> 40 CFR63 SUBPART I | | See Applicable Subpart | | See Applicable Subpart |
| | <input type="checkbox"/> 40 CFR60 SUBPART K | | See Applicable Subpart | | See Applicable Subpart |
| | <input type="checkbox"/> 40 CFR60 SUBPART Ka | | See Applicable Subpart | | See Applicable Subpart |
| | <input type="checkbox"/> 40 CFR60 SUBPART Kb | | See Applicable Subpart | | See Applicable Subpart |
| | <input type="checkbox"/> 40 CFR63 SUBPART R | | See Applicable Subpart | | See Applicable Subpart |
| | <input type="checkbox"/> 40 CFR63 SUBPART CC | | See Applicable Subpart | | See Applicable Subpart |
| | <input type="checkbox"/> 40 CFR60 SUBPART HHH | | See Applicable Subpart | | See Applicable Subpart |
| | <input type="checkbox"/> Rule 1134 (08/08/97) | | <input type="checkbox"/> CEMS Rule 1134(e) & (g) | | <input type="checkbox"/> Rule 1134(d) & (f) |
| | <input type="checkbox"/> Rule 475 (08/07/78) | | <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 | | See Applicable Subpart |
| | <input type="checkbox"/> 40 CFR60 SUBPART GG | | See Applicable Subpart | | See Applicable Subpart |
| | See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions | | | | |
| | <input type="checkbox"/> Rule 1123 (12/07/90) | | N/A | | <input type="checkbox"/> Rule 1123(c) |
| | See Petroleum Refineries, Fugitive Emissions | | | | |
| | <input type="checkbox"/> Rule 464 (12/07/90) | | N/A | | |
| | <input type="checkbox"/> Rule 1176 (09/13/96) | | <input type="checkbox"/> Rule 1176(h) | | <input type="checkbox"/> Rule 1176(f) & (g) |

Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|--|--|--|--|
| | <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART CC | See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Wastewater Treatment, Other | <input type="checkbox"/> Rule 464 (12/07/90) <input type="checkbox"/> Rule 1176 (09/13/96) | N/A <input type="checkbox"/> Rule 1176(h) | <input type="checkbox"/> Rule 1176(f) & (g) |
| <input type="checkbox"/> Woodworking Operations | <input type="checkbox"/> Rule 1137 (02/01/02) | N/A | <input type="checkbox"/> Rule 1137(e) |

Section IV – SIP-Approved Rules That Are Not The Most Current AQMD Rules

Check off each SIP-Approved Rule as it applies to the facility. Use the blanks at the end of this form to fill-in new items.

| SIP-Approved Rule | Adoption/ Amendment Date | Check (✓) if Applies | SIP-Approved Rule | Adoption/ Amendment Date | Check (✓) if Applies |
|-------------------|--------------------------------|--------------------------|-------------------|--------------------------------|--------------------------|
| 218 | 08/07/81 | <input type="checkbox"/> | 1122 | 7/11/97 | <input type="checkbox"/> |
| 401 | 03/02/84 | <input type="checkbox"/> | 1140 | 02/01/80 | <input type="checkbox"/> |
| 403.1 | 01/15/93 | <input type="checkbox"/> | 1141.2 | 11/17/00 | <input type="checkbox"/> |
| 431.2 | 05/04/90 | <input type="checkbox"/> | 1162 | 11/17/00 | <input type="checkbox"/> |
| 461 | 04/21/00 | <input type="checkbox"/> | 1166 | 7/14/95 | <input type="checkbox"/> |
| 466.1 | 05/02/80 | <input type="checkbox"/> | 1168 | 09/15/00 | <input type="checkbox"/> |
| 469 | 04/07/76 | <input type="checkbox"/> | 1171 | 06/13/97 | <input type="checkbox"/> |
| 475 | 10/08/76 | <input type="checkbox"/> | 1176 | 05/13/94 | <input type="checkbox"/> |
| 481 | 11/17/00 | <input type="checkbox"/> | 2011 | 12/08/95 | <input type="checkbox"/> |
| 1112 | 01/08/84 | <input type="checkbox"/> | 2012 | 12/08/95 | <input type="checkbox"/> |
| 1113 | 11/8/96 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |

Section V – AQMD Rules That Are Not SIP-Approved

Check off each AQMD Rule as it applies to the facility. Use the blanks at the end of this form to fill-in new items.

| Non SIP-Approved Rule | Adoption/ Amendment Date | Check (✓) if Applies | Non SIP-Approved Rule | Adoption/ Amendment Date | Check (✓) if Applies |
|------------------------|--------------------------------|--------------------------|-----------------------|--------------------------------|--------------------------|
| 53 Los Angeles Co. | N/A | <input type="checkbox"/> | 1196 | 10/20/00 | <input type="checkbox"/> |
| 53 Orange Co. | N/A | <input type="checkbox"/> | 1401 | 05/03/02 | <input type="checkbox"/> |
| 53 Riverside Co. | N/A | <input type="checkbox"/> | 1402 | 03/17/00 | <input type="checkbox"/> |
| 53 San Bernardino Co. | N/A | <input type="checkbox"/> | 1403 | 04/08/94 | <input type="checkbox"/> |
| 53A San Bernardino Co. | N/A | <input type="checkbox"/> | 1404 | 04/06/90 | <input type="checkbox"/> |
| 218.1 | 05/14/99 | <input type="checkbox"/> | 1405 | 01/04/91 | <input type="checkbox"/> |
| 402 | 05/07/76 | <input type="checkbox"/> | 1406 | 07/08/94 | <input type="checkbox"/> |
| 429 | 12/21/90 | <input type="checkbox"/> | 1407 | 07/08/94 | <input type="checkbox"/> |
| 430 | 07/12/96 | <input type="checkbox"/> | 1411 | 03/01/91 | <input type="checkbox"/> |
| 441 | 05/07/76 | <input type="checkbox"/> | 1414 | 05/03/91 | <input type="checkbox"/> |
| 473 | 05/07/76 | <input type="checkbox"/> | 1415 | 10/14/94 | <input type="checkbox"/> |
| 477 | 04/03/81 | <input type="checkbox"/> | 1418 | 09/10/99 | <input type="checkbox"/> |
| 480 | 10/07/77 | <input type="checkbox"/> | 1420 | 09/11/92 | <input type="checkbox"/> |
| 1109 | 08/05/88 | <input type="checkbox"/> | 1421 | 06/13/97 | <input type="checkbox"/> |
| 1110.1 | 10/04/85 | <input type="checkbox"/> | 1425 | 03/16/01 | <input type="checkbox"/> |
| 1110.2 | 11/14/97 | <input type="checkbox"/> | 1469 | 10/09/98 | <input type="checkbox"/> |
| 1116.1 | 10/20/78 | <input type="checkbox"/> | 1605 | 10/11/96 | <input type="checkbox"/> |
| 1118 | 02/13/98 | <input type="checkbox"/> | 1610 | 02/12/99 | <input type="checkbox"/> |
| 1137 | 02/01/02 | <input type="checkbox"/> | 1612 | 07/10/98 | <input type="checkbox"/> |
| 1150 | 10/15/82 | <input type="checkbox"/> | 1613 | 11/14/97 | <input type="checkbox"/> |
| 1163 | 06/07/85 | <input type="checkbox"/> | 1620 | 07/10/98 | <input type="checkbox"/> |
| 1170 | 05/06/88 | <input type="checkbox"/> | 1623 | 05/10/96 | <input type="checkbox"/> |
| 1178 | 12/21/01 | <input type="checkbox"/> | 2009 | 05/11/01 | <input type="checkbox"/> |
| 1183 | 03/12/93 | <input type="checkbox"/> | 2009.1 | 05/11/01 | <input type="checkbox"/> |
| 1191 | 06/16/00 | <input type="checkbox"/> | 2020 | 05/11/01 | <input type="checkbox"/> |
| 1192 | 06/16/00 | <input type="checkbox"/> | 2202 | 01/11/02 | <input type="checkbox"/> |
| 1193 | 06/07/02 | <input type="checkbox"/> | 2501 | 05/09/97 | <input type="checkbox"/> |
| 1194 | 10/20/00 | <input type="checkbox"/> | 2506 | 12/10/99 | <input type="checkbox"/> |
| 1195 | 04/20/01 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |