



Form 400-A

Application Form for Permit or Plan Approval

List only one piece of equipment or process per form.



Mail To: SCAQMD, P.O. Box 4944, Diamond Bar, CA 91765-0944, Tel: (909) 396-3385, www.aqmd.gov

Section A - Operator Information

1. Facility Name (Business Name of Operator to Appear on the Permit): AES Huntington Beach, LLC
2. Valid AQMD Facility ID (Available On Permit Or Invoice Issued By AQMD): 115389
3. Owner's Business Name (If different from Business Name of Operator):

Section B - Equipment Location Address

4. Equipment Location Is: Fixed Location (checked) Various Location
21730 Newland St
Street Address
Huntington Beach, CA 92646
City Zip
Tyler Rowland, Enviro. Coordinator
Contact Name Title
(714) 374-1411
Phone # Ext Fax #
E-Mail: tyler.rowland@aes.com

Section C - Permit Mailing Address

5. Permit and Correspondence Information:
Check here if same as equipment location address
21730 Newland St
Address
Huntington Beach, CA 92646
City State Zip
Tyler Rowland, Enviro. Coordinator
Contact Name Title
(714) 374-1411
Phone # Ext Fax #
E-Mail: tyler.rowland@aes.com

Section D - Application Type

6. The Facility Is: Not In RECLAIM or Title V, In RECLAIM, In Title V, In RECLAIM & Title V Programs (checked)

7. Reason for Submitting Application (Select only ONE):

7a. New Equipment or Process Application: New Construction, Equipment On-Site But Not Constructed or Operational, Equipment Operating Without A Permit, Compliance Plan, Registration/Certification, Streamlined Standard Permit
7b. Facility Permits: Title V Application or Amendment (checked), RECLAIM Facility Permit Amendment
7c. Equipment or Process with an Existing/Previous Application or Permit: Administrative Change, Alteration/Modification, Change of Condition, Change of Location, Equipment Operating with an Expired/Inactive Permit
* A Higher Permit Processing Fee and additional Annual Operating Fees (up to 3 full years) may apply (Rule 301(c)(1)(D)(i)).

8a. Estimated Start Date of Construction (mm/dd/yyyy):
8b. Estimated End Date of Construction (mm/dd/yyyy):
8c. Estimated Start Date of Operation (mm/dd/yyyy):

9. Description of Equipment or Reason for Compliance Plan (list applicable rule):
10. For identical equipment, how many additional applications are being submitted with this application? (Form 400-A required for each equipment / process)

11. Are you a Small Business as per AQMD's Rule 102 definition? (10 employees or less and total gross receipts are \$500,000 or less OR a not-for-profit training center) No (checked) Yes
12. Has a Notice of Violation (NOV) or a Notice to Comply (NC) been issued for this equipment? No (checked) Yes
If Yes, provide NOV/NC#:

Section E - Facility Business Information

13. What type of business is being conducted at this equipment location? Electrical Generation
14. What is your business primary NAICS Code? (North American Industrial Classification System) 221112
15. Are there other facilities in the SCAQMD jurisdiction operated by the same operator? No Yes (checked)
16. Are there any schools (K-12) within 1000 feet of the facility property line? No (checked) Yes

Section F - Authorization/Signature I hereby certify that all information contained herein and information submitted with this application are true and correct.

17. Signature of Responsible Official: [Signature]
18. Title of Responsible Official: Site Leader
19. I wish to review the permit prior to issuance. (This may cause a delay in the application process.) No Yes (checked)
20. Print Name: Weikko Wirta
21. Date: 11/17/2015
22. Do you claim confidentiality of data? (If Yes, see instructions.) No (checked) Yes

23. Check List: Authorized Signature/Date, Form 400-CEQA, Supplemental Form(s) (ie., Form 400-E-xx), Fees Enclosed

Table with columns: AQMD USE ONLY, APPLICATION TRACKING #, CHECK #, AMOUNT RECEIVED, PAYMENT TRACKING #, VALIDATION, DATE, APP REQ, DATE, APP REQ, CLASS, BASIC CONTROL, EQUIPMENT CATEGORY CODE, TEAM, ENGINEER, REASON/ACTION TAKEN

125465



South Coast Air Quality Management District

Form 400 - XPP

Express Permit Processing Request

Form 400-A, Form 400-CEQA and one or more 400-E-xx form(s) must accompany all submittals.

Mail To:
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 P.O. Box 4944
 Diamond Bar, CA 91765-0944

Tel: (909) 396-3385
 www.aqmd.gov

Section A - Operator Information

1. Facility Name (Business Name of Operator To Appear On The Permit): Huntington Beach LLC 2. Valid AQMD Facility ID (Available On Permit Or Invoice Issued By AQMD): 115389

Section B - Equipment Location Address **Section C - Permit Mailing Address**

3. Fixed Location Various Location
 (For equipment operated at various locations, provide address of initial site.)
21730 Newland St
 Street Address
Huntington Beach, CA 92646
 City State Zip
Stephen O'Kane Manager
 Contact Name Title
(562) 493-7840 (562) 493-7320
 Phone # Ext. Fax #
stephen.okane@aes.com
 E-Mail

4. Permit and Correspondence Information:
 Check here if same as equipment location address
21730 Newland St
 Address
Huntington Beach, CA 92646
 City State Zip
Stephen O'Kane Manager
 Contact Name Title
(214) 748-3647 (214) 748-3647
 Phone # Ext. Fax #
stephen.okane@aes.com
 E-Mail

Section D - Authorization/Signature

I understand that the Expedited Permit Processing fees must be submitted at the time of application submittal, and that the application may be subject to additional fees per Rule 301. I understand that requests for Express Permit Processing neither guarantees action by any specific date nor does it guarantee permit approval; that Express Permit Processing is subject to availability of qualified staff; and that once Express Permit Processing has commenced, the expedited fees will not be refunded. I hereby certify that all information contained herein and information submitted with the application are true and correct.

5. Signature of Responsible Official:  6. Title of Responsible Official: Manager

7. Print Name of Responsible Official: Steven O'Kane 8. Date: 02/04/2016

9. Phone #: (562) 493-7840 10. Fax #: (562) 493-7320

| AQMD USE ONLY | | APPLICATION TRACKING # | | TYPE | EQUIPMENT CATEGORY CODE | FEE SCHEDULE | | VALIDATION |
|---------------|-----|------------------------|-----|------|-------------------------|---------------------|-----------|------------|
| ENG DATE | A R | ENG DATE | A E | B C | CLASS : III | CHECK/MONEY ORDER # | AMOUNT \$ | TRACKING # |
| | | | | | Unit: Engineer | | | |



Form 400-CEQA California Environmental Quality Act (CEQA) Applicability

Mail To: SCAQMD P.O. Box 4944 Diamond Bar, CA 91765-0944

Tel: (909) 396-3385 www.aqmd.gov

The SCAQMD is required by state law, the California Environmental Quality Act (CEQA), to review discretionary permit project applications for potential air quality and other environmental impacts. This form is a screening tool to assist the SCAQMD in clarifying whether or not the project has the potential to generate significant adverse environmental impacts that might require preparation of a CEQA document [CEQA Guidelines §15060(a)]. Refer to the attached instructions for guidance in completing this form. For each Form 400-A application, also complete and submit one Form 400-CEQA. If submitting multiple Form 400-A applications for the same project at the same time, only one 400-CEQA form is necessary for the entire project. If you need assistance completing this form, contact Permit Services at (909) 396-3385 or (909) 396-2668.

Section A - Facility Information

1. Facility Name (Business Name of Operator To Appear On The Permit): AES Huntington Beach, LLC
2. Valid AQMD Facility ID (Available On Permit Or Invoice Issued By AQMD): 115389
3. Project Description: Title V Renewal Application

Section B - Review For Exemption From Further CEQA Action

Table with 3 columns: Yes, No, Is this application for:
1. A CEQA and/or NEPA document previously or currently prepared that specifically evaluates this project?
2. A request for a change of permittee only (without equipment modifications)?
3. A functionally identical permit unit replacement with no increase in rating or emissions?
4. A change of daily VOC permit limit to a monthly VOC permit limit?
5. Equipment damaged as a result of a disaster during state of emergency?
6. A Title V (i.e., Regulation XXX) permit renewal (without equipment modifications)?
7. A Title V administrative permit revision?
8. The conversion of an existing permit into an initial Title V permit?

If "Yes" is checked for any question in Section B, your application does not require additional evaluation for CEQA applicability. Skip to Section D - Signatures on page 2 and sign and date this form.

Section C - Review of Impacts Which May Trigger CEQA

Complete Parts I-VI by checking "Yes" or "No" as applicable. To avoid delays in processing your application(s), explain all "Yes" responses on a separate sheet and attach it to this form.

Table with 3 columns: Yes, No, Part I - General
1. Has this project generated any known public controversy regarding potential adverse impacts that may be generated by the project?
2. Is this project part of a larger project?
Part II - Air Quality
3. Will there be any demolition, excavating, and/or grading construction activities that encompass an area exceeding 20,000 square feet?
4. Does this project include the open outdoor storage of dry bulk solid materials that could generate dust?

A "project" means the whole of an action which has a potential for resulting in physical change to the environment, including construction activities, clearing or grading of land, improvements to existing structures, and activities or equipment involving the issuance of a permit. For example, a project might include installation of a new, or modification of an existing internal combustion engine, dry-cleaning facility, boiler, gas turbine, spray coating booth, solvent cleaning tank, etc.

To download the CEQA guidelines, visit http://ceres.ca.gov/env_law/state.html.
To download this form and the instructions, visit http://www.aqmd.gov/ceqa or http://www.aqmd.gov/permit

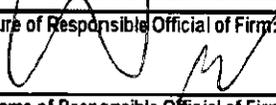
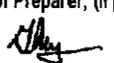
Section C - Review of Impacts Which May Trigger CEQA (cont.)

| Yes | No | Part II - Air Quality (cont.) |
|------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="radio"/> | <input type="radio"/> | 5. Would this project result in noticeable off-site odors from activities that may not be subject to SCAQMD permit requirements? For example, compost materials or other types of greenwaste (i.e., lawn clippings, tree trimmings, etc.) have the potential to generate odor complaints subject to Rule 402 - Nuisance. |
| <input type="radio"/> | <input type="radio"/> | 6. Does this project cause an increase of emissions from marine vessels, trains and/or airplanes? |
| <input type="radio"/> | <input type="radio"/> | 7. Will the proposed project increase the QUANTITY of hazardous materials stored aboveground onsite or transported by mobile vehicle to or from the site by greater than or equal to the amounts associated with each compound on the attached Table 1? ⁴ |
| Part III - Water Resources | | |
| <input type="radio"/> | <input type="radio"/> | 8. Will the project increase demand for water at the facility by more than 5,000,000 gallons per day? The following examples identify some, but not all, types of projects that may result in a "yes" answer to this question: 1) projects that generate steam; 2) projects that use water as part of the air pollution control equipment; 3) projects that require water as part of the production process; 4) projects that require new or expansion of existing sewage treatment facilities; 5) projects where water demand exceeds the capacity of the local water purveyor to supply sufficient water for the project; and 6) projects that require new or expansion of existing water supply facilities. |
| <input type="radio"/> | <input type="radio"/> | 9. Will the project require construction of new water conveyance infrastructure? Examples of such projects are when water demands exceed the capacity of the local water purveyor to supply sufficient water for the project, or require new or modified sewage treatment facilities such that the project requires new water lines, sewage lines, sewage hook-ups, etc. |
| Part IV - Transportation/Circulation | | |
| 10. Will the project result in (Check all that apply): | | |
| <input type="radio"/> | <input type="radio"/> | a. the need for more than 350 new employees? |
| <input type="radio"/> | <input type="radio"/> | b. an increase in heavy-duty transport truck traffic to and/or from the facility by more than 350 truck round-trips per day? |
| <input type="radio"/> | <input type="radio"/> | c. increase customer traffic by more than 700 visits per day? |
| Part V - Noise | | |
| <input type="radio"/> | <input type="radio"/> | 11. Will the project include equipment that will generate noise GREATER THAN 90 decibels (dB) at the property line? |
| Part VI - Public Services | | |
| 12. Will the project create a permanent need for new or additional public services in any of the following areas (Check all that apply): | | |
| <input type="radio"/> | <input type="radio"/> | a. Solid waste disposal? Check "No" if the projected potential amount of wastes generated by the project is less than five tons per day. |
| <input type="radio"/> | <input type="radio"/> | b. Hazardous waste disposal? Check "No" if the projected potential amount of hazardous wastes generated by the project is less than 42 cubic yards per day (or equivalent in pounds). |

REMINER: For each "Yes" response in Section C, attach all pertinent information including but not limited to estimated quantities, volumes, weights, etc.⁵

Section D - Signatures

HEREBY CERTIFY THAT ALL INFORMATION CONTAINED HEREIN AND INFORMATION SUBMITTED WITH THIS APPLICATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE. I UNDERSTAND THAT THIS FORM IS A SCREENING TOOL AND THAT THE SCAQMD RESERVES THE RIGHT TO CONSIDER OTHER PERTINENT INFORMATION IN DETERMINING CEQA APPLICABILITY.

| | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-------------------------------------------------------------------|--|
| 1. Signature of Responsible Official of Firm:  | | 2. Title of Responsible Official of Firm: Site Leader | |
| 3. Print Name of Responsible Official of Firm: Weikko Wirta | | 4. Date Signed: 11/17/2015 | |
| 5. Phone # of Responsible Official of Firm: (714) 374-1421 | 6. Fax # of Responsible Official of Firm: | 7. Email of Responsible Official of Firm: weikko.wirta@aes.com | |
| 8. Signature of Preparer, (if prepared by person other than responsible official of firm):  | | 9. Title of Preparer: CEO/President | |
| 10. Print Name of Preparer: Glenn Mayer | | 11. Date Signed: 10/28/2015 | |
| 12. Phone # of Preparer: (562) 732-4046 | 13. Fax # of Preparer: | 14. Email of Preparer: gmayer@e2managetechn.com | |

THIS CONCLUDES FORM 400-CEQA. INCLUDE THIS FORM AND ANY ATTACHMENTS WITH FORM 400-A.

⁴Table 1 - Regulated Substances List and Threshold Quantities for Accidental Release Prevention can be found in the Instructions for Form 400-CEQA.



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Section I - Operator Information

1. Facility Name (Business Name of Operator That Appears On Permit):

AES Huntington Beach, LLC

2. Valid AQMD Facility ID (Available On Permit Or Invoice Issued By AQMD):

115389

- 3. This Certification is submitted with a (Check one): a. [X] Title V Application (Initial, Revision or Renewal) b. [] Supplement/Correction to a Title V Application c. [] MACT Part 1

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

Section II - Responsible Official Certification Statement

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. [X] 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. [X] 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). b. [] The facility is not subject to Section 112(j) of the Clean Air Act (Subpart B of 40 CFR part 63).

Section III - Authorization/Signature

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 statement and information in this document and in all attached application forms and other materials are true, accurate, and complete.

1. Signature of Responsible Official:

[Handwritten Signature]

2. Title of Responsible Official:

Site Leader

3. Print Name:

Weikko Wirta

4. Date:

11/15/2015

5. Phone #:

(714) 374-1421

6. Fax #:

714 374 1475

7. Address of Responsible Official:

21730 Newland St

Huntington Beach

CA

92646

Street #

City

State

Zip

Acid Rain Facilities Only: Please Complete Section IV

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 IV - Designated Representative Certification Statement | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|
| <p><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> | |
| 1. Signature of Designated Representative or Alternate: | 2. Title of Designated Representative or Alternate: Site Leader |
| 3. Print Name of Designated Representative or Alternate: Weikko Wirta | 4. Date: 11/17/2014 |
| 5. Phone #: (714) 374-1421 | 6. Fax #: 714 374 1475 |
| 7. Address of Designated Representative or Alternate: | |
| 21730 Newland St | Huntington Beach CA 92646 |
| Street # | City State Zip |



Mail To: SCAQMD P.O. Box 4944 Diamond Bar, CA 91765-0944 Tel: (909) 396-3385 www.aqmd.gov

Use this form for all application submittals requesting an initial Title V permit or permit renewal. If you are applying for a permit revision, you may also use this form to have your exempt equipment listing updated prior to renewing your permit.

This form is designed to summarize all of the equipment at a facility that is exempt per SCAQMD Rule 219 from SCAQMD permit requirements (e.g., I.C. Engines <= 50 BHP, Boilers < 2 MM BTU/hr etc.). This equipment can be listed according to category. However, if there is a specific device that is vented to control equipment, then the equipment must be listed separately. Trivial activities listed on the back of this form or the Technical Guidance Document do not have to be listed on this form. Note: If your facility is in the RECLAIM program, it is not necessary to repeat any equipment currently listed in Appendix A of the RECLAIM permit.

Section I - Operator Information

1. Facility Name (Business Name of Operator That Appears On Permit): AES Huntington Beach, LLC 2. Valid AQMD Facility ID (Available On Permit Or Invoice Issued By AQMD): 115389

3. Check box if facility is in RECLAIM program: [X]

4. Provide Current Permit Issue Date: 05/04/2011 5. Permit Revision No.: 34

Section II - Summary of Equipment Exempt from Permit Requirements (Including Portable)

Table with 5 columns: Exempt Equipment Description, Venting to Control, Control Device Description, Basis for Exemption, Source Specific Rule. Rows include Pressure Washer, Portable Water Pump, Portable Welding Machine, Lawn Vacuum, Portable Sump Pump, Abrasive Blasting Machine, Lube Oil Tank, Diesel Tank, Urea Tank, and Oil Water Separator.

Trivial Activities

- | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------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| <ul style="list-style-type: none"> • Combustion emissions from propulsion of mobile sources, except for vessel emissions from Outer Continental Shelf sources • Air-conditioning units used for human comfort that do not have applicable requirements under Title VI of the Act • Ventilating units used for human comfort that do not exhaust air pollutants into the ambient air from any manufacturing/industrial or commercial process • Non-commercial food preparation • Consumer use of office equipment and products, not including printers or businesses primarily involved in photographic reproduction • Janitorial services and consumer use of janitorial products • Internal combustion engines used for landscaping purposes • Laundry activities, except for dry-cleaning and steam boilers • Bathroom/toilet vent emissions • Emergency (backup) electrical generators at residential locations • Tobacco smoking rooms and areas • Blacksmith forges • Plant maintenance and upkeep activities (e.g., grounds-keeping, general repairs, cleaning, painting, welding, plumbing, re-tarring roofs, installing insulation, and paving parking lots) provided these activities are not conducted as part of a manufacturing process, are not related to the source's primary business activity, and not otherwise triggering a permit modification¹ • Repair or maintenance shop activities not related to the source's primary business activity, not including emissions from surface coating or de-greasing (solvent metal cleaning) activities, and not otherwise triggering a permit modification • Portable electrical generators that can be moved by hand from one location to another² • Hand-held equipment for buffing, polishing, cutting, drilling, sawing, grinding, turning or machining wood, metal or plastic • Brazing, soldering and welding equipment, and cutting torches related to manufacturing and construction activities that do not result in emission of HAP metals³ • Bench-scale laboratory equipment used for physical or chemical analysis, but not lab fume hoods or vents⁴ • Routine calibration and maintenance of laboratory equipment or other analytical instruments • Equipment used for quality control/assurance or inspection purposes, including sampling equipment used to withdraw materials for analysis • Hydraulic and hydrostatic testing equipment • Environmental chambers not using hazardous air pollutant (HAP) gasses • Shock chambers • Humidity chambers • Solar simulators | <ul style="list-style-type: none"> • Fugitive emission related to movement of passenger vehicles, provided any required fugitive dust control plan or its equivalent is submitted • Process water filtration systems and demineralizers • Demineralized water tanks and demineralizer vents Air compressors and pneumatically operated equipment, including hand tools • Batteries and battery charging stations, except at battery manufacturing plants • Storage tanks, vessels and containers holding or storing liquid substances that will not emit any VOC or HAP⁵ • Storage tanks, reservoirs, and pumping and handling equipment of any size containing soaps, vegetable oil, grease, animal fat and nonvolatile aqueous salt solutions, provided appropriate lids and covers are utilized • Equipment used to mix and package soaps, vegetable oil, grease, animal fat, and nonvolatile aqueous salt solutions, provided appropriate lids and covers are utilized • Drop hammers or hydraulic presses for forging or metalworking • Equipment used exclusively to slaughter animals, but not including other equipment at slaughterhouses, such as rendering cookers, boilers, heating plants, incinerators, and electrical power generating equipment • Vents from continuous emissions monitors and other analyzers • Natural gas pressure regulator vents, excluding venting at oil and gas production facilities • Hand-held applicator equipment for hot melt adhesives with no VOC in the adhesive formulation • Equipment used for surface coating, painting, dipping or spraying operations, except those that will emit VOC or HAP • CO₂ lasers, used only on metals and other materials which do not emit HAP in the process • Consumer use of paper trimmers/binders • Electric or steam-heated drying ovens and autoclaves, but not the emissions from the articles or substance being processed in the ovens or autoclaves or the boilers delivering the steam • Salt baths using nonvolatile salts that do not result in emissions of any regulated air pollutants • Laser trimmers using dust collection to prevent fugitive emissions • Boiler water treatment operations, not including cooling towers • Oxygen scavenging (de-aeration) of water • Ozone generators • Fire suppression systems • Emergency road flares • Steam vents and safety relief valves • Steam leaks • Steam cleaning operations • Steam sterilizers |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------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¹ Cleaning and painting activities qualify as trivial if they are not subject to VOC or HAP control requirements. Asphalt batch plant owners/operators must still get a permit if otherwise required.

² "Moved by hand" means it can be moved without the assistance of any motorized or non-motorized vehicle, conveyance or device.

³ Brazing, soldering and welding equipment, and cutting torches related to manufacturing and construction activities that emit HAP metals are more appropriate for treatment as unpermitted equipment. Brazing, soldering, welding and cutting torches directly related to plant maintenance and upkeep and repair or maintenance shop activities that emit HAP metals are treated as trivial and listed separately in this appendix.

⁴ Many lab fume hoods or vents might qualify for treatment as unpermitted equipment.

⁵ Exemptions for storage tanks containing petroleum liquids or other volatile organic liquids should be based on size limits such as storage tank capacity and vapor pressure of liquids stored and are not appropriate for this list.



Form 500-C1

Title V Compliance Status Report

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.



Mail To:
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Diamond Bar, CA 91765-0944

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Section I - Operator Information

1. **Facility Name** (Business Name of Operator That Appears On Permit):
AES Huntington Beach, LLC

2. **Valid AQMD Facility ID** (Available On Permit Or Invoice Issued By AQMD):
115389

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

| 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 checked="" type="checkbox"/> All Coating Operations (12/15/00) | <input checked="" type="checkbox"/> Rule 442 | <input checked="" type="checkbox"/> Rule 442(f) | <input checked="" type="checkbox"/> Rule 442(g) |
| <input type="checkbox"/> All Combustion Equipment, \geq 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 checked="" type="checkbox"/> All Combustion Equipment Using Gaseous Fuel (except SOx RECLAIM sources) | <input checked="" type="checkbox"/> Rule 431.1 (06/12/98) | <input checked="" type="checkbox"/> Rule 431.1(f) | <input checked="" type="checkbox"/> Rule 431.1(d) & (e) |
| <input checked="" type="checkbox"/> All Combustion Equipment Using Liquid Fuel (except SOx RECLAIM sources) | <input checked="" type="checkbox"/> Rule 431.2 (09/15/00) | <input checked="" type="checkbox"/> Rule 431.2(g) | <input checked="" 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 type="checkbox"/> Rule 408 (05/07/76) <input checked="" type="checkbox"/> Rule 430 (07/12/96) <input type="checkbox"/> Rule 701 (06/13/97) <input checked="" type="checkbox"/> New Source Review, BACT <input type="checkbox"/> Rule 1703 (10/07/88) <input checked="" 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 (06/03/05) | <input type="checkbox"/> Rule 403(d)(3) | <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 109 (05/02/03) <input checked="" type="checkbox"/> Rule 1171 (05/01/09) <input type="checkbox"/> 40 CFR63 SUBPART T | <input checked="" type="checkbox"/> Rule 109(g) <input checked="" type="checkbox"/> Rule 1171(e) See Applicable Subpart | <input checked="" type="checkbox"/> Rule 109(c) <input checked="" type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart |
| <input checked="" type="checkbox"/> All RECLAIM Equipment (NOx & SOx) | <input checked="" type="checkbox"/> Reg. XX - RECLAIM | <input checked="" type="checkbox"/> Rule 2011, App. A (05/06/05) <input checked="" type="checkbox"/> Rule 2012, App. A (05/06/05) | <input checked="" type="checkbox"/> Rule 2011, App. A (05/06/05) <input checked="" type="checkbox"/> Rule 2012, App. A (05/06/05) |
| <input checked="" type="checkbox"/> Abrasive Blasting | <input checked="" type="checkbox"/> Rule 1140 (08/02/85) | <input checked="" type="checkbox"/> Rule 1140(d) & (e), AQMD Visible Emission Method | |

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| Equipment/Process | Applicable Requirement | Test Method | MRR Requirement |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Aggregate and Related Operations | <input type="checkbox"/> Rule 1157 (09/08/06) | <input type="checkbox"/> Rule 1157(f) | <input type="checkbox"/> Rule 1157(e) |
| <input checked="" type="checkbox"/> Appliances Containing Ozone Depleting Substances (except Motor Vehicle Air Conditioners): Manufacturing, Repair, Maintenance, Service, & Disposal | <input checked="" 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 Vessels, Benzene Equipment Leaks, & Coke By-Product Recovery Plants | <input type="checkbox"/> Rule 1173 (02/06/09) <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 (09/05/08) <input type="checkbox"/> Rule 1146.2 (05/05/06) <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 (09/05/08) - 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 |

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Section II - Applicable Requirements, Test Methods, MRR Requirements

| Equipment/Process | Applicable Requirement | Test Method | MRR Requirement |
|----------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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 (09/05/08) <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 checked="" type="checkbox"/> Boiler, ≥ 5 Mmbtu/Hr (RECLAIM sources) | <input checked="" type="checkbox"/> Rule 475 (08/07/78) <input checked="" type="checkbox"/> Rule 476 (10/08/76) - excluding NOx requirements <input checked="" type="checkbox"/> Rule 1146 (09/05/08) - excluding NOx requirements <input checked="" type="checkbox"/> Rule 2011 (05/06/05) <input type="checkbox"/> or <input type="checkbox"/> Rule 2012 (05/06/05) <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 checked="" type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input checked="" type="checkbox"/> AQMD TM 7.1, 100.1, 5.1, 5.2, or 5.3 <input type="checkbox"/> Rule 1146(d) <input checked="" type="checkbox"/> Rule 2011, App. A (05/06/05) <input type="checkbox"/> or <input type="checkbox"/> Rule 2012, App. A (05/06/05) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1146(c)(6) & (c)(7) <input checked="" type="checkbox"/> Rule 2011, App. A (05/06/05) <input type="checkbox"/> or <input type="checkbox"/> Rule 2012, App. A (05/06/05) 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"/> Rule 431.1 (06/12/98) <input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> Rule 1146 (09/05/08) <input type="checkbox"/> 40 CFR60 SUBPART J <input type="checkbox"/> 40 CFR63 SUBPART DDDDD | <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 See Applicable Subpart | <input type="checkbox"/> Rule 218(e) & (f) <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 |

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 Rule = AQMD Rule AQMD TM = AQMD Test Method CCR = California Code of Regulations

| Equipment/Process | Applicable Requirement | Test Method | MRR Requirement |
|---------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Boiler, Petroleum Refining (RECLAIM sources) | <input type="checkbox"/> Rule 1146 (09/05/08) - excluding NOx requirements <input type="checkbox"/> Rule 2011 (05/06/05) <input type="checkbox"/> <u>or</u> <input type="checkbox"/> Rule 2012 (05/06/05) <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 (05/06/05) <input type="checkbox"/> <u>or</u> <input type="checkbox"/> Rule 2012, App. A (05/06/05) See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1146(c)(6) & (c)(7) <input type="checkbox"/> Rule 2011, App. A (05/06/05) <input type="checkbox"/> <u>or</u> <input type="checkbox"/> Rule 2012, App. A (05/06/05) 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 checked="" type="checkbox"/> Boilers, Electric Utility (RECLAIM sources) | <input checked="" type="checkbox"/> Rule 2012 (05/06/05) <input type="checkbox"/> 40 CFR60 SUBPART Db <input type="checkbox"/> 40 CFR63 SUBPART DDDDD | <input checked="" type="checkbox"/> Rule 2012, App. A (05/06/05) See Applicable Subpart See Applicable Subpart | <input checked="" type="checkbox"/> Rule 2012, App. A (05/06/05) 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 BBBB <input type="checkbox"/> 40 CFR63 SUBPART EEEE | <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 (12/05/08) | <input type="checkbox"/> Rule 1469(e) | <input type="checkbox"/> Rule 1426(e) <input type="checkbox"/> Rule 1469(g), (j) & (k) |

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| Equipment/Process | Applicable Requirement | Test Method | MRR Requirement |
|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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 (05/05/06) <input type="checkbox"/> Rule 1168 (01/07/05) <input type="checkbox"/> Rule 1171 (05/01/09) <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) & (e) <input type="checkbox"/> Rule 1171(e) See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1168(d) <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 1124 (09/21/01) <input type="checkbox"/> Rule 1132 (05/05/06) <input type="checkbox"/> Rule 1171 (05/01/09) <input type="checkbox"/> 40 CFR63 SUBPART GG | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1124(e) & (f) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(e) See Applicable Subpart | <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1124(j) & (d) <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 (05/05/06) <input type="checkbox"/> Rule 1171 (05/01/09) <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 JJJJ | <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(e) 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 (05/05/06) <input type="checkbox"/> Rule 1171 (05/01/09) | <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(e) | <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) |

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| Equipment/Process | Applicable Requirement | Test Method | MRR Requirement |
|------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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 (05/05/06) <input type="checkbox"/> Rule 1171 (05/01/09) <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(e) 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 (01/06/06) <input type="checkbox"/> Rule 1132 (05/05/06) <input type="checkbox"/> Rule 1171 (05/01/09) <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(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(e) 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(j) <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 |
| <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 (03/07/08) <input type="checkbox"/> Rule 1132 (05/05/06) <input type="checkbox"/> Rule 1171 (05/01/09) <input type="checkbox"/> 40 CFR60 SUBPART TT <input type="checkbox"/> 40 CFR60 SUBPART WW <input type="checkbox"/> 40 CFR63 SUBPART KKKK <input type="checkbox"/> 40 CFR63 SUBPART SSSS | <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(e) See Applicable Subpart See Applicable Subpart 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 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 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1132 (05/05/06) <input type="checkbox"/> Rule 1151 (12/02/05) <input type="checkbox"/> Rule 1171 (05/01/09) | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1151(h) <input type="checkbox"/> Rule 1171(e) | <input type="checkbox"/> Rule 109© <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1151(f) <input type="checkbox"/> Rule 1171(c)(6) |

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| Equipment/Process | Applicable Requirement | Test Method | MRR Requirement |
|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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 (05/05/06) <input type="checkbox"/> Rule 1171 (05/01/09) <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(e) 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 (05/05/06) <input type="checkbox"/> Rule 1171 (05/01/09) <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(e) 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 (12/04/09) <input type="checkbox"/> Rule 1132 (05/05/06) <input type="checkbox"/> Rule 1171 (05/01/09) <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(e) 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 (05/05/06) <input type="checkbox"/> Rule 1171 (05/01/09) <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(e) 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 |

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| Equipment/Process | Applicable Requirement | Test Method | MRR Requirement |
|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Coating Operation, Screen Printing | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 1130.1 (12/13/96) <input type="checkbox"/> Rule 1132 (05/05/06) <input type="checkbox"/> Rule 1171 (05/01/09) <input type="checkbox"/> 40 CFR63 SUBPART KK | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 1130.1(g) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(e) 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 checked="" type="checkbox"/> Rule 109 (05/02/03) <input checked="" type="checkbox"/> Rule 481 (01/11/02) <input checked="" type="checkbox"/> Rule 1113 (07/13/07) <input type="checkbox"/> Rule 1132 (05/05/06) <input checked="" type="checkbox"/> Rule 1171 (05/01/09) | <input checked="" type="checkbox"/> Rule 109(g) <input checked="" type="checkbox"/> Rule 481(d) <input checked="" type="checkbox"/> Rule 1113(e) <input type="checkbox"/> Rule 1132(f) <input checked="" type="checkbox"/> Rule 1171(e) | <input checked="" type="checkbox"/> Rule 109(c) <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 (05/05/06) <input type="checkbox"/> Rule 1171 (05/01/09) <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(e) 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 (05/05/06) <input type="checkbox"/> Rule 1136 (06/14/96) <input type="checkbox"/> Rule 1171 (05/01/09) <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(e) 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 |

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| Equipment/Process | Applicable Requirement | Test Method | MRR Requirement |
|-------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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 (08/06/04) | <input type="checkbox"/> Rule 1127(h) | <input type="checkbox"/> Rule 1127(g) |
| <input checked="" type="checkbox"/> Degreasers | <input checked="" type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 1122 (05/01/09) <input checked="" type="checkbox"/> Rule 1171 (05/01/09) <input type="checkbox"/> 40 CFR63 SUBPART T | <input checked="" type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 1122(h) <input checked="" type="checkbox"/> Rule 1171(e) See Applicable Subpart | <input checked="" type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1122(i) <input checked="" 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) |
| <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 |

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Section II - Applicable Requirements, Test Methods MRR Requirements

| Equipment/Process | Applicable Requirement | Test Method | MRR Requirement |
|---------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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 (02/06/09) <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 1173 (02/06/09) <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 |

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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 (02/06/09) <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 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(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"/> 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 (02/06/09) <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"/> 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 |

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| Equipment/Process | Applicable Requirement | Test Method | MRR Requirement |
|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Gasoline Transfer & Dispensing Operation | <input type="checkbox"/> Rule 461 (06/03/05) | <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"/> Hazardous Waste Combustors | <input type="checkbox"/> 40 CFR63 SUBPART EEE | 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 (09/05/08) <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 <input type="checkbox"/> 40 CFR60 SUBPART CCCC | See Applicable Subpart See Applicable Subpart | 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 checked="" type="checkbox"/> Internal Combustion Engines, Reciprocating | <input checked="" type="checkbox"/> Rule 1110.2 (07/09/10) <input type="checkbox"/> 40 CFR60 SUBPART IIII and JJJJ <input type="checkbox"/> 40 CFR63 SUBPART ZZZZ | Rule 1110.2(g) See Applicable Subpart See Applicable Subpart | Rule 1110.2(f) See Applicable Subpart See Applicable Subpart |
| <input type="checkbox"/> Kiln, Cement Plant | <input type="checkbox"/> Rule 1112 (06/06/86) <input type="checkbox"/> Rule 1112.1 (12/04/09) <input type="checkbox"/> 40 CFR60 SUBPART F | N/A N/A See Applicable Subpart | N/A N/A See Applicable Subpart |

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Section II - Applicable Requirements, Test Methods MRR Requirements

| Equipment/Process | Applicable Requirement | Test Method | MRR Requirement |
|------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| <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"/> 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 LLLLL | 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 JJJJJ | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Manufacturing, Cement | <input type="checkbox"/> Rule 1156 (03/06/09) | <input type="checkbox"/> Rule 1156(g) | <input type="checkbox"/> Rule 1156(f) |
| <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 |

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| Equipment/Process | Applicable Requirement | Test Method | MRR Requirement |
|----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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 (09/07/07) <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 |
| <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 (05/01/09) <input type="checkbox"/> 40 CFR63 SUBPART BBBBB | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 1164(e) <input type="checkbox"/> Rule 1171(e) 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 |

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Section II - Applicable Requirements, Test Methods, MRR Requirements

| Equipment/Process | Applicable Requirement | Test Method | MRR Requirement |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| <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"/> Rule 1141.2(e) <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 (08/06/04) | <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"/> Rule 1173 (02/06/09) <input type="checkbox"/> 40 CFR63 SUBPART Y | <input type="checkbox"/> Rule 1142(e) <input type="checkbox"/> Rule 1173(j) See Applicable Subpart | <input type="checkbox"/> Rule 1142(h) <input type="checkbox"/> Rule 1173(i) 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 |

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| 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, SO2 Emissions | <input type="checkbox"/> 40 CFR60 SUBPART LLL | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Open Fires | <input type="checkbox"/> Rule 444 (11/07/08) | | |
| <input type="checkbox"/> Open Storage, Petroleum Coke | <input type="checkbox"/> Rule 403 (06/03/05) <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(h) <input type="checkbox"/> Rule 1158(j) |
| <input type="checkbox"/> Open Storage | <input type="checkbox"/> Rule 403 (06/03/05) <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(h) |
| <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"/> 40 CFR63 SUBPART CCCCC | <input type="checkbox"/> AQMD Visible Emissions, AQMD TM 5.1, 5.2, or 5.3 See Applicable Subpart See Applicable Subpart | 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 |

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| Equipment/Process | Applicable Requirement | Test Method | MRR Requirement |
|-------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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 1118 (11/04/05) <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 GGGG <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 <input type="checkbox"/> Rule 1118(j) 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 1118(f), (g), (h), & (i) <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 (02/06/09) <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(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 | <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 |

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Section II - Applicable Requirements, Test Methods MRR Requirements

| Equipment/Process | Applicable Requirement | Test Method | MRR Requirement |
|--------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Petroleum Refineries, Storage Tanks | <input type="checkbox"/> Rule 463 (05/06/05) <input type="checkbox"/> Rule 1178 (04/07/06) <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"/> 40 CFR63 SUBPART GGG | <input type="checkbox"/> Rule 1103(f) See Applicable Subpart | <input type="checkbox"/> Rule 1103(e) See Applicable Subpart |
| <input type="checkbox"/> Polyester Resin Operation | <input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 1162 (07/08/05) <input type="checkbox"/> Rule 1171 (05/01/09) | <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 1162(f) <input type="checkbox"/> Rule 1171(e) | <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 | | |

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Section II - Applicable Requirements, Test Methods MRR Requirements

| Equipment/Process | Applicable Requirement | Test Method | MRR Requirement |
|-----------------------------------------------------------------------------------------------|-------------------------------------------------|---------------------------------------|---------------------------------------------|
| <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"/> Secondary Aluminum Production | <input type="checkbox"/> 40 CFR63 SUBPART LL | See Applicable Subpart | See Applicable Subpart |
| <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 | See Applicable Subpart | See Applicable Subpart |
| | <input type="checkbox"/> 40 CFR63 SUBPART X | See Applicable Subpart | See Applicable Subpart |
| <input type="checkbox"/> Soil Decontamination / Excavation | <input type="checkbox"/> Rule 1166 (05/11/01) | <input type="checkbox"/> Rule 1166(e) | <input type="checkbox"/> Rule 1166(c)(1)(C) |
| | <input type="checkbox"/> 40 CFR63 SUBPART GGGGG | See Applicable Subpart | See Applicable Subpart |
| <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) | See Applicable Subpart | See Applicable Subpart |
| | <input type="checkbox"/> 40 CFR63 SUBPART CC | | |

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Section II - Applicable Requirements, Test Methods MRR Requirements

| Equipment/Process | Applicable Requirement | Test Method | MRR Requirement |
|----------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Storage Tank, Greater Than 19,815 Gallon Capacity | <input type="checkbox"/> Rule 463 (05/06/05) <input type="checkbox"/> Rule 1178 (04/07/06) <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"/> 40CFR63 SUBPART BBBB <input type="checkbox"/> 40 CFR63 SUBPART CC | <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(h) 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 CFR60 SUBPART KKKK <input type="checkbox"/> 40 CFR63 SUBPART YYYY | <input type="checkbox"/> Rule 1134(e) & (g) <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 See Applicable Subpart See Applicable Subpart See Applicable Subpart | <input type="checkbox"/> Rule 1134(d) & (f) See Applicable Subpart 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 | | |

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| Equipment/Process | Applicable Requirement | Test Method | MRR Requirement |
|-----------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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 checked="" type="checkbox"/> Wastewater Treatment, Other | <input checked="" 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) |

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 Rule = AQMD Rule **AQMD TM** = AQMD Test Method **CCR** = California Code of Regulations

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 |
|---------------------|--------------------------------|-------------------------------------|---------------------|--------------------------------|--------------------------|
| 401 | 03/02/84 | <input checked="" type="checkbox"/> | | | <input type="checkbox"/> |
| 431.2 | 05/04/90 | <input checked="" type="checkbox"/> | | | <input type="checkbox"/> |
| 461 | 6/3/05 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| 466.1 | 05/02/80 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| 469 | 04/07/76 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| 475 | 10/08/76 | <input checked="" type="checkbox"/> | | | <input type="checkbox"/> |
| 1112 | 01/06/84 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| 1112.1 | 2/7/86 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| 1113 | 11/08/96 | <input checked="" type="checkbox"/> | | | <input type="checkbox"/> |
| 1117 | 1/6/83 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| 1122 | 07/11/97 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| 1132 | 03/05/04 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| 1140 | 02/01/80 | <input checked="" type="checkbox"/> | | | <input type="checkbox"/> |
| 1146 | 11/17/00 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| 1146.1 | 5/13/94 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| 1151 | 12/11/98 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| 1158 | 6/11/99 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| 1162 | 11/17/00 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| 1166 | 07/14/95 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| 1171 | 11/07/03 | <input checked="" type="checkbox"/> | | | <input type="checkbox"/> |
| 1175 | 05/13/94 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| 1186 | 09/10/99 | <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"/> | 1192 | 06/16/00 | <input type="checkbox"/> |
| 53 Orange Co. | N/A | <input checked="" type="checkbox"/> | 1193 | 07/09/10 | <input type="checkbox"/> |
| 53 Riverside Co. | N/A | <input type="checkbox"/> | 1194 | 10/20/00 | <input type="checkbox"/> |
| 53 San Bernardino Co. | N/A | <input type="checkbox"/> | 1195 | 05/05/06 | <input type="checkbox"/> |
| 53A San Bernardino Co. | N/A | <input type="checkbox"/> | 1196 | 06/06/08 | <input type="checkbox"/> |
| 402 | 05/07/76 | <input checked="" type="checkbox"/> | 1401 | 09/10/10 | <input checked="" type="checkbox"/> |
| 429 | 12/21/90 | <input checked="" type="checkbox"/> | 1401.1 | 11/04/05 | <input type="checkbox"/> |
| 430 | 07/12/96 | <input checked="" type="checkbox"/> | 1402 | 03/04/05 | <input checked="" type="checkbox"/> |
| 441 | 05/07/76 | <input type="checkbox"/> | 1403 | 10/05/07 | <input checked="" type="checkbox"/> |
| 473 | 05/07/76 | <input type="checkbox"/> | 1404 | 04/06/90 | <input type="checkbox"/> |
| 477 | 04/03/81 | <input type="checkbox"/> | 1405 | 01/04/91 | <input type="checkbox"/> |
| 480 | 10/07/77 | <input type="checkbox"/> | 1406 | 07/08/94 | <input type="checkbox"/> |
| 1109 | 08/05/88 | <input type="checkbox"/> | 1407 | 07/08/94 | <input type="checkbox"/> |
| 1110.2 | 07/09/10 | <input checked="" type="checkbox"/> | 1411 | 03/01/91 | <input type="checkbox"/> |
| 1116.1 | 10/20/78 | <input type="checkbox"/> | 1414 | 05/03/91 | <input type="checkbox"/> |
| 1127 | 08/06/04 | <input type="checkbox"/> | 1415 | 10/14/94 | <input type="checkbox"/> |
| 1143 | 07/09/10 | <input type="checkbox"/> | 1418 | 09/10/99 | <input type="checkbox"/> |
| 1147 | 12/05/08 | <input type="checkbox"/> | 1420 | 09/11/92 | <input type="checkbox"/> |
| 1148.1 | 03/05/04 | <input type="checkbox"/> | 1420.1 | 11/05/10 | <input type="checkbox"/> |
| 1150 | 10/15/82 | <input type="checkbox"/> | 1421 | 12/06/02 | <input type="checkbox"/> |
| 1155 | 12/04/09 | <input type="checkbox"/> | 1425 | 03/16/01 | <input type="checkbox"/> |
| 1156 | 03/06/09 | <input type="checkbox"/> | 1426 | 05/02/03 | <input type="checkbox"/> |
| 1157 | 09/08/06 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| 1163 | 06/07/85 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| 1170 | 05/06/88 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| 1183 | 03/12/93 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| 1186.1 | 01/09/09 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| 1191 | 06/16/00 | <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 |
|-------------------------|--------------------------------|-------------------------------------|-------------------------|--------------------------------|--------------------------|
| 469 | 12/05/08 | <input type="checkbox"/> | 2009.1 | 05/11/01 | <input type="checkbox"/> |
| 469.1 | 03/04/05 | <input type="checkbox"/> | 2501 | 05/09/97 | <input type="checkbox"/> |
| 470 | 06/01/07 | <input checked="" type="checkbox"/> | 2506 | 12/10/99 | <input type="checkbox"/> |
| 472 | 03/07/08 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| 009 | 01/07/05 | <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"/> |
| | | <input type="checkbox"/> | | | <input type="checkbox"/> |



Mail To: SCAQMD, P.O. Box 4944, Diamond Bar, CA 91765-0944, Tel: (909) 396-3385, www.aqmd.gov

This form shall be completed by Acid Rain facilities ONLY and shall accompany all requests for Phase II permit actions unique to Acid Rain facilities. Also attach a completed Form 500-A2. In addition, if an initial Title V permit, permit renewal, or permit revision is requested, attach Form 500-A1 and any supplemental Acid Rain forms (Forms 500-F2, 500-F3, and 500-F4), as appropriate.

Section I - General Information

1. Facility Name (Business Name of Operator That Appears On Permit): AES Huntington Beach, LLC
2. Valid AQMD Facility ID (Available On Permit Or Invoice Issued By AQMD): 115389
3. ORIS Code (5-Digit): 00335

4. This is an application for a (Check all that apply to the facility):
a. [X] Phase II Acid Rain Permit or Revision (Complete Section II of this form)
b. [] Repowering Extension Plan or Revision (Complete Form 500-F2)
c. [] New Unit Exemption or Revision (Complete Form 500-F3)
d. [] Retired Unit Exemption or Revision (Complete Form 500-F4)

5. The requested permit action involves a(n) (Check one):
a. [] Administrative Permit Revision
b. [] Significant Permit Revision
c. [] Fast Track Permit Revision
d. [] Automatic Permit Revision
e. [X] Other (specify): Title V Renewal

6. For all applications requesting a permit revision, provide a general description of the proposed changes (Attach additional sheets as necessary):
N/A

Section II - Phase II Acid Rain Device Summary

Table with 6 columns: AQMD Device #, EPA Unit #, Will device need a Repowering Extension Plan?, Has device started operations on or after 11/15/90?, Device Operations Start Date (mo/day/yr), For devices starting-up after 11/15/90, provide date when Monitoring Certification will begin (mo/day/yr). Rows include D23, D25, and empty rows.

To complete this application, type or print the information in the appropriate blanks.

Section I - General Information

1. **Facility Name:** Provide the name of the legal entity that operates the facility.
AQMD Facility ID: Complete only if the facility has been issued a 6-digit identification or ID number by AQMD. If not, leave these boxes blank. An ID number will be assigned when the application is submitted.
ORIS Code: Provide the 5-digit code that has been assigned to facility by Department of Energy.
2. Check all applicable boxes to indicate the type of Acid Rain application filed. If box 1a. is checked, complete Section II of this form. If box 1b. is checked, complete and attach Form 500-F2 - Title IV Phase II Acid Rain Repowering Extension Plan. If box 1c. is checked, complete and attach Form 500-F3 - Title IV Phase II Acid Rain New Unit Exemption Request. If box 1d. is checked, complete and attach Form 500-F4 - Title IV Phase II Acid Rain Retired Unit Exemption Request.
3. Check one box that best represents the type of permit action requested. If box 1e. is checked, in the space provided identify any additional elements regarding the application or the facility that need to be considered during the processing of this application (i.e., Initial Title V Permit Application).
4. If the application is a revision request, describe in general terms the changes that are proposed in the application revision request. Attach additional sheets as necessary.

Section II - Phase II Acid Rain Device Summary

1. Before completing this section, check one box to indicate whether this is a new application or a revision.

| | |
|-------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AQMD Device #: | Provide the identification number for each AQMD-assigned device subject to Phase II requirements. |
| EPA Unit #: | Provide the identification number for each EPA-assigned device subject to Phase II requirements. |
| Will device need a Repowering Extension Plan?: | Indicate with a "yes" or "no" if the device is or will be participating under a Repowering Extension Plan. |
| Has device started operations on or after 11/15/90?: | Indicate with a "yes" or "no" if the device was source tested or started operating on or after November 15, 1990. |
| Device Operations Start Date: | Complete this column <u>only</u> if the device was source tested or started operating on or after November 15, 1990. Provide the date (mo/day/yr) when the device started or will start operating. Note: If the date of beginning operations changes, an administrative permit revision application will be required. |
| For Devices starting-up after 11/15/90, provide date when Monitoring Certification will begin: | Complete this column <u>only</u> if the device was source tested or started operating on or after November 15, 1990. Provide the date (mo/day/yr) when compliance with the monitoring procedures for the device will begin. Refer to 40 CFR Part 75.4 to determine this date. Note: If the monitoring certification date changes, an administrative permit revision application will be required. |



South Coast Air Quality Management District

Form 500-H

Title V - Compliance Assurance Monitoring (CAM) Applicability Determination for Initial, Renewal, & Significant Permit Revision



This form is required as part of an initial, significant permit revision, or renewal Title V application. If your Title V facility has control devices in use, the CAM rule may apply. Follow the instructions on the reverse side of this form to determine whether your facility is subject to CAM requirements.

Mail To:
SCAQMD
P.O. Box 4944
Diamond Bar, CA 91765-0944

Tel: (909) 396-3385
www.aqmd.gov

Section I - Operator Information

1. Facility Name (Business Name of Operator That Appears On Permit): AES Huntington Beach, LLC
2. Valid AQMD Facility ID (Available On Permit Or Invoice Issued By AQMD): 115389

Section II - CAM Status Summary for Emission Units

3. Based on the criteria in the instructions (check one and attach additional pages as necessary):
a. The emission units identified below are subject to the CAM rule¹ and a CAM plan² is attached for each affected emissions unit:
b. There are no emission units with control devices at this Title V facility that are subject to the CAM rule.

| Emission Unit ³ (Application, Permit or Device No.) | Equipment Description ⁴ | Uncontrolled Emissions | | Connected to Control Unit ³ (Application, Permit or Device No.) | Equipment Description ⁴ | Controlled Emissions | |
|-------------------------------------------------------------------|------------------------------------|------------------------|---------------------------------|-------------------------------------------------------------------------------|------------------------------------|----------------------|---------------------------------|
| | | Pollutant | PTE ⁵ (tons/year) | | | Pollutant | PTE ⁵ (tons/year) |
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¹ For more detailed information regarding the CAM rule applicability, refer to Title 40, Chapter I, Part 64, Section 64.1 of the Code of Federal Regulations (40 CFR Part 64, Section 64.1). This also can be accessed via the internet at: http://www.access.gpo.gov/nara/cfr/waisidx_99/40cfr64_99.html.
² Only one CAM plan is required for a control device that is common to more than one emissions unit, or if an emissions unit is controlled by more than one control device similar in design and operation. If the control devices are not similar in design and operation, one plan is required for each control device.
³ List all new and existing emission units and the connected control devices either by AQMD application, permit or device number. When the emission unit is new and has not yet been assigned an application number, leave this column blank.
⁴ Provide a brief equipment description of the emission units and control devices by indicating equipment type, make, and model and serial numbers as appropriate.
⁵ Potential to Emit

Instructions for Determining Applicability to the CAM Rule

With the exception of emission units that are municipally-owned backup utility power units as described by 40 CFR Part 64, Section 64.2(b)(2)¹, the CAM rule is applicable to each emission unit (existing and new construction) at a Title V facility that meets ALL of the following criteria²:

1. The emission unit is subject to an emission limitation or standard³ (often found in permit conditions);
2. The emission unit uses a control device to achieve compliance with the emission limitation or standard; and,
3. The emission unit has a potential to emit (PTE)⁴, either pre-control or post-control depending on the type of Title V application⁵, that exceeds or is equivalent to any of Title V major source thresholds shown in the following table:

| CAM Potential to Emit (PTE) Emission Threshold⁶ For Individual Emission Units at a Title V Facility (tons per year) | | | |
|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| Pollutant | South Coast Air Basin (SOCAB) | Riverside County Portion of Salton Sea Air Basin (SSAB) and Los Angeles County Portion of Mojave Desert Air Basin (MDAB) | Riverside County Portion of Mojave Desert Air Basin (MDAB) |
| VOC | 10 | 25 | 100 |
| NOx | 10 | 25 | 100 |
| SOx | 100 | 100 | 100 |
| CO | 50 | 100 | 100 |
| PM-10 | 70 | 70 | 100 |
| 1 HAP ⁷ | 10 | 10 | 10 |
| 2+ HAPs | 25 | 25 | 25 |

1 The facility must attach the documentation required by 40 CFR Part 64, Section 64.2 (b)(2) to demonstrate that the backup utility power unit only operates during periods of peak demand or emergency situations; and has actual emissions, averaged over the last three calendar years of operation, less than 50% of the major source emission thresholds.

2 Additional information about the CAM rule can be found on EPA's website at <http://www.epa.gov/ttnemc01/cam.html>.

3 Only emission limitations and standards from an "applicable requirement" for emission units with control devices are subject to the CAM rule. Applicable requirements are federally-enforceable requirements that are rules adopted by AQMD or the State that are approved by EPA into the State Implementation Plan (SIP) (i.e. "SIP-approved rules"). Refer to Form 500-C1 for the latest versions of SIP-approved and non-SIP approved rules.

For emissions units with control devices that are subject to following federally enforceable requirements, the CAM rule does NOT apply: 1) NSPS (40 CFR Part 60); 2) NESHAP (40 CFR Parts 61 and 63); 3) Title VI of the Federal Clean Air Act (CAA) for Stratospheric Ozone Protection; 4) Title IV of the CAA and SCAQMD Regulation XXXI for Acid Rain facilities; 5) SCAQMD Regulation XX – RECLAIM; 6) Any emission cap that is federally enforceable, quantifiable, and meets the requirements in 40 CFR Part 70, Section 70.4 (b)(12); and 6) Emission limitation or standards for which a continuous compliance determination method is required.

4 To calculate the pre-control device and post-control device PTE for emission units at the facility, refer to the Title V Technical Guidance Document Version 4 .0, Appendix A (pages A-12 through A-23). The calculations are used to determine the CAM applicability according to 40 CFR Part 64, Section 64.5 of the CAM rule.

5 For initial Title V or significant permit revision applications submitted after April 20, 1998, use the post-control device PTE emissions to determine CAM applicability. For Title V permit renewal applications (submittals will begin in 2002), the CAM applicability will be based on the pre-control device PTE.

6 The following table is based on Rule 3001 (Amended November 14, 1997) and Rule 3008 (Amended March 16, 2001). Please be advised that the threshold values are subject to change based on rule amendments.

7 Hazardous Air Pollutant