C11

South Coast Air Quality Management District

# Form 400-A
# Application For Permit To Construct and Permit To Operate

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

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

## Section A: Operator Information

1. Business Name of Operator To Appear On The Permit: Gruber Systems, Inc.

2. Valid AQMD Facility ID (Available on Permit or Invoice Issued by AQMD): 018378

3. Owner's Business Name (only if different from Business Name of Operator):

## Section B: Equipment Location

4. Equipment Location Address:
For equipment operated at various locations in AQMD's jurisdiction, provide address of initial site

25636 Avenue Stanford
Street Address

Valencia — CA, — 91355 - 1117
City — State — Zip Code

County: ● Los Angeles ○ Orange ○ San Bernardino ○ Riverside

Contact Name: Louie Suarez

Contact Title: Sr. Vice President Ops. Phone:

Fax: 661-295-7385 E-Mail: louie@gruber-systems.com

## Section C: Permit Mailing Address

5. Permit and Correspondence Information:
■ Check here if same as equipment location address

Street Address

City State Zip Code

Contact Name:

Contact Title: Phone:

Fax: E-Mail:

## Section D: Application Type

The facility is in ○ RECLAIM ● Title V ○ RECLAIM & Title V Program (please check if applicable)

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

- ○ New Construction (Permit to Construct)
- ○ Equipment Operating Without A Permit or Expired Permit*
- ○ Administrative Change
- ○ Equipment On-Site But Not Constructed or Operational
- ● Title V Application (Initial, Revisions, Modifications, etc.)
- ○ Compliance Plan
- ○ Facility Permit Amendment
- ○ Registration/Certification
- ○ Streamlined Standard Permit
- ○ Permitted Equipment Altered/ Modified Without Permit Approval*
- ○ Proposed Alteration/Modification to Permitted Equipment
- ○ Change of Condition For Permit To Operate
- ○ Change of Condition For Permit To Construct
- ○ Change of Location—Moving to New Site

Existing Or Previous Permit/Application Number:
*(If you checked any of the items in this column, you MUST provide a existing Permit/ Application Number)*

* A Higher Permit Processing Fee applies to those items with an asterisk (Rule 301 (c) (1) (D)

7. Estimated Start Date of Operation/Construction (MM/DD/YYYY):

8. Description of Equipment:
C11 – Polyester resin operations
CYCLONE with a 5 HP exhaust fan. Connected to D8, D9, D10, C12, D15, D20, D21, D22, D23, D24, D26, c28, D34, D35

9. Is this equipment portable AND will it be operated at different locations within AQMD's jurisdiction? ● No ○ Yes

10. For identical equipment, how many additional applications are being submitted with this application? (Form 400-A required for each)

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 ○ Yes

12. Has a Notice of Violation (NOV) or a Notice To Comply (NC) been issued for this equipment?
● No ○ Yes If yes, provide NOV/NC #:

## Section E: Facility Business Information

13. What type of business is being conducted at this equipment location?
Plastic Products (bath/kitchen fixture molds/related products)

14. What is your businesses primary NAICS Code (North American Industrial Classification System)? 326199

15. Are there other facilities in the SCAQMD jurisdiction operated by the same operator? ● No ○ Yes

16. Are there any schools (K-12) within a 1000-ft. radius of the equipment physical location? ● No ○ Yes

## Section F: Authorization/Signature

I hereby certify that all information contained herein and information submitted with this application is true and correct

17. Signature of Responsible Official:

18. Title: Sr. Vice President, Operations

19. Print Name: Louie Suarez

20. Date: 2/19/09

**Check List**
- ■ Form(s) signed and dated by authorized official
- ■ Supplemental Equipment Form (400-E-XX or 400-E-GEN)
- ■ CEQA Form (400-CEQA) attached
- ■ Payment for permit processing fee attached

Your application will be rejected if any of the above items are missing.

| AQMD USE ONLY | APPLICATION/TRACKING # 498648 | TYPE B C D | EQUIPMENT CATEGORY CODE: | FEE SCHEDULE: $ | VALIDATION 05/12/09 |
|---|---|---|---|---|---|
| ENG. A R DATE | ENG. A R DATE | CLASS I II IV | ASSIGNMENT Unit B Engineer | CHECK/MONEY ORDER # 13099 | AMOUNT $ 1916/59 — Tracking # |

CH 80942

## Hamed Mandilawi

**From:** B.J. Atkins [bj@atkinsenvironmental.com]
**Sent:** Tuesday, June 30, 2009 10:26 AM
**To:** Hamed Mandilawi
**Cc:** Louie Suarez
**Subject:** Gruber Systems

Hamed,

At the request of Gruber Systems, Inc., Facility ID #018378, I have reviewed the draft Title V permit, statement of basis, permit summary, etc. The only substantive comment Gruber wishes to make at this time involves the Title V permit expiration date found in Section A, Page 1 of the Draft Permit. Please note, the previous Title V permit was issued on 9/22/2004, but on this same page of the Draft Permit, it states the previous Title V Permit was issued on 9/30/2004 with a Title V expiration date is 9/29/2009 . In the previous permit, the Title V permit expiration date is 9/21/2009, as it also states in your cover letter which accompanied the Draft Permit. Gruber presumes this is a typographical error. Based on the dates provided in the previous permit, the new permit would be issued 9/22/2009, with an expiration of 9/21/2014. If this is not typographical error and there is some explanation for this change of dates, please advise. If Gruber or ***Atkins Environmental HELP, Inc.*** does not hear from the SCAQMD by July 15, 2009, it will be presumed the inaccurate dates mentioned above were a simple typographical errors.

Gruber is requesting another 14 days for the purpose of reviewing and making comment on the draft permit, etc. To accommodate the timing laid out by SCAQMD, a revised Form 500-C1 has been scanned and attached. Our client has not had an opportunity to review and approve Form 500-C1. If there are substantive changes, you will be notified immediately upon his return as he has been on vacation. Form 500-A2 was signed and submitted with the renewal package in May 2009. If the AQMD requires another wet ink signature, please reply to this message and upon return of the client Form 500-A2 will be forwarded as well.

<<...>> <<...>>

Sincerely,
**B.J. Atkins, President**
***Atkins Environmental HELP, Inc.***
***(661) 260-2260 - Office***
***(800) 750-0622 - Toll Free***
***(661) 253-3555 - Fax***

**Title V**
**Form 500-C1**

# SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
## 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.

**Section I - General Information**

1. Facility Name: GRUBER SYSTEMS INC

Facility ID (6-Digit): 18378

### PROCEDURES FOR DETERMINING COMPLIANCE STATUS

1. **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.
2. **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.
3. **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.
4. **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.
5. **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.**
6. **Identify Local-Only Enforceable Regulatory Requirements:** Use Section V to identify AQMD rules that are not SIP-approved and are not federally enforceable.
7. **Determine compliance:** Determine if all equipment and processes are complying with all requirements identified in Sections II and III. If each piece of equipment complies with all applicable requirements, complete and attach Form 500-A2 to certify the compliance status of the facility. If any piece of equipment is not in compliance with any of the applicable requirements, complete and attach Form 500-C2 in addition to Form 500-A2.

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

## Section III: Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|---|---|
| ☐ All Air Pollution Control Equipment Using Combustion (RECLAIM & non-RECLAIM sources) | ☐ Rule 480 (10/07/77) | N/A | N/A |
| ☒ All Coating Operations | ☒ Rule 442 (12/15/00) | ☒ Rule 442(f) | ☒ Rule 442(g) |
| ☐ All Combustion Equipment, ≥ 555 Mmbtu/Hr (except for NOx RECLAIM sources) | ☐ Rule 474 (12/04/81) | ☐ AQMD TM 7.1 or 100.1 | |
| ☒ All Combustion Equipment Except Internal Combustion Engines (RECLAIM & non-RECLAIM sources) | ☒ Rule 407 (04/02/82)<br>☒ Rule 409 (08/07/81) | ☒ AQMD TM 100.1 or 10.1, 307-91<br>☒ AQMD TM 5.1, 5.2, or 5.3 | |
| ☐ All Combustion Equipment Using Gaseous Fuel (except SOx RECLAIM sources) | ☐ Rule 431.1 (06/12/98) | ☐ Rule 431.1(f) | ☐ Rule 431.1(d) & (e) |
| ☐ All Combustion Equipment Using Liquid Fuel (except SOx RECLAIM sources) | ☐ Rule 431.2 (09/15/00) | ☐ Rule 431.2(g) | ☐ Rule 431.2(f) |
| ☐ All Combustion Equipment Using Fossil Fuel (except SOx RECLAIM sources) | ☐ Rule 431.3 (05/07/76) | | |
| ☒ All Equipment | ☒ Rule 401 (11/09/01)<br>☒ Rule 405 (02/07/86)<br>☒ Rule 408 (05/07/76)<br>☒ Rule 430 (07/12/96)<br>☒ Rule 701 (06/13/97)<br>☒ New Source Review, BACT<br>☐ Rule 1703 (10/07/88)<br>☐ 40 CFR68 - Accidental Release Prevention | ☒ California Air Resources Board Visible Emission Evaluation<br>☒ AQMD TM 5.1, 5.2, or 5.3<br>N/A<br>See Applicable Subpart | ☒ Rule 430(b)<br>See Applicable Subpart |
| ☐ All Equipment Processing Solid Materials | ☐ Rule 403 (06/03/05) | ☐ Rule 403(d)(3) | ☐ Rule 403(f) |
| ☒ All Equipment With Exhaust Stack (except cement kilns subject to Rule 1112.1) | ☒ Rule 404 (02/07/86) | ☒ AQMD TM 5.1, 5.2, or 5.3 | |
| ☒ All Facilities Using Solvents to Clean Various Items or Equipment | ☒ Rule 109 (05/02/03)<br>☒ Rule 1171 (05/06/05)<br>☐ 40 CFR63 SUBPART T | ☒ Rule 109(g)<br>☒ Rule 1171(f)<br>See Applicable Subpart | ☒ Rule 109(c)<br>☒ Rule 1171(c)(6)<br>See Applicable Subpart |
| ☐ All RECLAIM Equipment (NOx & SOx) | ☐ Reg. XX - RECLAIM | ☐ Rule 2011, App. A (05/06/05)<br>☐ Rule 2012, App. A (05/06/05) | ☐ Rule 2011, App. A (05/06/05)<br>☐ Rule 2012, App. A (05/06/05) |
| ☐ Abrasive Blasting | ☐ Rule 1140 (08/02/85) | ☐ Rule 1140(d) & (e), AQMD Visible Emission Method | |
| ☐ Aggregate and Related Operations | ☐ Rule 1157 (01/07/05) | ☐ Rule 1157(f) | ☐ Rule 1157(e) |
| ☒ Appliances Containing Ozone Depleting Substances (except Motor Vehicle Air Conditioners): Manufacturing, Repair, Maintenance, Service, & Disposal | ☒ 40 CFR82 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| ☐ Asphalt | See Manufacturing, Asphalt Processing & Asphalt Roofing | | |
| ☐ Asphalt Concrete/Batch Plants | ☐ 40 CFR60 SUBPART I | See Applicable Subpart | See Applicable Subpart |

**KEY ABBREVIATIONS:** Reg.= AQMD Regulation; Rule = AQMD Rule; App. = Appendix; AQMD TM = AQMD Test Method; CFR = Code of Federal Regulations; CCR = California Code of Regulations

## Section D: Applicable Requirements, Test Methods, & MRR Requirements

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

## Section D - Applicable Requirements, Test Methods & MRR Requirements

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

| KEY ABBREVIATIONS: | Reg.= AQMD Regulation<br>Rule = AQMD Rule | App. = Appendix<br>AQMD TM = AQMD Test Method | CFR = Code of Federal Regulations<br>CCR = California Code of Regulations |
|---|---|---|---|

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

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

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

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

| KEY ABBREVIATIONS: | Reg.= AQMD Regulation<br>Rule = AQMD Rule | App. = Appendix<br>AQMD TM = AQMD Test Method | CFR = Code of Federal Regulations<br>CCR = California Code of Regulations |
|---|---|---|---|

## Section III: Applicable Requirements, Test Methods, & MRR Requirements

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

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

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|---|---|
| | ☐ Rule 1105.1 (11/07/03) | ☐ Rule 1105.1(f) | ☐ Rule 1105.1(e) |
| ☐ Foundries, Iron and Steel | ☐ 40 CFR63 SUBPART EEEEE | See Applicable Subpart | See Applicable Subpart |
| ☐ Friction Materials Manufacturing | See Manufacturing, Friction Materials | | |
| ☐ Fugitive Emissions, Benzene | ☐ Rule 1173 (12/06/02) | ☐ Rule 1173(j) | ☐ Rule 1173(i) |
| | ☐ 40 CFR61 SUBPART L | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR61 SUBPART V | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART R | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART CC | See Applicable Subpart | See Applicable Subpart |
| ☐ Fugitive Emissions, Chemical Plant | ☐ Rule 466 (10/07/83) | ☐ Rule 466(f) | ☐ Rule 466(e) |
| | ☐ Rule 466.1 (03/16/84) | ☐ Rule 466.1(g) | ☐ Rule 466.1(h) |
| | ☐ Rule 467 (03/05/82) | ☐ Rule 467(f) | ☐ Rule 467(e) |
| | ☐ Rule 1173 (12/06/02) | ☐ Rule 1173(j) | ☐ Rule 1173(i) |
| | ☐ 40 CFR60 SUBPART VV | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR61 SUBPART V | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART G | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART I | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART R | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART CC | See Applicable Subpart | See Applicable Subpart |
| ☐ Fugitive Emissions, Natural Gas Processing Plant | ☐ Rule 466 (10/07/83) | ☐ Rule 466(f) | ☐ Rule 466(e) |
| | ☐ Rule 466.1 (03/16/84) | ☐ Rule 466.1(g) | ☐ Rule 466.1(h) |
| | ☐ Rule 467 (03/05/82) | ☐ Rule 467(f) | ☐ Rule 467(e) |
| | ☐ Rule (12/06/02) | ☐ Rule 1173(j) | ☐ Rule 1173(i) |
| | ☐ 40 CFR60 SUBPART KKK | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR61 SUBPART V | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART G | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART I | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART R | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART CC | See Applicable Subpart | See Applicable Subpart |
| ☐ Fugitive Emissions, Oil & Gas Production Facility | ☐ Rule 466 (10/07/83) | ☐ Rule 466(f) | ☐ Rule 466(e) |
| | ☐ Rule 466.1 (03/16/84) | ☐ Rule 466.1(g) | ☐ Rule 466.1(h) |
| | ☐ Rule 467 (03/05/82) | ☐ Rule 467(f) | ☐ Rule 467(e) |
| | ☐ Rule 1173 (12/06/02) | ☐ Rule 1173(j) | ☐ Rule 1173(i) |
| | ☐ 40 CFR61 SUBPART V | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART G | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART I | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART R | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART CC | See Applicable Subpart | See Applicable Subpart |

## Section III - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|---|---|
| ☐ Fugitive Emissions, Pipeline Transfer Station | ☐ Rule 466 (10/07/83)<br>☐ Rule 466.1 (03/16/84)<br>☐ Rule 467 (03/05/82)<br>☐ Rule 1173 (12/06/02)<br>☐ 40 CFR61 SUBPART V<br>☐ 40 CFR63 SUBPART F<br>☐ 40 CFR63 SUBPART G<br>☐ 40 CFR63 SUBPART H<br>☐ 40 CFR63 SUBPART I<br>☐ 40 CFR63 SUBPART R<br>☐ 40 CFR63 SUBPART CC | ☐ Rule 466(f)<br>☐ Rule 466.1(g)<br>☐ Rule 467(f)<br>☐ Rule 1173(j)<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart | ☐ Rule 466(e)<br>☐ Rule 466.1(h)<br>☐ Rule 467(e)<br>☐ Rule 1173(i)<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart |
| ☐ Furnace, Basic Oxygen Process | ☐ 40 CFR60 SUBPART Na | See Applicable Subpart | See Applicable Subpart |
| ☐ Furnace, Electric Arc, For Steel Plants Constructed After August 17, 1983 | ☐ 40 CFR60 SUBPART AAa | See Applicable Subpart | See Applicable Subpart |
| ☐ Furnace, Electric Arc, For Steel Plants: Constructed After Oct. 21, 1974, & On Or Before Aug. 17, 1983 | ☐ 40 CFR60 SUBPART AA | See Applicable Subpart | See Applicable Subpart |
| ☐ Furnace, Glass Melting | ☐ Rule 1117 (01/06/84)<br>☐ 40 CFR60 SUBPART CC | ☐ Rule 1117(c), AQMD TM 7.1 or 100.1<br>See Applicable Subpart | See Applicable Subpart |
| ☐ Furnace, Lead Melting, Automotive Batteries | ☐ Rule 1101 (10/07/77)<br>☐ 40 CFR63 SUBPART X | ☐ AQMD TM 6.1<br>See Applicable Subpart | See Applicable Subpart |
| ☐ Gasoline Transfer & Dispensing Operation | ☐ Rule 461 (06/03/05) | ☐ Rule 461(f) | ☐ Rule 461(e)(6) & (e)(7) |
| ☐ Glass Manufacturing | See Manufacturing, Glass | | |
| ☐ Grain Elevators | ☐ 40 CFR60 SUBPART DD | See Applicable Subpart | See Applicable Subpart |
| ☐ Halon-containing Equipment, Use for Technician Training, Testing, Maintenance, Service, Repair, or Disposal | ☐ 40 CFR82 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| ☐ Hazardous Waste Combustors | ☐ 40 CFR63 SUBPART EEE | See Applicable Subpart | See Applicable Subpart |
| ☐ Heater, Asphalt Pavement | ☐ Rule 1120 (08/04/78) | ☐ AQMD Visible Emissions, AQMD TM 6.2 | ☐ Rule 1120(f) |
| ☐ Heaters, Petroleum Refinery Process | ☐ Rule 429 (12/21/90)<br>☐ Rule 431.1 (06/12/98)<br>☐ Rule 1146 (11/17/00)<br>☐ 40 CFR60 SUBPART J<br>☐ 40 CFR63 SUBPART DDDDD | N/A<br>☐ Rule 431.1(f)<br>☐ Rule 1146(d)<br>See Applicable Subpart<br>See Applicable Subpart | ☐ Rule 429(d)<br>☐ Rule 431.1(d) & (e)<br>☐ Rule 1146(c)(6) & (c)(7)<br>See Applicable Subpart<br>See Applicable Subpart |
| ☐ Heaters, Process | See Boilers | | |
| ☐ Incinerators | ☐ 40 CFR60 SUBPART E<br>☐ 40 CFR60 SUBPART CCCC | See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Inorganic Arsenic Emissions, Arsenic Trioxide & Metallic Arsenic Production Facilities | ☐ 40 CFR61 SUBPART P | See Applicable Subpart | See Applicable Subpart |
| ☐ Internal Combustion Engines, Reciprocating | ☐ 40 CFR63 SUBPART ZZZZ | See Applicable Subpart | See Applicable Subpart |
| ☐ Kiln, Cement Plant | ☐ Rule 1112 (01/06/86) | N/A | N/A |

## Section H: Applicable Requirements, Test Methods & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|---|---|
| | ☐ Rule 1112.1 (02/07/86)<br>☐ 40 CFR60 SUBPART F | N/A<br>See Applicable Subpart | N/A<br>See Applicable Subpart |
| ☐ Landfills | ☐ Rule 1150 (10/15/82)<br>☐ Rule 1150.1 (03/17/00)<br>☐ 40 CFR60 SUBPART WWW<br>☐ 40 CFR63 SUBPART AAAA | ☐ Rule 1150.1(j)<br>See Applicable Subpart<br>See Applicable Subpart | ☐ Rule 1150.1(e) & (f)<br>See Applicable Subpart<br>See Applicable Subpart |
| ☐ Lead Acid Battery Manufacturing Plants | See Manufacturing, Lead Acid Battery | | |
| ☐ Lead Electroplating Operation | ☐ Rule 1426 (05/02/03) | | ☐ Rule 1426(e) |
| ☐ Manufacturing, Asphalt Processing & Asphalt Roofing | ☐ Rule 470 (05/07/76)<br>☐ Rule 1108 (02/01/85)<br>☐ Rule 1108.1 (11/04/83)<br>☐ 40 CFR60 SUBPART UU<br>☐ 40 CFR63 SUBPART LLLLL | N/A<br>☐ Rule 1108(b)<br>☐ Rule 1108.1 (b)<br>See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Manufacturing, Brick & Structural Clay Products | ☐ 40 CFR63 SUBPART JJJJJ | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Cement | ☐ Rule 1156 (11/04/05) | ☐ Rule 1156(g) | ☐ Rule 1156(f) |
| ☐ Manufacturing, Clay Ceramics | ☐ 40 CFR63 SUBPART KKKKK | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Coatings & Ink (SIC Code 2851) | ☐ Rule 1141.1 (11/17/00)<br>☐ 40 CFR63 SUBPART HHHHH | N/A<br>See Applicable Subpart | ☐ Rule 1141.1(c)<br>See Applicable Subpart |
| ☐ Manufacturing, Consumer Product | ☐ Title 17 CCR 94500 | | |
| ☐ Manufacturing, Food Product | ☐ Rule 1131 (06/06/03) | ☐ Rule 1131(e) | ☐ Rule 1131(d) |
| ☐ Manufacturing, Friction Materials | ☐ 40 CFR63 SUBPART QQQQQ | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Glass | ☐ Rule 1117 (01/06/84)<br>☐ 40 CFR60 SUBPART CC<br>☐ 40 CFR61 SUBPART N | ☐ Rule 1117(c), AQMD TM 7.1 or 100.1<br>See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Manufacturing, Hydrochloric Acid | ☐ 40 CFR63 SUBPART NNNNN | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Lead-Acid Battery | ☐ 40 CFR60 SUBPART KK | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Lime | ☐ 40 CFR63 SUBPART AAAAA | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Magnetic Tape Industry | ☐ 40 CFR60 SUBPART SSS<br>☐ 40 CFR63 SUBPART EE | See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Manufacturing, Miscellaneous Organic Chemical | ☐ 40 CFR63 SUBPART FFFF | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Nitric Acid | ☐ Rule 218 (05/14/99)<br>☐ Rule 1159 (12/06/85)<br>☐ 40 CFR60 SUBPART G | ☐ AQMD TM 100.1<br>☐ AQMD TM 7.1 or 100.1<br>See Applicable Subpart | ☐ Rule 218(e) & (f)<br>See Applicable Subpart |
| ☐ Manufacturing, Plywood & Composite Wood Products | ☐ Rule 1137 (02/01/02)<br>☐ 40 CFR63 SUBPART DDDD | N/A<br>See Applicable Subpart | ☐ Rule 1137(e)<br>See Applicable Subpart |
| ☐ Manufacturing, Polymer Industry | ☐ 40 CFR60 SUBPART DDD<br>☐ 40 CFR63 SUBPART W<br>☐ 40 CFR63 SUBPART J | See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart |
| ☐ Manufacturing, Polymeric Cellular Foam | ☐ Rule 1175 (05/13/94)<br>☐ 40 CFR63 SUBPART UUUU | ☐ Rule 1175(f)<br>See Applicable Subpart | ☐ Rule 1175(e)<br>See Applicable Subpart |

## Section III: Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|---|---|
| ☐ Manufacturing, Products Containing Halon Blends | ☐ 40 CFR82 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Products Containing Organic Solvents | ☐ Rule 443.1 (12/05/86) | N/A | N/A |
| ☐ Manufacturing, Products Containing Ozone Depleting Substances (ODS) | ☐ 40 CFR82 SUBPART A<br>☐ 40 CFR82 SUBPART E | See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☒ Manufacturing, Reinforced Plastic Composites | ☒ 40 CFR63 SUBPART WWWW | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Refractory Products | ☐ 40 CFR63 SUBPART SSSSS | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Resin | ☐ Rule 1141 (11/17/00)<br>☐ 40 CFR63 SUBPART W | ☐ Rule 1141(d)<br>See Applicable Subpart | ☐ Rule 1141(c)<br>See Applicable Subpart |
| ☐ Manufacturing, Rubber Tire | ☐ 40 CFR63 SUBPART XXXX | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Semiconductors | ☐ Rule 109 (05/02/03)<br>☐ Rule 1164 (01/13/95)<br>☐ Rule 1171 (05/06/05)<br>☐ 40 CFR63 SUBPART BBBBB | ☐ Rule 109(g)<br>☐ Rule 1164(e)<br>☐ Rule 1171(f)<br>See Applicable Subpart | ☐ Rule 109(c)<br>☐ Rule 1164(c)(5)<br>☐ Rule 1171(c)(6)<br>See Applicable Subpart |
| ☐ Manufacturing, Solvent | ☐ Rule 443 (05/07/76) | N/A | N/A |
| ☐ Manufacturing, Sulfuric Acid | ☐ Rule 469 (02/13/81)<br>☐ 40 CFR60 SUBPART H<br>☐ 40 CFR60 SUBPART Cd | ☐ AQMD TM 6.1 or 6.2<br>See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Manufacturing, Surfactant | ☐ Rule 1141.2 (01/11/02) | ☐ AQMD TM 25.1 | |
| ☐ Manufacturing, Synthetic Organic Chemical Manufacturing Industry (SOCMI) Air Oxidation Unit Processes | ☐ 40 CFR60 SUBPART III<br>☐ 40 CFR60 SUBPART NNN | See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Manufacturing, Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes | ☐ 40 CFR60 SUBPART RRR | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Vinyl Chloride | ☐ 40 CFR61 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Water Heaters | ☐ Rule 1121 (09/03/04) | N/A | N/A |
| ☐ Manufacturing, Wool Fiberglass Insulation | ☐ 40 CFR60 SUBPART PPP | See Applicable Subpart | See Applicable Subpart |
| ☐ Manure Processing Operations | ☐ Rule 1127 | ☐ Rule 1127(h) | ☐ Rule 1127(g) |
| ☐ Marine Tank Vessel Operations | ☐ Rule 1142 (07/19/91)<br>☐ 40 CFR63 SUBPART Y | ☐ Rule 1142(e)<br>See Applicable Subpart | ☐ Rule 1142(h)<br>See Applicable Subpart |
| ☐ Mercury Emissions | ☐ 40 CFR61 SUBPART E<br>☐ 40 CFR63 SUBPART IIII | See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Motor Vehicle Air Conditioners with Ozone Depleting Substances (ODS): Repair, Service, Manufacturing, Maintenance, or Disposal | ☐ 40 CFR82 SUBPART B<br>☐ 40 CFR82 SUBPART F | See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Municipal Waste Combustors | ☐ 40 CFR60 SUBPART Cb<br>☐ 40 CFR60 SUBPART Ea<br>☐ 40 CFR60 SUBPART Eb | See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart |
| ☐ Negative Air Machines/HEPA, Asbestos | ☐ 40 CFR61 SUBPART M | See Applicable Subpart | See Applicable Subpart |
| ☐ Nickel Electroplating Operation | ☐ Rule 1426 (05/02/03) | | ☐ Rule 1426(e) |

**KEY ABBREVIATIONS:** Reg.= AQMD Regulation; Rule = AQMD Rule; App. = Appendix; AQMD TM = AQMD Test Method; CFR = Code of Federal Regulations; CCR = California Code of Regulations

## Section 10.2 Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|---|---|
| ☐ Nonmetallic Mineral Processing Plants | ☐ Rule 404 (02/07/86)<br>☐ Rule 405 (02/07/86)<br>☐ 40 CFR60 SUBPART OOO | ☐ AQMD TM 5.1, 5.2, or 5.3<br>☐ AQMD TM 5.1, 5.2, or 5.3<br>See Applicable Subpart | See Applicable Subpart |
| ☐ Off-site Waste and Recovery Operation | ☐ 40 CFR63 SUBPART DD | See Applicable Subpart | See Applicable Subpart |
| ☐ Oil and Gas Well Operation | ☐ Rule 1148 (11/05/82)<br>☐ Rule 1148.1 (03/05/04) | ☐ AQMD TM 25.1<br>☐ Rule 1148.1 (g) | ☐ Rule 1148.1 (f) |
| ☐ Onshore Natural Gas Processing, $SO_2$ Emissions | ☐ 40 CFR60 SUBPART LLL | See Applicable Subpart | See Applicable Subpart |
| ☐ Open Fires | ☐ Rule 444 (12/21/01) | | |
| ☐ Open Storage, Petroleum Coke | ☐ Rule 403 (04/02/04)<br>☐ Rule 403.1 (04/02/04)<br>☐ Rule 1158 (06/11/99) | ☐ Rule 403(d)(4)<br>☐ Rule 1158(h) | ☐ Rule 403(f)<br>☐ Rule 403.1(f)<br>☐ Rule 1158(j) |
| ☐ Open Storage | ☐ Rule 403 (04/02/04)<br>☐ Rule 403.1 (04/02/04) | ☐ Rule 403(d)(4) | ☐ Rule 403(f)<br>☐ Rule 403.1(f) |
| ☐ Outer Continental Shelf Platform | ☐ Rule 1183 (03/12/93)<br>☐ 40 CFR55 | ☐ 40 CFR55<br>See Applicable Subpart | ☐ 40 CFR55<br>See Applicable Subpart |
| ☐ Oven, Commercial Bakery | ☐ Rule 1153 (01/13/95) | ☐ Rule 1153(h) | ☐ Rule 1153(g) |
| ☐ Oven, Petroleum Coke | ☐ Rule 477 (04/03/81)<br>☐ 40 CFR63 SUBPART L<br>☐ 40 CFR63 SUBPART CCCCC | ☐ AQMD Visible Emissions, AQMD TM 5.1, 5.2, or 5.3<br>See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Ozone Depleting Substances (ODS) or Alternative ODS, Use | ☐ 40 CFR82 Subpart G | See Applicable Subpart | See Applicable Subpart |
| ☐ Petroleum Refineries | ☐ Rule 218 (05/14/99)<br>☐ Rule 465 (08/13/99)<br>☐ Rule 468 (10/08/76)<br>☐ Rule 469 (02/13/81)<br>☐ Rule 1118 (11/04/05)<br>☐ Rule 1123 (12/07/90)<br>☐ Rule 1189 (01/21/00)<br>☐ 40 CFR60 SUBPART J<br>☐ 40 CFR63 SUBPART F<br>☐ 40 CFR63 SUBPART G<br>☐ 40 CFR63 SUBPART H<br>☐ 40 CFR63 SUBPART I<br>☐ 40 CFR63 SUBPART CC<br>☐ 40 CFR63 SUBPART EEEE<br>☐ 40 CFR63 SUBPART GGGGG<br>☐ Title 13 CCR 2250 | ☐ AQMD TM 100.1<br>☐ AQMD TM 6.1 or 6.2<br>☐ AQMD TM 6.1 or 6.2<br>☐ Rule 1118(j)<br>N/A<br>☐ Rule 1189(f)<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart | ☐ Rule 218(c) & (f)<br>☐ Rule 1118(f), (g), (h), & (i)<br>☐ Rule 1123(c)<br>☐ Rule 1189(e)<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart |
| ☐ Petroleum Refineries, Fugitive Emissions | ☐ Rule 1173 (12/06/02)<br>☐ Rule 466 (10/07/83)<br>☐ Rule 466.1 (03/16/84) | ☐ Rule 1173(j)<br>☐ Rule 466(f)<br>☐ Rule 466.1(g) | ☐ Rule 1173(i)<br>☐ Rule 466(e)<br>☐ Rule 466.1(h) |

| KEY ABBREVIATIONS: | Reg.= AQMD Regulation<br>Rule = AQMD Rule | App. = Appendix<br>AQMD TM = AQMD Test Method | CFR = Code of Federal Regulations<br>CCR = California Code of Regulations |
|---|---|---|---|

## Section 11.5 Applicable Requirements, Test Methods & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|---|---|
| | ☐ Rule 467 (03/05/82) | ☐ Rule 467(f) | ☐ Rule 467(e) |
| | ☐ 40 CFR60 SUBPART GGG | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR61 SUBPART V | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART G | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART I | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART R | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART CC | See Applicable Subpart | See Applicable Subpart |
| ☐ Petroleum Refineries, Storage Tanks | ☐ Rule 463 (05/06/05) | ☐ Rule 463(g) | ☐ Rule 463(e)(5) |
| | ☐ Rule 1178 (12/11/01) | ☐ Rule 1178(i) | ☐ Rule 1178(f) & (h) |
| | ☐ 40 CFR60 SUBPART K | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR60 SUBPART Ka | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR60 SUBPART Kb | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART G | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART I | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART R | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART CC | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART EEEE | See Applicable Subpart | See Applicable Subpart |
| ☐ Petroleum Refineries, Wastewater Systems | ☐ Rule 1176 (09/13/96) | ☐ Rule 1176(h) | ☐ Rule 1176(f) & (g) |
| | ☐ Rule 464 (12/07/90) | N/A | |
| | ☐ 40 CFR60 SUBPART QQQ | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART CC | See Applicable Subpart | See Applicable Subpart |
| ☐ Pharmaceuticals & Cosmetics Manufacturing | ☐ Rule 1103 (03/12/99) | ☐ Rule 1103(f) | ☐ Rule 1103(e) |
| | ☐ 40 CFR63 SUBPART GGG | See Applicable Subpart | See Applicable Subpart |
| ☒ Polyester Resin Operation | ☒ Rule 109 (05/02/03) | ☒ Rule 109(g) | ☒ Rule 109(c) |
| | ☒ Rule 1162 (07/08/05) | ☒ Rule 1162(f) | ☒ Rule 1162(e) |
| | ☒ Rule 1171 (05/06/05) | ☒ Rule 1171(f) | ☒ Rule 1171(c)(6) |
| ☐ Primary Aluminum Production | ☐ 40 CFR63 Subpart RRR | See Applicable Subpart | See Applicable Subpart |
| ☐ Primary Magnesium Refining | ☐ 40 CFR63 SUBPART TTTTT | See Applicable Subpart | See Applicable Subpart |
| ☐ Printing Press | See Coating Operations | | |
| ☐ Publicly Owned Treatment Works Operations | ☐ Rule 1179 (03/06/92) | ☐ Rule 1179(e) | ☐ Rule 1179(c) & (d) |
| | ☐ 40 CFR60 SUBPART O | See Applicable Subpart | See Applicable Subpart |
| ☐ Pumps | See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions | | |
| ☐ Recycling & Recovery Equipment for Ozone Depleting Substances (ODS), | ☐ 40 CFR82 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| ☐ Refrigerant Reclaimers for Ozone Depleting Substances (ODS) | ☐ 40 CFR82 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| ☐ Rendering Plant | ☐ Rule 472 (05/07/76) | N/A | ☐ Rule 472(b) |
| ☐ Rock Crushing | See Nonmetallic Mineral Processing Plants | | |

## Section 1b: Applicable Requirements, Test Methods & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|---|---|
| ☐ Secondary Aluminum Production | ☐ 40 CFR63 Subpart LL | See Applicable Subpart | See Applicable Subpart |
| ☐ Semiconductor Manufacturing | See Manufacturing, Semiconductors | | |
| ☐ Sewage Treatment Plants | See Publicly Owned Treatment Works Operation | | |
| ☐ Site Remediation | ☐ 40 CFR63 SUBPART GGGGG | See Applicable Subpart | See Applicable Subpart |
| ☐ Smelting, Primary Copper | ☐ 40 CFR63 SUBPART QQQ | See Applicable Subpart | See Applicable Subpart |
| ☐ Smelting, Secondary Lead | ☐ 40 CFR60 SUBPART L<br>☐ 40 CFR63 SUBPART X | See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Soil Decontamination | ☐ Rule 1166 (05/11/01)<br>☐ 40 CFR63 SUBPART GGGGG | ☐ Rule 1166(e)<br>See Applicable Subpart | ☐ Rule 1166(c)(1)(C)<br>See Applicable Subpart |
| ☒ Spray Booth | See Coating Operations | | |
| ☐ Sterilizer, Ethylene Oxide | ☐ 40 CFR63 SUBPART O | See Applicable Subpart | See Applicable Subpart |
| ☐ Storage Tank, Degassing Operation | ☐ Rule 1149 (07/14/95)<br>☐ 40 CFR63 SUBPART CC | <br>See Applicable Subpart | <br>See Applicable Subpart |
| ☐ Storage Tank, Greater Than 19,815 Gallon Capacity | ☐ Rule 463 (05/06/05)<br>☐ 40 CFR63 SUBPART F<br>☐ 40 CFR63 SUBPART G<br>☐ 40 CFR63 SUBPART H<br>☐ 40 CFR63 SUBPART I<br>☐ 40 CFR60 SUBPART K<br>☐ 40 CFR60 SUBPART Ka<br>☐ 40 CFR60 SUBPART Kb<br>☐ 40 CFR63 SUBPART R<br>☐ 40 CFR63 SUBPART CC | ☐ Rule 463(g)<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart | ☐ Rule 463(e)(5)<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart |
| ☐ Synthetic Fiber Production Facilities | ☐ 40 CFR60 SUBPART HHH | See Applicable Subpart | See Applicable Subpart |
| ☐ Taconite Iron Ore Processing Facilities | ☐ 40 CFR63 SUBPART RRRRR | See Applicable Subpart | See Applicable Subpart |
| ☐ Turbine, Stationary Gas-Fired | ☐ Rule 1134 (08/08/97)<br>☐ Rule 475 (08/07/78)<br>☐ 40 CFR60 SUBPART GG<br>☐ 40 CFR63 SUBPART YYYY | ☐ CEMS Rule 1134(e) & (g)<br>☐ AQMD TM 5.1, 5.2, or 5.3<br>See Applicable Subpart<br>See Applicable Subpart | ☐ Rule 1134(d) & (f)<br><br>See Applicable Subpart<br>See Applicable Subpart |
| ☐ Turbine, Stationary Oil-Fired | ☐ 40 CFR63 SUBPART YYYY | See Applicable Subpart | See Applicable Subpart |
| ☐ Valves | See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions | | |
| ☐ Vessel, Refinery Process | ☐ Rule 1123 (12/07/90) | N/A | ☐ Rule 1123(c) |
| ☐ Vessels | See Petroleum Refineries, Fugitive Emissions | | |
| ☐ Wastewater, Chemical Plant | ☐ Rule 464 (12/07/90)<br>☐ Rule 1176 (09/13/96)<br>☐ 40 CFR63 SUBPART F<br>☐ 40 CFR63 SUBPART G<br>☐ 40 CFR63 SUBPART H<br>☐ 40 CFR63 SUBPART I<br>☐ 40 CFR63 SUBPART CC | N/A<br>☐ Rule 1176(h)<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart | <br>☐ Rule 1176(f) & (g)<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart |
| ☐ Wastewater Treatment, Other | ☐ Rule 464 (12/07/90)<br>☐ Rule 1176 (09/13/96) | N/A<br>☐ Rule 1176(h) | <br>☐ Rule 1176(f) & (g) |

## Section D: Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|---|---|
| ☐ Woodworking Operations | ☐ Rule 1137 (02/01/02) | N/A | ☐ Rule 1137(e) |

## Section III - Supplemental Identification of Specific Requirements

Complete this section only if there is a specific requirement (i.e., rule reference, test method, or MRR requirement) that is:

1. Listed for a specific type of equipment or process in Section II of this form & **DOES NOT** pertain to a specific device at your facility*; OR,
2. Is **NOT** Listed for a specific type of equipment or process in Section II of this form but it **IS** applicable to a specific device at your facility.

**NOTES:**

1. For any specific requirement, test method, or MRR requirement that is identified as "Remove," attach additional sheets to explain the reasons why the specific requirement does not pertain to the device listed.
2. All boxes that are checked in Section II and any additional requirements identified in this section as "Add" will be used to determine the facility's compliance status. This information will be used to verify the certification statements made on Form 500-A2.
3. Do not use this section to identify equipment that is exempt from specific rule requirements. Your equipment is automatically considered to be in compliance with the rule that specifically exempts the equipment from those requirements.
4. Listing any requirement that does not apply to a specific piece of equipment in this section will not provide the facility with a permit shield unless one is specifically requested by completing Form 500-D and approved by the AQMD.

* If this section is completed as part of the initial Title V application & there is no device number assigned, refer to the existing permit or application number in this column.

| Device No.* | Specific Requirement (Rule Number & Date) | Add (A) or Remove (R) (Check one) | Test Method | Add (A) or Remove (R) (Check one) | MRR Requirement | Add (A) or Remove (R) (Check one) |
|---|---|---|---|---|---|---|
| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |
| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |
| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |
| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |
| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |
| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |
| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |
| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |
| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |
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| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |
| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |

## Section IV: SIP-Approved Rules That Are Not the Most Current AQMD Rules

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

| SIP-Approved Rule | Adoption/ Amendment Date | Check (✓) if Applies | SIP-Approved Rule | Adoption/ Amendment Date | Check (✓) if Applies |
|---|---|---|---|---|---|
| 218 | 08/07/81 | ☐ | 1146.2 | 01/09/98 | ☐ |
| 401 | 03/02/84 | ☒ | 1162 | 11/17/00 | ☒ |
| 403 | 12/11/98 | ☐ | 1166 | 07/14/95 | ☐ |
| 403.1 | 01/15/93 | ☐ | 1168 | 10/03/03 | ☐ |
| 431.2 | 05/04/90 | ☐ | 1171 | 11/07/03 | ☒ |
| 461 | 01/09/04 | ☐ | 1173 | 05/13/94 | ☐ |
| 463 | 03/11/94 | ☐ | 1186 | 09/10/99 | ☐ |
| 466.1 | 05/02/80 | ☐ | 2000 | 05/11/01 | ☐ |
| 469 | 05/07/76 | ☐ | 2001 | 05/11/01 | ☐ |
| 475 | 10/08/76 | ☐ | 2002 | 05/11/01 | ☐ |
| 1107 | 11/09/01 | ☐ | 2005 | 04/20/01 | ☐ |
| 1112 | 01/06/84 | ☐ | 2007 | 12/05/03 | ☐ |
| 1113 | 11/08/96 | ☒ | 2010 | 05/11/01 | ☐ |
| 1121 | 12/10/99 | ☐ | 2011 | 12/05/03 | ☐ |
| 1122 | 07/11/97 | ☐ | 2012 | 12/05/03 | ☐ |
| 1132 | 03/05/04 | ☒ | | | ☐ |
| 1140 | 02/01/80 | ☐ | | | ☐ |
| 1145 | 02/14/97 | ☐ | | | ☐ |
| | | ☐ | | | ☐ |
| | | ☐ | | | ☐ |
| | | ☐ | | | ☐ |

## 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 | ☐ | 1170 | 05/06/88 | ☐ |
| 53 Orange Co. | N/A | ☐ | 1183 | 03/12/93 | ☐ |
| 53 Riverside Co. | N/A | ☐ | 1186.1 | 09/09/05 | ☐ |
| 53 San Bernardino Co. | N/A | ☐ | 1191 | 06/16/00 | ☐ |
| 53A San Bernardino Co. | N/A | ☐ | 1192 | 06/16/00 | ☐ |
| 218.1 | 05/14/99 | ☐ | 1193 | 06/06/03 | ☐ |
| 402 | 05/07/76 | ☒ | 1194 | 10/20/00 | ☐ |
| 429 | 12/21/90 | ☐ | 1195 | 04/20/01 | ☐ |
| 430 | 07/12/96 | ☒ | 1196 | 09/09/05 | ☐ |
| 441 | 05/07/76 | ☐ | 1401 | 03/04/05 | ☒ |
| 473 | 05/07/76 | ☐ | 1401.1 | 11/04/05 | ☐ |
| 477 | 04/03/81 | ☐ | 1402 | 03/04/05 | ☐ |
| 480 | 10/07/77 | ☐ | 1403 | 04/08/94 | ☐ |
| 1105.1 | 11/07/03 | ☐ | 1404 | 04/06/90 | ☐ |
| 1109 | 08/05/88 | ☐ | 1405 | 01/04/91 | ☐ |
| 1110.2 | 06/03/05 | ☐ | 1406 | 07/08/94 | ☐ |
| 1116.1 | 10/20/78 | ☐ | 1407 | 07/08/94 | ☐ |
| 1118 | 11/04/05 | ☐ | 1411 | 03/01/91 | ☐ |
| 1127 | 08/06/04 | ☐ | 1414 | 05/03/91 | ☐ |
| 1148.1 | 03/05/04 | ☐ | 1415 | 10/14/94 | ☒ |
| 1150 | 10/15/82 | ☐ | 1418 | 09/10/99 | ☐ |
| 1156 | 11/04/05 | ☐ | 1420 | 09/11/92 | ☐ |
| 1157 | 01/07/05 | ☐ | 1421 | 12/06/02 | ☐ |
| 1163 | 06/07/85 | ☐ | 1425 | 03/16/01 | ☐ |

| Section V - AQMD Rules That Are Not SIP Approved (Continued on Following Page) | | | | | |
|---|---|---|---|---|---|
| 1426 | 05/02/03 | ☐ | 2009.1 | 05/11/01 | ☐ |
| 1469 | 05/02/03 | ☐ | 2020 | 05/11/01 | ☐ |
| 1469.1 | 03/04/05 | ☐ | 2501 | 05/09/97 | ☐ |
| 1470 | 03/04/05 | ☐ | 2506 | 12/10/99 | ☐ |
| 2009 | 01/07/05 | ☐ | | | ☐ |
| | | ☐ | | | ☐ |
| | | ☐ | | | ☐ |
| | | ☐ | | | ☐ |
| | | ☐ | | | ☐ |
| | | ☐ | | | ☐ |

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION A: FACILITY INFORMATION

| | |
|---|---|
| LEGAL OWNER &/OR OPERATOR: | GRUBER SYS INC |
| LEGAL OPERATOR (if different than owner): | |
| EQUIPMENT LOCATION: | 25636 AVENUE STANFORD<br>VALENCIA, CA 91355-1182 |
| MAILING ADDRESS: | 25636 AVENUE STANFORD<br>VALENCIA, CA 91355-1182 |
| RESPONSIBLE OFFICIAL: | RON HAYES |
| TITLE: | VICE PRESIDENT |
| TELEPHONE NUMBER: | (661) 257-4060 |
| CONTACT PERSON: | RON HAYES |
| TITLE: | VICE PRESIDENT |
| TELEPHONE NUMBER: | (661) 257-4060 |
| INITIAL TITLE V PERMIT ISSUED: | September 22, 2004 |
| TITLE V PERMIT EXPIRATION DATE: | September 21, 2009 |

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

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

South Coast
Air Quality Management District
21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 · www.aqmd.gov

June 9, 2009

Louie Suarez
Sr. Vice President
Gruber System, Inc. (Facility ID # 18378)
25636 Avenue Stanford
Valencia, CA 91355-1117

**Reference: DRAFT PERMIT FOR TITLE V RENEWAL APPLICATION**

Dear Mr. Suarez:

The South Coast Air Quality Management District (AQMD) has completed the preliminary work on your Application No. 498648 for the renewal of your current Title V permit that will expire on September 21, 2009 for your facility located at 25636 Avenue Stanford, Valencia, CA 91355-1117. Enclosed for your review is a copy of the statement of basis, permit summary, and draft permit for your facility under the Title V permit renewal application (Application No. 498648). This draft permit has incorporated the updates of all facility information that are provided in your Title V permit renewal application and all rules and regulations that are currently applicable to your facility. We are planning to release the proposed Title V permit for concurrent United States Environmental Protection Agency (USEPA) and public review in July 2009. Please take this opportunity to review these updates and submit your comments by **June 30, 2009** in order to be considered for incorporation into the proposed permit.

The AQMD has also reviewed the Compliance Status Report Form 500-C1 that you prepared for the permit renewal application package. Enclosed you will find a copy of this report if the information that you originally sent was incomplete or the requirements that were checked do not apply to your facility. If this is the case, please note our corrections to the report. We are also enclosing a new Form 500-C1 (Rev. 01/06), updated to current regulatory requirements, and a new Form 500-A2 that you must fill out and resubmit. Please incorporate any corrections into the new form. Since the new form has changed, please review it carefully to ensure that your submittal is complete and accurate.

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

Comments on the statement of basis, permit summary, and draft permit
Compliance Status Report, Form 500-C1
Application Certification, Form 500-A2
Non-Compliant Operations Report and Compliance Plan, Form 500-C2 (if applicable)

**Please return the above documents by June 30, 2009 to:**

South Coast Air Quality Management District
Coating, Printing, Aerospace & Metal Finishing Operations Team
21865 Copley Drive
Diamond Bar, CA 91765-4178
Attention: Hamed Mandilawi

If you have any questions regarding your Title V permit renewal, please contact Hamed Mandilawi at (909) 396-3275..

Sincerely,

Fred Lettice
Senior Manager
Coating, Printing, Aerospace
& Metal Finishing Operations

FL:Batch R1_Draft_Cover Letter

Enclosures:

Statement of Basis
Permit Summary
Draft Title V renewal permit
Form 500-C1 (revised 01/06)
Form 500-A2
Corrected Form 500-C1

# FACILITY PERMIT TO OPERATE

## GRUBER SYS INC
## 25636 AVENUE STANFORD
## VALENCIA, CA 91355

## NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR A COPY THEREOF MUST BE KEPT AT THE LOCATION FOR WHICH IT IS ISSUED.

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT SHALL NOT BE CONSTRUED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF ANY OTHER FEDERAL, STATE OR LOCAL GOVERNMENTAL AGENCIES.

Barry R. Wallerstein, D. Env.
EXECUTIVE OFFICER

By _____
Mohsen Nazemi, P.E.
Deputy Executive Officer
Engineering & Compliance

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

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| B | RECLAIM Annual Emission Allocation | DRAFT | 06/09/2009 |
| C | Facility Plot Plan | TO BE DEVELOPED | |
| D | Facility Description and Equipment Specific Conditions | DRAFT | 06/09/2009 |
| E | Administrative Conditions | DRAFT | 06/09/2009 |
| F | RECLAIM Monitoring and Source Testing Requirements | DRAFT | 06/09/2009 |
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| H | Permit To Construct and Temporary Permit to Operate | DRAFT | 06/09/2009 |
| I | Compliance Plans & Schedules | DRAFT | 06/09/2009 |
| J | Air Toxics | DRAFT | 06/09/2009 |
| K | Title V Administration | DRAFT | 06/09/2009 |

Appendix

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|---|---|---|---|
| A | NOx and SOx Emitting Equipment Exempt From Written Permit Pursuant to Rule 219 | DRAFT | 06/09/2009 |
| B | Rule Emission Limits | DRAFT | 06/09/2009 |

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION A: FACILITY INFORMATION

| | |
|---|---|
| LEGAL OWNER &/OR OPERATOR: | GRUBER SYS INC |
| LEGAL OPERATOR (if different than owner): | |
| EQUIPMENT LOCATION: | 25636 AVENUE STANFORD<br>VALENCIA, CA 91355-1182 |
| MAILING ADDRESS: | 25636 AVENUE STANFORD<br>VALENCIA, CA 91355-1182 |
| RESPONSIBLE OFFICIAL: | LOUIS SUAREZ |
| TITLE: | SENIOR VICE PRESIDENT OF OPERATIONS |
| TELEPHONE NUMBER: | (661) 257-4060 |
| CONTACT PERSON: | LOUIS SUAREZ |
| TITLE: | SENIOR VICE PRESIDENT OF OPERATIONS |
| TELEPHONE NUMBER: | (661) 257-4060 |
| TITLE V PERMIT ISSUED: | September 30, 2004 |
| TITLE V PERMIT EXPIRATION DATE: | September 29, 2009 |

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

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION B: RECLAIM Annual Emission Allocation

NOT APPLICABLE

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION C: FACILITY PLOT PLAN

(TO BE DEVELOPED)

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

| Equipment | ID No. | Connected To | RECLAIM Source Type/ Monitoring Unit | Emissions * And Requirements | Conditions |
|---|---|---|---|---|---|
| **Process 1 : COATING OPERATIONS** | | | | | |
| SPRAY COATING OPERATION, BLEEKER, FLOOR TYPE, MODEL S-F-12-7-8, 12.3 FT W. X 7.3 FT H. X 10.1 FT D., WITH TWENTY-EIGHT 20 IN X 20 IN EXHAUST FILTERS AND ONE 3 HP EXHAUST FAN, WITH SPRAY BOOTH<br>A/N: 431980 | D1 | | | **HAP:** (10) [**40CFR 63 Subpart WWWW,4-21-2003]** ; **PM:** (9) [**RULE 404,2-7-1986]** ; **VOC:** (9) [**RULE 1162,11-17-2000**<br>*RULE 1162,7-~~8~~-2005;***RULE 1171,11-7-2003;***RULE 1171,2-1-~~2~~008*] | A63.2, C6.1, D322.1, E175.1, H23.1, K67.1, K67.2, K67.5 |
| SPRAY COATING OPERATION, BLEEKER, FLOOR TYPE, MODEL F-15-7.5-16, 15 FT W. X 7 1/2 FT H. X 16 FT D., WITH THIRTY-TWO 20 INCH X 20 INCH EXHAUST FILTERS AND ONE 2 HP EXHAUST FAN, WITH SPRAY BOOTH<br>A/N: 431981 | D2 | | | **HAP:** (10) [**40CFR 63 Subpart WWWW,4-21-2003]** ; **PM:** (9) [**RULE 404,2-7-1986]** ; **VOC:** (9) [**RULE 1162,11-17-2000**<br>*RULE 1162,7-~~8~~-2005;***RULE 1171,11-7-2003;***RULE 1171,2-1-~~2~~008*] | A63.3, C6.1, D322.1, E175.1, H23.1, K67.1, K67.2, K67.5 |
| SPRAY COATING OPERATION, BLEEKER, NO.2, FLOOR TYPE, MODEL F-12-7, 12 FT W. X 6.83 FT H. X 7.5 FT D., ONE 2 HP EXHAUST FAN, WITH SPRAY BOOTH<br>A/N: 431982 | D3 | | | **HAP:** (10) [**40CFR 63 Subpart WWWW,4-21-2003]** ; **PM:** (9) [**RULE 404,2-7-1986]** ; **VOC:** (9) [**RULE 1162,11-17-2000**<br>*RULE 1162,7-~~8~~-2005;***RULE 1171,11-7-2003;***RULE 1171,2-1-~~2~~008*] | A63.4, C6.1, D322.1, E175.1, H23.1, K67.1, K67.2, K67.5 |

* (1)(1A)(1B) Denotes RECLAIM emission factor
(2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit
(4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit
(6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS,etc.)
(9) See App B for Emission Limits
(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

| Equipment | ID No. | Connected To | RECLAIM Source Type/ Monitoring Unit | Emissions * And Requirements | Conditions |
|---|---|---|---|---|---|
| **Process 1 : COATING OPERATIONS** | | | | | |
| SPRAY COATING OPERATION, NO.3, BLEEKER, FLOOR TYPE, MODEL F-20-8 HV, 20 FT W. X 7.8 FT H. X 18 FT D., TWO 2 HP EXHAUST FANS, WITH SPRAY BOOTH<br>A/N: 431983 | D4 | | | **HAP:** (10) [**40CFR 63 Subpart WWWW,4-21-2003]** ; **PM:** (9) [**RULE 404,2-7-1986]** ; **VOC:** (9) [**RULE 1162,11-17-2000**<br><br>*RULE 1162,7-~~8~~-2005;***RULE 1171,11-7-2003;***RULE 1171,2-1-~~2~~008*] | A63.5, C6.1, D322.1, E175.1, H23.1, K67.1, K67.2, K67.5 |
| SPRAY COATING OPERATION, BLEEKER, FLOOR TYPE, MODEL F-20-7.5-18, 20 FT W. X 7.5 FT H. X 20 FT D., WITH FORTY-FOUR 20 INCH X 20 INCH EXHAUST FILTERS AND ONE 2 HP EXHAUST FAN, WITH SPRAY BOOTH<br>A/N: 431984 | D5 | | | **HAP:** (10) [**40CFR 63 Subpart WWWW,4-21-2003]** ; **PM:** (9) [**RULE 404,2-7-1986]** ; **VOC:** (9) [**RULE 1162,11-17-2000**<br><br>*RULE 1162,7-~~8~~-2005;***RULE 1171,11-7-2003;***RULE 1171,2-1-~~2~~008*] | A63.1, B27.1, C6.1, D322.1, E175.1, H23.1, K67.1, K67.2, K67.5 |
| SPRAY COATING OPERATION, BINKS, MODEL FB-12-7, 11.66 FT W. X 6.9 FT L. X 7.5 FT H., WITH TWENTY-EIGHT 20 IN X 20 IN EXHAUST FILTERS AND ONE 3 HP EXHAUST FAN, WITH SPRAY BOOTH<br>A/N: 431985 | D6 | | | **HAP:** (10) [**40CFR 63 Subpart WWWW,4-21-2003]** ; **PM:** (9) [**RULE 404,2-7-1986]** ; **VOC:** (9) [**RULE 1162,11-17-2000** | A63.6, C6.1, D322.1, E175.1, H23.1, K67.1, K67.2, K67.5 |

* (1)(1A)(1B) Denotes RECLAIM emission factor
(2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit
(4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit
(6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS,etc.)
(9) See App B for Emission Limits
(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

| Equipment | ID No. | Connected To | RECLAIM Source Type/ Monitoring Unit | Emissions * And Requirements | Conditions |
|---|---|---|---|---|---|
| **Process 1 : COATING OPERATIONS** | | | | | |
| | | | | *RULE 1162,7-~~8~~-~~2005;~~***RULE 1171,11-7-2003;***RULE 1171,2–1-~~2008~~*] | |
| **Process 2 : POLYESTER RESIN OPERATIONS** | | | | | |
| SPRAY COATING OPERATION, BLEEKER, DRY FILTER TYPE, MODEL F-13-16-8, 3 FT W. X 16 FT L. X 8 FT H., WITH THIRTY-SIX 20 IN X 20 IN EXHAUST FILTERS AND ONE 2 HP EXHAUST FAN, WITH SPRAY BOOTH<br>A/N: 246633 | D7 | | | **PM:** (9) [**RULE 404,2-7-1986;RULE 405,2-7-1986]** | C6.1, D322.1, D381.1, E71.1, E175.1, K67.1, K67.2 |
| HOPPER, DUMP, FEEDER, POLYESTER CHUNKS<br>A/N: INACTIVE | D20 | C11 | | **PM:** (9) [**RULE 405,2-7-1986]** | C1.7, D323.1 |
| MILL, BALL, STURTEVANT SIMPACTOR, 2.3 FT W. X 4.8 FT L. X 4.3 FT H., POLYESTER CHUNKS<br>A/N: INACTIVE | D21 | C11 | | **PM:** (9) [**RULE 405,2-7-1986]** | C1.7, D323.1 |
| SCREEN, CLASSIFYING, VIBRATING, SWECO, POLYESTER GRANULES<br>A/N: INACTIVE | D22 | C11 | | **PM:** (9) [**RULE 405,2-7-1986]** | C1.7, D323.1 |
| BLENDER, MEPACO, RIBBON, 45 CU.FT.<br>A/N: 449306 | D15 | C11 | | **PM:** (9) [**RULE 405,2-7-1986]** | C1.6, D323.1, K67.4 |
| SCREEN, CLASSIFYING, VIBRATING, SWECO, POLYESTER GRANULES<br>A/N: 449302 | D26 | C11 | | **PM:** (9) [**RULE 405,2-7-1986]** | D323.1 |

* (1)(1A)(1B) Denotes RECLAIM emission factor
(2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit
(4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit
(6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS,etc.)
(9) See App B for Emission Limits
(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

| Equipment | ID No. | Connected To | RECLAIM Source Type/ Monitoring Unit | Emissions * And Requirements | Conditions |
|---|---|---|---|---|---|
| **Process 2 : POLYESTER RESIN OPERATIONS** | | | | | |
| CRUSHER, ROLL MILL<br>A/N: 449302 | D24 | C11 | | **PM:** (9) **[RULE 405,2-7-1986]** | C1.6, D323.1, K67.4 |
| BLENDER, MEPACO, RIBBON, 25 CU.FT.<br>A/N: 449309 | D23 | C11 | | **PM:** (9) **[RULE 405,2-7-1986]** | C1.6, D323.1, K67.4 |
| SCREEN, CLASSIFYING, VIBRATING, SWECO, POLYESTER GRANULES<br>A/N: 449300 | D34 | C11 | | **PM:** (9) **[RULE 405,2-7-1986]** | D323.1 |
| CRUSHER, ROLL MILL<br>A/N: 449300 | D35 | C11 | | **PM:** (9) **[RULE 405,2-7-1986]** | C1.6, D323.1, K67.4 |
| **Process 3 : CONTROL EQUIPMENT** | | | | | |
| CYCLONE, WITH A 5 HP EXHAUST FAN<br>A/N: 449312 | C11 | C12 D15 D20 D21 D22 D23 D24 D26 C28 D34 D35 | | | |
| BAGHOUSE, DUSTKOP, MODEL FT-40, WITH 40 BAGS, MANUAL SHAKER, 383 SQ.FT.<br>A/N: 449312 | C12 | C11 C28 | | **PM:** (9) **[RULE 404,2-7-1986]** | D12.2, D322.2, D381.1, E102.1, K67.2 |
| BAGHOUSE, DUSTKOP, MODEL FT-40, WITH 40 BAGS, MANUAL SHAKER, 383 SQ.FT.<br>A/N: 449312 | C28 | C11 C12 | | **PM:** (9) **[RULE 404,2-7-1986]** | D12.2, D322.2, D381.1, E102.1, K67.2 |
| **Process 4 : DRYING OPERATIONS** | | | | | |
| OVEN, CURING, PACIFIC, MODEL NO. 534-450, 0.25 KW<br>A/N: 431986 | D16 | | | **PM:** (9) **[RULE 404,2-7-1986]** | |

* (1)(1A)(1B) Denotes RECLAIM emission factor
(2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit
(4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit
(6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS,etc.)
(9) See App B for Emission Limits
(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

| Equipment | ID No. | Connected To | RECLAIM Source Type/ Monitoring Unit | Emissions * And Requirements | Conditions |
|---|---|---|---|---|---|
| **Process 4 : DRYING OPERATIONS** | | | | | |
| OVEN, CURING, FEDDERS CORP., MODEL NO. CHG140 ASA, NATURAL GAS, 7.2 MMBTU/HR<br>A/N: 431987 | D17 | | | **CO:** 2000 PPMV (5) [**RULE 407,4-2-1982]** ; **NOX:** 30 PPMV (5) [*RULE 1147,12-5-2008*] ; **PM:** (9) [**RULE 404,2-7-1986]**<br><br>**PM:** 0.1 GRAINS/SCF (5) [**RULE 409,8-7-1981]** | D323.1, H23.4 |
| **Process 5 : R-219 EXEMPT EQUIPMENT SUBJECT TO SOURCE SPECIFIC RULE** | | | | | |
| RULE 219 EXEMPT EQUIPMENT, COATING EQUIPMENT, PORTABLE, ARCHITECTURAL COATINGS | E18 | | | **VOC:** (9) [**RULE 1113,11-8-1996;***RULE 1113,7-13-2007;***RULE 1171,11-7-2003;***RULE 1171,2-1-2008*] | K67.3 |
| RULE 219 EXEMPT EQUIPMENT, EXEMPT HAND WIPING OPERATIONS | E19 | | | **VOC:** (9) [**RULE 1171,11-7-2003;***RULE 1171,2-1-2008*] | H23.3 |
| RULE 219 EXEMPT EQUIPMENT, COATING EQUIPMENT, LOW USE OR EMISSIONS | E29 | | | **VOC:** (9) [**RULE 1136,6-14-1996;RULE 1171,11-7-2003;***RULE 1171,2-1-2008*] | H23.3 |
| RULE 219 EXEMPT EQUIPMENT, AIR CONDITIONING UNITS | E30 | | | | H23.2 |
| RULE 219 EXEMPT EQUIPMENT, HAND LAY-UP AND LAMINATING OPERATIONS | E31 | | | **HAP:** (10) [**40CFR 63 Subpart WWWW,4-21-2003]** ; **VOC:** (9) [**RULE 1162,11-17-2000;***RULE 1162,7-8-2005;***RULE 1171,11-7-2003** | H23.3 |

* (1)(1A)(1B) Denotes RECLAIM emission factor
(2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit
(4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit
(6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS,etc.)
(9) See App B for Emission Limits
(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

| Equipment | ID No. | Connected To | RECLAIM Source Type/ Monitoring Unit | Emissions * And Requirements | Conditions |
|---|---|---|---|---|---|
| **Process 5 : R-219 EXEMPT EQUIPMENT SUBJECT TO SOURCE SPECIFIC RULE** | | | | | |
| | | | | *RULE 1171,2-1-2008*] | |
| RULE 219 EXEMPT EQUIPMENT, MIXING EQUIPMENT | E32 | | | **VOC:** (9) [**RULE 1162,11-17-2000;***RULE 1162,7-8-2005;***RULE 1171,11-7-2003;***RULE 1171,2-1-2008*] | H23.3 |
| RULE 219 EXEMPT EQUIPMENT, MANUAL COATING OPERATIONS | E33 | | | **VOC:** (9) [**RULE 1136,6-14-1996;RULE 1171,11-7-2003;***RULE 1171,2-1-2008*] | H23.3 |

* (1)(1A)(1B) Denotes RECLAIM emission factor
(2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit
(4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit
(6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS,etc.)
(9) See App B for Emission Limits
(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION D: DEVICE ID INDEX

**The following sub-section provides an index to the devices that make up the facility description sorted by device ID.**

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION D: DEVICE ID INDEX

| Device Index For Section D | | | |
|---|---|---|---|
| **Device ID** | **Section D Page No.** | **Process** | **System** |
| D1 | 1 | 1 | 0 |
| D2 | 1 | 1 | 0 |
| D3 | 1 | 1 | 0 |
| D4 | 2 | 1 | 0 |
| D5 | 2 | 1 | 0 |
| D6 | 2 | 1 | 0 |
| D7 | 3 | 2 | 0 |
| C11 | 4 | 3 | 0 |
| C12 | 4 | 3 | 0 |
| D15 | 3 | 2 | 0 |
| D16 | 4 | 4 | 0 |
| D17 | 5 | 4 | 0 |
| E18 | 5 | 5 | 0 |
| E19 | 5 | 5 | 0 |
| D20 | 3 | 2 | 0 |
| D21 | 3 | 2 | 0 |
| D22 | 3 | 2 | 0 |
| D23 | 4 | 2 | 0 |
| D24 | 4 | 2 | 0 |
| D26 | 3 | 2 | 0 |
| C28 | 4 | 3 | 0 |
| E29 | 5 | 5 | 0 |
| E30 | 5 | 5 | 0 |
| E31 | 5 | 5 | 0 |
| E32 | 6 | 5 | 0 |
| E33 | 6 | 5 | 0 |
| D34 | 4 | 2 | 0 |
| D35 | 4 | 2 | 0 |

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

## FACILITY CONDITIONS

F9.1 Except for open abrasive blasting operations, the operator shall not discharge into the atmosphere from any single source of emissions whatsoever any air contaminant for a period or periods aggregating more than three minutes in any one hour which is:

(a) As dark or darker in shade as that designated No.1 on the Ringelmann Chart, as published by the United States Bureau of Mines; or

(b) Of such opacity as to obscure an observer's view to a degree equal to or greater than does smoke described in subparagraph (a) of this condition.

[**RULE 401, 3-2-1984**; RULE 401, 11-9-2001]

F16.1 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

All records required by this permit shall be prepared in a format acceptable to the District, shall be retained on the premises for at least 5 years and shall be made available to any District representative upon request.

Material safety data sheets for all materials used at this facility shall be kept current.

[**RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

F63.1 To maintain exemption from the Rule 1132 requirements, the total quantity of VOC emissions from this facility shall not exceed 20 tons (40,000 pounds) in any emission inventory year. The emission inventory year shall be the annual emission reporting period beginning from July 1 of the previous year through June 30 of a given year. To ensure compliance with the emission cap of this condition, the facility operator shall:

1. Comply with Rule 109 (Recordkeeping for Volatile Organic Compound Emissions).

2. Within 14 calendar days after the end of each calendar month, total and record VOC emissions for the calendar month from all equipment and operations that are required to have written permits or are exempt from written permits pursuant to Rule 219. The record shall include any procedures used to account for control device efficiencies and/or waste disposal. It shall be signed and certified for accuracy by the highest ranking individual responsible for compliance with District rules.

3. Maintain a single list which includes only the name and address of each person from whom the facility acquired VOC-containing material regulated by the District that was used or stored at the facility during the preceding 12 months.

4. Retain all purchase invoices for all VOC-containing material used or stored at the facility, and all waste manifests for all waste VOC-containing material removed from the facility.

5. By July 14 of each year, total and record VOC emissions from the facility for the emission inventory year. If the records generated from the monthly records show that the total facility VOC emissions for the emission inventory year exceed the emission cap of this condition, the operator shall submit appropriate applications and achieve compliance pursuant to the requirements specified in Rule 1132. Exceedance of the VOC emission limit of this condition shall not subject this facility to New Source Review requirements if the operator complies with the VOC emission limits specified in condition Nos. A63.1, A63.2, A63.3, A63.4, A63.5 and A63.6.

[**RULE 1132, 3-5-2004**; RULE 1132, 5-7-2004]

## DEVICE CONDITIONS

## A. Emission Limits

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

A63.1 The operator shall limit emissions from this equipment as follows:

| CONTAMINANT | EMISSIONS LIMIT |
|---|---|
| VOC | Less than or equal to 27 LBS IN ANY ONE DAY |

[**RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D5]

A63.2 The operator shall limit emissions from this equipment as follows:

| CONTAMINANT | EMISSIONS LIMIT |
|---|---|
| VOC | Less than or equal to 9 LBS IN ANY ONE DAY |

[**RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D1]

A63.3 The operator shall limit emissions from this equipment as follows:

| CONTAMINANT | EMISSIONS LIMIT |
|---|---|
| VOC | Less than or equal to 5 LBS IN ANY ONE DAY |

[**RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D2]

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

A63.4 The operator shall limit emissions from this equipment as follows:

| CONTAMINANT | EMISSIONS LIMIT |
|---|---|
| VOC | Less than or equal to 2 LBS IN ANY ONE DAY |

[**RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D3]

A63.5 The operator shall limit emissions from this equipment as follows:

| CONTAMINANT | EMISSIONS LIMIT |
|---|---|
| VOC | Less than or equal to 20 LBS IN ANY ONE DAY |

[**RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D4]

A63.6 The operator shall limit emissions from this equipment as follows:

| CONTAMINANT | EMISSIONS LIMIT |
|---|---|
| VOC | Less than or equal to 23 LBS IN ANY ONE DAY |

[**RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D6]

## B. Material/Fuel Type Limits

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

B27.1 The operator shall not use materials containing any compounds identified in the SCAQMD Rule 1401, as amended 07-dec-1990.

[RULE 1401, 12-7-1990]

[Devices subject to this condition : D5]

## C. Throughput or Operating Parameter Limits

C1.6 The operator shall limit the material processed to no more than 600 ton(s) in any one month.

For the purpose of this condition, material processed shall be defined as the total quantity of dry materials added to this equipment.

[**RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D15, D23, D24, D35]

C1.7 The operator shall limit the material processed to no more than 24000 lb(s) in any one day.

For the purpose of this condition, material processed shall be defined as the total amount of dry materials added to this equipment.

[**RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002; **RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D20, D21, D22]

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

C6.1 The operator shall use this equipment in such a manner that the differential pressure being monitored, as indicated below, does not exceed 0.25 inches water column.

To comply with this condition, the operator shall install and maintain a(n) differential pressure gauge to accurately indicate the differential pressure across the exhaust filters.

The operator shall determine the parameter being monitored once every 7 days.

[**RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D1, D2, D3, D4, D5, D6, D7]

## D. Monitoring/Testing Requirements

D12.2 The operator shall install and maintain a(n) differential pressure gauge to accurately indicate the differential pressure across the filters.

[**RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : C12, C28]

D322.1 The operator shall perform a weekly inspection of the equipment and filter media for leaks, broken or torn filter media, and improperly installed filter media.

[**RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997**]

[Devices subject to this condition : D1, D2, D3, D4, D5, D6, D7]

D322.2 The operator shall perform annual inspection of the equipment and filter media for leaks, broken or torn filter media, and improperly installed filter media.

[**RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997**]

[Devices subject to this condition : C12, C28]

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

D323.1 The operator shall conduct an inspection for visible emissions from all stacks and other emission points of this equipment whenever there is a public complaint of visible emissions, whenever visible emissions are observed, and on an annual basis, at least, unless the equipment did not operate during the entire annual period. The routine annual inspection shall be conducted while the equipment is in operation and during daylight hours.

If any visible emissions (not including condensed water vapor) are detected that last more than three minutes in any one hour, the operator shall verify and certify within 24 hours that the equipment causing the emission and any associated air pollution control equipment are operating normally according to their design and standard procedures and under the same conditions under which compliance was achieved in the past, and either:

1). Take corrective action(s) that eliminates the visible emissions within 24 hours and report the visible emissions as a potential deviation in accordance with the reporting requirements in Section K of this permit; or

2). Have a CARB-certified smoke reader determine compliance with the opacity standard, using EPA Method 9 or the procedures in the CARB manual "Visible Emission Evaluation", within three business days and report any deviations to AQMD.

The operator shall keep the records in accordance with the recordkeeping requirements in Section K of this permit and the following records:

1). Stack or emission point identification;

2). Description of any corrective actions taken to abate visible emissions;

3). Date and time visible emission was abated; and

4). All visible emission observation records by operator or a certified smoke reader.

**[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]**

[Devices subject to this condition : D15, D17, D20, D21, D22, D23, D24, D26, D34, D35]

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

D381.1 The operator shall conduct an inspection for visible emissions from all stacks and other emission points of this equipment whenever there is a public complaint of visible emissions, whenever visible emissions are observed, and on an annual basis, at least, unless the equipment did not operate during the entire annual period. The routine annual inspection shall be conducted while the equipment is in operation and during daylight hours. If any visible emissions (not including condensed water vapor) are detected, the operator shall take corrective action(s) that eliminates the visible emissions within 24 hours and report the visible emissions as a potential deviation in accordance with the reporting requirements in Section K of this permit.

The operator shall keep the records in accordance with the recordkeeping requirements in Section K of this permit and the following records:

1). Stack or emission point identification;

2). Description of any corrective actions taken to abate visible emissions; and

3). Date and time visible emission was abated.

**[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]**

[Devices subject to this condition : D7, C12, C28]

## E. Equipment Operation/Construction Requirements

E71.1 The operator shall only use this equipment to capture particulates from the crushing operation.

**[RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002; **RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D7]

E102.1 The operator shall discharge dust collected in this equipment only into closed containers.

**[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]**

[Devices subject to this condition : C12, C28]

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

E175.1 The operator shall not use this equipment unless all exhaust air passes through the following:

filter media at least 2 inches thick

[**RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D1, D2, D3, D4, D5, D6, D7]

## H. Applicable Rules

H23.1 This equipment is subject to the applicable requirements of the following rules or regulations:

| Contaminant | Rule | Rule/Subpart |
|---|---|---|
| VOC | District Rule | 109 |
| PM | District Rule | 481 |

[**RULE 109, 5-2-2003**; **RULE 481, 1-11-2002**]

[Devices subject to this condition : D1, D2, D3, D4, D5, D6]

H23.2 This equipment is subject to the applicable requirements of the following rules or regulations:

| Contaminant | Rule | Rule/Subpart |
|---|---|---|
| VOC | 40CFR82, SUBPART | F |
| VOC | District Rule | 1415 |

[RULE 1415, 10-14-1994; **40CFR 82 Subpart F, 5-14-1993**]

[Devices subject to this condition : E30]

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

H23.3 This equipment is subject to the applicable requirements of the following rules or regulations:

| Contaminant | Rule | Rule/Subpart |
|---|---|---|
| VOC | District Rule | 109 |

**[RULE 109, 5-2-2003]**

[Devices subject to this condition : E19, E29, E31, E32, E33]

H23.4 This equipment is subject to the applicable requirements of the following rules or regulations:

| Contaminant | Rule | Rule/Subpart |
|---|---|---|
| NOX | District Rule | 1147 |

Prior to the modification of this equipment to come into compliance with the emission limit of this rule, the operator shall submit an application and receive approval for construction or modification of the equipment

[RULE 1147, 12-5-2008]

[Devices subject to this condition : D17]

## K. Record Keeping/Reporting

K67.1 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

weekly record of pressure drop across the filter media

**[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]**

[Devices subject to this condition : D1, D2, D3, D4, D5, D6, D7]

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

K67.2 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

the name of the person performing the inspection and/or maintenance of the filter media

the date, time and results of the inspection

the date, time and description of any maintenance or repairs resulting from the inspection

**[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]**

[Devices subject to this condition : D1, D2, D3, D4, D5, D6, D7, C12, C28]

K67.3 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

For architectural applications where no thinners, reducers, or other VOC containing materials are added, maintain semi-annual records for all coating consisting of (a) coating type, (b) VOC content as supplied in grams per liter (g/l) of materials for low-solids coatings, (c) VOC content as supplied in g/l of coating, less water and exempt solvent, for other coatings.

For architectural applications where thinners, reducers, or other VOC containing materials are added, maintain daily records for each coating consisting of (a) coating type, (b) VOC content as applied in grams per liter (g/l) of materials used for low-solids coatings, (c) VOC content as applied in g/l of coating, less water and exempt solvent, for other coatings.

**[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]**

[Devices subject to this condition : E18]

K67.4 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

Records of monthly additions of dry materials to this equipment shall be kept in tons per month.

**[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]**

[Devices subject to this condition : D15, D23, D24, D35]

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

K67.5 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

In addition to record keeping requirements in Rule 109, the operator shall verify daily Volatile Organic Compound (VOC) emissions in pounds and the VOC emission factor or VOC content of each material as applied (including water and exempt compounds)

[**RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D1, D2, D3, D4, D5, D6]

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION E: ADMINISTRATIVE CONDITIONS

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

1. The permit shall remain effective unless this permit is suspended, revoked, modified, reissued, denied, or it is expired for nonpayment of permit processing or annual operating fees. [201, 203, 209, 301]

    a. The permit must be renewed annually by paying annual operating fees, and the permit shall expire if annual operating fees are not paid pursuant to requirements of Rule 301(d). [301(d)]
    b. The Permit to Construct listed in Section H shall expire one year from the Permit to Construct issuance date, unless a Permit to Construct extension has been granted by the Executive Officer or unless the equipment has been constructed and the operator has notified the Executive Officer prior to the operation of the equipment, in which case the Permit to Construct serves as a temporary Permit to Operate. [202, 205]
    c. The Title V permit shall expire as specified under Section K of the Title V permit. The permit expiration date of the Title V facility permit does not supercede the requirements of Rule 205. [205, 3004]

2. The operator shall maintain all equipment in such a manner that ensures proper operation of the equipment. [204]

3. This permit does not authorize the emissions of air contaminants in excess of those allowed by Division 26 of the Health and Safety Code of the State of California or the Rules and Regulations of the AQMD. This permit cannot be considered as permission to violate existing laws, ordinances, regulations, or statues of other governmental agencies. [204]

4. The operator shall not use equipment identified in this facility permit as being connected to air pollution control equipment unless they are so vented to the identified air pollution control equipment which is in full use and which has been included in this permit. [204]

5. The operator shall not use any equipment having air pollution control device(s) incorporated within the equipment unless the air pollution control device is in full operation. [204]

6. The operator shall maintain records to demonstrate compliance with rules or permit conditions that limit equipment operating parameters, or the type or quantity of material processed. These records shall be made available to AQMD personnel upon request and be maintained for at least five years. [204]

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION E: ADMINISTRATIVE CONDITIONS

7. The operator shall maintain and operate all equipment to ensure compliance with all emission limits as specified in this facility permit. Compliance with emission limits shall be determined according to the following specifications, unless otherwise specified by AQMD rules or permit conditions: [204]

   a. For internal combustion engines and gas turbines, measured concentrations shall be corrected to 15 percent stack-gas oxygen content on a dry basis and be averaged over a period of 15 consecutive minutes; [1110.2, 1134]
   b. For other combustion devices, measured concentrations shall be corrected to 3 percent stack-gas oxygen content on a dry basis and be averaged over a period of 15 consecutive minutes; [1146, 1146.1, 204]
   c. For non-combustion sources, compliance with emission limits shall be determined and averaged over a period of 60 minutes; [204]
   d. For the purpose of determining compliance with Rule 407, carbon monoxide (CO) shall be measured on a dry basis and be averaged over 15 consecutive minutes, and sulfur compounds which would exist as liquid or gas at standard conditions shall be calculated as sulfur dioxide (SO2) and be averaged over 15 consecutive minutes; [407]
   e. For the purpose of determining compliance with Rule 409, combustion contaminant emission measurements shall be corrected to 12 percent of carbon dioxide (CO2) at standard conditions and averaged over a minimum of 15 consecutive minutes. [409]
   f. For the purpose of determining compliance with Rule 475, combustion contaminant emission measurements shall be corrected to 3 percent of oxygen (O2) at standard conditions and averaged over 15 consecutive minutes or any other averaging time specified by the Executive Officer. [475]

8. The operator shall, when a source test is required by AQMD, provide a source test protocol to AQMD no later than 60 days before the proposed test date. The test shall not commence until the protocol is approved by AQMD. The test protocol shall contain the following information: [204, 304]

   a. Brief description of the equipment tested.
   b. Brief process description, including maximum and normal operating temperatures, pressures, throughput, etc.
   c. Operating conditions under which the test will be performed.
   d. Method of measuring operating parameters, such as fuel rate and process weight. Process schematic diagram showing the ports and sampling locations, including the dimensions of the ducts and stacks at the sampling locations, and distances of flow disturbances, (e.g. elbows, tees, fans, dampers) from the sampling locations (upstream and downstream)
   .

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION E: ADMINISTRATIVE CONDITIONS

e. Brief description of sampling and analytical methods used to measure each pollutant, temperature, flow rates, and moisture.
f. Description of calibration and quality assurance procedures.
g. Determination that the testing laboratory qualifies as an "independent testing laboratory" under Rule 304 (conflict of interest).

9. The operator shall submit a report no later than 60 days after conducting a source test, unless otherwise required by AQMD rules or equipment-specific conditions. The report shall contain the following information: [204]

a. The results of the source test.
b. Brief description of the equipment tested.
c. Operating conditions under which the test was performed.
d. Method of measuring operating parameters, such as fuel rate and process weight. Process schematic diagram showing the ports and sampling locations, including the dimensions of the ducts and stacks at the sampling locations, and distances of flow disturbances, (e.g. elbows, tees, fans, dampers) from the sampling locations (upstream and downstream) .
e. Field and laboratory data forms, strip charts and analyses.
f. Calculations for volumetric flow rates, emission rates, control efficiency, and overall control efficiency.

10. The operator shall, when a source test is required, provide and maintain facilities for sampling and testing. These facilities shall comply with the requirements of AQMD Source Test Method 1.1 and 1.2. [217]

11. Whenever required to submit a written report, notification or other submittal to the Executive Officer, AQMD, or the District, the operator shall mail or deliver the material to: Deputy Executive Officer, Engineering and Compliance, AQMD, 21865 E. Copley Drive, Diamond Bar, CA 91765-4182. [204]

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION F: RECLAIM Monitoring and Source Testing Requirements

NOT APPLICABLE

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

SECTION G: Recordkeeping and Reporting Requirements for RECLAIM Sources

NOT APPLICABLE

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

NONE

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION I: PLANS AND SCHEDULES

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

NONE

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

# FACILITY PERMIT TO OPERATE

## GRUBER SYS INC

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

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

1. The operator shall comply with all applicable requirements of 40 CFR 63, Subpart WWWW – National Emission Standards for Reinforced Plastic Composites Production and 40 CFR 63, Subpart A - General Provisions by the compliance dates that are specified in these subparts.

2. The operator shall determine the appropriate organic HAP emission factors and calculate the facility's organic HAP emissions from all reinforced plastic composites production operations pursuant to Section 63.5796, 63.5797, 63.5798, and 63.5799.

3. The operator shall comply with all applicable requirements of this subpart by the compliance dates that are specified in Section 63.5800.

4. The operator shall comply with all applicable standards specified in Section 63.5805 by using one of the options identified in Section 63.5810, 63.5820, or 63.5830 for each reinforced plastic composites production operation.

5. The operator shall comply with all applicable work practice standards and startup, shutdown, and malfunction requirements pursuant to Section 63.5835.

6. The operator shall conduct all performance tests, performance evaluations, design evaluations, capture efficiency testing, and other compliance demonstrations that are required by this subpart pursuant to Section 63.5840, 63.5845, 63.5850, 63.5855, and 63.5860.

7. For continuous lamination/casting operations, the operator shall comply with all applicable requirements of emission factor, percent reduction, and capture efficiency calculations procedures pursuant to Section 63.5865, 63.5870, 63.5875, 63.5880, 63.5885, and 63.5890.

8. The operator shall monitor and collect all required data pursuant to Section 63.5895 and demonstrate continuous compliance with all standards specified in Section 63.5805 pursuant to Section 63.5900.

# FACILITY PERMIT TO OPERATE

## GRUBER SYS INC

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

9. The operator shall comply with all applicable notification requirements that are specified in Section 63.5905 of this subpart and 40 CFR 63, Subpart A.

10. The operator shall comply with all applicable reporting requirements that are specified in Section 63.5910.

11. The operator shall keep all required records pursuant to Section 63.5915 and 63.5920 of this subpart and 40 CFR 63, Subpart A to demonstrate compliance with all applicable requirements. In addition, all records including data, calculations, and any supporting documentation shall be prepared in a format which is acceptable to the AQMD.

12. Alternative plans, compliance plans, and the construction and operation of new or modified air pollution control equipment that are required by this subpart shall be approved through the AQMD permit system.

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

SECTION K: TITLE V Administration

## GENERAL PROVISIONS

1. This permit may be revised, revoked, reopened and reissued, or terminated for cause, or for failure to comply with regulatory requirements, permit terms, or conditions. [3004(a)(7)(C)]

2. This permit does not convey any property rights of any sort or any exclusive privilege. [3004(a)(7)(E)]

**Permit Renewal and Expiration**

3. (A) Except for solid waste incineration facilities subject to standards under Section 129(e) of the Clean Air Act, this permit shall expire five years from the date that this Title V permit is issued. The operator's right to operate under this permit terminates at midnight on this date, unless the facility is protected by an application shield in accordance with Rule 3002(b), due to the filing of a timely and complete application for a Title V permit renewal, consistent with Rule 3003. [3004(a)(2), 3004(f)]

   (B) A Title V permit for a solid waste incineration facility combusting municipal waste subject to standards under Section 129(e) of the Clean Air Act shall expire 12 years from the date of issuance unless such permit has been renewed pursuant to this regulation. These permits shall be reviewed by the Executive Officer at least every five years from the date of issuance. [3004(f)(2)]

4. To renew this permit, the operator shall submit to the Executive Officer an application for renewal at least 180 days, but not more than 545 days, prior to the expiration date of this permit. [3003(a)(6)]

**Duty to Provide Information**

5. The applicant for, or holder of, a Title V permit shall furnish, pursuant to Rule 3002(d) and (e), timely information and records to the Executive Officer or designee within a reasonable time as specified in writing by the Executive Officer or designee. [3004(a)(7)(F)]

**Payment of Fees**

6. The operator shall pay all required fees specified in Regulation III - Fees. [3004(a)(7)(G)]

**Reopening for Cause**

7. The Executive Officer will reopen and revise this permit if any of the following circumstances occur:

   (A) Additional regulatory requirements become applicable with a remaining permit term of three or more years. Reopening is not required if the effective date of the requirement is later than the expiration date of this permit, unless the permit or any of its terms and conditions has been extended pursuant to paragraph (f)(4) of Rule 3004.

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(B) The Executive Officer or EPA Administrator determines that this permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of this permit.

(C) The Executive Officer or EPA Administrator determines that the permit must be revised or revoked to assure compliance with the applicable requirements. [3005(g)(1)]

## COMPLIANCE PROVISIONS

8. The operator shall comply with all regulatory requirements, and all permit terms and conditions, except:

(A) As provided for by the emergency provisions of condition no. 17 or condition no. 18, or

(B) As provided by an alternative operating condition granted pursuant to a federally approved (SIP-approved) Rule 518.2.

Any non-compliance with any federally enforceable permit condition constitutes a violation of the Federal Clean Air Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or revision; or denial of a permit renewal application. Non-compliance may also be grounds for civil or criminal penalties under the California State Health and Safety Code. [3004(a)(7)(A)]

9. The operator shall allow the Executive Officer or authorized representative, upon presentation of appropriate credentials to:

(A) Enter the operator's premises where emission-related activities are conducted, or records are kept under the conditions of this permit;

(B) Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit;

(C) Inspect at reasonable times, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under the permit; and

(D) Sample or monitor at reasonable times, substances or parameters for the purpose of assuring compliance with the facility permit or regulatory requirements. [3004(a)(10)(B)]

10. All terms and conditions in this permit, including any provisions designed to limit a facility's potential to emit, are enforceable by the EPA Administrator and citizens under the federal Clean Air Act, unless the term or condition is designated as not federally enforceable. Each day during any portion of which a violation occurs is a separate offense. [3004(g)]

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11. A challenge to any permit condition or requirement raised by EPA, the operator, or any other person, shall not invalidate or otherwise affect the remaining portions of this permit. [3007(b)]

12. The filing of any application for a permit revision, revocation, or termination, or a notification of planned changes or anticipated non-compliance does not stay any permit condition. [3004(a)(7)(D)]

13. It shall not be a defense for a person in an enforcement action, including those listed in Rule 3002(c)(2), that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit, except as provided for in "Emergency Provisions" of this section. [3004(a)(7)(H)]

14. The operator shall not build, erect, install, or use any equipment, the use of which, without resulting in a reduction in the total release of air contaminants to atmosphere, reduces or conceals an emission which would otherwise constitute a violation of Chapter 3 (commencing with Section 41700) of Part 4, of Division 26 of the California Health and Safety Code or of AQMD rules. This rule shall not apply to cases in which the only violation involved is of Section 41700 of the California Health and Safety Code, or Rule 402 of AQMD Rules. [408]

15. Nothing in this permit or in any permit shield can alter or affect:

    (A) Under Section 303 of the federal Clean Air Act, the provisions for emergency orders;

    (B) The liability of the operator for any violation of applicable requirements prior to or at the time of permit issuance;

    (C) The applicable requirements of the Acid Rain Program, Regulation XXXI;

    (D) The ability of EPA to obtain information from the operator pursuant to Section 114 of the federal Clean Air Act;

    (E) The applicability of state or local requirements that are not "applicable requirements", as defined in Rule 3000, at the time of permit issuance but which do apply to the facility, such as toxics requirements unique to the State; and

    (F) The applicability of regulatory requirements with compliance dates after the permit issuance date. [3004(c)(3)]

16. For any portable equipment that requires an AQMD or state permit or registration, excluding a) portable engines, b) military tactical support equipment and c) AQMD-permitted portable equipment that are not a major source, are not located at the facility for more than 12 consecutive months after

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commencing operation, and whose operation does not conflict with the terms or conditions of this Title V permit: 1) the facility operator shall keep a copy of the AQMD or state permit or registration; 2) the equipment operator shall comply with the conditions on the permit or registration and all other regulatory requirements; and 3) the facility operator shall treat the permit or registration as a part of its Title V permit, subject to recordkeeping, reporting and certification requirements. [3004(a)(1)]

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**EMERGENCY PROVISIONS**

17. An emergency[1] constitutes an affirmative defense to an action brought for non-compliance with a technology-based emission limit only if:

    (A) Properly signed, contemporaneous operating records or other credible evidence demonstrate that:

        (1) An emergency occurred and the operator can identify the cause(s) of the emergency;

        (2) The facility was operated properly (i.e. operated and maintained in accordance with the manufacturer's specifications, and in compliance with all regulatory requirements or a compliance plan), before the emergency occurred;

        (3) The operator took all reasonable steps to minimize levels of emissions that exceeded emissions standard, or other requirements in the permit; and,

        (4) The operator submitted a written notice of the emergency to the AQMD within two working days of the time when the emissions limitations were exceeded due to the emergency. The notice shall contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken; and

    (B) The operator complies with the breakdown provisions of Rule 430 - Breakdown Provisions, or subdivision (i) of Rule 2004 - Requirements, whichever is applicable. [3002(g), 430, 2004(i)]

18. The operator is excused from complying with any regulatory requirement that is suspended by the Executive Officer during a state of emergency or state of war emergency, in accordance with Rule 118 - Emergencies. [118]

---

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

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## RECORDKEEPING PROVISIONS

19. In addition to any other recordkeeping requirements specified elsewhere in this permit, the operator shall keep records of required monitoring information, where applicable, that include:

    (A) The date, place as defined in the Title V permit, and time of sampling or measurements;

    (B) The date(s) analyses were performed;

    (C) The company or entity that performed the analyses;

    (D) The analytical techniques or methods used;

    (E) The results of such analyses; and

    (F) The operating conditions as existing at the time of sampling or measurement. [3004(a)(4)(B)]

20. The operator shall maintain records pursuant to Rule 109 and any applicable material safety data sheet (MSDS) for any equipment claimed to be exempt from a written permit by Rule 219 based on the information in those records. [219(t)]

21. The operator shall keep all records of monitoring data required by this permit or by regulatory requirements for a period of at least five years from the date of the monitoring sample, measurement, report, or application. [3004(a)(4)(E)]

## REPORTING PROVISIONS

22. The operator shall comply with the following requirements for prompt reporting of deviations:

    (A) Breakdowns shall be reported as required by Rule 430 - Breakdown Provisions or subdivision (i) of Rule 2004 - Requirements, whichever is applicable.

    (B) Other deviations from permit or applicable rule emission limitations, equipment operating conditions, or work practice standards, determined by observation or by any monitoring or testing required by the permit or applicable rules that result in emissions greater than those allowed by the permit or applicable rules shall be reported within 72 hours (unless a shorter reporting period is specified in an applicable State or Federal Regulation) of discovery of the deviation by contacting AQMD enforcement personnel assigned to this facility or otherwise calling (800) CUT-SMOG.

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(C) A written report of such deviations reported pursuant to (B), and any corrective actions or preventative measures taken, shall be submitted to AQMD, in an AQMD approved format, within 14 days of discovery of the deviation.

(D) All other deviations shall be reported with the monitoring report required by condition no. 23. [3004(a)(5)]

23. Unless more frequent reporting of monitoring results are specified in other permit conditions or in regulatory requirements, the operator shall submit reports of any required monitoring to the AQMD at least twice per year. The report shall include a) a statement whether all monitoring required by the permit was conducted; and b) identification of all instances of deviations from permit or regulatory requirements. A report for the first six calendar months of the year is due by August 31 and a report for the last six calendar months of the year is due by February 28. [3004(a)(4)(F)]

24. The operator shall submit to the Executive Officer and to the Environmental Protection Agency (EPA), an annual compliance certification. For RECLAIM facilities, the certification is due when the Annual Permit Emissions Program (APEP) report is due and shall cover the same reporting period. For other facilities, the certification is due on March 1 for the previous calendar year. The certification need not include the period preceding the date the initial Title V permit was issued. Each compliance certification shall include:

(A) Identification of each permit term or condition that is the basis of the certification;

(B) The compliance status during the reporting period;

(C) Whether compliance was continuous or intermittent;

(D) The method(s) used to determine compliance over the reporting period and currently, and

(E) Any other facts specifically required by the Executive Officer to determine compliance.

The EPA copy of the certification shall be sent to: Director of the Air Division Attn: Air-3 USEPA, Region IX 75 Hawthorne St. San Francisco, CA 94105 [3004(a)(10)(E)]

25. All records, reports, and documents required to be submitted by a Title V operator to AQMD or EPA shall contain a certification of accuracy consistent with Rule 3003(c)(7) by a responsible official (as defined in Rule 3000). [3004(a)(12)]

# FACILITY PERMIT TO OPERATE
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## PERIODIC MONITORING

26. All periodic monitoring required by this permit pursuant to Rule 3004(a)(4)(c) is based on the requirements and justifications in the AQMD document "Periodic Monitoring Guidelines for Title V Facilities" or in case-by-case determinations documented in the Title V application file. [3004(a)(4)]

# FACILITY PERMIT TO OPERATE
# GRUBER SYS INC

## SECTION K: TITLE V Administration

*FACILITY RULES*

*This facility is subject to the following rules and regulations:*

With the exception of Rule 402, 473, 477, 1118 and Rules 1401 through 1420, the following rules that are designated as non-federally enforceable are pending EPA approval as part of the state implementation plan. Upon the effective date of that approval, the approved rule(s) will become federally enforceable, and any earlier versions of those rules will no longer be federally enforceable.

| RULE SOURCE | Adopted/Amended Date | FEDERAL Enforceability |
|---|---|---|
| RULE 109 | 5-2-2003 | Federally enforceable |
| RULE 1113 | 11-8-1996 | Federally enforceable |
| RULE 1113 | 7-13-2007 | Non federally enforceable |
| RULE 1132 | 3-5-2004 | Federally enforceable |
| RULE 1132 | 5-7-2004 | Non federally enforceable |
| RULE 1136 | 6-14-1996 | Federally enforceable |
| RULE 1147 | 12-5-2008 | Non federally enforceable |
| RULE 1162 | 11-17-2000 | Federally enforceable |
| RULE 1162 | 7-8-2005 | Non federally enforceable |
| RULE 1162 | 7-9-2004 | Non federally enforceable |
| RULE 1171 | 11-7-2003 | Federally enforceable |
| RULE 1171 | 2-1-2008 | Non federally enforceable |
| RULE 118 | 12-7-1995 | Non federally enforceable |
| RULE 1303(a)(1)-BACT | 12-6-2002 | Non federally enforceable |
| RULE 1303(a)(1)-BACT | 5-10-1996 | Federally enforceable |
| RULE 1303(b)(2)-Offset | 12-6-2002 | Non federally enforceable |
| RULE 1303(b)(2)-Offset | 5-10-1996 | Federally enforceable |
| RULE 1401 | 12-7-1990 | Non federally enforceable |
| RULE 1415 | 10-14-1994 | Non federally enforceable |
| RULE 204 | 10-8-1993 | Federally enforceable |
| RULE 217 | 1-5-1990 | Federally enforceable |
| RULE 219 | 6-1-2007 | Non federally enforceable |
| RULE 219 | 9-4-1981 | Federally enforceable |
| RULE 3002 | 11-14-1997 | Federally enforceable |
| RULE 3003 | 11-14-1997 | Federally enforceable |
| RULE 3003 | 3-16-2001 | Non federally enforceable |
| RULE 3004 | 12-12-1997 | Federally enforceable |
| RULE 3004(a)(4)-Periodic Monitoring | 12-12-1997 | Federally enforceable |
| RULE 3005 | 11-14-1997 | Federally enforceable |

# FACILITY PERMIT TO OPERATE
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| RULE SOURCE | Adopted/Amended Date | FEDERAL Enforceability |
|---|---|---|
| RULE 3005 | 3-16-2001 | Non federally enforceable |
| RULE 3007 | 10-8-1993 | Federally enforceable |
| RULE 304 | 5-2-2008 | Non federally enforceable |
| RULE 401 | 11-9-2001 | Non federally enforceable |
| RULE 401 | 3-2-1984 | Federally enforceable |
| RULE 402 | 5-7-1976 | Non federally enforceable |
| RULE 404 | 2-7-1986 | Federally enforceable |
| RULE 405 | 2-7-1986 | Federally enforceable |
| RULE 407 | 4-2-1982 | Federally enforceable |
| RULE 408 | 5-7-1976 | Federally enforceable |
| RULE 409 | 8-7-1981 | Federally enforceable |
| RULE 430 | 7-12-1996 | Non federally enforceable |
| RULE 442 | 12-15-2000 | Federally enforceable |
| RULE 481 | 1-11-2002 | Federally enforceable |
| 40CFR 63 Subpart WWWW | 4-21-2003 | Federally enforceable |
| RULE 701 | 6-13-1997 | Federally enforceable |
| 40CFR 82 Subpart F | 5-14-1993 | Federally enforceable |

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

NONE

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

(1) Except as provided in paragraphs (c)(2), (c)(3), and (c)(4) of Rule 1113, the operator shall not supply, sell, offer for sale, apply, or solicit the application of, any architectural coating which, at the time of sale or manufacture, contains more than 250 grams of VOC per liter of coating (2.08 pounds per gallon), less water, less exempt compounds, and less any colorant added to tint bases, or manufacture, blend, or repackage such a coating for use within the District.

(2) Except as provided in paragraphs (c)(3) and (c)(4) of Rule 1113, the operator shall not supply, sell, offer for sale, apply, solicit the application of, manufacture, blend, or repackage, for use within the District, any architectural coating listed in the Table of Standards which contains VOC (excluding any colorant added to tint bases) in excess of the corresponding VOC limit specified in the table, after the effective date specified.

### TABLE OF STANDARDS

### VOC LIMITS

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

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

# FACILITY PERMIT TO OPERATE

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

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

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

# FACILITY PERMIT TO OPERATE

## GRUBER SYS INC

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

### TABLE OF STANDARDS (cont.)

### VOC LIMITS

### Grams of VOC Per Liter of Material

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

# FACILITY PERMIT TO OPERATE

## GRUBER SYS INC

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

(1) Except as provided in paragraphs (c)(2), (c)(3), (c)(4), and specified coatings averaged under (c)(6), no person shall supply, sell, offer for sale, manufacture, blend, or repackage any architectural coating for use in the District which, at the time of sale or manufacture, contains more than 250 grams of VOC per liter of coating (2.08 pounds per gallon), less water, less exempt compounds, and less any colorant added to tint bases, and no person shall apply or solicit the application of any architectural coating within the District that exceeds 250 grams of VOC per liter of coating as calculated in this paragraph.

(2) Except as provided in paragraphs (c)(3), (c)(4), and designated coatings averaged under (c)(6), no person shall supply, sell, offer for sale, manufacture, blend, or repackage, for use within the District, any architectural coating listed in the Table of Standards which contains VOC (excluding any colorant added to tint bases) in excess of the corresponding VOC limit specified in the table, after the effective date specified, and no person shall apply or solicit the application of any architectural coating within the District that exceeds the VOC limit as specified in this paragraph. No person shall apply or solicit the application within the District of any industrial maintenance coatings, except anti-graffiti coatings, for residential use or for use in areas such as office space and meeting rooms of industrial, commercial or institutional facilities not exposed to such extreme environmental conditions described in the definition of industrial maintenance coatings; or of any rust-preventative coating for industrial use, unless such a rust preventative coating complies with the Industrial Maintenance Coating VOC limit specified in the Table of Standards.

# FACILITY PERMIT TO OPERATE

## GRUBER SYS INC

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

### TABLE OF STANDARDS
### VOC LIMITS

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

| COATING CATEGORY | Ceiling Limit* | Current Limit | Effective Date | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | 1/1/03 | 1/1/04 | 1/1/05 | 7/1/06 | 7/1/07 | 7/1/08 |
| Bond Breakers | 350 | | | | | | | |
| Clear Wood Finishes | 350 | | | | | 275 | | |
| Varnish | 350 | | | | | 275 | | |
| Sanding Sealers | 350 | | | | | 275 | | |
| Lacquer | 680 | 550 | | | 275 | | | |
| Clear Brushing Lacquer | 680 | | | | 275 | | | |
| Concrete-Curing Compounds | 350 | | | | | | 100 | |
| Concrete-Curing Compounds For Roadways and Bridges** | 350 | | | | | | | |
| Dry-Fog Coatings | 400 | | | | | | 150 | |
| Fire-Proofing Exterior Coatings | 450 | 350 | | | | | | |
| Fire-Retardant Coatings*** | | | | | | | | |
| Clear | 650 | | | | | | | |
| Pigmented | 350 | | | | | | | |
| Flats | 250 | 100 | | | | | | 50 |
| Floor Coatings | 420 | | 100 | | | 50 | | |
| Graphic Arts (Sign) Coatings | 500 | | | | | | | |
| Industrial Maintenance (IM) Coatings | 420 | | | 250 | | 100 | | |
| High Temperature IM Coatings | | | 420 | | | | | |
| Zinc-Rich IM Primers | 420 | | 340 | | | 100 | | |
| Japans/Faux Finishing Coatings | 700 | 350 | | | | | | |
| Magnesite Cement Coatings | 600 | 450 | | | | | | |
| Mastic Coatings | 300 | | | | | | | |
| Metallic Pigmented Coatings | 500 | | | | | | | |
| Multi-Color Coatings | 420 | 250 | | | | | | |
| Nonflat Coatings | 250 | | 150 | | | 50 | | |
| Nonflat High Gloss | 250 | | 150 | | | | 50 | |

# FACILITY PERMIT TO OPERATE

## GRUBER SYS INC

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

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

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

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

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

# FACILITY PERMIT TO OPERATE

## GRUBER SYS INC

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

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

### Grams of VOC Per Liter of Material

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

# FACILITY PERMIT TO OPERATE

## GRUBER SYS INC

## APPENDIX B: RULE EMISSION LIMITS [RULE 1136 6-14-1996]

Except as otherwise provided in Rule 1136

(a) The operator shall not apply any coating to a wood product which has a VOC content, including any VOC-containing material added to the original coating supplied by the manufacturer, which exceeds the applicable limit specified below:

(1)

| COATING | VOC LIMITS Grams Per Liter (lb/gal) of Coating, [lbs VOC/lb of solids], Less Water and Less Exempt Compounds | | |
|---|---|---|---|
| | Current Limit | | On and After 7/1/2005 |
| | I | or II | |
| Clear Sealers | 550 (4.6) [1.39] | 680 (5.7) [3.36] | 275 (2.3) [0.36] |
| Clear Topcoat | 550 (4.6) [1.37] | 275 (2.3) [0.35] | 275 (2.3) [0.35] |
| Pigmented Primers, Sealers & Undercoats | 550 (4.6) [1.06] | 600 (5.0) [1.08] | 275 (2.3) [0.21] |
| Pigmented Topcoats | 550 (4.6) [1.10] | 275 (2.3) [0.25] | 275 (2.3) [0.25] |

The operator shall use coatings on a wood product that comply with either all VOC limits in column I or all VOC limits in column II. The operator that applies a primer, sealer or undercoat, but not a topcoat, to a wood product, shall be subject to column I for that wood product.

(2) Notwithstanding the requirements of clause (a)(1), an operator that applies a topcoat and a primer, sealer or undercoat to a shutter may, until July 1, 2005, choose to comply with the VOC limits specified below for that shutter:

| COATING | VOC LIMITS Grams Per Liter, (lb/gal) of Coating, [lbs VOC/lb of solids], Less Water and Less Exempt Compounds |
|---|---|
| Clear Sealers | 275 (2.3) [0.36] |
| Clear Topcoat | 680 (5.7) [2.99] |
| Pigmented Primers, Sealers & Undercoats | 275 (2.3) [0.33] |
| Pigmented Topcoats | 600 (5.0) [1.38] |

# FACILITY PERMIT TO OPERATE

## GRUBER SYS INC

## APPENDIX B: RULE EMISSION LIMITS [RULE 1136 6-14-1996]

(3)

**VOC LIMITS**

Grams Per Liter, (lb/gal) of Coating, [lbs VOC/lb of solids], Less Water and Less Exempt Compounds

| COATING | Current Limit | On and After 7/1/2005 |
|---|---|---|
| Barrier Coat - Plastic Components | 760 (6.3) [3.9] | 275 (2.3) [0.28] |
| Composite Wood Edge Filler | 550 (4.6) [1.15] | 275 (2.3) [0.31] |
| Extreme Performance Coatings | 420 (3.5) [0.51] | 275 (2.3) [0.33] |
| Fillers | 500 (4.2) [0.66] | 275 (2.3) [0.18] |
| High-Solid Stains | 550 (4.6) [1.23] | 350 (2.9) [0.42] |
| Inks | 500 (4.2) [0.96] | 500 (4.2) [0.96] |
| Mold-Seal Coatings | 750 (6.3) [4.2] | 750 (6.3) [4.2] |
| Multi-Colored Coatings | 685 (5.7) [2.6] | 275 (2.3) [0.33] |

**VOC LIMITS**

Grams Per Liter (lb/gal) of Material

| COATING | Current Limit | On and After 7/1/2005 |
|---|---|---|
| Low-Solids Barrier Coat - Plastic Components | 760 (6.3) | 120 (1.0) |
| Low-Solid Stains, Toners, and Washcoats | 480 (4.0) | 120 (1.0) |

Any coating subject to this rule that meets any of the three VOC limit formats (grams per liter, lb/gal, or lbs VOC/lb of solids) is in compliance with this subparagraph.

(4) The VOC limit for japan coatings is 700 grams per liter of coatings, less water and exempt compounds, as applied.

(b) A person shall not use a stripper on wood products unless:

(1) it contains less than 350 grams of VOC per liter of material; or

(2) the VOC composite vapor pressure is 2 mm Hg (0.04 psia) or less at 20$^{o}$C (68$^{o}$F).

# FACILITY PERMIT TO OPERATE

## GRUBER SYS INC

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

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

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

# FACILITY PERMIT TO OPERATE

## GRUBER SYS INC

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

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

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

# FACILITY PERMIT TO OPERATE

## GRUBER SYS INC

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

(1) Solvent Requirements

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

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

# FACILITY PERMIT TO OPERATE

## GRUBER SYS INC

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

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

# FACILITY PERMIT TO OPERATE

## GRUBER SYS INC

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

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

# FACILITY PERMIT TO OPERATE

## GRUBER SYS INC

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

(1) Solvent Requirements

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

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

# FACILITY PERMIT TO OPERATE

## GRUBER SYS INC

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

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

# FACILITY PERMIT TO OPERATE

## GRUBER SYS INC

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

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

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

# FACILITY PERMIT TO OPERATE

## GRUBER SYS INC

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

The operator shall not discharge into the atmosphere from this equipment, particulate matter in excess of the concentration at standard conditions, shown in Table 404(a). Where the volume discharged is between figures listed in the Table, the exact concentration permitted to be discharged shall be determined by linear interpolation.

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

**TABLE 404(a)**

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

# FACILITY PERMIT TO OPERATE

## GRUBER SYS INC

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

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

# FACILITY PERMIT TO OPERATE

## GRUBER SYS INC

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

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

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

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

**TABLE 405(a)**

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

# FACILITY PERMIT TO OPERATE

## GRUBER SYS INC

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

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

# SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
## Title V Permit Summary

| | | | |
|---|---|---|---|
| AQMD Facility ID: 18378 | Company Name: Gruber Systems, Inc. | | |
| Equipment Location: 25636 Avenue Stanford, Valencia, Ca 91355-1117 | | | SIC Code: 3089 |
| Permit Revision #: | Revision Date: | Facility Permit Section(s) Affected: | |
| Application #(s): 498648 | Application Submittal Date(s): 5/12/2009 | | |
| AQMD Contact Person: Hamed Mandilawi | Phone #: (909) 396-3275 | E-Mail Address: hmandilawi@aqmd.gov | |

Project Description: This is an exisitng facility applying for a Title V permit renewal that is engaged in the manufacturing of artificial marble fixtures and fiberglass resin molds. The facility operates spray booths, ovens, various grinding and crushing systems, and other supporting equipment. Particulate matter emissions from the crushing and grinding operations are controlled by an air pollution control system consisting of a cyclone separator and a baghouse.

Permit Type:
- ☐ Initial Title V Permit
- ☐ Significant Revision
- ☒ Permit Renewal

Permit Features:
- ☐ Federally Enforceable Emission Cap For Exemption From Certain NESHAP Requirements
- ☐ Permit Shield Applies
- ☐ Permit Contains Conditions Allowing Emission Trading
- ☐ Alternative Operating Scenario
- ☐ Permit Streamlines Overlapping or Outdated Requirements
- ☐ Other: _____
- ☐ Source Out of Compliance With Applicable Requirements and/or Operating Under a Variance

Toxic Air Contaminant Emissions (TAC) - Annual Reported Emissions for Reporting Year: 2006-2007

☐ No TACs Reported

☒ The Following TACs Were Reported:

| | Emissions (lbs/yr): |
|---|---|
| Ammonia | 42.48 |
| Benzene | 0.018 |
| Formaldehyde | 0.04 |
| Naphthalene | 0.001 |
| Nickel | 61.24 |
| PAH'S | 0.001 |

Health Risk From Toxic Air Contaminants:
- ☐ Health Risk Reduction Plan in Force (AQMD Rule 1402) (date): _____
- ☐ Health Risk Assessment Required for this Permit Action (AQMD Rule 1401)
- ☒ Facility is Subject to Review by the Air Toxics Information and Assessment Act (AB2588)
  - ☐ Facility Determined to be Exempt from AB2588 Requirements
  - ☐ AQMD is Tracking Status of Facility under AB2588
  - ☐ Health Risk Assessment Submitted to AQMD and Is Being Reviewed
  - ☒ Final Facility Health Risk Approved (date) 2004

    Cancer Risk = 0.83 in one million

    Acute Hazard Index = 0.14

    Chronic Hazard Index = 0.10

Criteria Pollutant Emissions Annual Reported Emissions (tons/year) for Reporting Year: 2006-2007

| | | | |
|---|---|---|---|
| ☒ NOx | 0.153 | ☒ PM | 0.0293 |
| ☒ CO | 0.041 | ☐ S0x | |
| ☒ VOC | 9.032 | ☐ Other: | |

Compliance History:
- ☒ Citizen Complaints Filed in Last Two Calendar Years (# 0)
- ☒ Notices to Comply Issued in Last Two Calendar Years (# 2)
- ☒ Notices of Violation Issued in Last Two Calendar Years (# 0)

Comments:

# South Coast Air Quality Management District

## Statement of Basis

## Proposed Title V Renewal Permit

| | |
|---|---|
| **Facility Name:** | Gruber Systems, Inc |
| **Facility ID:** | 18378 |
| **SIC Code:** | 3089 |
| **Equipment Location:** | 25636 Avenue Stanford<br>Valencia, CA 91355-1117 |
| **Application #(s):** | 498648 |
| **Application Submittal Date(s):** | 05/12/09 |
| **AQMD Contact Person:** | Hamed Mandilawi, Senior Engineer |
| **Phone Number:** | (909) 396-3275 |
| **E-Mail Address:** | hmandilawi@aqmd.gov |

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### 1. Introduction and Scope of Permit

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

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

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

The Title V major source threshold for a particular pollutant depends on the attainment status of the pollutant. $NO_2$, $SO_2$, CO, and lead are in attainment with federal standards. The status for PM-10 is serious nonattainment. The status for ozone is currently extreme nonattainment.

A Title V renewal permit is proposed to be issued to cover the operations of Gruber Systems, Inc. located at 25636 Avenue Stanford, Valencia, CA 91355-1117. This facility is subject to Title V requirements because it is a major source.

## 2. Facility Description

This is an existing facility that is in the business of manufacturing artificial marble fixtures and fiberglass resin molds. The facility operates spray booths, ovens, various grinding and crushing systems, and other supporting equipment. Particulate matter (PM) emissions from the crushing and grinding operations are controlled by an air pollution control system consisting of a cyclone separator and a baghouse.

## 3. Construction and Permitting History

The facility has been in constant operation with a Title V permit at this location since 1999. Numerous permits to construct and or permits to operate have been issued to the facility since September 1999. A Title V renewal permit was issued to the facility in September of 2004.

## 4. Regulatory Applicability Determinations

Applicable legal requirements for which this facility is required to comply are required to be identified in the Title V permit (for example, Section D, E, and H of the proposed Title V permit). Applicability determinations (i.e., determinations made by the District with respect to what legal requirements apply to a specific piece of equipment, process, or operation) can be found in the Engineering Evaluations. This facility is not subject to any NSPS Requirements. However, the facility is subject to the requirements of 40CFR63 Subpart WWWW-National Emission Standards for Hazardous Air Pollutants: Reinforced Plastic Composites Production. The requirements of this NESHAP are reflected in the Title V permit.

## 5. Monitoring and Operational Requirements

Applicable monitoring and operational requirements for which the facility is required to comply are identified in the Title V permit (for example, Section D, F, and J and Appendix B of the proposed Title V permit). Discussion of any applicable operational requirements can be found in the Engineering Evaluations. All periodic monitoring requirements were developed using strict adherence to the following applicable guidance documents: SCAQMD Periodic Monitoring Guidelines for Title V Facilities (November 1997); CAPCOA/CARB/EPA Region IX Periodic Monitoring Recommendations for Generally Applicable Requirements in SIP (June 1999); and CAPCOA/CARB/EPA Region IX Recommended Periodic Monitoring for Generally Applicable Grain Loading Standards in the SIP: Combustion Sources (July 2001).

The PM emissions from the crushing, grinding, and screening operations are vented to an air pollution control system consisting of a cyclone separator and baghouse. However, since the PM10 emission vented to the air pollution control system is less than 70 tons per year, the Compliance Assurance Monitoring (CAM) requirements of 40 CFR Part 64 is not applicable to this facility.

## 6. Permit Features

Permit Shield

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

Streamlining Requirements

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

## 7. Summary of Emissions and Health Risks

**Criteria Pollutant Emissions (tons/year)**
**Annual Reported Emissions for Reporting Period 2006/2007**

| Pollutant | Emissions (tons/year) |
|---|---|
| NOx | 0.153 |
| CO | 0.041 |
| VOC | 9.032 |
| PM | 0.029 |
| SOx | 0.001 |

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

| The Following TACs Were Reported | Emissions (lbs/yr) |
|---|---|
| Ammonia | 42.48 |
| Benzene | 0.018 |
| Formaldehyde | 0.04 |
| Naphthalene | 0.001 |
| Nickel | 61.24 |
| PAHs | 0.001 |

**Health Risk from Toxic Air Contaminants**

The facility is subject to review by the Air Toxics Information and Assessment Act (AB2588). The Final Facility Health Risk was approved in 2004 with the following risk factors.

| | |
|---|---|
| Cancer Risk | 0.83 in one million |
| Acute Hazard Index | 0.14 |
| Chronic Hazard Index | 0.10 |

## 8. Compliance History

As noted, the facility has been in constant operation with a Title V permit since 1999. The facility has been subject to both self-reporting requirements and AQMD inspections. The facility has had no citizen complaints, or Notices of Violation issued in the last two years. However, the facility was issued two Notices to Comply on 7/17/2007 and 6/26/2008 respectively requiring the applicant to provide records of visible emissions inspections and VOC usage records. The applicant provided the requested records and is currently operating in compliance with all applicable rules and permit conditions.

## 9. Compliance Certification

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

Title V
Form 500-C1

# SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
## 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.

**Section I – General Information**

1. Facility Name: GRUBER SYSTEMS  Facility ID (6-Digit): 18378

**PROCEDURES FOR DETERMINING COMPLIANCE STATUS**

1. **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.
2. **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.
3. **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.
4. **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.
5. **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. **
6. **Identify Local-Only Enforceable Regulatory Requirements:** Use Section V to identify AQMD rules that are not SIP-approved and are not federally enforceable.
7. **Determine compliance:** Determine if all equipment and processes are complying with all requirements identified in Sections II and III. If each piece of equipment complies with all applicable requirements, complete and attach Form 500-A2 to certify the compliance status of the facility. If any piece of equipment is not in compliance with any of the applicable requirements, complete and attach Form 500-C2 in addition to Form 500-A2.

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

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

## Section III - Applicable Requirements, Test Methods, & MRR Requirements

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

| KEY ABBREVIATIONS: | Reg.= AQMD Regulation<br>Rule = AQMD Rule | App. = Appendix<br>AQMD TM = AQMD Test Method | CFR = Code of Federal Regulations<br>CCR = California Code of Regulations | AQMD Form 500-C1 | Rev. 05/05<br>Page 2 of 2 |
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## Section II c: Applicable Requirements, Test Methods, & MRR Requirements

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

| KEY ABBREVIATIONS: | Reg.= AQMD Regulation<br>Rule = AQMD Rule | App. = Appendix<br>AQMD TM = AQMD Test Method | CFR = Code of Federal Regulations<br>CCR = California Code of Regulations | AQMD Form 500-C1 | Rev. 05/05<br>Page 3 of 3 |
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## Section II - Applicable Requirements, Test Methods, & MRR Requirements

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

| KEY ABBREVIATIONS: | Reg.= AQMD Regulation<br>Rule = AQMD Rule | App. = Appendix<br>AQMD TM = AQMD Test Method | CFR = Code of Federal Regulations<br>CCR = California Code of Regulations | AQMD Form 500-C1 | Rev. 05/05<br>Page 4 of 4 |
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## Section II - Applicable Requirements, Test Methods, & MRR Requirements

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

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

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

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

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|---|---|
| | ☐ 40 CFR63 SUBPART KK | See Applicable Subpart | See Applicable Subpart |
| ☒ Coating Operation, Use Of Architectural Coating (Stationary Structures) | ☐ Rule 109 (05/02/03)<br>☐ Rule 481 (01/11/02)<br>☒ Rule 1113 (07/09/04)<br>☐ Rule 1132 (05/07/04)<br>☒ Rule 1171 (11/07/03) | ☐ Rule 109(g)<br>☐ Rule 481(d)<br>☒ Rule 1113(e)<br>☐ Rule 1132(f)<br>☒ Rule 1171(f) | ☐ Rule 109(c)<br><br>☐ Rule 1132(g)<br>☒ Rule 1171(c)(6) |
| ☐ Coating Operation, Wood Flat Stock | ☐ Rule 109 (05/02/03)<br>☐ Rule 481 (01/11/02)<br>☐ Rule 1104 (08/13/99)<br>☐ Rule 1132 (05/07/04)<br>☐ Rule 1171 (11/07/03)<br>☐ 40 CFR63 SUBPART II | ☐ Rule 109(g)<br>☐ Rule 481(d)<br>☐ Rule 1104(e)<br>☐ Rule 1132(f)<br>☐ Rule 1171(f)<br>See Applicable Subpart | ☐ Rule 109(c)<br><br>☐ Rule 1104(d)<br>☐ Rule 1132(g)<br>☐ Rule 1171(c)(6)<br>See Applicable Subpart |
| ☐ Coating Operation, Wood Products (Commercial Furniture, Cabinets, Shutters, Frames, Toys) | ☐ Rule 109 (05/02/03)<br>☐ Rule 481 (01/11/02)<br>☐ Rule 1132 (05/07/04)<br>☐ Rule 1136 (06/14/96)<br>☐ Rule 1171 (11/07/03)<br>☐ 40 CFR63 SUBPART JJ | ☐ Rule 109(g)<br>☐ Rule 481(d)<br>☐ Rule 1132(f)<br>☐ Rule 1136(f)<br>☐ Rule 1171(f)<br>See Applicable Subpart | ☐ Rule 109(c)<br><br>☐ Rule 1132(g)<br>☐ Rule 1136(d) & (g)<br>☐ Rule 1171(c)(6)<br>See Applicable Subpart |
| ☐ Coater | See Coating Operations | | |
| ☐ Columns | See Petroleum Refineries, Fugitive Emissions | | |
| ☐ Composting Operation | ☐ Rule 1133 (01/10/03)<br>☐ Rule 1133.1 (01/10/03)<br>☐ Rule 1133.2 (01/10/03) | <br>☐ Rule 1133.1(e)<br>☐ Rule 1133.2(g) | <br>☐ Rule 1133.1(d)<br>☐ Rule 1133.2(h) |
| ☐ Compressors | See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions | | |
| ☐ Concrete Batch Plants | See Nonmetallic Mineral Processing Plants | | |
| ☐ Consumer Product Manufacturing | See Manufacturing, Consumer Product | | |
| ☐ Cooling Tower, Hexavalent Chromium | ☐ 40 CFR63 SUBPART Q | See Applicable Subpart | See Applicable Subpart |
| ☐ Copper Electroplating Operation | ☐ Rule 1426 (05/02/03) | | ☐ Rule 1426(e) |
| ☐ Crude Oil Production | See Oil Well Operations | | |
| ☒ Crusher | See Nonmetallic Mineral Processing Plants | | |
| ☐ Dairy Farms and Related Operations | ☐ Rule 1127 | ☐ Rule 1127(h) | ☐ Rule 1127(g) |
| ☐ Degreasers | ☐ Rule 109 (05/02/03)<br>☐ Rule 1122 (10/01/04)<br>☐ Rule 1171 (11/07/03)<br>☐ 40 CFR63 SUBPART T | ☐ Rule 109(g)<br>☐ Rule 1122(h)<br>☐ Rule 1171(f)<br>See Applicable Subpart | ☐ Rule 109(c)<br>☐ Rule 1122(i)<br>☐ Rule 1171(c)(6)<br>See Applicable Subpart |
| ☐ Dry Cleaning, Perchloroethlyene | ☐ Rule 1421 (12/06/02) | ☐ Rule 1421(e) & (i) | ☐ Rule 1421(g) & (h) |
| ☐ Dry Cleaning, Petroleum Solvent | ☐ Rule 109 (05/02/03)<br>☐ Rule 1102 (11/17/00)<br>☐ 40 CFR60 SUBPART JJJ | ☐ Rule 109(g)<br>☐ Rule 1102(g)<br>See Applicable Subpart | ☐ Rule 109(c)<br>☐ Rule 1102(f)<br>See Applicable Subpart |
| ☐ Dryers, Mineral Industries | ☐ 40 CFR60 SUBPART UUU | See Applicable Subpart | See Applicable Subpart |
| ☐ Ethylene Oxide Sterilizer | See Sterilizer, Ethylene Oxide | | |
| ☐ Flanges | 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 |
|---|---|---|---|
| ☐ Fluid Catalytic Cracking Unit | ☐ Rule 218 (05/14/99)<br>☐ Rule 1105 (09/01/84)<br>☐ Rule 1105.1 (11/07/03) | ☐ AQMD TM 100.1<br>☐ Rule 1105(c)(1)<br>☐ Rule 1105.1(f) | ☐ Rule 218(e) & (f)<br>☐ Rule 1105(c)(2)<br>☐ Rule 1105.1(e) |
| ☐ Foundries, Iron and Steel | ☐ 40 CFR63 SUBPART EEEEE | See Applicable Subpart | See Applicable Subpart |
| ☐ Friction Materials Manufacturing | See Manufacturing, Friction Materials | | |
| ☐ Fugitive Emissions, Benzene | ☐ Rule 1173 (12/06/02)<br>☐ 40 CFR61 SUBPART L<br>☐ 40 CFR61 SUBPART V<br>☐ 40 CFR63 SUBPART R<br>☐ 40 CFR63 SUBPART CC | ☐ Rule 1173(j)<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart | ☐ Rule 1173(i)<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart |
| ☐ Fugitive Emissions, Chemical Plant | ☐ Rule 466 (10/07/83)<br>☐ Rule 466.1 (03/16/84)<br>☐ Rule 467 (03/05/82)<br>☐ Rule 1173 (12/06/02)<br>☐ 40 CFR60 SUBPART VV<br>☐ 40 CFR61 SUBPART V<br>☐ 40 CFR63 SUBPART F<br>☐ 40 CFR63 SUBPART G<br>☐ 40 CFR63 SUBPART H<br>☐ 40 CFR63 SUBPART I<br>☐ 40 CFR63 SUBPART R<br>☐ 40 CFR63 SUBPART CC | ☐ Rule 466(f)<br>☐ Rule 466.1(g)<br>☐ Rule 467(f)<br>☐ Rule 1173(j)<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart | ☐ Rule 466(e)<br>☐ Rule 466.1(h)<br>☐ Rule 467(e)<br>☐ Rule 1173(i)<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart |
| ☐ Fugitive Emissions, Natural Gas Processing Plant | ☐ Rule 466 (10/07/83)<br>☐ Rule 466.1 (03/16/84)<br>☐ Rule 467 (03/05/82)<br>☐ Rule (12/06/02)<br>☐ 40 CFR60 SUBPART KKK<br>☐ 40 CFR61 SUBPART V<br>☐ 40 CFR63 SUBPART F<br>☐ 40 CFR63 SUBPART G<br>☐ 40 CFR63 SUBPART H<br>☐ 40 CFR63 SUBPART I<br>☐ 40 CFR63 SUBPART R<br>☐ 40 CFR63 SUBPART CC | ☐ Rule 466(f)<br>☐ Rule 466.1(g)<br>☐ Rule 467(f)<br>☐ Rule 1173(j)<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart | ☐ Rule 466(e)<br>☐ Rule 466.1(h)<br>☐ Rule 467(e)<br>☐ Rule 1173(i)<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart |
| ☐ Fugitive Emissions, Oil & Gas Production Facility | ☐ Rule 466 (10/07/83)<br>☐ Rule 466.1 (03/16/84)<br>☐ Rule 467 (03/05/82)<br>☐ Rule 1173 (12/06/02)<br>☐ 40 CFR61 SUBPART V<br>☐ 40 CFR63 SUBPART F<br>☐ 40 CFR63 SUBPART G<br>☐ 40 CFR63 SUBPART H<br>☐ 40 CFR63 SUBPART I | ☐ Rule 466(f)<br>☐ Rule 466.1(g)<br>☐ Rule 467(f)<br>☐ Rule 1173(j)<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart | ☐ Rule 466(e)<br>☐ Rule 466.1(h)<br>☐ Rule 467(e)<br>☐ Rule 1173(i)<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart |

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

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|---|---|
| | ☐ 40 CFR63 SUBPART R<br>☐ 40 CFR63 SUBPART CC | See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Fugitive Emissions, Pipeline Transfer Station | ☐ Rule 466 (10/07/83)<br>☐ Rule 466.1 (03/16/84)<br>☐ Rule 467 (03/05/82)<br>☐ Rule 1173 (12/06/02)<br>☐ 40 CFR61 SUBPART V<br>☐ 40 CFR63 SUBPART F<br>☐ 40 CFR63 SUBPART G<br>☐ 40 CFR63 SUBPART H<br>☐ 40 CFR63 SUBPART I<br>☐ 40 CFR63 SUBPART R<br>☐ 40 CFR63 SUBPART CC | ☐ Rule 466(f)<br>☐ Rule 466.1(g)<br>☐ Rule 467(f)<br>☐ Rule 1173(j)<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart | ☐ Rule 466(e)<br>☐ Rule 466.1(h)<br>☐ Rule 467(e)<br>☐ Rule 1173(i)<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart |
| ☐ Furnace, Basic Oxygen Process | ☐ 40 CFR60 SUBPART Na | See Applicable Subpart | See Applicable Subpart |
| ☐ Furnace, Electric Arc, For Steel Plants Constructed After August 17, 1983 | ☐ 40 CFR60 SUBPART AAa | See Applicable Subpart | See Applicable Subpart |
| ☐ Furnace, Electric Arc, For Steel Plants: Constructed After Oct. 21, 1974, & On Or Before Aug. 17, 1983 | ☐ 40 CFR60 SUBPART AA | See Applicable Subpart | See Applicable Subpart |
| ☐ Furnace, Glass Melting | ☐ Rule 1117 (01/06/84)<br>☐ 40 CFR60 SUBPART CC | ☐ Rule 1117(c), AQMD TM 7.1 or 100.1<br>See Applicable Subpart | See Applicable Subpart |
| ☐ Furnace, Lead Melting, Automotive Batteries | ☐ Rule 1101 (10/07/77)<br>☐ 40 CFR63 SUBPART X | ☐ AQMD TM 6.1<br>See Applicable Subpart | See Applicable Subpart |
| ☐ Gasoline Transfer & Dispensing Operation | ☐ Rule 461 (01/09/04) | ☐ Rule 461(f) | ☐ Rule 461(e)(6) & (e)(7) |
| ☐ Glass Manufacturing | See Manufacturing, Glass | | |
| ☐ Grain Elevators | ☐ 40 CFR60 SUBPART DD | See Applicable Subpart | See Applicable Subpart |
| ☐ Halon-containing Equipment, Use for Technician Training, Testing, Maintenance, Service, Repair, or Disposal | ☐ 40 CFR82 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| ☐ Heater, Asphalt Pavement | ☐ Rule 1120 (08/04/78) | ☐ AQMD Visible Emissions, AQMD TM 6.2 | ☐ Rule 1120(f) |
| ☐ Heaters, Petroleum Refinery Process | ☐ Rule 429 (12/21/90)<br>☐ Rule 431.1 (06/12/98)<br>☐ Rule 1146 (11/17/00)<br>☐ 40 CFR60 SUBPART J<br>☐ 40 CFR63 SUBPART DDDDD | N/A<br>☐ Rule 431.1(f)<br>☐ Rule 1146(d)<br>See Applicable Subpart<br>See Applicable Subpart | ☐ Rule 429(d)<br>☐ Rule 431.1(d) & (e)<br>☐ Rule 1146(c)(6) & (c)(7)<br>See Applicable Subpart<br>See Applicable Subpart |
| ☐ Heaters, Process | See Boilers | | |
| ☐ Incinerators | ☐ 40 CFR60 SUBPART E | See Applicable Subpart | See Applicable Subpart |
| ☐ Inorganic Arsenic Emissions, Arsenic Trioxide & Metallic Arsenic Production Facilities | ☐ 40 CFR61 SUBPART P | 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 |
|---|---|---|---|
| ☐ Internal Combustion Engines, Reciprocating | ☐ 40 CFR63 SUBPART ZZZZ | See Applicable Subpart | See Applicable Subpart |
| ☐ Kiln, Cement Plant | ☐ Rule 1112 (01/06/86)<br>☐ Rule 1112.1 (02/07/86)<br>☐ 40 CFR60 SUBPART F | N/A<br>N/A<br>See Applicable Subpart | N/A<br>N/A<br>See Applicable Subpart |
| ☐ Landfills | ☐ Rule 1150 (10/15/82)<br>☐ Rule 1150.1 (03/17/00)<br>☐ 40 CFR60 SUBPART WWW<br>☐ 40 CFR63 SUBPART AAAA | ☐ Rule 1150.1(j)<br>See Applicable Subpart<br>See Applicable Subpart | ☐ Rule 1150.1(e) & (f)<br>See Applicable Subpart<br>See Applicable Subpart |
| ☐ Lead Acid Battery Manufacturing Plants | See Manufacturing, Lead Acid Battery | | |
| ☐ Lead Electroplating Operation | ☐ Rule 1426 (05/02/03) | | ☐ Rule 1426(e) |
| ☐ Manufacturing, Asphalt Processing & Asphalt Roofing | ☐ Rule 470 (05/07/76)<br>☐ Rule 1108 (02/01/85)<br>☐ Rule 1108.1 (11/04/83)<br>☐ 40 CFR60 SUBPART UU<br>☐ 40 CFR63 SUBPART LLLLL | N/A<br>☐ Rule 1108(b)<br>☐ Rule 1108.1 (b)<br>See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Manufacturing, Brick & Structural Clay Products | ☐ 40 CFR63 SUBPART JJJJJ | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Clay Ceramics | ☐ 40 CFR63 SUBPART KKKKK | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Coatings & Ink (SIC Code 2851) | ☐ Rule 1141.1 (11/17/00)<br>☐ 40 CFR63 SUBPART HHHHH | N/A<br>See Applicable Subpart | ☐ Rule 1141.1(c)<br>See Applicable Subpart |
| ☐ Manufacturing, Consumer Product | ☐ Title 17 CCR 94500 | | |
| ☐ Manufacturing, Food Product | ☐ Rule 1131 (06/06/03) | ☐ Rule 1131(e) | ☐ Rule 1131(d) |
| ☐ Manufacturing, Friction Materials | ☐ 40 CFR63 SUBPART QQQQQ | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Glass | ☐ Rule 1117 (01/06/84)<br>☐ 40 CFR60 SUBPART CC<br>☐ 40 CFR61 SUBPART N | ☐ Rule 1117(c), AQMD TM 7.1 or 100.1<br>See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Manufacturing, Hydrochloric Acid | ☐ 40 CFR63 SUBPART NNNNN | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Lead-Acid Battery | ☐ 40 CFR60 SUBPART KK | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Lime | ☐ 40 CFR63 SUBPART AAAAA | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Magnetic Tape Industry | ☐ 40 CFR60 SUBPART SSS<br>☐ 40 CFR63 SUBPART EE | See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Manufacturing, Miscellaneous Organic Chemical | ☐ 40 CFR63 SUBPART FFFF | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Nitric Acid | ☐ Rule 218 (05/14/99)<br>☐ Rule 1159 (12/06/85)<br>☐ 40 CFR60 SUBPART G | ☐ AQMD TM 100.1<br>☐ AQMD TM 7.1 or 100.1<br>See Applicable Subpart | ☐ Rule 218(e) & (f)<br>See Applicable Subpart |
| ☐ Manufacturing, Plywood & Composite Wood Products | ☐ Rule 1137 (02/01/02)<br>☐ 40 CFR63 SUBPART DDDD | N/A<br>See Applicable Subpart | ☐ Rule 1137(e)<br>See Applicable Subpart |
| ☐ Manufacturing, Polymer Industry | ☐ 40 CFR60 SUBPART DDD<br>☐ 40 CFR63 SUBPART W<br>☐ 40 CFR63 SUBPART J | See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart |

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| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|---|---|
| ☐ Manufacturing, Polymeric Cellular Foam | ☐ Rule 1175 (05/13/94)<br>☐ 40 CFR63 SUBPART UUUU | ☐ Rule 1175(f)<br>See Applicable Subpart | ☐ Rule 1175(e)<br>See Applicable Subpart |
| ☐ Manufacturing, Products Containing Halon Blends | ☐ 40 CFR82 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Products Containing Organic Solvents | ☐ Rule 443.1 (12/05/86) | N/A | N/A |
| ☐ Manufacturing, Products Containing Ozone Depleting Substances (ODS) | ☐ 40 CFR82 SUBPART A<br>☐ 40 CFR82 SUBPART E | See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☒ Manufacturing, Reinforced Plastic Composites | ☒ 40 CFR63 SUBPART WWWW | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Refractory Products | ☐ 40 CFR63 SUBPART SSSSS | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Resin | ☐ Rule 1141 (11/17/00)<br>☐ 40 CFR63 SUBPART W | ☐ Rule 1141(d)<br>See Applicable Subpart | ☐ Rule 1141(c)<br>See Applicable Subpart |
| ☐ Manufacturing, Rubber Tire | ☐ 40 CFR63 SUBPART XXXX | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Semiconductors | ☐ Rule 109 (05/02/03)<br>☐ Rule 1164 (01/13/95)<br>☐ Rule 1171 (11/07/03)<br>☐ 40 CFR63 SUBPART BBBBB | ☐ Rule 109(g)<br>☐ Rule 1164(e)<br>☐ Rule 1171(f)<br>See Applicable Subpart | ☐ Rule 109(c)<br>☐ Rule 1164(c)(5)<br>☐ Rule 1171(c)(6)<br>See Applicable Subpart |
| ☐ Manufacturing, Solvent | ☐ Rule 443 (05/07/76) | N/A | N/A |
| ☐ Manufacturing, Sulfuric Acid | ☐ Rule 469 (02/13/81)<br>☐ 40 CFR60 SUBPART H<br>☐ 40 CFR60 SUBPART Cd | ☐ AQMD TM 6.1 or 6.2<br>See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Manufacturing, Surfactant | ☐ Rule 1141.2 (01/11/02) | ☐ AQMD TM 25.1 | |
| ☐ Manufacturing, Synthetic Organic Chemical Manufacturing Industry (SOCMI) Air Oxidation Unit Processes | ☐ 40 CFR60 SUBPART III<br>☐ 40 CFR60 SUBPART NNN | See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Manufacturing, Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes | ☐ 40 CFR60 SUBPART RRR | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Vinyl Chloride | ☐ 40 CFR61 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Water Heaters | ☐ Rule 1121 (09/03/04) | N/A | N/A |
| ☐ Manufacturing, Wool Fiberglass Insulation | ☐ 40 CFR60 SUBPART PPP | See Applicable Subpart | See Applicable Subpart |
| ☐ Manure Processing Operations | ☐ Rule 1127 | ☐ Rule 1127(h) | ☐ Rule 1127(g) |
| ☐ Marine Tank Vessel Operations | ☐ Rule 1142 (07/19/91)<br>☐ 40 CFR63 SUBPART Y | ☐ Rule 1142(e)<br>See Applicable Subpart | ☐ Rule 1142(h)<br>See Applicable Subpart |
| ☐ Mercury Emissions | ☐ 40 CFR61 SUBPART E<br>☐ 40 CFR63 SUBPART IIII | See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Motor Vehicle Air Conditioners with Ozone Depleting Substances (ODS): Repair, Service, Manufacturing, Maintenance, or Disposal | ☐ 40 CFR82 SUBPART B<br>☐ 40 CFR82 SUBPART F | See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Municipal Waste Combustors | ☐ 40 CFR60 SUBPART Cb | 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 |
|---|---|---|---|
| | ☐ 40 CFR60 SUBPART Ea<br>☐ 40 CFR60 SUBPART Eb | See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Negative Air Machines/HEPA, Asbestos | ☐ 40 CFR61 SUBPART M | See Applicable Subpart | See Applicable Subpart |
| ☐ Nickel Electroplating Operation | ☐ Rule 1426 (05/02/03) | | ☐ Rule 1426(e) |
| ☐ Nonmetallic Mineral Processing Plants | ☐ Rule 404 (02/07/86)<br>☐ Rule 405 (02/07/86)<br>☐ 40 CFR60 SUBPART OOO | ☐ AQMD TM 5.1, 5.2, or 5.3<br>☐ AQMD TM 5.1, 5.2, or 5.3<br>See Applicable Subpart | <br><br>See Applicable Subpart |
| ☐ Off-site Waste and Recovery Operation | ☐ 40 CFR63 SUBPART DD | See Applicable Subpart | See Applicable Subpart |
| ☐ Oil and Gas Well Operation | ☐ Rule 1148 (11/05/82)<br>☐ Rule 1148.1 (03/05/04) | ☐ AQMD TM 25.1<br>☐ Rule 1148.1 (g) | <br>☐ Rule 1148.1 (f) |
| ☐ Onshore Natural Gas Processing, $SO_2$ Emissions | ☐ 40 CFR60 SUBPART LLL | See Applicable Subpart | See Applicable Subpart |
| ☐ Open Fires | ☐ Rule 444 (12/21/01) | | |
| ☐ Open Storage, Petroleum Coke | ☐ Rule 403 (04/02/04)<br>☐ Rule 403.1 (04/02/04)<br>☐ Rule 1158 (06/11/99) | ☐ Rule 403(d)(4)<br><br>☐ Rule 1158(h) | ☐ Rule 403(f)<br>☐ Rule 403.1(f)<br>☐ Rule 1158(j) |
| ☐ Open Storage | ☐ Rule 403 (04/02/04)<br>☐ Rule 403.1 (04/02/04) | ☐ Rule 403(d)(4) | ☐ Rule 403(f)<br>☐ Rule 403.1(f) |
| ☐ Outer Continental Shelf Platform | ☐ Rule 1183 (03/12/93)<br>☐ 40 CFR55 | ☐ 40 CFR55<br>See Applicable Subpart | ☐ 40 CFR55<br>See Applicable Subpart |
| ☐ Oven, Commercial Bakery | ☐ Rule 1153 (01/13/95) | ☐ Rule 1153(h) | ☐ Rule 1153(g) |
| ☐ Oven, Petroleum Coke | ☐ Rule 477 (04/03/81)<br><br>☐ 40 CFR63 SUBPART L | ☐ AQMD Visible Emissions, AQMD TM 5.1, 5.2, or 5.3<br>See Applicable Subpart | <br><br>See Applicable Subpart |
| ☐ Ozone Depleting Substances (ODS) or Alternative ODS, Use | ☐ 40 CFR82 Subpart G | See Applicable Subpart | See Applicable Subpart |
| ☐ Petroleum Refineries | ☐ Rule 218 (05/14/99)<br>☐ Rule 465 (08/13/99)<br>☐ Rule 468 (10/08/76)<br>☐ Rule 469 (02/13/81)<br>☐ Rule 1123 (12/07/90)<br>☐ Rule 1189 (01/21/00)<br>☐ 40 CFR60 SUBPART J<br>☐ 40 CFR63 SUBPART F<br>☐ 40 CFR63 SUBPART G<br>☐ 40 CFR63 SUBPART H<br>☐ 40 CFR63 SUBPART I<br>☐ 40 CFR63 SUBPART CC<br>☐ 40 CFR63 SUBPART EEEE<br>☐ 40 CFR63 SUBPART GGGGG<br>☐ Title 13 CCR 2250 | ☐ AQMD TM 100.1<br><br>☐ AQMD TM 6.1 or 6.2<br>☐ AQMD TM 6.1 or 6.2<br>N/A<br>☐ Rule 1189(f)<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart | ☐ Rule 218(e) & (f)<br><br><br><br>☐ Rule 1123(c)<br>☐ Rule 1189(e)<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart |
| ☐ Petroleum Refineries, Fugitive Emissions | ☐ Rule 1173 (12/06/02) | ☐ Rule 1173(j) | ☐ Rule 1173(i) |

| KEY ABBREVIATIONS: | Reg.= AQMD Regulation<br>Rule = AQMD Rule | App. = Appendix<br>AQMD TM = AQMD Test Method | CFR = Code of Federal Regulations<br>CCR = California Code of Regulations | AQMD Form 500-C1 Rev. 05/05<br>Page 12 of 12 |
|---|---|---|---|---|

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

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|---|---|
| | ☐ Rule 466 (10/07/83) | ☐ Rule 466(f) | ☐ Rule 466(e) |
| | ☐ Rule 466.1 (03/16/84) | ☐ Rule 466.1(g) | ☐ Rule 466.1(h) |
| | ☐ Rule 467 (03/05/82) | ☐ Rule 467(f) | ☐ Rule 467(e) |
| | ☐ 40 CFR60 SUBPART GGG | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR61 SUBPART V | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART G | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART I | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART R | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART CC | See Applicable Subpart | See Applicable Subpart |
| ☐ Petroleum Refineries, Storage Tanks | ☐ Rule 463 (05/06/05) | ☐ Rule 463(g) | ☐ Rule 463(e)(5) |
| | ☐ Rule 1178 (12/11/01) | ☐ Rule 1178(i) | ☐ Rule 1178(f) & (h) |
| | ☐ 40 CFR60 SUBPART K | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR60 SUBPART Ka | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR60 SUBPART Kb | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART G | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART I | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART R | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART CC | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART EEEE | See Applicable Subpart | See Applicable Subpart |
| ☐ Petroleum Refineries, Wastewater Systems | ☐ Rule 1176 (09/13/96) | ☐ Rule 1176(h) | ☐ Rule 1176(f) & (g) |
| | ☐ Rule 464 (12/07/90) | N/A | |
| | ☐ 40 CFR60 SUBPART QQQ | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART CC | See Applicable Subpart | See Applicable Subpart |
| ☐ Pharmaceuticals & Cosmetics Manufacturing | ☐ Rule 1103 (03/12/99) | ☐ Rule 1103(f) | ☐ Rule 1103(e) |
| ☒ Polyester Resin Operation | ☒ Rule 109 (05/02/03) | ☒ Rule 109(g) | ☒ Rule 109(c) |
| | ☒ Rule 1162 (07/09/04) | ☒ Rule 1162(f) | ☒ Rule 1162(e) |
| | ☒ Rule 1171 (11/07/03) | ☒ Rule 1171(f) | ☒ Rule 1171(c)(6) |
| ☐ Primary Magnesium Refining | ☐ 40 CFR63 SUBPART TTTTT | See Applicable Subpart | See Applicable Subpart |
| ☐ Printing Press | See Coating Operations | | |
| ☐ Publicly Owned Treatment Works Operations | ☐ Rule 1179 (03/06/92) | ☐ Rule 1179(e) | ☐ Rule 1179(c) & (d) |
| | ☐ 40 CFR60 SUBPART O | See Applicable Subpart | See Applicable Subpart |
| ☐ Pumps | See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions | | |
| ☐ Recycling & Recovery Equipment for Ozone Depleting Substances (ODS), | ☐ 40 CFR82 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| ☐ Refrigerant Reclaimers for Ozone Depleting Substances (ODS) | ☐ 40 CFR82 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| ☐ Rendering Plant | ☐ Rule 472 (05/07/76) | N/A | ☐ Rule 472(b) |
| ☐ Rock Crushing | See Nonmetallic Mineral Processing Plants | | |

| KEY ABBREVIATIONS: | Reg. = AQMD Regulation<br>Rule = AQMD Rule | App. = Appendix<br>AQMD TM = AQMD Test Method | CFR = Code of Federal Regulations<br>CCR = California Code of Regulations | AQMD Form 500-C1 | Rev. 05/05<br>Page 13 of 13 |
|---|---|---|---|---|---|

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

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|---|---|
| ☐ Semiconductor Manufacturing | See Manufacturing, Semiconductors | | |
| ☐ Sewage Treatment Plants | See Publicly Owned Treatment Works Operation | | |
| ☐ Site Remediation | ☐ 40 CFR63 SUBPART GGGGG | See Applicable Subpart | See Applicable Subpart |
| ☐ Smelting, Primary Copper | ☐ 40 CFR63 SUBPART QQQ | See Applicable Subpart | See Applicable Subpart |
| ☐ Smelting, Secondary Lead | ☐ 40 CFR60 SUBPART L | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART X | See Applicable Subpart | See Applicable Subpart |
| ☐ Soil Decontamination | ☐ Rule 1166 (05/11/01) | ☐ Rule 1166(e) | ☐ Rule 1166(c)(1)(C) |
| | ☐ 40 CFR63 SUBPART GGGGG | See Applicable Subpart | See Applicable Subpart |
| ☒ Spray Booth | See Coating Operations | | |
| ☐ Sterilizer, Ethylene Oxide | ☐ 40 CFR63 SUBPART O | See Applicable Subpart | See Applicable Subpart |
| ☐ Storage Tank, Degassing Operation | ☐ Rule 1149 (07/14/95) | | |
| | ☐ 40 CFR63 SUBPART CC | See Applicable Subpart | See Applicable Subpart |
| ☐ Storage Tank, Greater Than 19,815 Gallon Capacity | ☐ Rule 463 (05/06/05) | ☐ Rule 463(g) | ☐ Rule 463(e)(5) |
| | ☐ 40 CFR63 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART G | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART I | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR60 SUBPART K | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR60 SUBPART Ka | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR60 SUBPART Kb | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART R | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART CC | See Applicable Subpart | See Applicable Subpart |
| ☐ Synthetic Fiber Production Facilities | ☐ 40 CFR60 SUBPART HHH | See Applicable Subpart | See Applicable Subpart |
| ☐ Taconite Iron Ore Processing Facilities | ☐ 40 CFR63 SUBPART RRRRR | See Applicable Subpart | See Applicable Subpart |
| ☐ Turbine, Stationary Gas-Fired | ☐ Rule 1134 (08/08/97) | ☐ CEMS Rule 1134(e) & (g) | ☐ Rule 1134(d) & (f) |
| | ☐ Rule 475 (08/07/78) | ☐ AQMD TM 5.1, 5.2, or 5.3 | |
| | ☐ 40 CFR60 SUBPART GG | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART YYYY | See Applicable Subpart | See Applicable Subpart |
| ☐ Turbine, Stationary Oil-Fired | ☐ 40 CFR63 SUBPART YYYY | See Applicable Subpart | See Applicable Subpart |
| ☐ Valves | See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions | | |
| ☐ Vessel, Refinery Process | ☐ Rule 1123 (12/07/90) | N/A | ☐ Rule 1123(c) |
| ☐ Vessels | See Petroleum Refineries, Fugitive Emissions | | |
| ☐ Wastewater, Chemical Plant | ☐ Rule 464 (12/07/90) | N/A | |
| | ☐ Rule 1176 (09/13/96) | ☐ Rule 1176(h) | ☐ Rule 1176(f) & (g) |
| | ☐ 40 CFR63 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART G | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART I | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART CC | See Applicable Subpart | See Applicable Subpart |
| ☐ Wastewater Treatment, Other | ☐ Rule 464 (12/07/90) | N/A | |
| | ☐ Rule 1176 (09/13/96) | ☐ Rule 1176(h) | ☐ Rule 1176(f) & (g) |
| ☐ Woodworking Operations | ☐ Rule 1137 (02/01/02) | N/A | ☐ Rule 1137(e) |

| KEY ABBREVIATIONS: | Reg.= AQMD Regulation | App. = Appendix | CFR = Code of Federal Regulations |
|---|---|---|---|
| | Rule = AQMD Rule | AQMD TM = AQMD Test Method | CCR = California Code of Regulations |

## Section III – Supplemental Identification of Specific Requirements

Complete this section only if there is a specific requirement (i.e., rule reference, test method, or MRR requirement) that is:

1. Listed for a specific type of equipment or process in Section II of this form & **DOES NOT** pertain to a specific device at your facility*; OR,
2. Is **NOT** Listed for a specific type of equipment or process in Section II of this form but it **IS** applicable to a specific device at your facility.

**NOTES:**

1. For any specific requirement, test method, or MRR requirement that is identified as "Remove," attach additional sheets to explain the reasons why the specific requirement does not pertain to the device listed.
2. All boxes that are checked in Section II and any additional requirements identified in this section as "Add" will be used to determine the facility's compliance status. This information will be used to verify the certification statements made on Form 500-A2.
3. Do not use this section to identify equipment that is exempt from specific rule requirements. Your equipment is automatically considered to be in compliance with the rule that specifically exempts the equipment from those requirements.
4. Listing any requirement that does not apply to a specific piece of equipment in this section will not provide the facility with a permit shield unless one is specifically requested by completing Form 500-D and approved by the AQMD.

* If this section is completed as part of the initial Title V application & there is no device number assigned, refer to the existing permit or application number in this column.

| Device No.* | Specific Requirement (Rule Number & Date) | Add (A) or Remove (R) (Check one) | Test Method | Add (A) or Remove (R) (Check one) | MRR Requirement | Add (A) or Remove (R) (Check one) |
|---|---|---|---|---|---|---|
| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |
| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |
| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |
| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |
| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |
| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |
| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |
| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |
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| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |
| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |

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

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

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

## 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 | ☐ | 1170 | 05/06/88 | ☐ |
| 53 Orange Co. | N/A | ☐ | 1183 | 03/12/93 | ☐ |
| 53 Riverside Co. | N/A | ☐ | 1186.1 | 06/04/04 | ☐ |
| 53 San Bernardino Co. | N/A | ☐ | 1191 | 06/16/00 | ☐ |
| 53A San Bernardino Co. | N/A | ☐ | 1192 | 06/16/00 | ☐ |
| 218.1 | 05/14/99 | ☐ | 1193 | 06/06/03 | ☐ |
| 402 | 05/07/76 | ☒ | 1194 | 10/20/00 | ☐ |
| 429 | 12/21/90 | ☐ | 1195 | 04/20/01 | ☐ |
| 430 | 07/12/96 | ☒ | 1196 | 06/04/04 | ☐ |
| 441 | 05/07/76 | ☐ | 1401 | 03/04/05 | ☒ |
| 473 | 05/07/76 | ☐ | 1402 | 03/04/05 | ☐ |
| 477 | 04/03/81 | ☐ | 1403 | 04/08/94 | ☐ |
| 480 | 10/07/77 | ☐ | 1404 | 04/06/90 | ☐ |
| 1105.1 | 11/07/03 | ☐ | 1405 | 01/04/91 | ☐ |
| 1109 | 08/05/88 | ☐ | 1406 | 07/08/94 | ☐ |
| 1110.1 | 10/04/85 | ☐ | 1407 | 07/08/94 | ☐ |
| 1110.2 | 11/14/97 | ☐ | 1411 | 03/01/91 | ☐ |
| 1116.1 | 10/20/78 | ☐ | 1414 | 05/03/91 | ☐ |
| 1118 | 02/13/98 | ☐ | 1415 | 10/14/94 | ☒ |
| 1127 | 08/06/04 | ☐ | 1418 | 09/10/99 | ☐ |
| 1148.1 | 03/05/04 | ☐ | 1420 | 09/11/92 | ☐ |
| 1150 | 10/15/82 | ☐ | 1421 | 12/06/02 | ☐ |
| 1157 | 01/07/05 | ☐ | 1425 | 03/16/01 | ☐ |
| 1163 | 06/07/85 | ☐ | 1426 | 05/02/03 | ☐ |

| Section V – AQMD Rules That Are Not SIP-Approved (Continued on Following Page) | | | | | |
|---|---|---|---|---|---|
| 1469 | 05/02/03 | ☐ | 2009.1 | 05/11/01 | ☐ |
| 1469.1 | 03/04/05 | ☐ | 2020 | 05/11/01 | ☐ |
| 1470 | 03/04/05 | ☐ | 2501 | 05/09/97 | ☐ |
| 2009 | 01/07/05 | ☐ | 2506 | 12/10/99 | ☐ |
| | | ☐ | | | ☐ |
| | | ☐ | | | ☐ |
| | | ☐ | | | ☐ |
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| | | ☐ | | | ☐ |
| | | ☐ | | | ☐ |

South Coast Air Quality Management District

**Form 500-A2**

# TITLE V Application Certification

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

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

## Section I - Facility Information

1. Permit to be issued to (Business name of operator to appear on permit): Gruber Systems, Inc.
2. Valid AQMD Facility ID (Available on Permit or Invoice issued by AQMD): 18378
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 2
4. Is Form 500-C2 included with this Certification? [ ] Yes [X] No

## Section II - Responsible Official Certification Statement

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

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

**1. For Initial, Permit Renewal, and Administrative Application Certifications:**

a. [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. [ ] The facility is subject to Section 112(j) of the Clean Air Act (Subpart B of 40 CFR part 63), also known as the MACT "hammer." The following information is submitted with a Title V application to comply with the Part 1 requirements of Section 112(j). (If Part 2 has not been submitted, you must submit 500-MACT Part 2 with this form.)

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

Signature of Responsible Official — Date: 2/19/09

Louis Suarez — Type or Print Name of Responsible Official — Phone: (661) 257-4060

Senior Vice President of Operations — Title of Responsible Official — Fax: (661) 257-4791

25636 Avenue Stanford — Address of Responsible Official — Valencia — City — CA — State — 91355 — Zip Code

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

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

| **Section III - Designated Representative Certification Statement** | | | |
|---|---|---|---|
| 1. *For Acid Rain Facilities Only:* 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. | | | |
| Signature of Designated Representative or Alternate | | Date | |
| Type or Print Name of Designated Representative or Alternate | | Phone | |
| Title of Designated Representative or Alternate | | Fax | |
| Address of Designated Representative or Alternate | City | State | Zip Code |

South Coast Air Quality Management District

# Form 500-B
# Title V List of Exempt Equipment

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

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 from AQMD 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.

**Permit to be issued to (Business name of operator to appear on permit):** Gruber Systems, Inc.

**Check box if facility is in RECLAIM program:** ☐

**Valid AQMD Facility ID (Available on Permit or Invoice issued by AQMD):** 18378

**Provide Current Permit Issue Date (mo/day/yr):** 9/22/04 **Permit Revision No.:** #1

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

| Exempt Equipment Description [e.g., Small Boilers (75,000 BTU/hr-2,000,000 BTU/hr)] | Venting to Control Device Number | Control Device Description | Basis for Exemption [e.g., Rule 219 (b)(2), 05/19/00] | Source Specific Rule [e.g. Rule 1146.2] |
|---|---|---|---|---|
| Architectural Coating | N/A | N/A | 219 (1)(19) | 1113 |
| Solvent Use | N/A | N/A | 219 (1)(16) | 1171 |
| Process Heater Post Cure | N/A | N/A | 219 (b)(2) | < 50 cu ft |
| Laminating Booth (3) | N/A | N/A | 219 (1)(25) | 1162 |
| Grinding Booth (2) | N/A | N/A | 219 (g)(1) | Trivial |
| Polishing Booths (2) | N/A | N/A | 219 (g)(1) | Trivial |
| Mold Assembly Booth | N/A | N/A | 219 (g)(2) | Trivial |
| PE Resin Mixer (2) | N/A | N/A | 219 (k)(1) | 1162 |
| Fillet Wax Mixing | N/A | N/A | 219 (k)(1) | Trivial |
| Blow Molding (2) | N/A | N/A | 219 (j)(5) | Trivial |
| Vacuum Form Molding | N/A | N/A | 219 (j)(2) | Trivial |
| PE Solid Surf Chopper (2) | N/A | N/A | 219 (g)(1) | Trivial |
| Ribbon Blender – 7cu ft (2) | C12 | Cyclone / Baghouses | 219 (k)(1) | Trivial |
| Hand Granatex Mixer | N/A | N/A | 219 (g)(2) | 1162 |
| Hand Rolling of Paint | N/A | N/A | 219 (1)(6)(b) | 1136 |
| Aerosol Can Coating | N/A | N/A | 219 (1)(6)(b) | Trivial |
| R & D –Prod Dev Testing | N/A | N/A | 219 (c)(6) | Trivial |
| Urethane Rubber Casting | N/A | N/A | 219 (j)(1) | Trivial |
| Space Heat/Cooling Units | N/A | N/A | 219 (d)(1) | Trivial |

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| Trivial Activities | |
|---|---|
| • Combustion emissions from propulsion of mobile sources, except for vessel emissions from Outer Continental Shelf sources<br>• Air-conditioning units used for human comfort that do not have applicable requirements under Title VI of the Act<br>• Ventilating units used for human comfort that do not exhaust air pollutants into the ambient air from any manufacturing/industrial or commercial process<br>• Non-commercial food preparation<br>• Consumer use of office equipment and products, not including printers or businesses primarily involved in photographic reproduction<br>• Janitorial services and consumer use of janitorial products<br>• Internal combustion engines used for landscaping purposes<br>• Laundry activities, except for dry-cleaning and steam boilers<br>• Bathroom/toilet vent emissions<br>• Emergency (backup) electrical generators at residential locations<br>• Tobacco smoking rooms and areas<br>• Blacksmith forges<br>• 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 modification[1]<br>• 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<br>• Portable electrical generators that can be moved by hand from one location to another[2]<br>• Hand-held equipment for buffing, polishing, cutting, drilling, sawing, grinding, turning or machining wood, metal or plastic<br>• Brazing, soldering and welding equipment, and cutting torches related to manufacturing and construction activities that do not result in emission of HAP metals[3]<br>• Bench-scale laboratory equipment used for physical or chemical analysis, but not lab fume hoods or vents[4]<br>• Routine calibration and maintenance of laboratory equipment or other analytical instruments<br>• Equipment used for quality control/assurance or inspection purposes, including sampling equipment used to withdraw materials for analysis<br>• Hydraulic and hydrostatic testing equipment<br>• Environmental chambers not using hazardous air pollutant (HAP) gasses<br>• Shock chambers<br>• Humidity chambers<br>• Solar simulators | • Fugitive emission related to movement of passenger vehicles, provided any required fugitive dust control plan or its equivalent is submitted<br>• Process water filtration systems and demineralizers<br>• Demineralized water tanks and demineralizer vents Air compressors and pneumatically operated equipment, including hand tools<br>• Batteries and battery charging stations, except at battery manufacturing plants<br>• Storage tanks, vessels and containers holding or storing liquid substances that will not emit any VOC or HAP[5]<br>• 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<br>• Equipment used to mix and package soaps, vegetable oil, grease, animal fat, and nonvolatile aqueous salt solutions, provided appropriate lids and covers are utilized<br>• Drop hammers or hydraulic presses for forging or metalworking<br>• 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<br>• Vents from continuous emissions monitors and other analyzers<br>• Natural gas pressure regulator vents, excluding venting at oil and gas production facilities<br>• Hand-held applicator equipment for hot melt adhesives with no VOC in the adhesive formulation<br>• Equipment used for surface coating, painting, dipping or spraying operations, except those that will emit VOC or HAP<br>• $CO_2$ lasers, used only on metals and other materials which do not emit HAP in the process<br>• Consumer use of paper trimmers/binders<br>• 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<br>• Salt baths using nonvolatile salts that do not result in emissions of any regulated air pollutants<br>• Laser trimmers using dust collection to prevent fugitive emissions<br>• Boiler water treatment operations, not including cooling towers<br>• Oxygen scavenging (de-aeration) of water<br>• Ozone generators<br>• Fire suppression systems<br>• Emergency road flares<br>• Steam vents and safety relief valves<br>• Steam leaks<br>• Steam cleaning operations<br>• Steam sterilizers |

[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.

**Title V**
**Form 500-C1**

# SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
## 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.

**Section I - General Information**

1. Facility Name: GRUBER SYSTEMS  Facility ID (6-Digit): 18378

**PROCEDURES FOR DETERMINING COMPLIANCE STATUS**

1. **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.
2. **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.
3. **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.
4. **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.
5. **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. **
6. **Identify Local-Only Enforceable Regulatory Requirements:** Use Section V to identify AQMD rules that are not SIP-approved and are not federally enforceable.
7. **Determine compliance:** Determine if all equipment and processes are complying with all requirements identified in Sections II and III. If each piece of equipment complies with all applicable requirements, complete and attach Form 500-A2 to certify the compliance status of the facility. If any piece of equipment is not in compliance with any of the applicable requirements, complete and attach Form 500-C2 in addition to Form 500-A2.

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

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

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

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

| KEY ABBREVIATIONS: | Reg.= AQMD Regulation<br>Rule = AQMD Rule | App. = Appendix<br>AQMD TM = AQMD Test Method | CFR = Code of Federal Regulations<br>CCR = California Code of Regulations | AQMD Form 500-C1 | Rev. 05/05<br>Page 2 of 2 |
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## Section II - Applicable Requirements, Test Methods, & MRR Requirements

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

| KEY ABBREVIATIONS: | Reg.= AQMD Regulation<br>Rule = AQMD Rule | App. = Appendix<br>AQMD TM = AQMD Test Method | CFR = Code of Federal Regulations<br>CCR = California Code of Regulations | AQMD Form 500-C1 | Rev. 05/05<br>Page 3 of 3 |
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## Section II - Applicable Requirements, Test Methods, & MRR Requirements

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

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

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

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

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

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

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

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

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|---|---|
| ☐ Fluid Catalytic Cracking Unit | ☐ Rule 218 (05/14/99) | ☐ AQMD TM 100.1 | ☐ Rule 218(e) & (f) |
| | ☐ Rule 1105 (09/01/84) | ☐ Rule 1105(c)(1) | ☐ Rule 1105(c)(2) |
| | ☐ Rule 1105.1 (11/07/03) | ☐ Rule 1105.1(f) | ☐ Rule 1105.1(e) |
| ☐ Foundries, Iron and Steel | ☐ 40 CFR63 SUBPART EEEEE | See Applicable Subpart | See Applicable Subpart |
| ☐ Friction Materials Manufacturing | See Manufacturing, Friction Materials | | |
| ☐ Fugitive Emissions, Benzene | ☐ Rule 1173 (12/06/02) | ☐ Rule 1173(j) | ☐ Rule 1173(i) |
| | ☐ 40 CFR61 SUBPART L | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR61 SUBPART V | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART R | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART CC | See Applicable Subpart | See Applicable Subpart |
| ☐ Fugitive Emissions, Chemical Plant | ☐ Rule 466 (10/07/83) | ☐ Rule 466(f) | ☐ Rule 466(e) |
| | ☐ Rule 466.1 (03/16/84) | ☐ Rule 466.1(g) | ☐ Rule 466.1(h) |
| | ☐ Rule 467 (03/05/82) | ☐ Rule 467(f) | ☐ Rule 467(e) |
| | ☐ Rule 1173 (12/06/02) | ☐ Rule 1173(j) | ☐ Rule 1173(i) |
| | ☐ 40 CFR60 SUBPART VV | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR61 SUBPART V | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART G | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART I | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART R | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART CC | See Applicable Subpart | See Applicable Subpart |
| ☐ Fugitive Emissions, Natural Gas Processing Plant | ☐ Rule 466 (10/07/83) | ☐ Rule 466(f) | ☐ Rule 466(e) |
| | ☐ Rule 466.1 (03/16/84) | ☐ Rule 466.1(g) | ☐ Rule 466.1(h) |
| | ☐ Rule 467 (03/05/82) | ☐ Rule 467(f) | ☐ Rule 467(e) |
| | ☐ Rule (12/06/02) | ☐ Rule 1173(j) | ☐ Rule 1173(i) |
| | ☐ 40 CFR60 SUBPART KKK | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR61 SUBPART V | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART G | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART I | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART R | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART CC | See Applicable Subpart | See Applicable Subpart |
| ☐ Fugitive Emissions, Oil & Gas Production Facility | ☐ Rule 466 (10/07/83) | ☐ Rule 466(f) | ☐ Rule 466(e) |
| | ☐ Rule 466.1 (03/16/84) | ☐ Rule 466.1(g) | ☐ Rule 466.1(h) |
| | ☐ Rule 467 (03/05/82) | ☐ Rule 467(f) | ☐ Rule 467(e) |
| | ☐ Rule 1173 (12/06/02) | ☐ Rule 1173(j) | ☐ Rule 1173(i) |
| | ☐ 40 CFR61 SUBPART V | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART G | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART I | See Applicable Subpart | See Applicable Subpart |

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

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|---|---|
| | ☐ 40 CFR63 SUBPART R<br>☐ 40 CFR63 SUBPART CC | See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Fugitive Emissions, Pipeline Transfer Station | ☐ Rule 466 (10/07/83)<br>☐ Rule 466.1 (03/16/84)<br>☐ Rule 467 (03/05/82)<br>☐ Rule 1173 (12/06/02)<br>☐ 40 CFR61 SUBPART V<br>☐ 40 CFR63 SUBPART F<br>☐ 40 CFR63 SUBPART G<br>☐ 40 CFR63 SUBPART H<br>☐ 40 CFR63 SUBPART I<br>☐ 40 CFR63 SUBPART R<br>☐ 40 CFR63 SUBPART CC | ☐ Rule 466(f)<br>☐ Rule 466.1(g)<br>☐ Rule 467(f)<br>☐ Rule 1173(j)<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart | ☐ Rule 466(e)<br>☐ Rule 466.1(h)<br>☐ Rule 467(e)<br>☐ Rule 1173(i)<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart |
| ☐ Furnace, Basic Oxygen Process | ☐ 40 CFR60 SUBPART Na | See Applicable Subpart | See Applicable Subpart |
| ☐ Furnace, Electric Arc, For Steel Plants Constructed After August 17, 1983 | ☐ 40 CFR60 SUBPART AAa | See Applicable Subpart | See Applicable Subpart |
| ☐ Furnace, Electric Arc, For Steel Plants: Constructed After Oct. 21, 1974, & On Or Before Aug. 17, 1983 | ☐ 40 CFR60 SUBPART AA | See Applicable Subpart | See Applicable Subpart |
| ☐ Furnace, Glass Melting | ☐ Rule 1117 (01/06/84)<br>☐ 40 CFR60 SUBPART CC | ☐ Rule 1117(c), AQMD TM 7.1 or 100.1<br>See Applicable Subpart | See Applicable Subpart |
| ☐ Furnace, Lead Melting, Automotive Batteries | ☐ Rule 1101 (10/07/77)<br>☐ 40 CFR63 SUBPART X | ☐ AQMD TM 6.1<br>See Applicable Subpart | See Applicable Subpart |
| ☐ Gasoline Transfer & Dispensing Operation | ☐ Rule 461 (01/09/04) | ☐ Rule 461(f) | ☐ Rule 461(e)(6) & (e)(7) |
| ☐ Glass Manufacturing | See Manufacturing, Glass | | |
| ☐ Grain Elevators | ☐ 40 CFR60 SUBPART DD | See Applicable Subpart | See Applicable Subpart |
| ☐ Halon-containing Equipment, Use for Technician Training, Testing, Maintenance, Service, Repair, or Disposal | ☐ 40 CFR82 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| ☐ Heater, Asphalt Pavement | ☐ Rule 1120 (08/04/78) | ☐ AQMD Visible Emissions, AQMD TM 6.2 | ☐ Rule 1120(f) |
| ☐ Heaters, Petroleum Refinery Process | ☐ Rule 429 (12/21/90)<br>☐ Rule 431.1 (06/12/98)<br>☐ Rule 1146 (11/17/00)<br>☐ 40 CFR60 SUBPART J<br>☐ 40 CFR63 SUBPART DDDDD | N/A<br>☐ Rule 431.1(f)<br>☐ Rule 1146(d)<br>See Applicable Subpart<br>See Applicable Subpart | ☐ Rule 429(d)<br>☐ Rule 431.1(d) & (e)<br>☐ Rule 1146(c)(6) & (c)(7)<br>See Applicable Subpart<br>See Applicable Subpart |
| ☐ Heaters, Process | See Boilers | | |
| ☐ Incinerators | ☐ 40 CFR60 SUBPART E | See Applicable Subpart | See Applicable Subpart |
| ☐ Inorganic Arsenic Emissions, Arsenic Trioxide & Metallic Arsenic Production Facilities | ☐ 40 CFR61 SUBPART P | See Applicable Subpart | See Applicable Subpart |

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

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|---|---|
| ☐ Internal Combustion Engines, Reciprocating | ☐ 40 CFR63 SUBPART ZZZZ | See Applicable Subpart | See Applicable Subpart |
| ☐ Kiln, Cement Plant | ☐ Rule 1112 (01/06/86)<br>☐ Rule 1112.1 (02/07/86)<br>☐ 40 CFR60 SUBPART F | N/A<br>N/A<br>See Applicable Subpart | N/A<br>N/A<br>See Applicable Subpart |
| ☐ Landfills | ☐ Rule 1150 (10/15/82)<br>☐ Rule 1150.1 (03/17/00)<br>☐ 40 CFR60 SUBPART WWW<br>☐ 40 CFR63 SUBPART AAAA | ☐ Rule 1150.1(j)<br>See Applicable Subpart<br>See Applicable Subpart | ☐ Rule 1150.1(e) & (f)<br>See Applicable Subpart<br>See Applicable Subpart |
| ☐ Lead Acid Battery Manufacturing Plants | See Manufacturing, Lead Acid Battery | | |
| ☐ Lead Electroplating Operation | ☐ Rule 1426 (05/02/03) | | ☐ Rule 1426(e) |
| ☐ Manufacturing, Asphalt Processing & Asphalt Roofing | ☐ Rule 470 (05/07/76)<br>☐ Rule 1108 (02/01/85)<br>☐ Rule 1108.1 (11/04/83)<br>☐ 40 CFR60 SUBPART UU<br>☐ 40 CFR63 SUBPART LLLLL | N/A<br>☐ Rule 1108(b)<br>☐ Rule 1108.1 (b)<br>See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Manufacturing, Brick & Structural Clay Products | ☐ 40 CFR63 SUBPART JJJJJ | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Clay Ceramics | ☐ 40 CFR63 SUBPART KKKKK | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Coatings & Ink (SIC Code 2851) | ☐ Rule 1141.1 (11/17/00)<br>☐ 40 CFR63 SUBPART HHHHH | N/A<br>See Applicable Subpart | ☐ Rule 1141.1(c)<br>See Applicable Subpart |
| ☐ Manufacturing, Consumer Product | ☐ Title 17 CCR 94500 | | |
| ☐ Manufacturing, Food Product | ☐ Rule 1131 (06/06/03) | ☐ Rule 1131(e) | ☐ Rule 1131(d) |
| ☐ Manufacturing, Friction Materials | ☐ 40 CFR63 SUBPART QQQQQ | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Glass | ☐ Rule 1117 (01/06/84)<br>☐ 40 CFR60 SUBPART CC<br>☐ 40 CFR61 SUBPART N | ☐ Rule 1117(c), AQMD TM 7.1 or 100.1<br>See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Manufacturing, Hydrochloric Acid | ☐ 40 CFR63 SUBPART NNNNN | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Lead-Acid Battery | ☐ 40 CFR60 SUBPART KK | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Lime | ☐ 40 CFR63 SUBPART AAAAA | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Magnetic Tape Industry | ☐ 40 CFR60 SUBPART SSS<br>☐ 40 CFR63 SUBPART EE | See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Manufacturing, Miscellaneous Organic Chemical | ☐ 40 CFR63 SUBPART FFFF | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Nitric Acid | ☐ Rule 218 (05/14/99)<br>☐ Rule 1159 (12/06/85)<br>☐ 40 CFR60 SUBPART G | ☐ AQMD TM 100.1<br>☐ AQMD TM 7.1 or 100.1<br>See Applicable Subpart | ☐ Rule 218(c) & (f)<br>See Applicable Subpart |
| ☐ Manufacturing, Plywood & Composite Wood Products | ☐ Rule 1137 (02/01/02)<br>☐ 40 CFR63 SUBPART DDDD | N/A<br>See Applicable Subpart | ☐ Rule 1137(e)<br>See Applicable Subpart |
| ☐ Manufacturing, Polymer Industry | ☐ 40 CFR60 SUBPART DDD<br>☐ 40 CFR63 SUBPART W<br>☐ 40 CFR63 SUBPART J | See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart |

| KEY ABBREVIATIONS: | Reg.= AQMD Regulation<br>Rule = AQMD Rule | App. = Appendix<br>AQMD TM = AQMD Test Method | CFR = Code of Federal Regulations<br>CCR = California Code of Regulations | AQMD Form 500-C1 | Rev. 05/05<br>Page 10 of 10 |
|---|---|---|---|---|---|

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

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|---|---|
| ☐ Manufacturing, Polymeric Cellular Foam | ☐ Rule 1175 (05/13/94)<br>☐ 40 CFR63 SUBPART UUUU | ☐ Rule 1175(f)<br>See Applicable Subpart | ☐ Rule 1175(e)<br>See Applicable Subpart |
| ☐ Manufacturing, Products Containing Halon Blends | ☐ 40 CFR82 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Products Containing Organic Solvents | ☐ Rule 443.1 (12/05/86) | N/A | N/A |
| ☐ Manufacturing, Products Containing Ozone Depleting Substances (ODS) | ☐ 40 CFR82 SUBPART A<br>☐ 40 CFR82 SUBPART E | See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Manufacturing, Reinforced Plastic Composites | ☐ 40 CFR63 SUBPART WWWW | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Refractory Products | ☐ 40 CFR63 SUBPART SSSSS | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Resin | ☐ Rule 1141 (11/17/00)<br>☐ 40 CFR63 SUBPART W | ☐ Rule 1141(d)<br>See Applicable Subpart | ☐ Rule 1141(c)<br>See Applicable Subpart |
| ☐ Manufacturing, Rubber Tire | ☐ 40 CFR63 SUBPART XXXX | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Semiconductors | ☐ Rule 109 (05/02/03)<br>☐ Rule 1164 (01/13/95)<br>☐ Rule 1171 (11/07/03)<br>☐ 40 CFR63 SUBPART BBBBB | ☐ Rule 109(g)<br>☐ Rule 1164(e)<br>☐ Rule 1171(f)<br>See Applicable Subpart | ☐ Rule 109(c)<br>☐ Rule 1164(c)(5)<br>☐ Rule 1171(c)(6)<br>See Applicable Subpart |
| ☐ Manufacturing, Solvent | ☐ Rule 443 (05/07/76) | N/A | N/A |
| ☐ Manufacturing, Sulfuric Acid | ☐ Rule 469 (02/13/81)<br>☐ 40 CFR60 SUBPART H<br>☐ 40 CFR60 SUBPART Cd | ☐ AQMD TM 6.1 or 6.2<br>See Applicable Subpart<br>See Applicable Subpart | <br>See Applicable Subpart<br>See Applicable Subpart |
| ☐ Manufacturing, Surfactant | ☐ Rule 1141.2 (01/11/02) | ☐ AQMD TM 25.1 | |
| ☐ Manufacturing, Synthetic Organic Chemical Manufacturing Industry (SOCMI) Air Oxidation Unit Processes | ☐ 40 CFR60 SUBPART III<br>☐ 40 CFR60 SUBPART NNN | See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Manufacturing, Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes | ☐ 40 CFR60 SUBPART RRR | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Vinyl Chloride | ☐ 40 CFR61 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| ☐ Manufacturing, Water Heaters | ☐ Rule 1121 (09/03/04) | N/A | N/A |
| ☐ Manufacturing, Wool Fiberglass Insulation | ☐ 40 CFR60 SUBPART PPP | See Applicable Subpart | See Applicable Subpart |
| ☐ Manure Processing Operations | ☐ Rule 1127 | ☐ Rule 1127(h) | ☐ Rule 1127(g) |
| ☐ Marine Tank Vessel Operations | ☐ Rule 1142 (07/19/91)<br>☐ 40 CFR63 SUBPART Y | ☐ Rule 1142(e)<br>See Applicable Subpart | ☐ Rule 1142(h)<br>See Applicable Subpart |
| ☐ Mercury Emissions | ☐ 40 CFR61 SUBPART E<br>☐ 40 CFR63 SUBPART IIII | See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Motor Vehicle Air Conditioners with Ozone Depleting Substances (ODS): Repair, Service, Manufacturing, Maintenance, or Disposal | ☐ 40 CFR82 SUBPART B<br>☐ 40 CFR82 SUBPART F | See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Municipal Waste Combustors | ☐ 40 CFR60 SUBPART Cb | See Applicable Subpart | See Applicable Subpart |

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

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|---|---|
| | ☐ 40 CFR60 SUBPART Ea<br>☐ 40 CFR60 SUBPART Eb | See Applicable Subpart<br>See Applicable Subpart | See Applicable Subpart<br>See Applicable Subpart |
| ☐ Negative Air Machines/HEPA, Asbestos | ☐ 40 CFR61 SUBPART M | See Applicable Subpart | See Applicable Subpart |
| ☐ Nickel Electroplating Operation | ☐ Rule 1426 (05/02/03) | | ☐ Rule 1426(e) |
| ☐ Nonmetallic Mineral Processing Plants | ☐ Rule 404 (02/07/86)<br>☐ Rule 405 (02/07/86)<br>☐ 40 CFR60 SUBPART OOO | ☐ AQMD TM 5.1, 5.2, or 5.3<br>☐ AQMD TM 5.1, 5.2, or 5.3<br>See Applicable Subpart | <br><br>See Applicable Subpart |
| ☐ Off-site Waste and Recovery Operation | ☐ 40 CFR63 SUBPART DD | See Applicable Subpart | See Applicable Subpart |
| ☐ Oil and Gas Well Operation | ☐ Rule 1148 (11/05/82)<br>☐ Rule 1148.1 (03/05/04) | ☐ AQMD TM 25.1<br>☐ Rule 1148.1 (g) | <br>☐ Rule 1148.1 (f) |
| ☐ Onshore Natural Gas Processing, $SO_2$ Emissions | ☐ 40 CFR60 SUBPART LLL | See Applicable Subpart | See Applicable Subpart |
| ☐ Open Fires | ☐ Rule 444 (12/21/01) | | |
| ☐ Open Storage, Petroleum Coke | ☐ Rule 403 (04/02/04)<br>☐ Rule 403.1 (04/02/04)<br>☐ Rule 1158 (06/11/99) | ☐ Rule 403(d)(4)<br><br>☐ Rule 1158(h) | ☐ Rule 403(f)<br>☐ Rule 403.1(f)<br>☐ Rule 1158(j) |
| ☐ Open Storage | ☐ Rule 403 (04/02/04)<br>☐ Rule 403.1 (04/02/04) | ☐ Rule 403(d)(4) | ☐ Rule 403(f)<br>☐ Rule 403.1(f) |
| ☐ Outer Continental Shelf Platform | ☐ Rule 1183 (03/12/93)<br>☐ 40 CFR55 | ☐ 40 CFR55<br>See Applicable Subpart | ☐ 40 CFR55<br>See Applicable Subpart |
| ☐ Oven, Commercial Bakery | ☐ Rule 1153 (01/13/95) | ☐ Rule 1153(h) | ☐ Rule 1153(g) |
| ☐ Oven, Petroleum Coke | ☐ Rule 477 (04/03/81)<br><br>☐ 40 CFR63 SUBPART L | ☐ AQMD Visible Emissions, AQMD TM 5.1, 5.2, or 5.3<br>See Applicable Subpart | <br><br>See Applicable Subpart |
| ☐ Ozone Depleting Substances (ODS) or Alternative ODS, Use | ☐ 40 CFR82 Subpart G | See Applicable Subpart | See Applicable Subpart |
| ☐ Petroleum Refineries | ☐ Rule 218 (05/14/99)<br>☐ Rule 465 (08/13/99)<br>☐ Rule 468 (10/08/76)<br>☐ Rule 469 (02/13/81)<br>☐ Rule 1123 (12/07/90)<br>☐ Rule 1189 (01/21/00)<br>☐ 40 CFR60 SUBPART J<br>☐ 40 CFR63 SUBPART F<br>☐ 40 CFR63 SUBPART G<br>☐ 40 CFR63 SUBPART H<br>☐ 40 CFR63 SUBPART I<br>☐ 40 CFR63 SUBPART CC<br>☐ 40 CFR63 SUBPART EEEE<br>☐ 40 CFR63 SUBPART GGGGG<br>☐ Title 13 CCR 2250 | ☐ AQMD TM 100.1<br><br>☐ AQMD TM 6.1 or 6.2<br>☐ AQMD TM 6.1 or 6.2<br>N/A<br>☐ Rule 1189(f)<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart | ☐ Rule 218(e) & (f)<br><br><br><br>☐ Rule 1123(c)<br>☐ Rule 1189(e)<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart<br>See Applicable Subpart |
| ☐ Petroleum Refineries, Fugitive Emissions | ☐ Rule 1173 (12/06/02) | ☐ Rule 1173(j) | ☐ Rule 1173(i) |

| KEY ABBREVIATIONS: | Reg. = AQMD Regulation<br>Rule = AQMD Rule | App. = Appendix<br>AQMD TM = AQMD Test Method | CFR = Code of Federal Regulations<br>CCR = California Code of Regulations | AQMD Form 500-C1 Rev. 05/05<br>Page 12 of 12 |
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## Section II - Applicable Requirements, Test Methods, & MRR Requirements

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|---|---|
| | ☐ Rule 466 (10/07/83) | ☐ Rule 466(f) | ☐ Rule 466(e) |
| | ☐ Rule 466.1 (03/16/84) | ☐ Rule 466.1(g) | ☐ Rule 466.1(h) |
| | ☐ Rule 467 (03/05/82) | ☐ Rule 467(f) | ☐ Rule 467(e) |
| | ☐ 40 CFR60 SUBPART GGG | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR61 SUBPART V | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART G | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART I | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART R | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART CC | See Applicable Subpart | See Applicable Subpart |
| ☐ Petroleum Refineries, Storage Tanks | ☐ Rule 463 (05/06/05) | ☐ Rule 463(g) | ☐ Rule 463(e)(5) |
| | ☐ Rule 1178 (12/11/01) | ☐ Rule 1178(i) | ☐ Rule 1178(f) & (h) |
| | ☐ 40 CFR60 SUBPART K | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR60 SUBPART Ka | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR60 SUBPART Kb | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART G | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART I | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART R | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART CC | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART EEEE | See Applicable Subpart | See Applicable Subpart |
| ☐ Petroleum Refineries, Wastewater Systems | ☐ Rule 1176 (09/13/96) | ☐ Rule 1176(h) | ☐ Rule 1176(f) & (g) |
| | ☐ Rule 464 (12/07/90) | N/A | |
| | ☐ 40 CFR60 SUBPART QQQ | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART CC | See Applicable Subpart | See Applicable Subpart |
| ☐ Pharmaceuticals & Cosmetics Manufacturing | ☐ Rule 1103 (03/12/99) | ☐ Rule 1103(f) | ☐ Rule 1103(e) |
| ☐ Polyester Resin Operation | ☐ Rule 109 (05/02/03) | ☐ Rule 109(g) | ☐ Rule 109(c) |
| | ☐ Rule 1162 (07/09/04) | ☐ Rule 1162(f) | ☐ Rule 1162(e) |
| | ☐ Rule 1171 (11/07/03) | ☐ Rule 1171(f) | ☐ Rule 1171(c)(6) |
| ☐ Primary Magnesium Refining | ☐ 40 CFR63 SUBPART TTTTT | See Applicable Subpart | See Applicable Subpart |
| ☐ Printing Press | See Coating Operations | | |
| ☐ Publicly Owned Treatment Works Operations | ☐ Rule 1179 (03/06/92) | ☐ Rule 1179(e) | ☐ Rule 1179(c) & (d) |
| | ☐ 40 CFR60 SUBPART O | See Applicable Subpart | See Applicable Subpart |
| ☐ Pumps | See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions | | |
| ☐ Recycling & Recovery Equipment for Ozone Depleting Substances (ODS), | ☐ 40 CFR82 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| ☐ Refrigerant Reclaimers for Ozone Depleting Substances (ODS) | ☐ 40 CFR82 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| ☐ Rendering Plant | ☐ Rule 472 (05/07/76) | N/A | ☐ Rule 472(b) |
| ☐ Rock Crushing | See Nonmetallic Mineral Processing Plants | | |

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

| EQUIPMENT/PROCESS | APPLICABLE REQUIREMENT | TEST METHOD | MRR REQUIREMENT |
|---|---|---|---|
| ☐ Semiconductor Manufacturing | See Manufacturing, Semiconductors | | |
| ☐ Sewage Treatment Plants | See Publicly Owned Treatment Works Operation | | |
| ☐ Site Remediation | ☐ 40 CFR63 SUBPART GGGGG | See Applicable Subpart | See Applicable Subpart |
| ☐ Smelting, Primary Copper | ☐ 40 CFR63 SUBPART QQQ | See Applicable Subpart | See Applicable Subpart |
| ☐ Smelting, Secondary Lead | ☐ 40 CFR60 SUBPART L | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART X | See Applicable Subpart | See Applicable Subpart |
| ☐ Soil Decontamination | ☐ Rule 1166 (05/11/01) | ☐ Rule 1166(e) | ☐ Rule 1166(c)(1)(C) |
| | ☐ 40 CFR63 SUBPART GGGGG | See Applicable Subpart | See Applicable Subpart |
| ☒ Spray Booth | See Coating Operations | | |
| ☐ Sterilizer, Ethylene Oxide | ☐ 40 CFR63 SUBPART O | See Applicable Subpart | See Applicable Subpart |
| ☐ Storage Tank, Degassing Operation | ☐ Rule 1149 (07/14/95) | | |
| | ☐ 40 CFR63 SUBPART CC | See Applicable Subpart | See Applicable Subpart |
| ☐ Storage Tank, Greater Than 19,815 Gallon Capacity | ☐ Rule 463 (05/06/05) | ☐ Rule 463(g) | ☐ Rule 463(e)(5) |
| | ☐ 40 CFR63 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART G | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART I | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR60 SUBPART K | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR60 SUBPART Ka | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR60 SUBPART Kb | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART R | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART CC | See Applicable Subpart | See Applicable Subpart |
| ☐ Synthetic Fiber Production Facilities | ☐ 40 CFR60 SUBPART HHH | See Applicable Subpart | See Applicable Subpart |
| ☐ Taconite Iron Ore Processing Facilities | ☐ 40 CFR63 SUBPART RRRRR | See Applicable Subpart | See Applicable Subpart |
| ☐ Turbine, Stationary Gas-Fired | ☐ Rule 1134 (08/08/97) | ☐ CEMS Rule 1134(e) & (g) | ☐ Rule 1134(d) & (f) |
| | ☐ Rule 475 (08/07/78) | ☐ AQMD TM 5.1, 5.2, or 5.3 | |
| | ☐ 40 CFR60 SUBPART GG | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART YYYY | See Applicable Subpart | See Applicable Subpart |
| ☐ Turbine, Stationary Oil-Fired | ☐ 40 CFR63 SUBPART YYYY | See Applicable Subpart | See Applicable Subpart |
| ☐ Valves | See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions | | |
| ☐ Vessel, Refinery Process | ☐ Rule 1123 (12/07/90) | N/A | ☐ Rule 1123(c) |
| ☐ Vessels | See Petroleum Refineries, Fugitive Emissions | | |
| ☐ Wastewater, Chemical Plant | ☐ Rule 464 (12/07/90) | N/A | |
| | ☐ Rule 1176 (09/13/96) | ☐ Rule 1176(h) | ☐ Rule 1176(f) & (g) |
| | ☐ 40 CFR63 SUBPART F | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART G | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART H | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART I | See Applicable Subpart | See Applicable Subpart |
| | ☐ 40 CFR63 SUBPART CC | See Applicable Subpart | See Applicable Subpart |
| ☐ Wastewater Treatment, Other | ☐ Rule 464 (12/07/90) | N/A | |
| | ☐ Rule 1176 (09/13/96) | ☐ Rule 1176(h) | ☐ Rule 1176(f) & (g) |
| ☐ Woodworking Operations | ☐ Rule 1137 (02/01/02) | N/A | ☐ Rule 1137(e) |

## Section III – Supplemental Identification of Specific Requirements

Complete this section only if there is a specific requirement (i.e., rule reference, test method, or MRR requirement) that is:

1. Listed for a specific type of equipment or process in Section II of this form & **DOES NOT** pertain to a specific device at your facility*; OR,
2. Is **NOT** Listed for a specific type of equipment or process in Section II of this form but it **IS** applicable to a specific device at your facility.

**NOTES:**

1. For any specific requirement, test method, or MRR requirement that is identified as "Remove," attach additional sheets to explain the reasons why the specific requirement does not pertain to the device listed.
2. All boxes that are checked in Section II and any additional requirements identified in this section as "Add" will be used to determine the facility's compliance status. This information will be used to verify the certification statements made on Form 500-A2.
3. Do not use this section to identify equipment that is exempt from specific rule requirements. Your equipment is automatically considered to be in compliance with the rule that specifically exempts the equipment from those requirements.
4. Listing any requirement that does not apply to a specific piece of equipment in this section will not provide the facility with a permit shield unless one is specifically requested by completing Form 500-D and approved by the AQMD.

* If this section is completed as part of the initial Title V application & there is no device number assigned, refer to the existing permit or application number in this column.

| Device No.* | Specific Requirement (Rule Number & Date) | Add (A) or Remove (R) (Check one) | Test Method | Add (A) or Remove (R) (Check one) | MRR Requirement | Add (A) or Remove (R) (Check one) |
|---|---|---|---|---|---|---|
| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |
| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |
| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |
| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |
| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |
| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |
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| | | ☐A ☐R | | ☐A ☐R | | ☐A ☐R |

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

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

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

## 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 | ☐ | 1170 | 05/06/88 | ☐ |
| 53 Orange Co. | N/A | ☐ | 1183 | 03/12/93 | ☐ |
| 53 Riverside Co. | N/A | ☐ | 1186.1 | 06/04/04 | ☐ |
| 53 San Bernardino Co. | N/A | ☐ | 1191 | 06/16/00 | ☐ |
| 53A San Bernardino Co. | N/A | ☐ | 1192 | 06/16/00 | ☐ |
| 218.1 | 05/14/99 | ☐ | 1193 | 06/06/03 | ☐ |
| 402 | 05/07/76 | ☐ | 1194 | 10/20/00 | ☐ |
| 429 | 12/21/90 | ☐ | 1195 | 04/20/01 | ☐ |
| 430 | 07/12/96 | ☐ | 1196 | 06/04/04 | ☐ |
| 441 | 05/07/76 | ☐ | 1401 | 03/04/05 | ☐ |
| 473 | 05/07/76 | ☐ | 1402 | 03/04/05 | ☐ |
| 477 | 04/03/81 | ☐ | 1403 | 04/08/94 | ☐ |
| 480 | 10/07/77 | ☐ | 1404 | 04/06/90 | ☐ |
| 1105.1 | 11/07/03 | ☐ | 1405 | 01/04/91 | ☐ |
| 1109 | 08/05/88 | ☐ | 1406 | 07/08/94 | ☐ |
| 1110.1 | 10/04/85 | ☐ | 1407 | 07/08/94 | ☐ |
| 1110.2 | 11/14/97 | ☐ | 1411 | 03/01/91 | ☐ |
| 1116.1 | 10/20/78 | ☐ | 1414 | 05/03/91 | ☐ |
| 1118 | 02/13/98 | ☐ | 1415 | 10/14/94 | ☐ |
| 1127 | 08/06/04 | ☐ | 1418 | 09/10/99 | ☐ |
| 1148.1 | 03/05/04 | ☐ | 1420 | 09/11/92 | ☐ |
| 1150 | 10/15/82 | ☐ | 1421 | 12/06/02 | ☐ |
| 1157 | 01/07/05 | ☐ | 1425 | 03/16/01 | ☐ |
| 1163 | 06/07/85 | ☐ | 1426 | 05/02/03 | ☐ |

| Section V – AQMD Rules That Are Not SIP-Approved (Continued on Following Page) | | | | | |
|---|---|---|---|---|---|
| 1469 | 05/02/03 | ☐ | 2009.1 | 05/11/01 | ☐ |
| 1469.1 | 03/04/05 | ☐ | 2020 | 05/11/01 | ☐ |
| 1470 | 03/04/05 | ☐ | 2501 | 05/09/97 | ☐ |
| 2009 | 01/07/05 | ☐ | 2506 | 12/10/99 | ☐ |
| | | ☐ | | | ☐ |
| | | ☐ | | | ☐ |
| | | ☐ | | | ☐ |
| | | ☐ | | | ☐ |
| | | ☐ | | | ☐ |
| | | ☐ | | | ☐ |

South Coast Air Quality Management District

# Form 500-H (Title V)

## Applicability Determination for Initial, Renewal, & Significant Permit Revision

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

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

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.

### Section I—CAM Status Summary for Emission Units

1. Permit to be issued to (Business name of operator to appear on permit): Gruber Systems, Inc.

2. Valid AQMD Facility ID (Available on Permit or Invoice Issued by AQMD): 18378

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 rule[1] and a CAM plan[2] 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

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## 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 criteria[2]:

1. The emission unit is subject to an emission limitation or standard[3] (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 application[5], that exceeds or is equivalent to any of Title V major source thresholds shown in the following table:

| | CAM Potential to Emit (PTE) Emission Threshold 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[6] | 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 2.0, 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] Hazardous Air Pollutant

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South Coast Air Quality Management District

# Form 400-CEQA

# California Environmental Quality Act (CEQA) Applicability

**Mail Application To:**
P.O. Box 4944
Diamond Bar, CA 91765
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[1] has the potential to generate significant adverse environmental impacts that might require preparation of a CEQA document [CEQA Guidelines §15060(a)].[2] Refer to the attached instructions for guidance in completing this form.[3] 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 Lori Inga at (909) 396-3109.

## FACILITY INFORMATION

| Business Name of Operator to Appear on the Permit: | Facility ID (6-Digit): |
|---|---|
| Gruber Systems, Inc. | 018378 |

**Project Description:**

Title V Permit Renewal for Gruber Systems, Inc., for CYCLONE with 5 HP exhaust fan known as C11 (A/N #449312, Permit #F73482).

## REVIEW FOR EXEMPTION FROM FURTHER CEQA ACTION

Check "Yes" or "No" as applicable

| | Yes | No | Is this application for: |
|---|---|---|---|
| A. | ○ | ● | **A CEQA and/or NEPA document previously or currently prepared that specifically evaluates this project?** If yes, a permit cannot be issued until a Final CEQA document and Notice of Determination is submitted. |
| B. | ○ | ● | **A request for a change of permittee only (without equipment modifications)?** |
| C. | ○ | ● | **Equipment certification or equipment registration** (qualifies for Rule 222)? |
| D. | ○ | ● | **A functionally identical permit unit replacement with no increase in rating or emissions?** |
| E. | ○ | ● | **A change of daily VOC permit limit to a monthly VOC permit limit?** |
| F. | ○ | ● | **Equipment damaged as a result of a disaster during state of emergency?** |
| G. | ● | ○ | **A Title V** (i.e., Regulation XXX) **permit renewal (without equipment modifications)?** |
| H. | ○ | ● | **A Title V administrative permit revision?** |
| I. | ○ | ● | **The conversion of an existing permit into an initial Title V permit?** |

If **"Yes"** is checked for any question above, your application does not require additional evaluation for CEQA applicability. Skip to page 2, "SIGNATURES" and sign and date this form.

## REVIEW OF IMPACTS WHICH MAY TRIGGER CEQA

Complete Sections 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.

| | Yes | No | Section I – General |
|---|---|---|---|
| 1. | ○ | ○ | **Has this project generated any known public controversy regarding potential adverse impacts that may be generated by the project?** Controversy may be construed as concerns raised by local groups at public meetings; adverse media attention such as negative articles in newspapers or other periodical publications, local news programs, environmental justice issues, etc. |
| 2. | ○ | ○ | **Is this project part of a larger project?** |
| | | | **Section 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?** If Yes, include a plot plan with the application package. |

[1] 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.
[2] To download the CEQA guidelines, visit http://ceres.ca.gov/env_law/state.html.
[3] To download this form and the instructions, visit http://www.aqmd.gov/ceqa or http://www.aqmd.gov/permit

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| | Yes | No | |
|---|---|---|---|
| 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*. |
| 6. | ○ | ○ | **Does this project cause an increase of emissions from marine vessels, trains and/or airplanes?** |
| 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] |
| | | | **Section III – Water Resources** |
| 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. |
| 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. |
| | | | **Section IV – Transportation/Circulation** |
| 10. | | | **Will the project result in** (Check all that apply): |
| | ○ | ○ | **a. the need for more than 350 new employees?** |
| | ○ | ○ | **b. an increase in heavy-duty transport truck traffic to and/or from the facility by more than 350 truck round-trips per day?** |
| | ○ | ○ | **c. increase customer traffic by more than 700 visits per day?** |
| | | | **Section V – Noise** |
| 11. | ○ | ○ | **Will the project include equipment that will generate noise GREATER THAN 90 decibels (dB) at the property line?** |
| | | | **Section 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): |
| | ○ | ○ | **a. Solid waste disposal?** Check "No" if the projected potential amount of wastes generated by the project is less than five tons per day. |
| | ○ | ○ | **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). |

**REMINDER: *For each "Yes" checked in the sections above, attach all pertinent information including but not limited to estimated quantities, volumes, weights, etc.***

## SIGNATURES

**I 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.***

| | | |
|---|---|---|
| **SIGNATURE OF RESPONSIBLE OFFICIAL OF FIRM:** | **TITLE OF RESPONSIBLE OFFICIAL OF FIRM:** Senior Vice President, Operations | |
| **TYPE OR PRINT NAME OF RESPONSIBLE OFFICIAL OF FIRM:** Louie Suarez | **RESPONSIBLE OFFICIAL'S TELEPHONE NUMBER:** 661-257-4060 | **DATE Signed:** 2/19/09 |
| **SIGNATURE OF PREPARER,** IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM: | **TITLE OF PREPARER:** Environmental Consultant | |
| **TYPE OR PRINT NAME OF PREPARER:** Mr. B.J. Atkins, *Atkins Environmental H.E.L.P., Inc.* | **PREPARER'S TELEPHONE NUMBER:** 800-750-0622 | **DATE Signed:** 02/19/09 |

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

[4] Table 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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South Coast Air Quality Management District

# FORM 400-E-1b
# PARTICULATE MATTER CONTROL
# CYCLONE SEPARATOR

**Mail Application To:**
SCAQMD
P.O. Box 4944
Diamond Bar, CA 91765

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

This form must be accompanied by a completed Application for a Permit to Construct/Operate -Form 400A, Form CEQA, Plot Plan and Stack Form

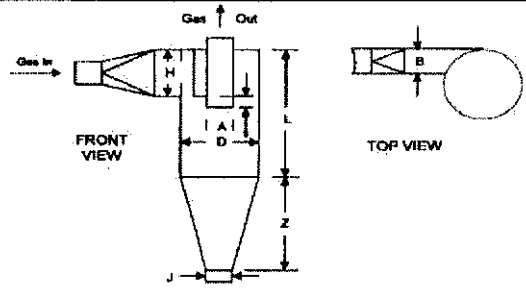
**Permit to be Issued to** (Business name of operator to appear on permit):
Gruber Systems, Inc.

**Address where the equipment will be operated** (for equipment which will be moved to various location in AQMD's jurisdiction, please list the initial location site):
25636 Avenue Stanford, Valencia, CA 91355-1117 ● Fixed Location ○ Various Locations

## SECTION A: EQUIPMENT DESCRIPTION

| | | |
|---|---|---|
| **Equipment** | **Manufacturer:** | **Model No:** |

**Dimensions**




**Particulate Size Distribution Data**

| Micron range | Particle Size Distribution Wt % | Manufacturer's Guaranteed removal efficiency for each micron range |
|---|---|---|
| 0.5 -1.0 | | |
| 1.0 -5.0 | | |
| 5-10 | | |
| 10-20 | | |
| Over 20 | | |

**Give Dimensions of Cyclone (See sample sketch):**

1. B _____ in. 5. Z _____ in.
2. H _____ in. 6. D _____ in.
3. S _____ in. 7. A _____ in.
4. L _____ in. 8. J _____ in.

| | |
|---|---|
| **Type of Cyclone** | ○ Wet ○ Dry |
| **Type of Cyclone Unit** | ○ Single ○ Dual ○ Quadruple ○ Multicione |
| **Blower** | Blower Horsepower: _____ H.P.<br>Design Flow Rate: _____ SCFM<br>Draft: ○ Forced ○ Induced |
| **Design Criteria** | Cyclone Configuration: ○ Positive Pressure ○ Negative Pressure |
| **Pre-Treatment Device** | ■ Cyclone ☐ Precooler ☐ Preheater ☐ Knock-Out Chamber ☐ None |
| **Post-Treatment Device** | ☐ Baghouse/Cartridge ☐ HEPA ☐ Other: _____ |

## SECTION B: PROCESS STREAM CHARACTERISTICS

| | |
|---|---|
| **Brief Description of Process** | **Please include a process flow diagram and engineering drawing of the filter system and material processed. In the space provided, indicate what equipment is vented to the cyclone and how material is handled and disposed.** |
| **Flow Data** | **Gas stream temperature:** _____ °F<br>**Pressure drop range:** **High** _____ in. $H_2O$ **Low** _____ in. $H_2O$<br>**Inlet flow rate:** _____ ACFM<br>**Moisture content:** _____ grams of water/cubic feet (ft3) of dry air<br>**Dew point temperature of process stream:** _____ °F |
| **Dust Collection Device** | ○ **Pneumatic Cogveyor** ○ **Drag Conveyor** ○ **Closed Container**<br>○ **Rotary Airlock Values** ○ **Double Dump**<br>○ **Screw Conveyors** ○ **Manual Discharge Device:** ○ **Slide Gate** ○ **Hinged Doors or Drawers** |
| **Operating Schedule** | **Normal:** 8 **hours/day** 5 **days/week** 52 **weeks/yr**<br>**Maximum:** _____ **hours/day** _____ **days/week** _____ **weeks/yr** |

## SECTION C: APPLICANT CERTIFICATION STATEMENT

I hereby certify that all information contained herein and information submitted with this application is true and correct.

| | | |
|---|---|---|
| **SIGNATURE OF PREPARER:** | **TITLE OF PREPARER:** Environmental Consultant | **PREPARER'S TELEPHONE NUMBER:** 661-260-2260<br>**PREPARER'S E-MAIL ADDRESS:** bj@atkinsenvironmental.com |
| **CONTACT PERSON FOR INFORMATION ON THIS EQUIPMENT:** Louie Suarez<br>**E-MAIL ADDRESS:** louie@gruber-systems.com | **CONTACT PERSON'S TELEPHONE NUMBER:** 661-257-4060<br>**FAX NUMBER:** 661-295-7385 | **DATE SIGNED:** 02/19/09 |

**CONFIDENTIAL INFORMATION**

Under the California Public Records Act, all information in your permit application will be considered a matter of public record and may be disclosed to a third party. If you wish to keep certain items as confidential, please complete the following steps:

(a) Make a copy of any page containing confidential information blanked out. Label this page "public copy."
(b) Label the original page "confidential." Circle all confidential items on the page.
(c) Prepare a written justification for the confidentiality of each confidential item. Append this to the confidential copy.



_____ Model Number

C12

South Coast Air Quality Management District

# Form 400-A
# Application For Permit To Construct and Permit To Operate

**Mail Application To:**
P.O. Box 4944
Diamond Bar, CA 91765

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

## Section A: Operator Information

1. Business Name of Operator To Appear On The Permit: Gruber Systems, Inc.
2. Valid AQMD Facility ID (Available on Permit or Invoice issued by AQMD): 018378
3. Owner's Business Name (only if different from Business Name of Operator):

## Section B: Equipment Location

4. Equipment Location Address:
For equipment operated at various locations in AQMD's jurisdiction, provide address of initial site

25636 Avenue Stanford
Street Address

Valencia — CA, — 91355 - 1117
City — State — Zip Code

County: (●) Los Angeles ( ) Orange ( ) San Bernardino ( ) Riverside

Contact Name: Louie Suarez

Contact Title: Sr. Vice President Ops. Phone:

Fax: 661-295-7385 E-Mail: louie@gruber-systems.com

## Section C: Permit Mailing Address

5. Permit and Correspondence Information:
[x] Check here if same as equipment location address

Street Address

City — State — Zip Code

Contact Name:

Contact Title: Phone:

Fax: E-Mail:

## Section D: Application Type

The facility is in ( ) RECLAIM (●) Title V ( ) RECLAIM & Title V Program (please check if applicable)

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

- ( ) New Construction (Permit to Construct)
- ( ) Equipment Operating Without A Permit or Expired Permit*
- ( ) Administrative Change
- ( ) Equipment On-Site But Not Constructed or Operational
- (●) Title V Application (Initial, Revisions, Modifications, etc.)
- ( ) Compliance Plan
- ( ) Facility Permit Amendment
- ( ) Registration/Certification
- ( ) Streamlined Standard Permit
- ( ) Permitted Equipment Altered/ Modified Without Permit Approval*
- ( ) Proposed Alteration/Modification to Permitted Equipment
- ( ) Change of Condition For Permit To Operate
- ( ) Change of Condition For Permit To Construct
- ( ) Change of Location—Moving to New Site

Existing Or Previous Permit/Application Number:
*(If you checked any of the items in this column, you MUST provide a existing Permit/ Application Number)*

* A Higher Permit Processing Fee applies to those items with an asterisk (Rule 301 (c) (1) (D)

7. Estimated Start Date of Operation/Construction (MM/DD/YYYY):
8. Description of Equipment:
C-12 (Polyester resin operations)
FILTER, DUSTKOP, MODEL FT-40 with 40 bags and manual shaker, 383 SQ.FT. Connected to C11 and C28.
9. Is this equipment portable AND will it be operated at different locations within AQMD's jurisdiction? (●) No ( ) Yes
10. For identical equipment, how many additional applications are being submitted with this application? (Form 400-A required for each)
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 ( ) Yes
12. Has a Notice of Violation (NOV) or a Notice To Comply (NC) been issued for this equipment? (●) No ( ) Yes If yes, provide NOV/NC #:

## Section E: Facility Business Information

13. What type of business is being conducted at this equipment location? Plastic Products (bath/kitchen fixture molds/related products)
14. What is your businesses primary NAICS Code (North American Industrial Classification System)? 326199
15. Are there other facilities in the SCAQMD jurisdiction operated by the same operator? (●) No ( ) Yes
16. Are there any schools (K-12) within a 1000-ft. radius of the equipment physical location? (●) No ( ) Yes

## Section F: Authorization/Signature

I hereby certify that all information contained herein and information submitted with this application is true and correct.

17. Signature of Responsible Official:
18. Title: Sr. Vice President, Operations
19. Print Name: Louie Suarez
20. Date: 2/19/09

**Check List**
- [x] Form(s) signed and dated by authorized official
- [x] Supplemental Equipment Form (400-E-XX or 400-E-GEN)
- [x] CEQA Form (400-CEQA) attached
- [x] Payment for permit processing fee attached

Your application will be rejected if any of the above items are missing.

| AQMD USE ONLY | APPLICATION/TRACKING # | TYPE B C D | EQUIPMENT CATEGORY CODE: | FEE SCHEDULE: $ | VALIDATION 05/12/09 |
|---|---|---|---|---|---|
| ENG. A R DATE | ENG. A R DATE | CLASS I III IV | ASSIGNMENT Unit B Engineer | CHECK/MONEY ORDER # 13099 | AMOUNT $ 1916.59 / Tracking # |

$1.00

S.C.A.O.M.D.
ENGINEERING
'09 MAY 12 P1:57

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South Coast Air Quality Management District

# Form 400-CEQA

## California Environmental Quality Act (CEQA) Applicability

**Mail Application To:**
P.O. Box 4944
Diamond Bar, CA 91765
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[1] has the potential to generate significant adverse environmental impacts that might require preparation of a CEQA document [CEQA Guidelines §15060(a)].[2] Refer to the attached instructions for guidance in completing this form.[3] 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 Lori Inga at (909) 396-3109.

### FACILITY INFORMATION

| **Business Name of Operator to Appear on the Permit:** | **Facility ID** (6-Digit): |
|---|---|
| Gruber Systems, Inc. | 018378 |

**Project Description:**

Title V Permit Renewal for Gruber Systems, Inc., for FILTER, DUSTKOP, MODEL FT-40, WITH 40 BAGS AND MANUAL SHAKER, 383 SQ.FT. known as C12 (A/N #449312, Permit #F73482).

### REVIEW FOR EXEMPTION FROM FURTHER CEQA ACTION

Check "Yes" or "No" as applicable

| | Yes | No | Is this application for: |
|---|---|---|---|
| A. | ○ | ● | **A CEQA and/or NEPA document previously or currently prepared that specifically evaluates this project?** If yes, a permit cannot be issued until a Final CEQA document and Notice of Determination is submitted. |
| B. | ○ | ● | **A request for a change of permittee only (without equipment modifications)?** |
| C. | ○ | ● | **Equipment certification or equipment registration** (qualifies for Rule 222)**?** |
| D. | ○ | ● | **A functionally identical permit unit replacement with no increase in rating or emissions?** |
| E. | ○ | ● | **A change of daily VOC permit limit to a monthly VOC permit limit?** |
| F. | ○ | ● | **Equipment damaged as a result of a disaster during state of emergency?** |
| G. | ● | ○ | **A Title V** (i.e., Regulation XXX) **permit renewal (without equipment modifications)?** |
| H. | ○ | ● | **A Title V administrative permit revision?** |
| I. | ○ | ● | **The conversion of an existing permit into an initial Title V permit?** |

If **"Yes"** is checked for any question above, your application does not require additional evaluation for CEQA applicability. Skip to page 2, "SIGNATURES" and sign and date this form.

### REVIEW OF IMPACTS WHICH MAY TRIGGER CEQA

Complete Sections 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.

| | Yes | No | Section I – General |
|---|---|---|---|
| 1. | ○ | ○ | **Has this project generated any known public controversy regarding potential adverse impacts that may be generated by the project?** Controversy may be construed as concerns raised by local groups at public meetings; adverse media attention such as negative articles in newspapers or other periodical publications, local news programs, environmental justice issues, etc. |
| 2. | ○ | ○ | **Is this project part of a larger project?** |
| | | | **Section 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?** If Yes, include a plot plan with the application package. |

[1] 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.
[2] To download the CEQA guidelines, visit http://ceres.ca.gov/env_law/state.html.
[3] To download this form and the instructions, visit http://www.aqmd.gov/ceqa or http://www.aqmd.gov/permit

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| | Yes | No | |
|---|---|---|---|
| 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. |
| 6. | ○ | ○ | **Does this project cause an increase of emissions from marine vessels, trains and/or airplanes?** |
| 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] |
| | | | **Section III – Water Resources** |
| 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. |
| 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. |
| | | | **Section IV – Transportation/Circulation** |
| 10. | | | **Will the project result in** (Check all that apply): |
| | ○ | ○ | **a. the need for more than 350 new employees?** |
| | ○ | ○ | **b. an increase in heavy-duty transport truck traffic to and/or from the facility by more than 350 truck round-trips per day?** |
| | ○ | ○ | **c. increase customer traffic by more than 700 visits per day?** |
| | | | **Section V – Noise** |
| 11. | ○ | ○ | **Will the project include equipment that will generate noise GREATER THAN 90 decibels (dB) at the property line?** |
| | | | **Section 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): |
| | ○ | ○ | **a. Solid waste disposal?** Check "No" if the projected potential amount of wastes generated by the project is less than five tons per day. |
| | ○ | ○ | **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). |

***REMINDER: *For each "Yes" checked in the sections above, attach all pertinent information including but not limited to estimated quantities, volumes, weights, etc.*****

## SIGNATURES

**I 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.**

| | | |
|---|---|---|
| **SIGNATURE OF RESPONSIBLE OFFICIAL OF FIRM:** | **TITLE OF RESPONSIBLE OFFICIAL OF FIRM:** Senior Vice President, Operations | |
| **TYPE OR PRINT NAME OF RESPONSIBLE OFFICIAL OF FIRM:** Louie Suarez | **RESPONSIBLE OFFICIAL'S TELEPHONE NUMBER:** 661-257-4060 | **DATE Signed:** 2/19/09 |
| **SIGNATURE OF PREPARER, IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM:** B.J. Atkins | **TITLE OF PREPARER:** Environmental Consultant | |
| **TYPE OR PRINT NAME OF PREPARER:** Mr. B.J. Atkins, *Atkins Environmental H.E.L.P., Inc.* | **PREPARER'S TELEPHONE NUMBER:** 800-750-0622 | **DATE Signed:** 02/19/09 |

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

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

C28

South Coast Air Quality Management District

# Form 400-A

# Application For Permit To Construct and Permit To Operate

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

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

## Section A: Operator Information

1. Business Name of Operator To Appear On The Permit: Gruber Systems, Inc.

2. Valid AQMD Facility ID (Available on Permit or Invoice issued by AQMD): 018378

3. Owner's Business Name (only if different from Business Name of Operator):

## Section B: Equipment Location

4. Equipment Location Address:
For equipment operated at various locations in AQMD's jurisdiction, provide address of initial site

25636 Avenue Stanford
Street Address

Valencia — CA. — 91355 - 1117
City — State — Zip Code

County: (●) Los Angeles ( ) Orange ( ) San Bernardino ( ) Riverside

Contact Name: Louie Suarez

Contact Title: Sr. Vice President Ops. Phone:

Fax: 661-295-7385 E-Mail: louie@gruber-systems.com

## Section C: Permit Mailing Address

5. Permit and Correspondence Information:
[x] Check here if same as equipment location address

Street Address

City — State — Zip Code

Contact Name:

Contact Title: Phone:

Fax: E-Mail:

## Section D: Application Type

The facility is in ( ) RECLAIM (●) Title V ( ) RECLAIM & Title V Program (please check if applicable)

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

- ( ) New Construction (Permit to Construct)
- ( ) Equipment Operating Without A Permit or Expired Permit*
- ( ) Administrative Change
- ( ) Equipment On-Site But Not Constructed or Operational
- (●) Title V Application (Initial, Revisions, Modifications, etc.)
- ( ) Compliance Plan
- ( ) Facility Permit Amendment
- ( ) Registration/Certification
- ( ) Streamlined Standard Permit
- ( ) Permitted Equipment Altered/ Modified Without Permit Approval*
- ( ) Proposed Alteration/Modification to Permitted Equipment
- ( ) Change of Condition For Permit To Operate
- ( ) Change of Condition For Permit To Construct
- ( ) Change of Location—Moving to New Site

Existing Or Previous Permit/Application Number:
*(If you checked any of the items in this column, you MUST provide a existing Permit/ Application Number)*

* A Higher Permit Processing Fee applies to those items with an asterisk (Rule 301 (c) (1) (D))

7. Estimated Start Date of Operation/Construction (MM/DD/YYYY):

8. Description of Equipment:
C-28 (Polyester resin operations)
FILTER, DUSTKOP, MODEL FT-40, WITH 40 BAGS AND MANUAL SHAKER, 383 SQ.FT (In parallel with C12)

9. Is this equipment portable AND will it be operated at different locations within AQMD's jurisdiction? (●) No ( ) Yes

10. For identical equipment, how many additional applications are being submitted with this application? (Form 400-A required for each)

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 ( ) Yes

12. Has a Notice of Violation (NOV) or a Notice To Comply (NC) been issued for this equipment?
(●) No ( ) Yes If yes, provide NOV/NC #:

## Section E: Facility Business Information

13. What type of business is being conducted at this equipment location?
Plastic Products (bath/kitchen fixture molds/related products)

14. What is your businesses primary NAICS Code (North American Industrial Classification System)? 326199

15. Are there other facilities in the SCAQMD jurisdiction operated by the same operator? (●) No ( ) Yes

16. Are there any schools (K-12) within a 1000-ft. radius of the equipment physical location? (●) No ( ) Yes

## Section F: Authorization/Signature

I hereby certify that all information contained herein and information submitted with this application is true and correct.

17. Signature of Responsible Official:

18. Title: Sr. Vice President, Operations

19. Print Name: Louie Suarez

20. Date: 2/19/09

Check List
- [x] Form(s) signed and dated by authorized official
- [x] Supplemental Equipment Form (400-E-XX or 400-E-GEN)
- [x] CEQA Form (400-CEQA) attached
- [x] Payment for permit processing fee attached

Your application will be rejected if any of the above items are missing.

| AQMD USE ONLY | APPLICATION/TRACKING # | TYPE B C D | EQUIPMENT CATEGORY CODE: | FEE SCHEDULE: | VALIDATION |
|---|---|---|---|---|---|
| | | | | $ | 05/12/09 |

| ENG. A R DATE | ENG. A R DATE | CLASS I III IV | ASSIGNMENT Unit D Engineer | CHECK/MONEY ORDER # 13099 | AMOUNT $ 1916/58 | Tracking # |
|---|---|---|---|---|---|---|

S.C.A.O.M.D.
ENGINEERING
'09 MAY 12 P1:57

C28

South Coast Air Quality Management District

# Form 400-CEQA

# California Environmental Quality Act (CEQA) Applicability

**Mail Application To:**
P.O. Box 4944
Diamond Bar, CA 91765

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[1] has the potential to generate significant adverse environmental impacts that might require preparation of a CEQA document [CEQA Guidelines §15060(a)].[2] Refer to the attached instructions for guidance in completing this form.[3] 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 Lori Inga at (909) 396-3109.

## FACILITY INFORMATION

| Business Name of Operator to Appear on the Permit: | Facility ID (6-Digit): |
|---|---|
| Gruber Systems, Inc. | 018378 |

**Project Description:**

Title V Permit Renewal for Gruber Systems, Inc., for FILTER, DUSTKOP, MODEL FT-40, WITH 40 bags, manual shaker, 383 sq. ft., known as C28 (A/N #449312, Permit #F73482).

## REVIEW FOR EXEMPTION FROM FURTHER CEQA ACTION

Check "Yes" or "No" as applicable

| | Yes | No | Is this application for: |
|---|---|---|---|
| A. | ○ | ● | **A CEQA and/or NEPA document previously or currently prepared that specifically evaluates this project?** If yes, a permit cannot be issued until a Final CEQA document and Notice of Determination is submitted. |
| B. | ○ | ● | **A request for a change of permittee only (without equipment modifications)?** |
| C. | ○ | ● | **Equipment certification or equipment registration** (qualifies for Rule 222)**?** |
| D. | ○ | ● | **A functionally identical permit unit replacement with no increase in rating or emissions?** |
| E. | ○ | ● | **A change of daily VOC permit limit to a monthly VOC permit limit?** |
| F. | ○ | ● | **Equipment damaged as a result of a disaster during state of emergency?** |
| G. | ● | ○ | **A Title V** (i.e., Regulation XXX) **permit renewal (without equipment modifications)?** |
| H. | ○ | ● | **A Title V administrative permit revision?** |
| I. | ○ | ● | **The conversion of an existing permit into an initial Title V permit?** |

If **"Yes"** is checked for any question above, your application does not require additional evaluation for CEQA applicability. Skip to page 2, "SIGNATURES" and sign and date this form.

## REVIEW OF IMPACTS WHICH MAY TRIGGER CEQA

Complete Sections 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.

| | Yes | No | Section I – General |
|---|---|---|---|
| 1. | ○ | ○ | **Has this project generated any known public controversy regarding potential adverse impacts that may be generated by the project?** Controversy may be construed as concerns raised by local groups at public meetings; adverse media attention such as negative articles in newspapers or other periodical publications, local news programs, environmental justice issues, etc. |
| 2. | ○ | ○ | **Is this project part of a larger project?** |
| | | | **Section 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?** If Yes, include a plot plan with the application package. |

[1] 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.
[2] To download the CEQA guidelines, visit http://ceres.ca.gov/env_law/state.html.
[3] To download this form and the instructions, visit http://www.aqmd.gov/ceqa or http://www.aqmd.gov/permit

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| | Yes | No | |
|---|---|---|---|
| 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. |
| 6. | ○ | ○ | **Does this project cause an increase of emissions from marine vessels, trains and/or airplanes?** |
| 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] |
| | | | **Section III – Water Resources** |
| 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. |
| 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. |
| | | | **Section IV – Transportation/Circulation** |
| 10. | | | **Will the project result in** (Check all that apply): |
| | ○ | ○ | **a. the need for more than 350 new employees?** |
| | ○ | ○ | **b. an increase in heavy-duty transport truck traffic to and/or from the facility by more than 350 truck round-trips per day?** |
| | ○ | ○ | **c. increase customer traffic by more than 700 visits per day?** |
| | | | **Section V – Noise** |
| 11. | ○ | ○ | **Will the project include equipment that will generate noise GREATER THAN 90 decibels (dB) at the property line?** |
| | | | **Section 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): |
| | ○ | ○ | **a. Solid waste disposal?** Check "No" if the projected potential amount of wastes generated by the project is less than five tons per day. |
| | ○ | ○ | **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). |

***REMINDER: *For each "Yes" checked in the sections above, attach all pertinent information including but not limited to estimated quantities, volumes, weights, etc.****

## SIGNATURES

**I 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.**

| | | |
|---|---|---|
| SIGNATURE OF RESPONSIBLE OFFICIAL OF FIRM: | TITLE OF RESPONSIBLE OFFICIAL OF FIRM: Senior Vice President, Operations | |
| TYPE OR PRINT NAME OF RESPONSIBLE OFFICIAL OF FIRM: Louie Suarez | RESPONSIBLE OFFICIAL'S TELEPHONE NUMBER: 661-257-4060 | DATE Signed: 2/19/09 |
| SIGNATURE OF PREPARER, IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM: | TITLE OF PREPARER: Environmental Consultant | |
| TYPE OR PRINT NAME OF PREPARER: Mr. B.J. Atkins, *Atkins Environmental H.E.L.P., Inc.* | PREPARER'S TELEPHONE NUMBER: 800-750-0622 | DATE Signed: 02/19/09 |

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

[4] Table 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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D1

South Coast Air Quality Management District

# Form 400-A
# Application For Permit To Construct and Permit To Operate

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

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

## Section A: Operator Information

1. Business Name of Operator To Appear On The Permit: Gruber Systems, Inc.

2. Valid AQMD Facility ID (Available on Permit or Invoice Issued by AQMD): 018378

3. Owner's Business Name (only if different from Business Name of Operator):

## Section B: Equipment Location

4. Equipment Location Address:
For equipment operated at various locations in AQMD's jurisdiction, provide address of initial site

25636 Avenue Stanford
Street Address

Valencia — City
CA, — State
91355 - 1117 — Zip Code

County: (●) Los Angeles ( ) Orange ( ) San Bernardino ( ) Riverside

Contact Name: Louie Suarez

Contact Title: Sr. Vice President Ops. Phone:

Fax: 661-295-7385 E-Mail: louie@gruber-systems.com

## Section C: Permit Mailing Address

5. Permit and Correspondence Information:
[x] Check here if same as equipment location address

Street Address

City State Zip Code

Contact Name:

Contact Title: Phone:

Fax: E-Mail:

## Section D: Application Type

The facility is in ( ) RECLAIM (●) Title V ( ) RECLAIM & Title V Program (please check if applicable)

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

- ( ) New Construction (Permit to Construct)
- ( ) Equipment Operating Without A Permit or Expired Permit*
- ( ) Administrative Change
- ( ) Equipment On-Site But Not Constructed or Operational
- (●) Title V Application (Initial, Revisions, Modifications, etc.)
- ( ) Compliance Plan
- ( ) Facility Permit Amendment
- ( ) Registration/Certification
- ( ) Streamlined Standard Permit
- ( ) Permitted Equipment Altered/ Modified Without Permit Approval*
- ( ) Proposed Alteration/Modification to Permitted Equipment
- ( ) Change of Condition For Permit To Operate
- ( ) Change of Condition For Permit To Construct
- ( ) Change of Location—Moving to New Site

Existing Or Previous Permit/Application Number:
*(If you checked any of the items in this column, you MUST provide a existing Permit/ Application Number)*

* A Higher Permit Processing Fee applies to those items with an asterisk (Rule 301 (c) (1) (D)

7. Estimated Start Date of Operation/Construction (MM/DD/YYYY):

8. Description of Equipment:
D1 - SPRAY COATING OPERATION, BLEEKER, FLOOR TYPE, MODEL S-F-12-7-8, 12.3 FT W. X 7.3 FT H. X 10.1 FT D., WITH TWENTY-EIGHT 20 IN X 20 IN EXHAUST FILTERS AND ONE 3 HP EXHAUST FAN, WITH SPRAY BOOTH

9. Is this equipment portable AND will it be operated at different locations within AQMD's jurisdiction? (●) No ( ) Yes

10. For identical equipment, how many additional applications are being submitted with this application? (Form 400-A required for each)

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 ( ) Yes

12. Has a Notice of Violation (NOV) or a Notice To Comply (NC) been issued for this equipment?
(●) No ( ) Yes If yes, provide NOV/NC #:

## Section E: Facility Business Information

13. What type of business is being conducted at this equipment location?
Plastic Products (bath/kitchen fixture molds/related products)

14. What is your businesses primary NAICS Code (North American Industrial Classification System)? 326199

15. Are there other facilities in the SCAQMD jurisdiction operated by the same operator? (●) No ( ) Yes

16. Are there any schools (K-12) within a 1000-ft. radius of the equipment physical location? (●) No ( ) Yes

## Section F: Authorization/Signature

I hereby certify that all information contained herein and information submitted with this application is true and correct.

17. Signature of Responsible Official:

18. Title: Sr. Vice President, Operations

19. Print Name: Louie Suarez

20. Date: 2/19/09

Check List
- [x] Form(s) signed and dated by authorized official
- [x] Supplemental Equipment Form (400-E-XX or 400-E-GEN)
- [x] CEQA Form (400-CEQA) attached
- [x] Payment for permit processing fee attached

Your application will be rejected if any of the above items are missing.

| AQMD USE ONLY | APPLICATION/TRACKING # | TYPE B C D | EQUIPMENT CATEGORY CODE: | FEE SCHEDULE: $ | VALIDATION 05/12/09 |
|---|---|---|---|---|---|
| ENG. A R DATE | ENG. A R DATE | CLASS I III IV | ASSIGNMENT Unit B Engineer | CHECK/MONEY ORDER # 13099 | AMOUNT $ 1916.58 / Tracking # |

S.C.A.Q.M.D.
ENGINEERING

'09 MAY 12 P1:57

D1

South Coast Air Quality Management District

# Form 400-CEQA

## California Environmental Quality Act (CEQA) Applicability

**Mail Application To:**
P.O. Box 4944
Diamond Bar, CA 91765
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[1] has the potential to generate significant adverse environmental impacts that might require preparation of a CEQA document [CEQA Guidelines §15060(a)].[2] Refer to the attached instructions for guidance in completing this form.[3] 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 Lori Inga at (909) 396-3109.

### FACILITY INFORMATION

| Business Name of Operator to Appear on the Permit: | Facility ID (6-Digit): |
|---|---|
| Gruber Systems, Inc. | 018378 |

**Project Description:**

Title V Permit Renewal for Gruber Systems, Inc., for SPRAY COATING OPERATION, BLEEKER, FLOOR TYPE, MODEL S-F-12-7-8, 12.3 FT W. X 7.3 FT H. X 10.1 FT D., WITH TWENTY-EIGHT 20 IN X 20 IN EXHAUST FILTERS AND ONE 3 HP EXHAUST FAN, WITH SPRAY BOOTH, known as D1 (A/N #431980, Permit #F70596).

### REVIEW FOR EXEMPTION FROM FURTHER CEQA ACTION

Check "Yes" or "No" as applicable

| | Yes | No | Is this application for: |
|---|---|---|---|
| A. | ○ | ● | **A CEQA and/or NEPA document previously or currently prepared that specifically evaluates this project?** If yes, a permit cannot be issued until a Final CEQA document and Notice of Determination is submitted. |
| B. | ○ | ● | **A request for a change of permittee only (without equipment modifications)?** |
| C. | ○ | ● | **Equipment certification or equipment registration** (qualifies for Rule 222)? |
| D. | ○ | ● | **A functionally identical permit unit replacement with no increase in rating or emissions?** |
| E. | ○ | ● | **A change of daily VOC permit limit to a monthly VOC permit limit?** |
| F. | ○ | ● | **Equipment damaged as a result of a disaster during state of emergency?** |
| G. | ● | ○ | **A Title V** (i.e., Regulation XXX) **permit renewal (without equipment modifications)?** |
| H. | ○ | ● | **A Title V administrative permit revision?** |
| I. | ○ | ● | **The conversion of an existing permit into an initial Title V permit?** |

If **"Yes"** is checked for any question above, your application does not require additional evaluation for CEQA applicability. Skip to page 2, "SIGNATURES" and sign and date this form.

### REVIEW OF IMPACTS WHICH MAY TRIGGER CEQA

Complete Sections 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.

| | Yes | No | Section I – General |
|---|---|---|---|
| 1. | ○ | ○ | **Has this project generated any known public controversy regarding potential adverse impacts that may be generated by the project?** Controversy may be construed as concerns raised by local groups at public meetings; adverse media attention such as negative articles in newspapers or other periodical publications, local news programs, environmental justice issues, etc. |
| 2. | ○ | ○ | **Is this project part of a larger project?** |
| | | | **Section 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?** If Yes, include a plot plan with the application package. |

[1] 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.
[2] To download the CEQA guidelines, visit http://ceres.ca.gov/env_law/state.html.
[3] To download this form and the instructions, visit http://www.aqmd.gov/ceqa or http://www.aqmd.gov/permit

© South Coast Air Quality Management District, Form 400-CEQA (2006.02)

| | Yes | No | |
|---|---|---|---|
| 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. |
| 6. | ○ | ○ | **Does this project cause an increase of emissions from marine vessels, trains and/or airplanes?** |
| 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] |
| | | | **Section III – Water Resources** |
| 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. |
| 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. |
| | | | **Section IV – Transportation/Circulation** |
| 10. | | | **Will the project result in** (Check all that apply): |
| | ○ | ○ | **a. the need for more than 350 new employees?** |
| | ○ | ○ | **b. an increase in heavy-duty transport truck traffic to and/or from the facility by more than 350 truck round-trips per day?** |
| | ○ | ○ | **c. increase customer traffic by more than 700 visits per day?** |
| | | | **Section V – Noise** |
| 11. | ○ | ○ | **Will the project include equipment that will generate noise GREATER THAN 90 decibels (dB) at the property line?** |
| | | | **Section 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): |
| | ○ | ○ | **a. Solid waste disposal?** Check "No" if the projected potential amount of *wastes* generated by the project is less than five tons per day. |
| | ○ | ○ | **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). |

***REMINDER: For each "Yes" checked in the sections above, attach all pertinent information including but not limited to estimated quantities, volumes, weights, etc.***

## SIGNATURES

**I 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.**

| | | |
|---|---|---|
| **SIGNATURE OF RESPONSIBLE OFFICIAL OF FIRM:** | **TITLE OF RESPONSIBLE OFFICIAL OF FIRM:** Senior Vice President, Operations | |
| **TYPE OR PRINT NAME OF RESPONSIBLE OFFICIAL OF FIRM:** Louie Suarez | **RESPONSIBLE OFFICIAL'S TELEPHONE NUMBER:** 661-257-4060 | **DATE Signed:** |
| **SIGNATURE OF PREPARER**, IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM: B.J. Atkins | **TITLE OF PREPARER:** Environmental Consultant | |
| **TYPE OR PRINT NAME OF PREPARER:** Mr. B.J. Atkins, *Atkins Environmental H.E.L.P., Inc.* | **PREPARER'S TELEPHONE NUMBER:** 800-750-0622 | **DATE Signed:** 02/19/09 |

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

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

D1

South Coast Air Quality Management District

# FORM 400-E-17b
# SPRAY BOOTH/OPEN SPRAY

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

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

This form must be accompanied by a completed Application for a Permit to Construct/Operate -Form 400A, Form CEQA, Plot Plan and Stack Form

**Permit to be issued to** (Business name of operator to appear on permit):
Gruber System, Inc.

**Address where the equipment will be operated** (for equipment which will be moved to various location in AQMD's jurisdiction, please list the initial location site):
25636 Avenue Stanford, Valencia, CA 91355-1117 ● Fixed Location ○ Various Locations

## SECTION A: EQUIPMENT INFORMATION

| | | | |
|---|---|---|---|
| Equipment Type | ○ Open Spray ● Spray Booth (Device D1) | | |
| Spray Booth | Type: ○ Automotive ○ Bench Type ● Floor Type | | |
| | Width: 12 ft. 4 in. | Length: 10 ft. 1 in. | Height: 7 ft. 4 in. |
| | Manufacturer: Bleeker | Model No.: S-F-12-7-8 | |
| Exhaust Fan | Number: 1 | Rating: 3 H.P. | Fan Diameter: 20 in. |
| Exhaust Control | Manometer or Draft Gauge Installed? ○ Yes ● No | | |

| Filters | Type of Material | No. of Filters | Width/Dia. | Length | Thickness |
|---|---|---|---|---|---|
| | Fiber mesh paint arrestors | 28 | 20 in. | 20 in. | 2 in. |
| | | | | | |
| | | | | | |

## SECTION B: OPERATION INFORMATION

| | |
|---|---|
| Articles Sprayed | ☐ Aerospace ☐ Metal ☐ Motor Vehicle Group II ■ Plastic ☐ Wood<br>☐ Architectural ☐ Motor Vehicle Group I ☐ Other (specify) |
| Article Size (open spray) | Width: ft. in. Length: ft. in. Height: ft. in. |
| Method of Application | ○ Air Atomization ○ Electrostatic<br>○ Pressure Atomization (Airless) ● HVLP (High Volume Low Pressure)<br>○ Combined Air and Airless ○ Other (specify) |
| Gun Cleaning Method | ○ Enclosed Gun Cleaning System ○ Manual Wipe<br>● Open Flush ○ Other (specify) |
| Drying method | ● Air Dried<br>○ Oven Dried or Baked<br>Oven Heating Method: ○ Built-In to Spray Booth ● Separate Enclosure*<br>Oven Rating: ○ Electric kW ○ Gas-Fired BTU/hr<br>*A separate permit is required if dryer or oven is external; if already permitted, provide:<br>Permit No. 431986 and 431987 or Device No. D16 and D17 |

| | Type of Materials | VOC lb/gal | Vapor Pressure MmHg @ 20 °C | Ave. Amt. Used Gal/day | Max. Amt. Used Gal/day | |
|---|---|---|---|---|---|---|
| Identify All Materials Applied | Enamel | | | | | Material Safety Data Sheets (MSDS) for all coatings and solvents must be included. MSDS must include percentages of all components of coating(s) and VOC content. |
| | Topcoat | | | | | |
| | Primer | | | | | |
| | Sealer | | | | | |
| | Stain | | | | | |
| | Added Thinner | | | | | |
| | Clean-up Solvent | | | | | |
| | Surface Prep. Solution | | | | | |
| | Resin, Gelcoat, or Lacquer | | | | | |
| | Varnish or Adhesive | | | | | |
| Operating Schedule | Normal: | 8 hours/day | 5 days/week | 52 weeks/yr | | |
| | Maximum: | hours/day | days/week | weeks/yr | | |

## SECTION C: APPLICANT CERTIFICATION STATEMENT

I hereby certify that all information contained herein and information submitted with this application is true and correct.

| | | |
|---|---|---|
| SIGNATURE OF PREPARER: B J Atkinson | TITLE OF PREPARER: Environmental Consultant | PREPARER'S TELEPHONE NUMBER: 661-260-2260<br>PREPARER'S E-MAIL ADDRESS: bj@atkinsenvironmental.com |
| CONTACT PERSON FOR INFORMATION ON THIS EQUIPMENT: Louie Suarez<br>E-MAIL ADDRESS: louie@gruber-systems.com | CONTACT PERSON'S TELEPHONE NUMBER: 661-257-4060<br>FAX NUMBER: 661-295-7385 | DATE SIGNED: 02/19/09 |

**CONFIDENTIAL INFORMATION**

Under the California Public Records Act, all information in your permit application will be considered a matter of public record and may be disclosed to a third party. If you wish to keep certain items as confidential, please complete the following steps:

(a) Make a copy of any page containing confidential information blanked out. Label this page "public copy."
(b) Label the original page "confidential." Circle all confidential items on the page.
(c) Prepare a written justification for the confidentiality of each confidential item. Append this to the confidential copy.



Model Number

D2

South Coast Air Quality Management District

# Form 400-A

# Application For Permit To Construct and Permit To Operate

**Mail Application To:**
P.O. Box 4944
Diamond Bar, CA 91765

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

## Section A: Operator Information

1. Business Name of Operator To Appear On The Permit: Gruber Systems, Inc.
2. Valid AQMD Facility ID (Available on Permit or Invoice issued by AQMD): 018378
3. Owner's Business Name (only if different from Business Name of Operator):

## Section B: Equipment Location

4. Equipment Location Address:
For equipment operated at various locations in AQMD's jurisdiction, provide address of initial site

25636 Avenue Stanford
Street Address

Valencia — CA, — 91355 - 1117
City — State — Zip Code

County: (●) Los Angeles ( ) Orange ( ) San Bernardino ( ) Riverside

Contact Name: Louie Suarez

Contact Title: Sr. Vice President Ops. Phone:

Fax: 661-295-7385 E-Mail: louie@gruber-systems.com

## Section C: Permit Mailing Address

5. Permit and Correspondence Information:
[x] Check here if same as equipment location address

Street Address

City — State — Zip Code

Contact Name:

Contact Title: Phone:

Fax: E-Mail:

## Section D: Application Type

The facility is in ( ) RECLAIM (●) Title V ( ) RECLAIM & Title V Program (please check if applicable)

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

- ( ) New Construction (Permit to Construct)
- ( ) Equipment Operating Without A Permit or Expired Permit*
- ( ) Administrative Change
- ( ) Equipment On-Site But Not Constructed or Operational
- (●) Title V Application (Initial, Revisions, Modifications, etc.)
- ( ) Compliance Plan
- ( ) Facility Permit Amendment
- ( ) Registration/Certification
- ( ) Streamlined Standard Permit
- ( ) Permitted Equipment Altered/ Modified Without Permit Approval*
- ( ) Proposed Alteration/Modification to Permitted Equipment
- ( ) Change of Condition For Permit To Operate
- ( ) Change of Condition For Permit To Construct
- ( ) Change of Location—Moving to New Site

Existing Or Previous Permit/Application Number:
*(If you checked any of the items in this column, you MUST provide a existing Permit/Application Number)*

Cancel

* A Higher Permit Processing Fee applies to those items with an asterisk (Rule 301 (c) (1) (D))

7. Estimated Start Date of Operation/Construction (MM/DD/YYYY):
8. Description of Equipment:
D2 - SPRAY COATING OPERATION, BLEEKER, FLOOR TYPE, MODEL F-15-7.5-16, 15 FT W. X 7.5 FT H. X 16 FT D., THIRTY-TWO (32) 20" X 20" EXHAUST FILTERS AND WITH A 2 HP EXHAUST FAN, WITH SPRAY BOOTH
9. Is this equipment portable AND will it be operated at different locations within AQMD's jurisdiction? (●) No ( ) Yes
10. For identical equipment, how many additional applications are being submitted with this application? (Form 400-A required for each)
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 ( ) Yes
12. Has a Notice of Violation (NOV) or a Notice To Comply (NC) been issued for this equipment? (●) No ( ) Yes If yes, provide NOV/NC #:

## Section E: Facility Business Information

13. What type of business is being conducted at this equipment location? Plastic Products (bath/kitchen fixture molds/related products)
14. What is your businesses primary NAICS Code (North American Industrial Classification System)? 326199
15. Are there other facilities in the SCAQMD jurisdiction operated by the same operator? (●) No ( ) Yes
16. Are there any schools (K-12) within a 1000-ft. radius of the equipment physical location? (●) No ( ) Yes

## Section F: Authorization/Signature

I hereby certify that all information contained herein and information submitted with this application is true and correct.

17. Signature of Responsible Official:
18. Title: Sr. Vice President, Operations
19. Print Name: Louie Suarez
20. Date: 2/19/09

**Check List**
- [x] Form(s) signed and dated by authorized official
- [ ] Supplemental Equipment Form (400-E-XX or 400-E-GEN)
- [ ] CEQA Form (400-CEQA) attached
- [ ] Payment for permit processing fee attached

Your application will be rejected if any of the above items are missing.

| AQMD USE ONLY | APPLICATION/TRACKING # | TYPE B C D | EQUIPMENT CATEGORY CODE: | FEE SCHEDULE: $ | VALIDATION 05/12/09 |
|---|---|---|---|---|---|
| ENG. A R DATE | ENG. A R DATE | CLASS I III IV | ASSIGNMENT Unit D Engineer | CHECK/MONEY ORDER # 13099 | AMOUNT $1916.59 / Tracking # |

S.C.A.C.M.D.
ENGINEERING

'69 MAY 12 P1:57

D2

South Coast Air Quality Management District

# Form 400-CEQA

# California Environmental Quality Act (CEQA) Applicability

**Mail Application To:**
P.O. Box 4944
Diamond Bar, CA 91765
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[1] has the potential to generate significant adverse environmental impacts that might require preparation of a CEQA document [CEQA Guidelines §15060(a)].[2] Refer to the attached instructions for guidance in completing this form.[3] 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 Lori Inga at (909) 396-3109.

## FACILITY INFORMATION

| **Business Name of Operator to Appear on the Permit:** | **Facility ID** (6-Digit): |
|---|---|
| Gruber Systems, Inc. | 018378 |

**Project Description:**

Title V Permit Renewal for Gruber Systems, Inc., for SPRAY COATING OPERATION, BLEEKER, FLOOR TYPE, MODEL F-15-7.5-16, 15 FT W. X 7.5 FT H. X 16 FT D., THIRTY-TWO (32) 20" X 20" EXHAUST FILTERS AND WITH A 2 HP EXHAUST FAN, WITH SPRAY BOOTH known as D2 (A/N #431981, Permit #F70597).

## REVIEW FOR EXEMPTION FROM FURTHER CEQA ACTION

Check "Yes" or "No" as applicable

| | Yes | No | Is this application for: |
|---|---|---|---|
| A. | ○ | ● | **A CEQA and/or NEPA document previously or currently prepared that specifically evaluates this project?** If yes, a permit cannot be issued until a Final CEQA document and Notice of Determination is submitted. |
| B. | ○ | ● | **A request for a change of permittee only (without equipment modifications)?** |
| C. | ○ | ● | **Equipment certification or equipment registration** (qualifies for Rule 222)? |
| D. | ○ | ● | **A functionally identical permit unit replacement with no increase in rating or emissions?** |
| E. | ○ | ● | **A change of daily VOC permit limit to a monthly VOC permit limit?** |
| F. | ○ | ● | **Equipment damaged as a result of a disaster during state of emergency?** |
| G. | ● | ○ | **A Title V** (i.e., Regulation XXX) **permit renewal (without equipment modifications)?** |
| H. | ○ | ● | **A Title V administrative permit revision?** |
| I. | ○ | ● | **The conversion of an existing permit into an initial Title V permit?** |

If **"Yes"** is checked for any question above, your application does not require additional evaluation for CEQA applicability. Skip to page 2, "SIGNATURES" and sign and date this form.

## REVIEW OF IMPACTS WHICH MAY TRIGGER CEQA

Complete Sections 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.

| | Yes | No | Section I – General |
|---|---|---|---|
| 1. | ○ | ○ | **Has this project generated any known public controversy regarding potential adverse impacts that may be generated by the project?** Controversy may be construed as concerns raised by local groups at public meetings; adverse media attention such as negative articles in newspapers or other periodical publications, local news programs, environmental justice issues, etc. |
| 2. | ○ | ○ | **Is this project part of a larger project?** |
| | | | **Section 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?** If Yes, include a plot plan with the application package. |

[1] 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.
[2] To download the CEQA guidelines, visit http://ceres.ca.gov/env_law/state.html.
[3] To download this form and the instructions, visit http://www.aqmd.gov/ceqa or http://www.aqmd.gov/permit

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| | Yes | No | |
|---|---|---|---|
| 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. |
| 6. | ○ | ○ | **Does this project cause an increase of emissions from marine vessels, trains and/or airplanes?** |
| 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] |
| | | | **Section III – Water Resources** |
| 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. |
| 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. |
| | | | **Section IV – Transportation/Circulation** |
| 10. | | | **Will the project result in** (Check all that apply): |
| | ○ | ○ | **a. the need for more than 350 new employees?** |
| | ○ | ○ | **b. an increase in heavy-duty transport truck traffic to and/or from the facility by more than 350 truck round-trips per day?** |
| | ○ | ○ | **c. increase customer traffic by more than 700 visits per day?** |
| | | | **Section V – Noise** |
| 11. | ○ | ○ | **Will the project include equipment that will generate noise GREATER THAN 80 decibels (dB) at the property line?** |
| | | | **Section 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): |
| | ○ | ○ | **a. Solid waste disposal?** Check "No" if the projected potential amount of wastes generated by the project is less than five tons per day. |
| | ○ | ○ | **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). |

**REMINDER: *For each "Yes" checked in the sections above, attach all pertinent information including but not limited to estimated quantities, volumes, weights, etc.***

## SIGNATURES

**I 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.**

| | | |
|---|---|---|
| SIGNATURE OF RESPONSIBLE OFFICIAL OF FIRM: | TITLE OF RESPONSIBLE OFFICIAL OF FIRM: Senior Vice President, Operations | |
| TYPE OR PRINT NAME OF RESPONSIBLE OFFICIAL OF FIRM: Louie Suarez | RESPONSIBLE OFFICIAL'S TELEPHONE NUMBER: 661-257-4060 | DATE Signed: 2/19/09 |
| SIGNATURE OF PREPARER, IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM: | TITLE OF PREPARER: Environmental Consultant | |
| TYPE OR PRINT NAME OF PREPARER: Mr. B.J. Atkins, *Atkins Environmental H.E.L.P., Inc.* | PREPARER'S TELEPHONE NUMBER: 800-750-0622 | DATE Signed: 02/19/09 |

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

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

D2

South Coast Air Quality Management District

# FORM 400-E-17b
# SPRAY BOOTH/OPEN SPRAY

**Mail Application To:**
SCAQMD
P.O. Box 4944
Diamond Bar, CA 91765

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

This form must be accompanied by a completed Application for a Permit to Construct/Operate -Form 400A, Form CEQA, Plot Plan and Stack Form

**Permit to be issued to** (Business name of operator to appear on permit):
Gruber System, Inc.

**Address where the equipment will be operated** (for equipment which will be moved to various location in AQMD's jurisdiction, please list the initial location site):
25636 Avenue Stanford, Valencia, CA 91355-1117 ● Fixed Location ○ Various Locations

## SECTION A: EQUIPMENT INFORMATION

| | | | |
|---|---|---|---|
| **Equipment Type** | ○ Open Spray ● Spray Booth (Device D2) | | |
| **Spray Booth** | Type: ○ Automotive ○ Bench Type ● Floor Type | | |
| | Width: 15 ft 0 in. | Length: 16 ft 0 in. | Height: 7 ft 6 in. |
| | Manufacturer: Bleeker | Model No.: F-15-7.5-16 | |
| **Exhaust Fan** | Number: 1 | Rating: 2 H.P. | Fan Diameter: 20 in. |
| **Exhaust Control** | Manometer or Draft Gauge Installed? ○ Yes ● No | | |

**Filters**

| Type of Material | No. of Filters | Width/Dia. | Length | Thickness |
|---|---|---|---|---|
| Fiber mesh paint arrestors | 32 | 20 in. | 20 in. | 2 in. |
| | | | | |
| | | | | |

## SECTION B: OPERATION INFORMATION

| | |
|---|---|
| **Articles Sprayed** | ☐ Aerospace ☐ Metal ☐ Motor Vehicle Group II ■ Plastic ☐ Wood<br>☐ Architectural ☐ Motor Vehicle Group I ☐ Other (specify) |
| **Article Size (open spray)** | Width: ft. in. Length: ft. in. Height: ft. in. |
| **Method of Application** | ○ Air Atomization ○ Electrostatic<br>○ Pressure Atomization (Airless) ● HVLP (High Volume Low Pressure)<br>○ Combined Air and Airless ○ Other (specify) |
| **Gun Cleaning Method** | ○ Enclosed Gun Cleaning System ○ Manual Wipe<br>● Open Flush ○ Other (specify) |
| **Drying method** | ● Air Dried ○ Oven Dried or Baked<br>Oven Heating Method: ○ Built-in to Spray Booth ● Separate Enclosure*<br>Oven Rating: ○ Electric kW ○ Gas-Fired BTU/hr<br>*A separate permit is required if dryer or oven is external; If already permitted, provide:<br>Permit No. 431986 and 431987 or Device No. D16 and D17 |

| | Type of Materials | VOC lb/gal | Vapor Pressure MmHg @ 20 °C | Ave. Amt. Used Gal/day | Max. Amt. Used Gal/day | |
|---|---|---|---|---|---|---|
| Identify All Materials Applied | Enamel | | | | | Material Safety Data Sheets (MSDS) for all coatings and solvents must be included. MSDS must include percentages of all components of coating(s) and VOC content. |
| | Topcoat | | | | | |
| | Primer | | | | | |
| | Sealer | | | | | |
| | Stain | | | | | |
| | Added Thinner | | | | | |
| | Clean-up Solvent | | | | | |
| | Surface Prep. Solution | | | | | |
| | Resin, Gelcoat, or Lacquer | | | | | |
| | Varnish or Adhesive | | | | | |
| Operating Schedule | Normal: 8 hours/day | 5 days/week | 52 weeks/yr | | | |
| | Maximum: hours/day | days/week | weeks/yr | | | |

## SECTION C: APPLICANT CERTIFICATION STATEMENT

I hereby certify that all information contained herein and information submitted with this application is true and correct.

| | | |
|---|---|---|
| SIGNATURE OF PREPARER: BJ Atkinson | TITLE OF PREPARER: Environmental Consultant | PREPARER'S TELEPHONE NUMBER: 661-260-2260<br>PREPARER'S E-MAIL ADDRESS: bj@atkinsenvironmental.com |
| CONTACT PERSON FOR INFORMATION ON THIS EQUIPMENT: Louie Suarez<br>E-MAIL ADDRESS: louie@gruber-systems.com | CONTACT PERSON'S TELEPHONE NUMBER: 661-257-4060<br>FAX NUMBER: 661-295-7385 | DATE SIGNED: 02/19/09 |

**CONFIDENTIAL INFORMATION**

Under the California Public Records Act, all information in your permit application will be considered a matter of public record and may be disclosed to a third party. If you wish to keep certain items as confidential, please complete the following steps:

(a) Make a copy of any page containing confidential information blanked out. Label this page "public copy."
(b) Label the original page "confidential." Circle all confidential items on the page.
(c) Prepare a written justification for the confidentiality of each confidential item. Append this to the confidential copy.

D3

South Coast Air Quality Management District

# Form 400-A
# Application For Permit To Construct and Permit To Operate

**Mail Application To:**
P.O. Box 4944
Diamond Bar, CA 91765

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

## Section A: Operator Information

1. Business Name of Operator To Appear On The Permit: Gruber Systems, Inc.

2. Valid AQMD Facility ID (Available on Permit or Invoice issued by AQMD): 018378

3. Owner's Business Name (only if different from Business Name of Operator):

## Section B: Equipment Location

4. Equipment Location Address:
For equipment operated at various locations in AQMD's jurisdiction, provide address of initial site

25636 Avenue Stanford
Street Address

Valencia — City
CA, — State
91355 - 1117 — Zip Code

County: ● Los Angeles ○ Orange ○ San Bernardino ○ Riverside

Contact Name: Louie Suarez

Contact Title: Sr. Vice President Ops. Phone:

Fax: 661-295-7385 E-Mail: louie@gruber-systems.com

## Section C: Permit Mailing Address

5. Permit and Correspondence Information:
☐ Check here if same as equipment location address

Street Address

City State Zip Code

Contact Name:

Contact Title: Phone:

Fax: E-Mail:

## Section D: Application Type

The facility is in ○ RECLAIM ● Title V ○ RECLAIM & Title V Program (please check if applicable)

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

- ○ New Construction (Permit to Construct)
- ○ Equipment Operating Without A Permit or Expired Permit*
- ○ Administrative Change
- ○ Equipment On-Site But Not Constructed or Operational
- ● Title V Application (Initial, Revisions, Modifications, etc.)
- ○ Compliance Plan
- ○ Facility Permit Amendment
- ○ Registration/Certification
- ○ Streamlined Standard Permit
- ○ Permitted Equipment Altered/ Modified Without Permit Approval*
- ○ Proposed Alteration/Modification to Permitted Equipment
- ○ Change of Condition For Permit To Operate
- ○ Change of Condition For Permit To Construct
- ○ Change of Location—Moving to New Site

Existing Or Previous Permit/Application Number:
*(If you checked any of the items in this column, you MUST provide a existing Permit/ Application Number)*

* A Higher Permit Processing Fee applies to those items with an asterisk (Rule 301 (c) (1) (D))

7. Estimated Start Date of Operation/Construction (MM/DD/YYYY):

8. Description of Equipment:
D3 - SPRAY COATING OPERATION, BLEEKER, NO.2, FLOOR TYPE, MODEL F-12-7, 12 FT W. X 6.83 FT H. X 7.5 FT D., ONE 2 HP EXHAUST FAN, WITH SPRAY BOOTH

9. Is this equipment portable AND will it be operated at different locations within AQMD's jurisdiction? ● No ○ Yes

10. For identical equipment, how many additional applications are being submitted with this application? (Form 400-A required for each)

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 ○ Yes

12. Has a Notice of Violation (NOV) or a Notice To Comply (NC) been issued for this equipment?
● No ○ Yes If yes, provide NOV/NC #:

## Section E: Facility Business Information

13. What type of business is being conducted at this equipment location?
Plastic Products (bath/kitchen fixture molds/related products)

14. What is your businesses primary NAICS Code (North American Industrial Classification System)? 326199

15. Are there other facilities in the SCAQMD jurisdiction operated by the same operator? ● No ○ Yes

16. Are there any schools (K-12) within a 1000-ft. radius of the equipment physical location? ● No ○ Yes

## Section F: Authorization/Signature

I hereby certify that all information contained herein and information submitted with this application is true and correct

17. Signature of Responsible Official:

18. Title: Sr. Vice President, Operations

19. Print Name: Louie Suarez

20. Date: 2/18/09

**Check List**
- ☑ Form(s) signed and dated by authorized official
- ☑ Supplemental Equipment Form (400-E-XX or 400-E-GEN)
- ☑ CEQA Form (400-CEQA) attached
- ☑ Payment for permit processing fee attached

Your application will be rejected if any of the above items are missing.

| AQMD USE ONLY | APPLICATION/TRACKING # | TYPE B C D | EQUIPMENT CATEGORY CODE: | FEE SCHEDULE: $ | VALIDATION 05/12/09 |
|---|---|---|---|---|---|
| ENG. A R DATE | ENG. A R DATE | CLASS I III IV | ASSIGNMENT Unit Engineer | CHECK/MONEY ORDER # 13099 | AMOUNT $ 1916.59 / Tracking # |

S.C.A.Q.M.D.
ENGINEERING

'09 MAY 12 P1:57

D3

South Coast Air Quality Management District

# Form 400-CEQA

## California Environmental Quality Act (CEQA) Applicability

**Mail Application To:**
P.O. Box 4944
Diamond Bar, CA 91765
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[1] has the potential to generate significant adverse environmental impacts that might require preparation of a CEQA document [CEQA Guidelines §15060(a)].[2] Refer to the attached instructions for guidance in completing this form.[3] 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 Lori Inga at (909) 396-3109.

### FACILITY INFORMATION

| Business Name of Operator to Appear on the Permit: | Facility ID (6-Digit): |
|---|---|
| Gruber Systems, Inc. | 018378 |

**Project Description:**

Title V Permit Renewal for Gruber Systems, Inc., for SPRAY COATING OPERATION, BLEEKER, NO.2, FLOOR TYPE, MODEL F-12-7, 12 FT W. X 6.83 FT H. X 7.5 FT D., ONE 2 HP EXHAUST FAN, WITH SPRAY BOOTH known as D3 (A/N #431982, Permit #F70598).

### REVIEW FOR EXEMPTION FROM FURTHER CEQA ACTION

Check "Yes" or "No" as applicable

| | Yes | No | Is this application for: |
|---|---|---|---|
| A. | ○ | ● | **A CEQA and/or NEPA document previously or currently prepared that specifically evaluates this project?** If yes, a permit cannot be issued until a Final CEQA document and Notice of Determination is submitted. |
| B. | ○ | ● | **A request for a change of permittee only (without equipment modifications)?** |
| C. | ○ | ● | **Equipment certification or equipment registration** (qualifies for Rule 222)? |
| D. | ○ | ● | **A functionally identical permit unit replacement with no increase in rating or emissions?** |
| E. | ○ | ● | **A change of daily VOC permit limit to a monthly VOC permit limit?** |
| F. | ○ | ● | **Equipment damaged as a result of a disaster during state of emergency?** |
| G. | ● | ○ | **A Title V** (i.e., Regulation XXX) **permit renewal (without equipment modifications)?** |
| H. | ○ | ● | **A Title V administrative permit revision?** |
| I. | ○ | ● | **The conversion of an existing permit into an initial Title V permit?** |

If **"Yes"** is checked for any question above, your application does not require additional evaluation for CEQA applicability. Skip to page 2, "SIGNATURES" and sign and date this form.

### REVIEW OF IMPACTS WHICH MAY TRIGGER CEQA

Complete Sections 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.

| | Yes | No | Section I – General |
|---|---|---|---|
| 1. | ○ | ○ | **Has this project generated any known public controversy regarding potential adverse impacts that may be generated by the project?** Controversy may be construed as concerns raised by local groups at public meetings; adverse media attention such as negative articles in newspapers or other periodical publications, local news programs, environmental justice issues, etc. |
| 2. | ○ | ○ | **Is this project part of a larger project?** |
| | | | **Section 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?** If Yes, include a plot plan with the application package. |

[1] 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.
[2] To download the CEQA guidelines, visit http://ceres.ca.gov/env_law/state.html.
[3] To download this form and the instructions, visit http://www.aqmd.gov/ceqa or http://www.aqmd.gov/permit

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| | Yes | No | |
|---|---|---|---|
| 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. |
| 6. | ☐ | ☐ | **Does this project cause an increase of emissions from marine vessels, trains and/or airplanes?** |
| 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] |
| | | | **Section III – Water Resources** |
| 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. |
| 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. |
| | | | **Section IV – Transportation/Circulation** |
| 10. | | | **Will the project result in** (Check all that apply): |
| | ☐ | ☐ | **a. the need for more than 350 new employees?** |
| | ☐ | ☐ | **b. an increase in heavy-duty transport truck traffic to and/or from the facility by more than 350 truck round-trips per day?** |
| | ☐ | ☐ | **c. increase customer traffic by more than 700 visits per day?** |
| | | | **Section V – Noise** |
| 11. | ☐ | ☐ | **Will the project include equipment that will generate noise GREATER THAN 90 decibels (dB) at the property line?** |
| | | | **Section 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): |
| | ☐ | ☐ | **a. Solid waste disposal?** Check "No" if the projected potential amount of wastes generated by the project is less than five tons per day. |
| | ☐ | ☐ | **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). |

***REMINDER: *For each "Yes" checked in the sections above, attach all pertinent information including but not limited to estimated quantities, volumes, weights, etc.***

## SIGNATURES

**I 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.**

| | | |
|---|---|---|
| SIGNATURE OF RESPONSIBLE OFFICIAL OF FIRM: | TITLE OF RESPONSIBLE OFFICIAL OF FIRM: Senior Vice President, Operations | |
| TYPE OR PRINT NAME OF RESPONSIBLE OFFICIAL OF FIRM: Louie Suarez | RESPONSIBLE OFFICIAL'S TELEPHONE NUMBER: 661-257-4060 | DATE Signed: 2/19/09 |
| SIGNATURE OF PREPARER, IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM: | TITLE OF PREPARER: Environmental Consultant | |
| TYPE OR PRINT NAME OF PREPARER: Mr. B.J. Atkins *Atkins Environmental H.E.L.P., Inc.* | PREPARER'S TELEPHONE NUMBER: 800-750-0622 | DATE Signed: 02/19/09 |

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

[4] Table 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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D3

South Coast Air Quality Management District

# FORM 400-E-17b
# SPRAY BOOTH/OPEN SPRAY

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

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

This form must be accompanied by a completed Application for a Permit to Construct/Operate -Form 400A, Form CEQA, Plot Plan and Stack Form

**Permit to be Issued to** (Business name of operator to appear on permit):
Gruber System, Inc.

**Address where the equipment will be operated** (for equipment which will be moved to various location in AQMD's jurisdiction, please list the initial location site):
25636 Avenue Stanford, Valencia, CA 91355-1117 ● Fixed Location ○ Various Locations

## SECTION A: EQUIPMENT INFORMATION

| | | | | | |
|---|---|---|---|---|---|
| Equipment Type | ○ Open Spray ● Spray Booth (Device D3) | | | | |
| Spray Booth | Type: ○ Automotive ○ Bench Type ● Floor Type | | | | |
| | Width: 12 ft. 0 in. | Length: 6 ft. 10 in. | Height: 7 ft. 6 in. | | |
| | Manufacturer: Bleeker, No. 2 | | Model No.: F-12-7 | | |
| Exhaust Fan | Number: 1 | Rating: 2 H.P. | Fan Diameter: 20 in. | | |
| Exhaust Control | Manometer or Draft Gauge Installed? ○ Yes ● No | | | | |
| Filters | Type of Material | No. of Filters | Width/Dia. | Length | Thickness |
| | Fiber mesh paint arrestors | 44 | 20 in. | 20 in. | 2 in. |
| | | | | | |
| | | | | | |

## SECTION B: OPERATION INFORMATION

| | | | | |
|---|---|---|---|---|
| Articles Sprayed | ☐ Aerospace ☐ Metal ☐ Motor Vehicle Group II ■ Plastic ☐ Wood | | | |
| | ☐ Architectural ☐ Motor Vehicle Group I ☐ Other (specify) | | | |
| Article Size (open spray) | Width: ft. in. Length: ft. in. Height: ft. in. | | | |
| Method of Application | ○ Air Atomization ○ Electrostatic | | | |
| | ○ Pressure Atomization (Airless) ● HVLP (High Volume Low Pressure) | | | |
| | ○ Combined Air and Airless ○ Other (specify) | | | |
| Gun Cleaning Method | ○ Enclosed Gun Cleaning System ○ Manual Wipe | | | |
| | ● Open Flush ○ Other (specify) | | | |
| Drying method | ● Air Dried | Oven Heating Method: ○ Built-in to Spray Booth | Oven Rating: ○ Electric kW | |
| | ○ Oven Dried or Baked | ● Separate Enclosure* | ○ Gas-Fired BTU/hr | |
| | *A separate permit is required if dryer or oven is external; if already permitted, provide: Permit No. 431986 and 431987 or Device No. D16 and D17 | | | |

| | Type of Materials | VOC lb/gal | Vapor Pressure MmHg @ 20 °C | Ave. Amt. Used Gal/day | Max. Amt. Used Gal/day | |
|---|---|---|---|---|---|---|
| Identify All Materials Applied | Enamel | | | | | Material Safety Data Sheets (MSDS) for all coatings and solvents must be included. MSDS must include percentages of all components of coating(s) and VOC content. |
| | Topcoat | | | | | |
| | Primer | | | | | |
| | Sealer | | | | | |
| | Stain | | | | | |
| | Added Thinner | | | | | |
| | Clean-up Solvent | | | | | |
| | Surface Prep. Solution | | | | | |
| | Resin, Gelcoat, or Lacquer | | | | | |
| | Varnish or Adhesive | | | | | |
| Operating Schedule | Normal: 8 hours/day | 5 days/week | 52 weeks/yr | | | |
| | Maximum: hours/day | days/week | weeks/yr | | | |

## SECTION C: APPLICANT CERTIFICATION STATEMENT

I hereby certify that all information contained herein and information submitted with this application is true and correct.

| | | |
|---|---|---|
| SIGNATURE OF PREPARER: | TITLE OF PREPARER: Environmental Consultant | PREPARER'S TELEPHONE NUMBER: 661-260-2260<br>PREPARER'S E-MAIL ADDRESS: bj@atkinsenvironmental.com |
| CONTACT PERSON FOR INFORMATION ON THIS EQUIPMENT: Louie Suarez<br>E-MAIL ADDRESS: louie@gruber-systems.com | CONTACT PERSON'S TELEPHONE NUMBER: 661-257-4060<br>FAX NUMBER: 661-295-7385 | DATE SIGNED: 02/19/09 |

**CONFIDENTIAL INFORMATION**

Under the California Public Records Act, all information in your permit application will be considered a matter of public record and may be disclosed to a third party. If you wish to keep certain items as confidential, please complete the following steps:

(a) Make a copy of any page containing confidential information blanked out. Label this page "public copy."
(b) Label the original page "confidential." Circle all confidential items on the page.
(c) Prepare a written justification for the confidentiality of each confidential item. Append this to the confidential copy.

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Model Number

D4

South Coast Air Quality Management District

# Form 400-A

# Application For Permit To Construct and Permit To Operate

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

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

## Section A: Operator Information

1. Business Name of Operator To Appear On The Permit: Gruber Systems, Inc.

2. Valid AQMD Facility ID (Available on Permit or Invoice Issued by AQMD): 018378

3. Owner's Business Name (only if different from Business Name of Operator):

## Section B: Equipment Location

4. Equipment Location Address:
For equipment operated at various locations in AQMD's jurisdiction, provide address of initial site

25636 Avenue Stanford
Street Address

Valencia — CA, — 91355 - 1117
City — State — Zip Code

County: ● Los Angeles ○ Orange ○ San Bernardino ○ Riverside

Contact Name: Louie Suarez

Contact Title: Sr. Vice President Ops. Phone:

Fax: 661-295-7385 E-Mail: louie@gruber-systems.com

## Section C: Permit Mailing Address

5. Permit and Correspondence Information:
☐ Check here if same as equipment location address

Street Address

City — State — Zip Code

Contact Name:

Contact Title: Phone:

Fax: E-Mail:

## Section D: Application Type

The facility is in ○ RECLAIM ● Title V ○ RECLAIM & Title V Program (please check if applicable)

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

- ○ New Construction (Permit to Construct)
- ○ Equipment Operating Without A Permit or Expired Permit*
- ○ Administrative Change
- ○ Equipment On-Site But Not Constructed or Operational
- ● Title V Application (Initial, Revisions, Modifications, etc.)
- ○ Compliance Plan
- ○ Facility Permit Amendment
- ○ Registration/Certification
- ○ Streamlined Standard Permit
- ○ Permitted Equipment Altered/ Modified Without Permit Approval*
- ○ Proposed Alteration/Modification to Permitted Equipment
- ○ Change of Condition For Permit To Operate
- ○ Change of Condition For Permit To Construct
- ○ Change of Location—Moving to New Site

Existing Or Previous Permit/Application Number:
*(If you checked any of the items in this column, you MUST provide a existing Permit/ Application Number)*

* A Higher Permit Processing Fee applies to those items with an asterisk (Rule 301(c)(1)(D))

7. Estimated Start Date of Operation/Construction (MM/DD/YYYY):

8. Description of Equipment:
D4 - SPRAY COATING OPERATING, NO.3, BLEEKER, FLOOR TYPE, MODEL F-20-8 HV, 20 FT W. X 7.8 FT H. X 18 FT D., TWO 2 HP EXHAUST FANS, WITH SPRAY BOOTH

9. Is this equipment portable AND will it be operated at different locations within AQMD's jurisdiction? ● No ○ Yes

10. For identical equipment, how many additional applications are being submitted with this application? (Form 400-A required for each)

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 ○ Yes

12. Has a Notice of Violation (NOV) or a Notice To Comply (NC) been issued for this equipment?
● No ○ Yes If yes, provide NOV/NC #:

## Section E: Facility Business Information

13. What type of business is being conducted at this equipment location?
Plastic Products (bath/kitchen fixture molds/related products)

14. What is your businesses primary NAICS Code (North American Industrial Classification System)? 326199

15. Are there other facilities in the SCAQMD jurisdiction operated by the same operator? ● No ○ Yes

16. Are there any schools (K-12) within a 1000-ft. radius of the equipment physical location? ● No ○ Yes

## Section F: Authorization/Signature

I hereby certify that all information contained herein and information submitted with this application is true and correct.

17. Signature of Responsible Official:

18. Title: Sr. Vice President, Operations

19. Print Name: Louie Suarez

20. Date: 2/19/09

Check List
- ☐ Form(s) signed and dated by authorized official
- ☐ Supplemental Equipment Form (400-E-XX or 400-E-GEN)
- ☐ CEQA Form (400-CEQA) attached
- ☐ Payment for permit processing fee attached

Your application will be rejected if any of the above items are missing.

| AQMD USE ONLY | APPLICATION/TRACKING # | TYPE B C D | EQUIPMENT CATEGORY CODE: | FEE SCHEDULE: $ | VALIDATION 05/12/09 |
|---|---|---|---|---|---|
| ENG. A R DATE | ENG. A R DATE | CLASS I III IV | ASSIGNMENT Unit 6 Engineer | CHECK/MONEY ORDER # 13099 | AMOUNT $ 1916/59 Tracking # |

~~1190~~

S.C.A.Q.M.D.
ENGINEERING

'09 MAY 12 P1:57

D4

South Coast Air Quality Management District

# Form 400-CEQA

## California Environmental Quality Act (CEQA) Applicability

**Mail Application To:**
P.O. Box 4944
Diamond Bar, CA 91765
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[1] has the potential to generate significant adverse environmental impacts that might require preparation of a CEQA document [CEQA Guidelines §15060(a)].[2] Refer to the attached instructions for guidance in completing this form.[3] 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 Lori Inga at (909) 396-3109.

### FACILITY INFORMATION

| **Business Name of Operator to Appear on the Permit:** | **Facility ID** (6-Digit): |
|---|---|
| Gruber Systems, Inc. | 018378 |

**Project Description:**

Title V Permit Renewal for Gruber Systems, Inc., for SPRAY COATING OPERATING, NO.3, BLEEKER, FLOOR TYPE, MODEL F-20-8 HV, 20 FT W. X 7.8 FT H. X 18 FT D., TWO 2 HP EXHAUST FANS, WITH SPRAY BOOTH known as D4 (A/N #431983, Permit #F70599).

### REVIEW FOR EXEMPTION FROM FURTHER CEQA ACTION

Check "Yes" or "No" as applicable

| | Yes | No | Is this application for: |
|---|---|---|---|
| A. | ○ | ● | **A CEQA and/or NEPA document previously or currently prepared that specifically evaluates this project?** If yes, a permit cannot be issued until a Final CEQA document and Notice of Determination is submitted. |
| B. | ○ | ● | **A request for a change of permittee only (without equipment modifications)?** |
| C. | ○ | ● | **Equipment certification or equipment registration** (qualifies for Rule 222)? |
| D. | ○ | ● | **A functionally identical permit unit replacement with no increase in rating or emissions?** |
| E. | ○ | ● | **A change of daily VOC permit limit to a monthly VOC permit limit?** |
| F. | ○ | ● | **Equipment damaged as a result of a disaster during state of emergency?** |
| G. | ● | ○ | **A Title V** (i.e., Regulation XXX) **permit renewal (without equipment modifications)?** |
| H. | ○ | ● | **A Title V administrative permit revision?** |
| I. | ○ | ● | **The conversion of an existing permit into an initial Title V permit?** |

If **"Yes"** is checked for any question above, your application does not require additional evaluation for CEQA applicability. Skip to page 2, "SIGNATURES" and sign and date this form.

### REVIEW OF IMPACTS WHICH MAY TRIGGER CEQA

Complete Sections 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.

| | Yes | No | Section I – General |
|---|---|---|---|
| 1. | ○ | ○ | **Has this project generated any known public controversy regarding potential adverse impacts that may be generated by the project?** Controversy may be construed as concerns raised by local groups at public meetings; adverse media attention such as negative articles in newspapers or other periodical publications, local news programs, environmental justice issues, etc. |
| 2. | ○ | ○ | **Is this project part of a larger project?** |
| | | | **Section 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?** If Yes, include a plot plan with the application package. |

[1] 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.
[2] To download the CEQA guidelines, visit http://ceres.ca.gov/env_law/state.html.
[3] To download this form and the instructions, visit http://www.aqmd.gov/ceqa or http://www.aqmd.gov/permit

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| | Yes | No | |
|---|---|---|---|
| 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. |
| 6. | ☐ | ☐ | **Does this project cause an increase of emissions from marine vessels, trains and/or airplanes?** |
| 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] |
| | | | **Section III – Water Resources** |
| 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. |
| 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. |
| | | | **Section IV – Transportation/Circulation** |
| 10. | | | **Will the project result in** (Check all that apply): |
| | ☐ | ☐ | **a. the need for more than 350 new employees?** |
| | ☐ | ☐ | **b. an increase in heavy-duty transport truck traffic to and/or from the facility by more than 350 truck round-trips per day?** |
| | ☐ | ☐ | **c. increase customer traffic by more than 700 visits per day?** |
| | | | **Section V – Noise** |
| 11. | ☐ | ☐ | **Will the project include equipment that will generate noise GREATER THAN 90 decibels (dB) at the property line?** |
| | | | **Section 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): |
| | ☐ | ☐ | **a. Solid waste disposal?** Check "No" if the projected potential amount of wastes generated by the project is less than five tons per day. |
| | ☐ | ☐ | **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). |

***REMINDER: *For each "Yes" checked in the sections above, attach all pertinent information including but not limited to estimated quantities, volumes, weights, etc.***

## SIGNATURES

**I 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.**

| | | |
|---|---|---|
| **SIGNATURE OF RESPONSIBLE OFFICIAL OF FIRM:** | **TITLE OF RESPONSIBLE OFFICIAL OF FIRM:** Senior Vice President, Operations | |
| **TYPE OR PRINT NAME OF RESPONSIBLE OFFICIAL OF FIRM:** Louie Suarez | **RESPONSIBLE OFFICIAL'S TELEPHONE NUMBER:** 661-257-4060 | **DATE Signed:** 2/19/09 |
| **SIGNATURE OF PREPARER, IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM:** | **TITLE OF PREPARER:** Environmental Consultant | |
| **TYPE OR PRINT NAME OF PREPARER:** Mr. B.J. Atkins, *Atkins Environmental H.E.L.P., Inc.* | **PREPARER'S TELEPHONE NUMBER:** 800-750-0622 | **DATE Signed:** 02/19/09 |

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

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

D4

South Coast Air Quality Management District

# FORM 400-E-17b
# SPRAY BOOTH/OPEN SPRAY

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

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

This form must be accompanied by a completed Application for a Permit to Construct/Operate -Form 400A, Form CEQA, Plot Plan and Stack Form

**Permit to be issued to** (Business name of operator to appear on permit):
Gruber System, Inc.

**Address where the equipment will be operated** (for equipment which will be moved to various location in AQMD's jurisdiction, please list the initial location site):
25636 Avenue Stanford, Valencia, CA 91355-1117 ● Fixed Location ○ Various Locations

## SECTION A: EQUIPMENT INFORMATION

| | |
|---|---|
| Equipment Type | ○ Open Spray ● Spray Booth (Device D4) |
| Spray Booth | Type: ○ Automotive ○ Bench Type ● Floor Type |
| | Width: 20 ft. 0 in. Length: 18 ft. 0 in. Height: 7 ft. 10 in. |
| | Manufacturer: Bleeker Model No.: F-20-8 HV |
| Exhaust Fan | Number: 2 Rating: 2 H.P. Fan Diameter: 20 in. |
| Exhaust Control | Manometer or Draft Gauge Installed? ○ Yes ● No |

Filters

| Type of Material | No. of Filters | Width/Dia. | Length | Thickness |
|---|---|---|---|---|
| | | | | |
| | | | | |
| | | | | |

## SECTION B: OPERATION INFORMATION

| | |
|---|---|
| Articles Sprayed | ☐ Aerospace ☐ Metal ☐ Motor Vehicle Group II ☒ Plastic ☐ Wood<br>☐ Architectural ☐ Motor Vehicle Group I ☐ Other (specify) |
| Article Size (open spray) | Width: ft. in. Length: ft. in. Height: ft. in. |
| Method of Application | ○ Air Atomization ○ Electrostatic<br>○ Pressure Atomization (Airless) ● HVLP (High Volume Low Pressure)<br>○ Combined Air and Airless ○ Other (specify) |
| Gun Cleaning Method | ○ Enclosed Gun Cleaning System ○ Manual Wipe<br>● Open Flush ○ Other (specify) |
| Drying method | ● Air Dried ○ Oven Dried or Baked<br>Oven Heating Method: ○ Built-in to Spray Booth ● Separate Enclosure*<br>Oven Rating: ○ Electric kW ○ Gas-Fired BTU/hr |

*A separate permit is required if dryer or oven is external; if already permitted, provide:
Permit No. 431986 and 431987 or Device No. D16 and D17

| | Type of Materials | VOC lb/gal | Vapor Pressure MmHg @ 20 °C | Ave. Amt. Used Gal/day | Max. Amt. Used Gal/day | |
|---|---|---|---|---|---|---|
| Identify All Materials Applied | Enamel | | | | | Material Safety Data Sheets (MSDS) for all coatings and solvents must be included. MSDS must include percentages of all components of coating(s) and VOC content. |
| | Topcoat | | | | | |
| | Primer | | | | | |
| | Sealer | | | | | |
| | Stain | | | | | |
| | Added Thinner | | | | | |
| | Clean-up Solvent | | | | | |
| | Surface Prep. Solution | | | | | |
| | Resin, Gelcoat, or Lacquer | | | | | |
| | Varnish or Adhesive | | | | | |
| Operating Schedule | Normal: 8 hours/day | 5 days/week | 52 weeks/yr | | | |
| | Maximum: hours/day | days/week | weeks/yr | | | |

## SECTION C: APPLICANT CERTIFICATION STATEMENT

I hereby certify that all information contained herein and information submitted with this application is true and correct.

| | | |
|---|---|---|
| SIGNATURE OF PREPARER: | TITLE OF PREPARER: Environmental Consultant | PREPARER'S TELEPHONE NUMBER: 661-260-2260<br>PREPARER'S E-MAIL ADDRESS: bj@atkinsenvironmental.com |
| CONTACT PERSON FOR INFORMATION ON THIS EQUIPMENT: Louie Suarez<br>E-MAIL ADDRESS: louie@gruber-systems.com | CONTACT PERSON'S TELEPHONE NUMBER: 661-257-4060<br>FAX NUMBER: 661-295-7385 | DATE SIGNED: 02/19/09 |

**CONFIDENTIAL INFORMATION**

Under the California Public Records Act, all information in your permit application will be considered a matter of public record and may be disclosed to a third party. If you wish to keep certain items as confidential, please complete the following steps:

(a) Make a copy of any page containing confidential information blanked out. Label this page "public copy."
(b) Label the original page "confidential." Circle all confidential items on the page.
(c) Prepare a written justification for the confidentiality of each confidential item. Append this to the confidential copy.

D5

South Coast Air Quality Management District

# Form 400-A
# Application For Permit To Construct and Permit To Operate

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

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

## Section A: Operator Information

1. Business Name of Operator To Appear On The Permit: Gruber Systems, Inc.

2. Valid AQMD Facility ID (Available on Permit or Invoice issued by AQMD): 018378

3. Owner's Business Name (only if different from Business Name of Operator):

## Section B: Equipment Location

4. Equipment Location Address:
For equipment operated at various locations in AQMD's jurisdiction, provide address of initial site

25636 Avenue Stanford
Street Address

Valencia — CA, — 91355 - 1117
City — State — Zip Code

County: ● Los Angeles ○ Orange ○ San Bernardino ○ Riverside

Contact Name: Louie Suarez

Contact Title: Sr. Vice President Ops. Phone:

Fax: 661-295-7385 E-Mail: louie@gruber-systems.com

## Section C: Permit Mailing Address

5. Permit and Correspondence Information:
■ Check here if same as equipment location address

Street Address

City — State — Zip Code

Contact Name:

Contact Title: Phone:

Fax: E-Mail:

## Section D: Application Type

The facility is in ○ RECLAIM ● Title V ○ RECLAIM & Title V Program (please check if applicable)

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

- ○ New Construction (Permit to Construct)
- ○ Equipment Operating Without A Permit or Expired Permit*
- ○ Administrative Change
- ○ Equipment On-Site But Not Constructed or Operational
- ● Title V Application (Initial, Revisions, Modifications, etc.)
- ○ Compliance Plan
- ○ Facility Permit Amendment
- ○ Registration/Certification
- ○ Streamlined Standard Permit
- ○ Permitted Equipment Altered/ Modified Without Permit Approval*
- ○ Proposed Alteration/Modification to Permitted Equipment
- ○ Change of Condition For Permit To Operate
- ○ Change of Condition For Permit To Construct
- ○ Change of Location—Moving to New Site

Existing Or Previous Permit/Application Number:
*(If you checked any of the items in this column, you MUST provide a existing Permit/ Application Number)*

* A Higher Permit Processing Fee applies to those items with an asterisk (Rule 301 (c) (1) (D)

7. Estimated Start Date of Operation/Construction (MM/DD/YYYY):

8. Description of Equipment:
D5 - SPRAY COATING OPERATION, BLEEKER, FLOOR TYPE, MODEL F-20-7.5-18, 20 FT W. X 7.5 FT H. X 20 FT D., WITH FORTY-FOUR (44) 20 IN X 20 IN EXHAUST FILTERS AND ONE 2 HP EXHAUST FAN, WITH SPRAY BOOTH

9. Is this equipment portable AND will it be operated at different locations within AQMD's jurisdiction? ● No ○ Yes

10. For Identical equipment, how many additional applications are being submitted with this application? (Form 400-A required for each)

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 ○ Yes

12. Has a Notice of Violation (NOV) or a Notice To Comply (NC) been issued for this equipment?
● No ○ Yes If yes, provide NOV/NC #:

## Section E: Facility Business Information

13. What type of business is being conducted at this equipment location?
Plastic Products (bath/kitchen fixture molds/related products)

14. What is your businesses primary NAICS Code (North American Industrial Classification System)? 326199

15. Are there other facilities in the SCAQMD jurisdiction operated by the same operator? ● No ○ Yes

16. Are there any schools (K-12) within a 1000-ft. radius of the equipment physical location? ● No ○ Yes

## Section F: Authorization/Signature

I hereby certify that all information contained herein and information submitted with this application is true and correct.

17. Signature of Responsible Official:

18. Title: Sr. Vice President, Operations

19. Print Name: Louie Suarez

20. Date: 2/19/09

Check List
- ■ Form(s) signed and dated by authorized official
- ■ Supplemental Equipment Form (400-E-XX or 400-E-GEN)
- ■ CEQA Form (400-CEQA) attached
- ■ Payment for permit processing fee attached

Your application will be rejected if any of the above items are missing.

| AQMD USE ONLY | APPLICATION/TRACKING # | TYPE B C D | EQUIPMENT CATEGORY CODE: | FEE SCHEDULE: | VALIDATION 05/12/09 |
|---|---|---|---|---|---|
| ENG. A R DATE | ENG. A R DATE | CLASS I III IV | ASSIGNMENT Unit 16 Engineer | CHECK/MONEY ORDER # 13099 | AMOUNT $ 1916/59 — Tracking # |

S.C.A.Q.M.D.
ENGINEERING

'09 MAY 12 P1 58

D5

South Coast Air Quality Management District

# Form 400-CEQA

## California Environmental Quality Act (CEQA) Applicability

**Mail Application To:**
P.O. Box 4944
Diamond Bar, CA 91765
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[1] has the potential to generate significant adverse environmental impacts that might require preparation of a CEQA document [CEQA Guidelines §15060(a)].[2] Refer to the attached instructions for guidance in completing this form.[3] 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 Lori Inga at (909) 396-3109.

### FACILITY INFORMATION

| Business Name of Operator to Appear on the Permit: | Facility ID (6-Digit): |
|---|---|
| Gruber Systems, Inc. | 018378 |

**Project Description:**

Title V Permit Renewal for Gruber Systems, Inc., for SPRAY COATING OPERATION, BLEEKER, FLOOR TYPE, MODEL F-20-7.5-18, 20 FT W. X 7.5 FT H. X 20 FT D., WITH FORTY-FOUR (44) 20 IN X 20 IN EXHAUST FILTERS AND ONE 2 HP EXHAUST FAN, WITH SPRAY BOOTH known as D5 (A/N #431984, Permit #F70600).

### REVIEW FOR EXEMPTION FROM FURTHER CEQA ACTION

Check "Yes" or "No" as applicable

| | Yes | No | Is this application for: |
|---|---|---|---|
| A. | ○ | ● | **A CEQA and/or NEPA document previously or currently prepared that specifically evaluates this project?** If yes, a permit cannot be issued until a Final CEQA document and Notice of Determination is submitted. |
| B. | ○ | ● | **A request for a change of permittee only (without equipment modifications)?** |
| C. | ○ | ● | **Equipment certification or equipment registration** (qualifies for Rule 222)? |
| D. | ○ | ● | **A functionally identical permit unit replacement with no increase in rating or emissions?** |
| E. | ○ | ● | **A change of daily VOC permit limit to a monthly VOC permit limit?** |
| F. | ○ | ● | **Equipment damaged as a result of a disaster during state of emergency?** |
| G. | ● | ○ | **A Title V** (i.e., Regulation XXX) **permit renewal (without equipment modifications)?** |
| H. | ○ | ● | **A Title V administrative permit revision?** |
| I. | ○ | ● | **The conversion of an existing permit into an initial Title V permit?** |

If **"Yes"** is checked for any question above, your application does not require additional evaluation for CEQA applicability. Skip to page 2, "SIGNATURES" and sign and date this form.

### REVIEW OF IMPACTS WHICH MAY TRIGGER CEQA

Complete Sections 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.

| | Yes | No | Section I – General |
|---|---|---|---|
| 1. | ○ | ○ | **Has this project generated any known public controversy regarding potential adverse impacts that may be generated by the project?** Controversy may be construed as concerns raised by local groups at public meetings; adverse media attention such as negative articles in newspapers or other periodical publications, local news programs, environmental justice issues, etc. |
| 2. | ○ | ○ | **Is this project part of a larger project?** |
| | | | **Section 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?** If Yes, include a plot plan with the application package. |

[1] 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.
[2] To download the CEQA guidelines, visit http://ceres.ca.gov/env_law/state.html.
[3] To download this form and the instructions, visit http://www.aqmd.gov/ceqa or http://www.aqmd.gov/permit

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| | Yes | No | |
|---|---|---|---|
| 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. |
| 6. | ○ | ○ | **Does this project cause an increase of emissions from marine vessels, trains and/or airplanes?** |
| 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] |
| | | | **Section III – Water Resources** |
| 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. |
| 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. |
| | | | **Section IV – Transportation/Circulation** |
| 10. | | | **Will the project result in** (Check all that apply): |
| | ○ | ○ | **a. the need for more than 350 new employees?** |
| | ○ | ○ | **b. an increase in heavy-duty transport truck traffic to and/or from the facility by more than 350 truck round-trips per day?** |
| | ○ | ○ | **c. increase customer traffic by more than 700 visits per day?** |
| | | | **Section V – Noise** |
| 11. | ○ | ○ | **Will the project include equipment that will generate noise GREATER THAN 90 decibels (dB) at the property line?** |
| | | | **Section 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): |
| | ○ | ○ | **a. Solid waste disposal?** Check "No" if the projected potential amount of wastes generated by the project is less than five tons per day. |
| | ○ | ○ | **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). |

***REMINDER: *For each "Yes" checked in the sections above, attach all pertinent information including but not limited to estimated quantities, volumes, weights, etc.***

## SIGNATURES

**I 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.**

| | | |
|---|---|---|
| SIGNATURE OF RESPONSIBLE OFFICIAL OF FIRM: | TITLE OF RESPONSIBLE OFFICIAL OF FIRM: Senior Vice President, Operations | |
| TYPE OR PRINT NAME OF RESPONSIBLE OFFICIAL OF FIRM: Louie Suarez | RESPONSIBLE OFFICIAL'S TELEPHONE NUMBER: 661-257-4060 | DATE Signed: 2/19/09 |
| SIGNATURE OF PREPARER, IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM: | TITLE OF PREPARER: Environmental Consultant | |
| TYPE OR PRINT NAME OF PREPARER: Mr. B.J. Atkins, *Atkins Environmental H.E.L.P., Inc.* | PREPARER'S TELEPHONE NUMBER: 800-750-0622 | DATE Signed: 02/19/09 |

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

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

D5

South Coast Air Quality Management District

# FORM 400-E-17b
# SPRAY BOOTH/OPEN SPRAY

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

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

This form must be accompanied by a completed Application for a Permit to Construct/Operate -Form 400A, Form CEQA, Plot Plan and Stack Form

**Permit to be issued to** (Business name of operator to appear on permit):
Gruber System, Inc.

**Address where the equipment will be operated** (for equipment which will be moved to various location in AQMD's jurisdiction, please list the initial location site):
25636 Avenue Stanford, Valencia, CA 91355-1117 ● Fixed Location ○ Various Locations

## SECTION A: EQUIPMENT INFORMATION

| | | | |
|---|---|---|---|
| **Equipment Type** | ○ Open Spray ● Spray Booth (Device D5) | | |
| **Spray Booth** | Type: ○ Automotive ○ Bench Type ● Floor Type | | |
| | Width: 20 ft. 0 in. | Length: 20 ft. 0 in. | Height: 7 ft. 6 in. |
| | Manufacturer: Bleeker | Model No.: F-20-7.5-18 | |
| **Exhaust Fan** | Number: 1 | Rating: 2 H.P. | Fan Diameter: 20 in. |
| **Exhaust Control** | Manometer or Draft Gauge Installed? ○ Yes ● No | | |

**Filters**

| Type of Material | No. of Filters | Width/Dia. | Length | Thickness |
|---|---|---|---|---|
| Fiber mesh paint arrestors | 44 | 20 | 20 | |
| | | | | |
| | | | | |

## SECTION B: OPERATION INFORMATION

| | |
|---|---|
| **Articles Sprayed** | ☐ Aerospace ☐ Metal ☐ Motor Vehicle Group II ■ Plastic ☐ Wood<br>☐ Architectural ☐ Motor Vehicle Group I ☐ Other (specify) |
| **Article Size (open spray)** | Width: ft. in. Length: ft. in. Height: ft. in. |
| **Method of Application** | ○ Air Atomization ○ Electrostatic<br>○ Pressure Atomization (Airless) ● HVLP (High Volume Low Pressure)<br>○ Combined Air and Airless ○ Other (specify) |
| **Gun Cleaning Method** | ○ Enclosed Gun Cleaning System ○ Manual Wipe<br>● Open Flush ○ Other (specify) |
| ***Drying method*** | ● Air Dried ○ Oven Dried or Baked<br>Oven Heating Method: ○ Built-in to Spray Booth ● Separate Enclosure*<br>Oven Rating: ○ Electric kW ○ Gas-Fired BTU/hr<br>*A separate permit is required if dryer or oven is external; If already permitted, provide:<br>Permit No. 431986 and 431987 or Device No. D16 and D17 |

| | Type of Materials | VOC lb/gal | Vapor Pressure MmHg @ 20 °C | Ave. Amt. Used Gal/day | Max. Amt. Used Gal/day | |
|---|---|---|---|---|---|---|
| Identify All Materials Applied | Enamel | | | | | Material Safety Data Sheets (MSDS) for all coatings and solvents must be included. MSDS must include percentages of all components of coating(s) and VOC content. |
| | Topcoat | | | | | |
| | Primer | | | | | |
| | Sealer | | | | | |
| | Stain | | | | | |
| | Added Thinner | | | | | |
| | Clean-up Solvent | | | | | |
| | Surface Prep. Solution | | | | | |
| | Resin, Gelcoat, or Lacquer | | | | | |
| | Varnish or Adhesive | | | | | |
| Operating Schedule | Normal: 8 hours/day | 5 days/week | 52 weeks/yr | | | |
| | Maximum: hours/day | days/week | weeks/yr | | | |

## SECTION C: APPLICANT CERTIFICATION STATEMENT

I hereby certify that all information contained herein and information submitted with this application is true and correct.

| | | |
|---|---|---|
| SIGNATURE OF PREPARER: | TITLE OF PREPARER: Environmental Consultant | PREPARER'S TELEPHONE NUMBER: 661-260-2260<br>PREPARER'S E-MAIL ADDRESS: bj@atkinsenvironmental.com |
| CONTACT PERSON FOR INFORMATION ON THIS EQUIPMENT: Louie Suarez<br>E-MAIL ADDRESS: louie@gruber-systems.com | CONTACT PERSON'S TELEPHONE NUMBER: 661-257-4060<br>FAX NUMBER: 661-295-7385 | DATE SIGNED: 02/19/09 |

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(a) Make a copy of any page containing confidential information blanked out. Label this page "public copy."
(b) Label the original page "confidential." Circle all confidential items on the page.
(c) Prepare a written justification for the confidentiality of each confidential item. Append this to the confidential copy.

D6

South Coast Air Quality Management District

# Form 400-A

# Application For Permit To Construct and Permit To Operate

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

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

## Section A: Operator Information

1. Business Name of Operator To Appear On The Permit: Gruber Systems, Inc.
2. Valid AQMD Facility ID (Available on Permit or Invoice issued by AQMD): 018378
3. Owner's Business Name (only if different from Business Name of Operator):

## Section B: Equipment Location

4. Equipment Location Address:
For equipment operated at various locations in AQMD's jurisdiction, provide address of initial site

25636 Avenue Stanford
Street Address

Valencia — CA, — 91355 - 1117
City — State — Zip Code

County: (●) Los Angeles ( ) Orange ( ) San Bernardino ( ) Riverside

Contact Name: Louie Suarez

Contact Title: Sr. Vice President Ops. Phone:

Fax: 661-295-7385 E-Mail: louie@gruber-systems.com

## Section C: Permit Mailing Address

5. Permit and Correspondence Information:
[x] Check here if same as equipment location address

Street Address

City State Zip Code

Contact Name:

Contact Title: Phone:

Fax: E-Mail:

## Section D: Application Type

The facility is in ( ) RECLAIM (●) Title V ( ) RECLAIM & Title V Program (please check if applicable)

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

- ( ) New Construction (Permit to Construct)
- ( ) Equipment Operating Without A Permit or Expired Permit*
- ( ) Administrative Change
- ( ) Equipment On-Site But Not Constructed or Operational
- (●) Title V Application (Initial, Revisions, Modifications, etc.)
- ( ) Compliance Plan
- ( ) Facility Permit Amendment
- ( ) Registration/Certification
- ( ) Streamlined Standard Permit
- ( ) Permitted Equipment Altered/ Modified Without Permit Approval*
- ( ) Proposed Alteration/Modification to Permitted Equipment
- ( ) Change of Condition For Permit To Operate
- ( ) Change of Condition For Permit To Construct
- ( ) Change of Location—Moving to New Site

Existing Or Previous Permit/Application Number:
*(If you checked any of the items in this column, you MUST provide a existing Permit/ Application Number)*

* A Higher Permit Processing Fee applies to those items with an asterisk (Rule 301 (c) (1) (D)

7. Estimated Start Date of Operation/Construction (MM/DD/YYYY):
8. Description of Equipment:
D6 - SPRAY COATING OPERATION, BINKS, MODEL FB-12-7, 11.66 FT W. X 6.9 FT L. X 7.5 FT H., WITH TWENTY-EIGHT 20 IN X 20 IN EXHAUST FILTERS AND ONE 3 HP EXHAUST FAN, WITH SPRAY BOOTH
9. Is this equipment portable AND will it be operated at different locations within AQMD's jurisdiction? (●) No ( ) Yes
10. For identical equipment, how many additional applications are being submitted with this application? (Form 400-A required for each)
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 ( ) Yes
12. Has a Notice of Violation (NOV) or a Notice To Comply (NC) been issued for this equipment? (●) No ( ) Yes If yes, provide NOV/NC #:

## Section E: Facility Business Information

13. What type of business is being conducted at this equipment location? Plastic Products (bath/kitchen fixture molds/related products)
14. What is your businesses primary NAICS Code (North American Industrial Classification System)? 326199
15. Are there other facilities in the SCAQMD jurisdiction operated by the same operator? (●) No ( ) Yes
16. Are there any schools (K-12) within a 1000-ft. radius of the equipment physical location? (●) No ( ) Yes

## Section F: Authorization/Signature

I hereby certify that all information contained herein and information submitted with this application is true and correct.

17. Signature of Responsible Official:
18. Title: Sr. Vice President, Operations
19. Print Name: Louie Suarez
20. Date: 2/19/09

Check List
- [x] Form(s) signed and dated by authorized official
- [x] Supplemental Equipment Form (400-E-XX or 400-E-GEN)
- [x] CEQA Form (400-CEQA) attached
- [x] Payment for permit processing fee attached

Your application will be rejected if any of the above items are missing.

| AQMD USE ONLY | APPLICATION/TRACKING # | TYPE B C D | EQUIPMENT CATEGORY CODE: | FEE SCHEDULE: $ | VALIDATION 05/12/09 |
|---|---|---|---|---|---|
| ENG. A R DATE | ENG. A R DATE | CLASS I II IV | ASSIGNMENT Unit 13 Engineer | CHECK/MONEY ORDER # 13099 | AMOUNT $ 1916/59 Tracking # |

S.C.A.Q.M.D.
ENGINEERING

'09 MAY 12 P1:58

D6

South Coast Air Quality Management District

# Form 400-CEQA

## California Environmental Quality Act (CEQA) Applicability

**Mail Application To:**
P.O. Box 4944
Diamond Bar, CA 91765
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[1] has the potential to generate significant adverse environmental impacts that might require preparation of a CEQA document [CEQA Guidelines §15060(a)].[2] Refer to the attached instructions for guidance in completing this form.[3] 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 Lori Inga at (909) 396-3109.

### FACILITY INFORMATION

| **Business Name of Operator to Appear on the Permit:** | **Facility ID** (6-Digit): |
|---|---|
| Gruber Systems, Inc. | 018378 |

**Project Description:**

Title V Permit Renewal for Gruber Systems, Inc., for SPRAY COATING OPERATION, BINKS, MODEL FB-12-7, 11.66 FT W. X 6.9 FT L. X 7.5 FT H., WITH TWENTY-EIGHT 20 IN X 20 IN EXHAUST FILTERS AND ONE 3 HP EXHAUST FAN, WITH SPRAY BOOTH known as D6 (A/N #431985, Permit #F70601).

### REVIEW FOR EXEMPTION FROM FURTHER CEQA ACTION

Check "Yes" or "No" as applicable

| | Yes | No | Is this application for: |
|---|---|---|---|
| A. | ○ | ● | **A CEQA and/or NEPA document previously or currently prepared that specifically evaluates this project?** If yes, a permit cannot be issued until a Final CEQA document and Notice of Determination is submitted. |
| B. | ○ | ● | **A request for a change of permittee only (without equipment modifications)?** |
| C. | ○ | ● | **Equipment certification or equipment registration** (qualifies for Rule 222)? |
| D. | ○ | ● | **A functionally identical permit unit replacement with no increase in rating or emissions?** |
| E. | ○ | ● | **A change of daily VOC permit limit to a monthly VOC permit limit?** |
| F. | ○ | ● | **Equipment damaged as a result of a disaster during state of emergency?** |
| G. | ● | ○ | **A Title V** (i.e., Regulation XXX) **permit renewal (without equipment modifications)?** |
| H. | ○ | ● | **A Title V administrative permit revision?** |
| I. | ○ | ● | **The conversion of an existing permit into an initial Title V permit?** |

If **"Yes"** is checked for any question above, your application does not require additional evaluation for CEQA applicability. Skip to page 2, "SIGNATURES" and sign and date this form.

### REVIEW OF IMPACTS WHICH MAY TRIGGER CEQA

Complete Sections 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.

| | Yes | No | Section I – General |
|---|---|---|---|
| 1. | ○ | ○ | **Has this project generated any known public controversy regarding potential adverse impacts that may be generated by the project?** Controversy may be construed as concerns raised by local groups at public meetings; adverse media attention such as negative articles in newspapers or other periodical publications, local news programs, environmental justice issues, etc. |
| 2. | ○ | ○ | **Is this project part of a larger project?** |
| | | | **Section 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?** If Yes, include a plot plan with the application package. |

[1] 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.
[2] To download the CEQA guidelines, visit http://ceres.ca.gov/env_law/state.html.
[3] To download this form and the instructions, visit http://www.aqmd.gov/ceqa or http://www.aqmd.gov/permit

© South Coast Air Quality Management District, Form 400-CEQA (2006.02)

| | Yes | No | |
|---|---|---|---|
| 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. |
| 6. | ○ | ○ | **Does this project cause an increase of emissions from marine vessels, trains and/or airplanes?** |
| 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] |
| | | | **Section III – Water Resources** |
| 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. |
| 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. |
| | | | **Section IV – Transportation/Circulation** |
| 10. | | | **Will the project result in** (Check all that apply): |
| | ○ | ○ | **a. the need for more than 350 new employees?** |
| | ○ | ○ | **b. an increase in heavy-duty transport truck traffic to and/or from the facility by more than 350 truck round-trips per day?** |
| | ○ | ○ | **c. increase customer traffic by more than 700 visits per day?** |
| | | | **Section V – Noise** |
| 11. | ○ | ○ | **Will the project include equipment that will generate noise GREATER THAN 90 decibels (dB) at the property line?** |
| | | | **Section 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): |
| | ○ | ○ | **a. Solid waste disposal?** Check 'No' if the projected potential amount of wastes generated by the project is less than five tons per day |
| | ○ | ○ | **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). |

***REMINDER: *For each "Yes" checked in the sections above, attach all pertinent information including but not limited to estimated quantities, volumes, weights, etc.*****

## SIGNATURES

**I 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.**

| | | |
|---|---|---|
| **SIGNATURE OF RESPONSIBLE OFFICIAL OF FIRM:** | **TITLE OF RESPONSIBLE OFFICIAL OF FIRM:** Senior Vice President, Operations | |
| **TYPE OR PRINT NAME OF RESPONSIBLE OFFICIAL OF FIRM:** Louie Suarez | **RESPONSIBLE OFFICIAL'S TELEPHONE NUMBER:** 661-257-4060 | **DATE Signed:** 2/19/09 |
| **SIGNATURE OF PREPARER, IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM:** | **TITLE OF PREPARER:** Environmental Consultant | |
| **TYPE OR PRINT NAME OF PREPARER:** Mr. B.J. Atkins, *Atkins Environmental H.E.L.P., Inc.* | **PREPARER'S TELEPHONE NUMBER:** 800-750-0622 | **DATE Signed:** 02/19/09 |

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

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

D6

South Coast Air Quality Management District

# FORM 400-E-17b
# SPRAY BOOTH/OPEN SPRAY

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

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

This form must be accompanied by a completed Application for a Permit to Construct/Operate -Form 400A, Form CEQA, Plot Plan and Stack Form

**Permit to be issued to** (Business name of operator to appear on permit):
Gruber System, Inc.

**Address where the equipment will be operated** (for equipment which will be moved to various location in AQMD's jurisdiction, please list the initial location site):
25636 Avenue Stanford, Valencia, CA 91355-1117 ● Fixed Location ○ Various Locations

## SECTION A: EQUIPMENT INFORMATION

| | |
|---|---|
| Equipment Type | ○ Open Spray ● Spray Booth (Device D6) |
| Spray Booth | Type: ○ Automotive ○ Bench Type ● Floor Type |
| | Width: 11 ft. 8 in. Length: 6 ft. 11 in. Height: 7 ft. 6 in. |
| | Manufacturer: Binks Model No.: FB-12-7 |
| Exhaust Fan | Number: 1 Rating: 3 H.P. Fan Diameter: 20 in. |
| Exhaust Control | Manometer or Draft Gauge Installed? ○ Yes ● No |

Filters

| Type of Material | No. of Filters | Width/Dia. | Length | Thickness |
|---|---|---|---|---|
| Fiber Mesh Paint Arrestors | 28 | 20 | 20 | |
| | | | | |
| | | | | |

## SECTION B: OPERATION INFORMATION

| | |
|---|---|
| Articles Sprayed | ☐ Aerospace ☐ Metal ☐ Motor Vehicle Group II ■ Plastic ☐ Wood<br>☐ Architectural ☐ Motor Vehicle Group I ☐ Other (specify) |
| Article Size (open spray) | Width: ft. in. Length: ft. in. Height: ft. in. |
| Method of Application | ○ Air Atomization ○ Electrostatic<br>○ Pressure Atomization (Airless) ● HVLP (High Volume Low Pressure)<br>○ Combined Air and Airless ● Other (specify) Fiberglass Chopper Gun |
| Gun Cleaning Method | ○ Enclosed Gun Cleaning System ○ Manual Wipe<br>● Open Flush ○ Other (specify) |
| Drying method | ● Air Dried ○ Oven Dried or Baked<br>Oven Heating Method: ○ Built-in to Spray Booth ● Separate Enclosure*<br>Oven Rating: ○ Electric kW ○ Gas-Fired BTU/hr<br>*A separate permit is required if dryer or oven is external; if already permitted, provide:<br>Permit No. 431985 or Device No. D6 |

| | Type of Materials | VOC lb/gal | Vapor Pressure MmHg @ 20 °C | Ave. Amt. Used Gal/day | Max. Amt. Used Gal/day | |
|---|---|---|---|---|---|---|
| Identify All Materials Applied | Enamel | | | | | Material Safety Data Sheets (MSDS) for all coatings and solvents must be included. MSDS must include percentages of all components of coating(s) and VOC content. |
| | Topcoat | | | | | |
| | Primer | | | | | |
| | Sealer | | | | | |
| | Stain | | | | | |
| | Added Thinner | | | | | |
| | Clean-up Solvent | | | | | |
| | Surface Prep. Solution | | | | | |
| | Resin, Gelcoat, or Lacquer | | | | | |
| | Varnish or Adhesive | | | | | |
| Operating Schedule | Normal: 8 hours/day | 5 days/week | 52 weeks/yr | | | |
| | Maximum: 16 hours/day | days/week | weeks/yr | | | |

## SECTION C: APPLICANT CERTIFICATION STATEMENT

I hereby certify that all information contained herein and information submitted with this application is true and correct.

| | | |
|---|---|---|
| SIGNATURE OF PREPARER: B.J. | TITLE OF PREPARER: Environmental Consultant | PREPARER'S TELEPHONE NUMBER: 661-260-2260<br>PREPARER'S E-MAIL ADDRESS: bj@atkinsenvironmental.com |
| CONTACT PERSON FOR INFORMATION ON THIS EQUIPMENT: Louie Suarez<br>E-MAIL ADDRESS: louie@gruber-systems.com | CONTACT PERSON'S TELEPHONE NUMBER: 661-257-4060<br>FAX NUMBER: 661-295-7385 | DATE SIGNED: 02/19/09 |

**CONFIDENTIAL INFORMATION**

Under the California Public Records Act, all information in your permit application will be considered a matter of public record and may be disclosed to a third party. If you wish to keep certain items as confidential, please complete the following steps:

(a) Make a copy of any page containing confidential information blanked out. Label this page "public copy."
(b) Label the original page "confidential." Circle all confidential items on the page.
(c) Prepare a written justification for the confidentiality of each confidential item. Append this to the confidential copy.

D7

South Coast Air Quality Management District

# Form 400-A
# Application For Permit To Construct and Permit To Operate

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

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

## Section A: Operator Information

1. Business Name of Operator To Appear On The Permit: Gruber Systems, Inc.

2. Valid AQMD Facility ID (Available on Permit or Invoice issued by AQMD): 018378

3. Owner's Business Name (only if different from Business Name of Operator):

## Section B: Equipment Location

4. Equipment Location Address:
For equipment operated at various locations in AQMD's jurisdiction, provide address of initial site

25636 Avenue Stanford
Street Address

Valencia — CA, — 91355 - 1117
City — State — Zip Code

County: ● Los Angeles ○ Orange ○ San Bernardino ○ Riverside

Contact Name: Louie Suarez

Contact Title: Sr. Vice President Ops. Phone:

Fax: 661-295-7385 E-Mail: louie@gruber-systems.com

## Section C: Permit Mailing Address

5. Permit and Correspondence Information:
☐ Check here if same as equipment location address

Street Address

City State Zip Code

Contact Name:

Contact Title: Phone:

Fax: E-Mail:

## Section D: Application Type

The facility is in ○ RECLAIM ● Title V ○ RECLAIM & Title V Program (please check if applicable)

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

- ○ New Construction (Permit to Construct)
- ○ Equipment Operating Without A Permit or Expired Permit*
- ○ Administrative Change
- ○ Equipment On-Site But Not Constructed or Operational
- ● Title V Application (Initial, Revisions, Modifications, etc.)
- ○ Compliance Plan
- ○ Facility Permit Amendment
- ○ Registration/Certification
- ○ Streamlined Standard Permit
- ○ Permitted Equipment Altered/ Modified Without Permit Approval*
- ○ Proposed Alteration/Modification to Permitted Equipment
- ○ Change of Condition For Permit To Operate
- ○ Change of Condition For Permit To Construct
- ○ Change of Location—Moving to New Site

Existing Or Previous Permit/Application Number:
*(If you checked any of the items in this column, you MUST provide a existing Permit/ Application Number)*

* A Higher Permit Processing Fee applies to those items with an asterisk (Rule 301 (c) (1) (D))

7. Estimated Start Date of Operation/Construction (MM/DD/YYYY):

8. Description of Equipment:
D7 (Polyester resin operations)
BLEEKER, DRY FILTER TYPE, MODEL F-3-16-8, 3 FT W. X 16 FT L. X 8 FT H., WITH THIRTY-SIX 20 IN X 20 IN EXHAUST FILTERS AND ONE 2 HP EXHAUST FAN, WITH SPRAY BOOTH. CONNECTED TO D13 & D14.

9. Is this equipment portable AND will it be operated at different locations within AQMD's jurisdiction? ● No ○ Yes

10. For identical equipment, how many additional applications are being submitted with this application? (Form 400-A required for each)

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 ○ Yes

12. Has a Notice of Violation (NOV) or a Notice To Comply (NC) been issued for this equipment?
● No ○ Yes If yes, provide NOV/NC #:

## Section E: Facility Business Information

13. What type of business is being conducted at this equipment location?
Plastic Products (bath/kitchen fixture molds/related products)

14. What is your businesses primary NAICS Code (North American Industrial Classification System)? 326199

15. Are there other facilities in the SCAQMD jurisdiction operated by the same operator? ● No ○ Yes

16. Are there any schools (K-12) within a 1000-ft. radius of the equipment physical location? ● No ○ Yes

## Section F: Authorization/Signature

I hereby certify that all information contained herein and information submitted with this application is true and correct.

17. Signature of Responsible Official:

18. Title: Sr. Vice President, Operations

19. Print Name: Louie Suarez

20. Date: 2/19/09

Check List
- ☑ Form(s) signed and dated by authorized official
- ☑ Supplemental Equipment Form (400-E-XX or 400-E-GEN)
- ☑ CEQA Form (400-CEQA) attached
- ☑ Payment for permit processing fee attached

Your application will be rejected if any of the above items are missing.

| AQMD USE ONLY | APPLICATION/TRACKING # | TYPE B C D | EQUIPMENT CATEGORY CODE: | FEE SCHEDULE: $ | VALIDATION 05/12/09 |
|---|---|---|---|---|---|
| ENG. A R DATE | ENG. A R DATE | CLASS I II IV | ASSIGNMENT Unit 15 Engineer | CHECK/MONEY ORDER # 13099 | AMOUNT $ 1916.59 Tracking # |

S.C.A.O.M.D.
ENGINEERING
'09 MAY 12 P1:58

D7

South Coast Air Quality Management District

# Form 400-CEQA

## California Environmental Quality Act (CEQA) Applicability

**Mail Application To:**
P.O. Box 4944
Diamond Bar, CA 91765
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[1] has the potential to generate significant adverse environmental impacts that might require preparation of a CEQA document [CEQA Guidelines §15060(a)].[2] Refer to the attached instructions for guidance in completing this form.[3] 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 Lori Inga at (909) 396-3109.

### FACILITY INFORMATION

| **Business Name of Operator to Appear on the Permit:** | **Facility ID** (6-Digit): |
|---|---|
| Gruber Systems, Inc. | 018378 |

**Project Description:**

Title V Permit Renewal for Gruber Systems, Inc., for DRY FILTER TYPE, MODEL F-3-16-8, 3 FT W. X 16 FT L. X 8 FT H., WITH THIRTY-SIX 20 IN X 20 IN EXHAUST FILTERS AND ONE 2 HP EXHAUST FAN, WITH SPRAY BOOTH CONTROL ENCLOSURE , known as D7 (A/N #246633, Permit #D62436). Connected to D13 and D14.

### REVIEW FOR EXEMPTION FROM FURTHER CEQA ACTION

Check "Yes" or "No" as applicable

| | Yes | No | Is this application for: |
|---|---|---|---|
| A. | ○ | ● | **A CEQA and/or NEPA document previously or currently prepared that specifically evaluates *this project*?** If yes, a permit cannot be issued until a Final CEQA document and Notice of Determination is submitted. |
| B. | ○ | ● | **A request for a change of permittee only (without equipment modifications)?** |
| C. | ○ | ● | **Equipment certification or equipment registration** (qualifies for Rule 222)**?** |
| D. | ○ | ● | **A functionally identical permit unit replacement with no increase in rating or emissions?** |
| E. | ○ | ● | **A change of daily VOC permit limit to a monthly VOC permit limit?** |
| F. | ○ | ● | **Equipment damaged as a result of a disaster during state of emergency?** |
| G. | ● | ○ | **A Title V** (i.e., Regulation XXX) **permit renewal (without equipment modifications)?** |
| H. | ○ | ● | **A Title V administrative permit revision?** |
| I. | ○ | ● | **The conversion of an existing permit into an initial Title V permit?** |

If **"Yes"** is checked for any question above, your application does not require additional evaluation for CEQA applicability. Skip to page 2, "SIGNATURES" and sign and date this form.

### REVIEW OF IMPACTS WHICH MAY TRIGGER CEQA

Complete Sections 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.

| | Yes | No | Section I – General |
|---|---|---|---|
| 1. | ○ | ○ | **Has this project generated any known public controversy regarding potential adverse impacts that may be generated by the project?** Controversy may be construed as concerns raised by local groups at public meetings, adverse media attention such as negative articles in newspapers or other periodical publications, local news programs, environmental justice issues, etc. |
| 2. | ○ | ○ | **Is this project part of a larger project?** |
| | | | **Section 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?** If Yes, include a plot plan with the application package. |

[1] 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.
[2] To download the CEQA guidelines, visit http://ceres.ca.gov/env_law/state.html.
[3] To download this form and the instructions, visit http://www.aqmd.gov/ceqa or http://www.aqmd.gov/permit

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| | Yes | No | |
|---|---|---|---|
| 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. |
| 6. | ☐ | ☐ | **Does this project cause an increase of emissions from marine vessels, trains and/or airplanes?** |
| 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] |
| | | | **Section III – Water Resources** |
| 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. |
| 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. |
| | | | **Section IV – Transportation/Circulation** |
| 10. | | | **Will the project result in** (Check all that apply): |
| | ☐ | ☐ | **a. the need for more than 350 new employees?** |
| | ☐ | ☐ | **b. an increase in heavy-duty transport truck traffic to and/or from the facility by more than 350 truck round-trips per day?** |
| | ☐ | ☐ | **c. increase customer traffic by more than 700 visits per day?** |
| | | | **Section V – Noise** |
| 11. | ☐ | ☐ | **Will the project include equipment that will generate noise GREATER THAN 90 decibels (dB) at the property line?** |
| | | | **Section 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): |
| | ☐ | ☐ | **a. Solid waste disposal?** Check "No" if the projected potential amount of wastes generated by the project is less than five tons per day. |
| | ☐ | ☐ | **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). |

**REMINDER: *For each "Yes" checked in the sections above, attach all pertinent information including but not limited to estimated quantities, volumes, weights, etc.***

## SIGNATURES

**I 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.**

| | | |
|---|---|---|
| SIGNATURE OF RESPONSIBLE OFFICIAL OF FIRM: | TITLE OF RESPONSIBLE OFFICIAL OF FIRM: Senior Vice President, Operations | |
| TYPE OR PRINT NAME OF RESPONSIBLE OFFICIAL OF FIRM: Louie Suarez | RESPONSIBLE OFFICIAL'S TELEPHONE NUMBER: 661-257-4060 | DATE Signed: 2/19/09 |
| SIGNATURE OF PREPARER, IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM: | TITLE OF PREPARER: Environmental Consultant | |
| TYPE OR PRINT NAME OF PREPARER: Mr. B.J. Atkins, *Atkins Environmental H.E.L.P., Inc.* | PREPARER'S TELEPHONE NUMBER: 800-750-0622 | DATE Signed: 02/19/09 |

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

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

D8

South Coast Air Quality Management District

# Form 400-A
# Application For Permit To Construct and Permit To Operate

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

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

## Section A: Operator Information

1. Business Name of Operator To Appear On The Permit: Gruber Systems, Inc.
2. Valid AQMD Facility ID (Available on Permit or Invoice issued by AQMD): 018378
3. Owner's Business Name (only if different from Business Name of Operator):

## Section B: Equipment Location

4. Equipment Location Address:
For equipment operated at various locations in AQMD's jurisdiction, provide address of initial site

25636 Avenue Stanford
Street Address

Valencia — CA — 91355 - 1117
City — State — Zip Code

County: (●) Los Angeles ( ) Orange ( ) San Bernardino ( ) Riverside

Contact Name: Louie Suarez

Contact Title: Sr. Vice President Ops. Phone:

Fax: 661-295-7385 E-Mail: louie@gruber-systems.com

## Section C: Permit Mailing Address

5. Permit and Correspondence Information:
[x] Check here if same as equipment location address

Street Address

City State Zip Code

Contact Name:

Contact Title: Phone:

Fax: E-Mail:

## Section D: Application Type

The facility is in ( ) RECLAIM (●) Title V ( ) RECLAIM & Title V Program (please check if applicable)

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

- ( ) New Construction (Permit to Construct)
- ( ) Equipment Operating Without A Permit or Expired Permit*
- ( ) Administrative Change
- ( ) Equipment On-Site But Not Constructed or Operational
- (●) Title V Application (Initial, Revisions, Modifications, etc.)
- ( ) Compliance Plan
- ( ) Facility Permit Amendment
- ( ) Registration/Certification
- ( ) Streamlined Standard Permit
- ( ) Permitted Equipment Altered/ Modified Without Permit Approval*
- ( ) Proposed Alteration/Modification to Permitted Equipment
- ( ) Change of Condition For Permit To Operate
- ( ) Change of Condition For Permit To Construct
- ( ) Change of Location—Moving to New Site

Existing Or Previous Permit/Application Number:
*(If you checked any of the items in this column, you MUST provide a existing Permit/ Application Number)*

* A Higher Permit Processing Fee applies to those items with an asterisk (Rule 301 (c) (1) (D)

7. Estimated Start Date of Operation/Construction (MM/DD/YYYY):
8. Description of Equipment:
D8 (Polyester resin operations)
HOPPER, DUMP, FEEDER, POLYESTER CHUNKS. CONNECTED TO C11.
9. Is this equipment portable AND will it be operated at different locations within AQMD's jurisdiction? (●) No ( ) Yes
10. For identical equipment, how many additional applications are being submitted with this application? (Form 400-A required for each)
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 ( ) Yes
12. Has a Notice of Violation (NOV) or a Notice To Comply (NC) been issued for this equipment?
(●) No ( ) Yes If yes, provide NOV/NC #:

## Section E: Facility Business Information

13. What type of business is being conducted at this equipment location?
Plastic Products (bath/kitchen fixture molds/related products)
14. What is your businesses primary NAICS Code (North American Industrial Classification System)? 326199
15. Are there other facilities in the SCAQMD jurisdiction operated by the same operator? (●) No ( ) Yes
16. Are there any schools (K-12) within a 1000-ft. radius of the equipment physical location? (●) No ( ) Yes

## Section F: Authorization/Signature

I hereby certify that all information contained herein and information submitted with this application is true and correct

17. Signature of Responsible Official:
18. Title: Sr. Vice President, Operations
19. Print Name: Louie Suarez
20. Date: 2/19/09

Check List
- [x] Form(s) signed and dated by authorized official
- [x] Supplemental Equipment Form (400-E-XX or 400-E-GEN)
- [x] CEQA Form (400-CEQA) attached
- [x] Payment for permit processing fee attached

Your application will be rejected if any of the above items are missing.

| AQMD USE ONLY | APPLICATION/TRACKING # | TYPE B C D | EQUIPMENT CATEGORY CODE: | FEE SCHEDULE: $ | VALIDATION 05/12/09 |
|---|---|---|---|---|---|
| ENG. A R DATE | ENG. A R DATE | CLASS I III IV | ASSIGNMENT Unit 6 Engineer | CHECK/MONEY ORDER # 13099 | AMOUNT $ 1916.59 / Tracking # |

S.C.A.Q.M.D.
ENGINEERING

'09 MAY 12 P1 58

D8

South Coast Air Quality Management District

# Form 400-CEQA

## California Environmental Quality Act (CEQA) Applicability

**Mail Application To:**
P.O. Box 4944
Diamond Bar, CA 91765
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[1] has the potential to generate significant adverse environmental impacts that might require preparation of a CEQA document [CEQA Guidelines §15060(a)].[2] Refer to the attached instructions for guidance in completing this form.[3] 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 Lori Inga at (909) 396-3109.

### FACILITY INFORMATION

| Business Name of Operator to Appear on the Permit: | Facility ID (6-Digit): |
|---|---|
| Gruber Systems, Inc. | 018378 |

**Project Description:**

Title V Permit Renewal for Gruber Systems, Inc., for HOPPER, DUMP, FEEDER, POLYESTER CHUNKS, known as D8 (A/N #285488, Permit #D77413). Connected to C11.

### REVIEW FOR EXEMPTION FROM FURTHER CEQA ACTION

Check "Yes" or "No" as applicable

| | Yes | No | Is this application for: |
|---|---|---|---|
| A. | ○ | ● | **A CEQA and/or NEPA document previously or currently prepared that specifically evaluates this project?** If yes, a permit cannot be issued until a Final CEQA document and Notice of Determination is submitted. |
| B. | ○ | ● | **A request for a change of permittee only (without equipment modifications)?** |
| C. | ○ | ● | **Equipment certification or equipment registration** (qualifies for Rule 222)? |
| D. | ○ | ● | **A functionally identical permit unit replacement with no increase in rating or emissions?** |
| E. | ○ | ● | **A change of daily VOC permit limit to a monthly VOC permit limit?** |
| F. | ○ | ● | **Equipment damaged as a result of a disaster during state of emergency?** |
| G. | ● | ○ | **A Title V** (i.e., Regulation XXX) **permit renewal (without equipment modifications)?** |
| H. | ○ | ● | **A Title V administrative permit revision?** |
| I. | ○ | ● | **The conversion of an existing permit into an initial Title V permit?** |

If **"Yes"** is checked for any question above, your application does not require additional evaluation for CEQA applicability. Skip to page 2, "SIGNATURES" and sign and date this form.

### REVIEW OF IMPACTS WHICH MAY TRIGGER CEQA

Complete Sections 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.

| | Yes | No | Section I – General |
|---|---|---|---|
| 1. | ○ | ○ | **Has this project generated any known public controversy regarding potential adverse impacts that may be generated by the project?** Controversy may be construed as concerns raised by local groups at public meetings; adverse media attention such as negative articles in newspapers or other periodical publications, local news programs, environmental justice issues, etc. |
| 2. | ○ | ○ | **Is this project part of a larger project?** |
| | | | **Section 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?** If Yes, include a plot plan with the application package. |

[1] 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.
[2] To download the CEQA guidelines, visit http://ceres.ca.gov/env_law/state.html.
[3] To download this form and the instructions, visit http://www.aqmd.gov/ceqa or http://www.aqmd.gov/permit

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| | Yes | No | |
|---|---|---|---|
| 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. |
| 6. | ○ | ○ | **Does this project cause an increase of emissions from marine vessels, trains and/or airplanes?** |
| 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] |
| | | | **Section III – Water Resources** |
| 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. |
| 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. |
| | | | **Section IV – Transportation/Circulation** |
| 10. | | | **Will the project result in** (Check all that apply): |
| | ○ | ○ | **a. the need for more than 350 new employees?** |
| | ○ | ○ | **b. an increase in heavy-duty transport truck traffic to and/or from the facility by more than 350 truck round-trips per day?** |
| | ○ | ○ | **c. increase customer traffic by more than 700 visits per day?** |
| | | | **Section V – Noise** |
| 11. | ○ | ○ | **Will the project include equipment that will generate noise GREATER THAN 90 decibels (dB) at the property line?** |
| | | | **Section 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): |
| | ○ | ○ | **a. Solid waste disposal?** Check "No" if the projected potential amount of wastes generated by the project is less than five tons per day. |
| | ○ | ○ | **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). |

***REMINDER: *For each "Yes" checked in the sections above, attach all pertinent information including but not limited to estimated quantities, volumes, weights, etc.****

## SIGNATURES

**I 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.**

| | | |
|---|---|---|
| **SIGNATURE OF RESPONSIBLE OFFICIAL OF FIRM:** | **TITLE OF RESPONSIBLE OFFICIAL OF FIRM:** Senior Vice President, Operations | |
| **TYPE OR PRINT NAME OF RESPONSIBLE OFFICIAL OF FIRM:** Louie Suarez | **RESPONSIBLE OFFICIAL'S TELEPHONE NUMBER:** 661-257-4060 | **DATE Signed:** 2/19/09 |
| **SIGNATURE OF PREPARER,** IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM: | **TITLE OF PREPARER:** Environmental Consultant | |
| **TYPE OR PRINT NAME OF PREPARER:** Mr. B.J. Atkins, *Atkins Environmental H.E.L.P., Inc.* | **PREPARER'S TELEPHONE NUMBER:** 800-750-0622 | **DATE Signed:** 02/19/09 |

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

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

D15

South Coast Air Quality Management District

# Form 400-A

# Application For Permit To Construct and Permit To Operate

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

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

## Section A: Operator Information

1. Business Name of Operator To Appear On The Permit: Gruber Systems, Inc.

2. Valid AQMD Facility ID (Available on Permit or Invoice issued by AQMD): 018378

3. Owner's Business Name (only if different from Business Name of Operator):

## Section B: Equipment Location

4. Equipment Location Address:
For equipment operated at various locations in AQMD's jurisdiction, provide address of initial site

25636 Avenue Stanford
Street Address

Valencia — CA — 91355 - 1117
City — State — Zip Code

County: ● Los Angeles ○ Orange ○ San Bernardino ○ Riverside

Contact Name: Louie Suarez

Contact Title: Sr. Vice President Ops. Phone:

Fax: 661-295-7385 E-Mail: louie@gruber-systems.com

## Section C: Permit Mailing Address

5. Permit and Correspondence Information:
☐ Check here if same as equipment location address

Street Address

City State Zip Code

Contact Name:

Contact Title: Phone:

Fax: E-Mail:

## Section D: Application Type

The facility is in ○ RECLAIM ● Title V ○ RECLAIM & Title V Program (please check if applicable)

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

- ○ New Construction (Permit to Construct)
- ○ Equipment Operating Without A Permit or Expired Permit*
- ○ Administrative Change
- ○ Equipment On-Site But Not Constructed or Operational
- ● Title V Application (Initial, Revisions, Modifications, etc.)
- ○ Compliance Plan
- ○ Facility Permit Amendment
- ○ Registration/Certification
- ○ Streamlined Standard Permit
- ○ Permitted Equipment Altered/ Modified Without Permit Approval*
- ○ Proposed Alteration/Modification to Permitted Equipment
- ○ Change of Condition For Permit To Operate
- ○ Change of Condition For Permit To Construct
- ○ Change of Location—Moving to New Site

Existing Or Previous Permit/Application Number:
*(If you checked any of the items in this column, you MUST provide a existing Permit/ Application Number)*

* A Higher Permit Processing Fee applies to those items with an asterisk (Rule 301 (c) (1) (D))

7. Estimated Start Date of Operation/Construction (MM/DD/YYYY):

8. Description of Equipment:
D15 (Polyester resin operations)
BLENDER, MEPACO, RIBBON, 50 CU. FT. CONNECTED TO C11.

9. Is this equipment portable AND will it be operated at different locations within AQMD's jurisdiction? ● No ○ Yes

10. For identical equipment, how many additional applications are being submitted with this application? (Form 400-A required for each)

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 ○ Yes

12. Has a Notice of Violation (NOV) or a Notice To Comply (NC) been issued for this equipment?
● No ○ Yes If yes, provide NOV/NC #:

## Section E: Facility Business Information

13. What type of business is being conducted at this equipment location?
Plastic Products (bath/kitchen fixture molds/related products)

14. What is your businesses primary NAICS Code (North American Industrial Classification System)? 326199

15. Are there other facilities in the SCAQMD jurisdiction operated by the same operator? ● No ○ Yes

16. Are there any schools (K-12) within a 1000-ft. radius of the equipment physical location? ● No ○ Yes

## Section F: Authorization/Signature

I hereby certify that all information contained herein and information submitted with this application is true and correct.

17. Signature of Responsible Official:

18. Title: Sr. Vice President, Operations

19. Print Name: Louie Suarez

20. Date: 2/19/09

Check List
- ☐ Form(s) signed and dated by authorized official
- ☐ Supplemental Equipment Form (400-E-XX or 400-E-GEN)
- ☐ CEQA Form (400-CEQA) attached
- ☐ Payment for permit processing fee attached

Your application will be rejected if any of the above items are missing.

| AQMD USE ONLY | APPLICATION/TRACKING # | TYPE B C D | EQUIPMENT CATEGORY CODE: | FEE SCHEDULE: $ | VALIDATION 05/12/09 |
|---|---|---|---|---|---|
| ENG. A R DATE | ENG. A R DATE | CLASS I III IV | ASSIGNMENT Unit 16 Engineer | CHECK/MONEY ORDER # 13099 | AMOUNT $ 1916.59 Tracking # |

S.C.A.Q.M.D.
ENGINEERING

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D15

South Coast Air Quality Management District

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

**Mail Application To**
P.O. Box 4944
Diamond Bar, CA 91765
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[1] has the potential to generate significant adverse environmental impacts that might require preparation of a CEQA document [CEQA Guidelines §15060(a)].[2] Refer to the attached instructions for guidance in completing this form.[3] 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 Lori Inga at (909) 396-3109.

## FACILITY INFORMATION

| Business Name of Operator to Appear on the Permit: | Facility ID (6-Digit): |
|---|---|
| Gruber Systems, Inc. | 018378 |

**Project Description:**

Title V Permit Renewal for Gruber Systems, Inc., for BLENDER, MEPACO, RIBBON, 50 CU.FT. known as D15 (A/N #449306, Permit #F82186).

## REVIEW FOR EXEMPTION FROM FURTHER CEQA ACTION

Check "Yes" or "No" as applicable

| | Yes | No | Is this application for: |
|---|---|---|---|
| A. | ○ | ● | **A CEQA and/or NEPA document previously or currently prepared that specifically evaluates this project?** If yes, a permit cannot be issued until a Final CEQA document and Notice of Determination is submitted. |
| B. | ○ | ● | **A request for a change of permittee only (without equipment modifications)?** |
| C. | ○ | ● | **Equipment certification or equipment registration** (qualifies for Rule 222)? |
| D. | ○ | ● | **A functionally identical permit unit replacement with no increase in rating or emissions?** |
| E. | ○ | ● | **A change of daily VOC permit limit to a monthly VOC permit limit?** |
| F. | ○ | ● | **Equipment damaged as a result of a disaster during state of emergency?** |
| G. | ● | ○ | **A Title V** (i.e., Regulation XXX) **permit renewal (without equipment modifications)?** |
| H. | ○ | ● | **A Title V administrative permit revision?** |
| I. | ○ | ● | **The conversion of an existing permit into an initial Title V permit?** |

If **"Yes"** is checked for any question above, your application does not require additional evaluation for CEQA applicability. Skip to page 2, "SIGNATURES" and sign and date this form.

## REVIEW OF IMPACTS WHICH MAY TRIGGER CEQA

Complete Sections 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.

| | Yes | No | Section I – General |
|---|---|---|---|
| 1. | ○ | ○ | **Has this project generated any known public controversy regarding potential adverse impacts that may be generated by the project?** Controversy may be construed as concerns raised by local groups at public meetings; adverse media attention such as negative articles in newspapers or other periodical publications, local news programs, environmental justice issues, etc. |
| 2. | ○ | ○ | **Is this project part of a larger project?** |
| | | | **Section 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?** If Yes, include a plot plan with the application package. |

[1] 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.
[2] To download the CEQA guidelines, visit http://ceres.ca.gov/env_law/state.html.
[3] To download this form and the instructions, visit http://www.aqmd.gov/ceqa or http://www.aqmd.gov/permit

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| | Yes | No | |
|---|---|---|---|
| 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. |
| 6. | ☐ | ☐ | **Does this project cause an increase of emissions from marine vessels, trains and/or airplanes?** |
| 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] |
| | | | **Section III – Water Resources** |
| 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. |
| 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. |
| | | | **Section IV – Transportation/Circulation** |
| 10. | | | **Will the project result in** (Check all that apply): |
| | ☐ | ☐ | **a. the need for more than 350 new employees?** |
| | ☐ | ☐ | **b. an increase in heavy-duty transport truck traffic to and/or from the facility by more than 350 truck round-trips per day?** |
| | ☐ | ☐ | **c. increase customer traffic by more than 700 visits per day?** |
| | | | **Section V – Noise** |
| 11. | ☐ | ☐ | **Will the project include equipment that will generate noise GREATER THAN 80 decibels (dB) at the property line?** |
| | | | **Section 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): |
| | ☐ | ☐ | **a. Solid waste disposal?** Check "No" if the projected potential amount of wastes generated by the project is less than five tons per day. |
| | ☐ | ☐ | **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). |

**REMINDER: *For each "Yes" checked in the sections above, attach all pertinent information including but not limited to estimated quantities, volumes, weights, etc.***

## SIGNATURES

**I 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.**

| | | |
|---|---|---|
| SIGNATURE OF RESPONSIBLE OFFICIAL OF FIRM: | TITLE OF RESPONSIBLE OFFICIAL OF FIRM: Senior Vice President, Operations | |
| TYPE OR PRINT NAME OF RESPONSIBLE OFFICIAL OF FIRM: Louie Suarez | RESPONSIBLE OFFICIAL'S TELEPHONE NUMBER: 661-257-4060 | DATE Signed: 2/19/09 |
| SIGNATURE OF PREPARER, IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM: | TITLE OF PREPARER: Environmental Consultant | |
| TYPE OR PRINT NAME OF PREPARER: Mr. B.J. Atkins, *Atkins Environmental H.E.L.P., Inc.* | PREPARER'S TELEPHONE NUMBER: 800-750-0622 | DATE Signed: 02/19/09 |

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

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

D16

South Coast Air Quality Management District

# Form 400-A
# Application For Permit To Construct and Permit To Operate

**Mail Application To:**
P.O. Box 4944
Diamond Bar, CA 91765

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

## Section A: Operator Information

1. Business Name of Operator To Appear On The Permit: Gruber Systems, Inc.
2. Valid AQMD Facility ID (Available on Permit or Invoice issued by AQMD): 018378
3. Owner's Business Name (only if different from Business Name of Operator):

## Section B: Equipment Location

4. Equipment Location Address:
For equipment operated at various locations in AQMD's jurisdiction, provide address of initial site

25636 Avenue Stanford
Street Address

Valencia — CA, — 91355 - 1117
City — State — Zip Code

County: (●) Los Angeles ( ) Orange ( ) San Bernardino ( ) Riverside

Contact Name: Louie Suarez

Contact Title: Sr. Vice President Ops. Phone:

Fax: 661-295-7385 E-Mail: louie@gruber-systems.com

## Section C: Permit Mailing Address

5. Permit and Correspondence Information:
[■] Check here if same as equipment location address

Street Address

City — State — Zip Code

Contact Name:

Contact Title: Phone:

Fax: E-Mail:

## Section D: Application Type

The facility is in ( ) RECLAIM (●) Title V ( ) RECLAIM & Title V Program (please check if applicable)

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

- ( ) New Construction (Permit to Construct)
- ( ) Equipment Operating Without A Permit or Expired Permit*
- ( ) Administrative Change
- ( ) Equipment On-Site But Not Constructed or Operational
- (●) Title V Application (Initial, Revisions, Modifications, etc.)
- ( ) Compliance Plan
- ( ) Facility Permit Amendment
- ( ) Registration/Certification
- ( ) Streamlined Standard Permit
- ( ) Permitted Equipment Altered/ Modified Without Permit Approval*
- ( ) Proposed Alteration/Modification to Permitted Equipment
- ( ) Change of Condition For Permit To Operate
- ( ) Change of Condition For Permit To Construct
- ( ) Change of Location—Moving to New Site

Existing Or Previous Permit/Application Number:
*(If you checked any of the items in this column, you MUST provide a existing Permit/ Application Number)*

* A Higher Permit Processing Fee applies to those items with an asterisk (Rule 301 (c) (1) (D)

7. Estimated Start Date of Operation/Construction (MM/DD/YYYY):
8. Description of Equipment:
D16 (Drying Operations)
Oven, curing, pacific, model # 534-450, 0.25 KW
9. Is this equipment portable AND will it be operated at different locations within AQMD's jurisdiction? (●) No ( ) Yes
10. For identical equipment, how many additional applications are being submitted with this application? (Form 400-A required for each)
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 ( ) Yes
12. Has a Notice of Violation (NOV) or a Notice To Comply (NC) been issued for this equipment? (●) No ( ) Yes If yes, provide NOV/NC #:

## Section E: Facility Business Information

13. What type of business is being conducted at this equipment location? Plastic Products (bath/kitchen fixture molds/related products)
14. What is your businesses primary NAICS Code (North American Industrial Classification System)? 326199
15. Are there other facilities in the SCAQMD jurisdiction operated by the same operator? (●) No ( ) Yes
16. Are there any schools (K-12) within a 1000-ft. radius of the equipment physical location? (●) No ( ) Yes

## Section F: Authorization/Signature

I hereby certify that all information contained herein and information submitted with this application is true and correct

17. Signature of Responsible Official:
18. Title: Sr. Vice President, Operations
19. Print Name: Louie Suarez
20. Date: 2/19/09

Check List
- [■] Form(s) signed and dated by authorized official
- [■] Supplemental Equipment Form (400-E-XX or 400-E-GEN)
- [■] CEQA Form (400-CEQA) attached
- [■] Payment for permit processing fee attached

Your application will be rejected if any of the above items are missing.

| AQMD USE ONLY | APPLICATION/TRACKING # | TYPE B C D | EQUIPMENT CATEGORY CODE: | FEE SCHEDULE: $ | VALIDATION 05/12/09 |
|---|---|---|---|---|---|
| ENG. A R DATE | ENG. A R DATE | CLASS I III IV | ASSIGNMENT Unit D Engineer | CHECK/MONEY ORDER # 13099 | AMOUNT $ 1916/59 Tracking # |

S.C.A.Q.M.D.
ENGINEERING

'09 MAY 12 P1 58

D16

South Coast Air Quality Management District

# Form 400-CEQA

## California Environmental Quality Act (CEQA) Applicability

**Mail Application To:**
P.O. Box 4944
Diamond Bar, CA 91765
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[1] has the potential to generate significant adverse environmental impacts that might require preparation of a CEQA document [CEQA Guidelines §15060(a)].[2] Refer to the attached instructions for guidance in completing this form.[3] 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 Lori Inga at (909) 396-3109.

### FACILITY INFORMATION

| Business Name of Operator to Appear on the Permit: | Facility ID (6-Digit): |
|---|---|
| Gruber Systems, Inc. | 018378 |

**Project Description:**

Title V Permit Renewal for Gruber Systems, Inc., for OVEN, CURING,PACIFIC, MODEL NO. 534-450, 0.25 KW, known as D16 (A/N #431986, Permit #F70602).

### REVIEW FOR EXEMPTION FROM FURTHER CEQA ACTION

Check "Yes" or "No" as applicable

| | Yes | No | Is this application for: |
|---|---|---|---|
| A. | ○ | ● | **A CEQA and/or NEPA document previously or currently prepared that specifically evaluates this project?** If yes, a permit cannot be issued until a Final CEQA document and Notice of Determination is submitted. |
| B. | ○ | ● | **A request for a change of permittee only (without equipment modifications)?** |
| C. | ○ | ● | **Equipment certification or equipment registration** (qualifies for Rule 222)**?** |
| D. | ○ | ● | **A functionally identical permit unit replacement with no increase in rating or emissions?** |
| E. | ○ | ● | **A change of daily VOC permit limit to a monthly VOC permit limit?** |
| F. | ○ | ● | **Equipment damaged as a result of a disaster during state of emergency?** |
| G. | ● | ○ | **A Title V** (i.e., Regulation XXX) **permit renewal (without equipment modifications)?** |
| H. | ○ | ● | **A Title V administrative permit revision?** |
| I. | ○ | ● | **The conversion of an existing permit into an initial Title V permit?** |

If **"Yes"** is checked for any question above, your application does not require additional evaluation for CEQA applicability. Skip to page 2, "SIGNATURES" and sign and date this form.

### REVIEW OF IMPACTS WHICH MAY TRIGGER CEQA

Complete Sections 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.

| | Yes | No | Section I – General |
|---|---|---|---|
| 1. | ○ | ○ | **Has this project generated any known public controversy regarding potential adverse impacts that may be generated by the project?** Controversy may be construed as concerns raised by local groups at public meetings; adverse media attention such as negative articles in newspapers or other periodical publications, local news programs, environmental justice issues, etc. |
| 2. | ○ | ○ | **Is this project part of a larger project?** |
| | | | **Section 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?** If Yes, include a plot plan with the application package. |

[1] 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.
[2] To download the CEQA guidelines, visit http://ceres.ca.gov/env_law/state.html.
[3] To download this form and the instructions, visit http://www.aqmd.gov/ceqa or http://www.aqmd.gov/permit

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| | Yes | No | |
|---|---|---|---|
| 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. |
| 6. | ☐ | ☐ | **Does this project cause an increase of emissions from marine vessels, trains and/or airplanes?** |
| 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] |
| | | | **Section III – Water Resources** |
| 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. |
| 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. |
| | | | **Section IV – Transportation/Circulation** |
| 10. | | | **Will the project result in** (Check all that apply): |
| | ☐ | ☐ | **a. the need for more than 350 new employees?** |
| | ☐ | ☐ | **b. an increase in heavy-duty transport truck traffic to and/or from the facility by more than 350 truck round-trips per day?** |
| | ☐ | ☐ | **c. increase customer traffic by more than 700 visits per day?** |
| | | | **Section V – Noise** |
| 11. | ☐ | ☐ | **Will the project include equipment that will generate noise GREATER THAN 90 decibels (dB) at the property line?** |
| | | | **Section 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): |
| | ☐ | ☐ | **a. Solid waste disposal?** Check "No" if the projected potential amount of wastes generated by the project is less than five tons per day. |
| | ☐ | ☐ | **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). |

***REMINDER: *For each "Yes" checked in the sections above, attach all pertinent information including but not limited to estimated quantities, volumes, weights, etc.***

## SIGNATURES

**I 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.**

| | | |
|---|---|---|
| **SIGNATURE OF RESPONSIBLE OFFICIAL OF FIRM:** | **TITLE OF RESPONSIBLE OFFICIAL OF FIRM:** Senior Vice President, Operations | |
| **TYPE OR PRINT NAME OF RESPONSIBLE OFFICIAL OF FIRM:** Louie Suarez | **RESPONSIBLE OFFICIAL'S TELEPHONE NUMBER:** 661-257-4060 | **DATE Signed:** 2/19/09 |
| **SIGNATURE OF PREPARER, IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM:** | **TITLE OF PREPARER:** Environmental Consultant | |
| **TYPE OR PRINT NAME OF PREPARER:** Mr. B.J. Atkins, *Atkins Environmental H.E.L.P., Inc.* | **PREPARER'S TELEPHONE NUMBER:** 800-750-0622 | **DATE Signed:** 02/19/09 |

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

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

D17

South Coast Air Quality Management District

# Form 400-A
# Application For Permit To Construct and Permit To Operate

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

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

## Section A: Operator Information

1. Business Name of Operator To Appear On The Permit: Gruber Systems, Inc.
2. Valid AQMD Facility ID (Available on Permit or Invoice Issued by AQMD): 018378
3. Owner's Business Name (only if different from Business Name of Operator):

## Section B: Equipment Location

4. Equipment Location Address:
For equipment operated at various locations in AQMD's jurisdiction, provide address of initial site

25636 Avenue Stanford
Street Address

Valencia — CA, — 91355 - 1117
City — State — Zip Code

County: ● Los Angeles ○ Orange ○ San Bernardino ○ Riverside

Contact Name: Louie Suarez

Contact Title: Sr. Vice President Ops. Phone:

Fax: 661-295-7385 E-Mail: louie@gruber-systems.com

## Section C: Permit Mailing Address

5. Permit and Correspondence Information:
☐ Check here if same as equipment location address

Street Address

City — State — Zip Code

Contact Name:

Contact Title: Phone:

Fax: E-Mail:

## Section D: Application Type

The facility is in ○ RECLAIM ● Title V ○ RECLAIM & Title V Program (please check if applicable)

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

- ○ New Construction (Permit to Construct)
- ○ Equipment Operating Without A Permit or Expired Permit*
- ○ Administrative Change
- ○ Equipment On-Site But Not Constructed or Operational
- ● Title V Application (Initial, Revisions, Modifications, etc.)
- ○ Compliance Plan
- ○ Facility Permit Amendment
- ○ Registration/Certification
- ○ Streamlined Standard Permit
- ○ Permitted Equipment Altered/ Modified Without Permit Approval*
- ○ Proposed Alteration/Modification to Permitted Equipment
- ○ Change of Condition For Permit To Operate
- ○ Change of Condition For Permit To Construct
- ○ Change of Location—Moving to New Site

Existing Or Previous Permit/Application Number:
*(If you checked any of the items in this column, you MUST provide a existing Permit/ Application Number)*

* A Higher Permit Processing Fee applies to those items with an asterisk (Rule 301 (c) (1) (D)

7. Estimated Start Date of Operation/Construction (MM/DD/YYYY):
8. Description of Equipment:
D17 (Drying Operations)
Oven, curing, Fedders Corp. Model #CHG140
ASA Natural Gas, 7.2 MMBTU/HR
9. Is this equipment portable AND will it be operated at different locations within AQMD's jurisdiction? ● No ○ Yes
10. For identical equipment, how many additional applications are being submitted with this application? (Form 400-A required for each)
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 ○ Yes
12. Has a Notice of Violation (NOV) or a Notice To Comply (NC) been issued for this equipment? ● No ○ Yes If yes, provide NOV/NC #:

## Section E: Facility Business Information

13. What type of business is being conducted at this equipment location? Plastic Products (bath/kitchen fixture molds/related products)
14. What is your businesses primary NAICS Code (North American Industrial Classification System)? 326199
15. Are there other facilities in the SCAQMD jurisdiction operated by the same operator? ● No ○ Yes
16. Are there any schools (K-12) within a 1000-ft. radius of the equipment physical location? ● No ○ Yes

## Section F: Authorization/Signature

I hereby certify that all information contained herein and information submitted with this application is true and correct.

17. Signature of Responsible Official:
18. Title: Sr. Vice President, Operations
19. Print Name: Louie Suarez
20. Date: 2/19/09

Check List
- ☑ Form(s) signed and dated by authorized official
- ☑ Supplemental Equipment Form (400-E-XX or 400-E-GEN)
- ☑ CEQA Form (400-CEQA) attached
- ☑ Payment for permit processing fee attached

Your application will be rejected if any of the above items are missing

| AQMD USE ONLY | APPLICATION/TRACKING # | TYPE B C D | EQUIPMENT CATEGORY CODE: | FEE SCHEDULE: $ | VALIDATION 05/12/09 |
|---|---|---|---|---|---|
| ENG. A R DATE | ENG. A R DATE | CLASS I III IV | ASSIGNMENT Unit 15 Engineer | CHECK/MONEY ORDER # 13099 | AMOUNT $ 1916/59 — Tracking # |

S.C.A.Q.M.D.
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D17

South Coast Air Quality Management District

# Form 400-CEQA

## California Environmental Quality Act (CEQA) Applicability

**Mail Application To:**
P.O. Box 4944
Diamond Bar, CA 91765
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[1] has the potential to generate significant adverse environmental impacts that might require preparation of a CEQA document [CEQA Guidelines §15060(a)].[2] Refer to the attached instructions for guidance in completing this form.[3] 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 Lori Inga at (909) 396-3109.

### FACILITY INFORMATION

| Business Name of Operator to Appear on the Permit: | Facility ID (6-Digit): |
|---|---|
| Gruber Systems, Inc. | 018378 |

**Project Description:**

Title V Permit Renewal for Gruber Systems, Inc., for OVEN, CURING, FEDDERS CORP. MODEL #CHG140 ASA NATURAL GAS, 7.2 MMBTU/HR, known as D17 (A/N #431987, Permit #F70603).

OK

### REVIEW FOR EXEMPTION FROM FURTHER CEQA ACTION

Check "Yes" or "No" as applicable

| | Yes | No | Is this application for: |
|---|---|---|---|
| A. | ○ | ● | **A CEQA and/or NEPA document previously or currently prepared that specifically evaluates this project?** If yes, a permit cannot be issued until a Final CEQA document and Notice of Determination is submitted. |
| B. | ○ | ● | **A request for a change of permittee only (without equipment modifications)?** |
| C. | ○ | ● | **Equipment certification or equipment registration** (qualifies for Rule 222)? |
| D. | ○ | ● | **A functionally identical permit unit replacement with no increase in rating or emissions?** |
| E. | ○ | ● | **A change of daily VOC permit limit to a monthly VOC permit limit?** |
| F. | ○ | ● | **Equipment damaged as a result of a disaster during state of emergency?** |
| G. | ● | ○ | **A Title V** (i.e., Regulation XXX) **permit renewal (without equipment modifications)?** |
| H. | ○ | ● | **A Title V administrative permit revision?** |
| I. | ○ | ● | **The conversion of an existing permit into an initial Title V permit?** |

If **"Yes"** is checked for any question above, your application does not require additional evaluation for CEQA applicability. Skip to page 2, "SIGNATURES" and sign and date this form.

### REVIEW OF IMPACTS WHICH MAY TRIGGER CEQA

Complete Sections 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.

| | Yes | No | Section I – General |
|---|---|---|---|
| 1. | ○ | ○ | **Has this project generated any known public controversy regarding potential adverse impacts that may be generated by the project?** Controversy may be construed as concerns raised by local groups at public meetings, adverse media attention such as negative articles in newspapers or other periodical publications, local news programs, environmental justice issues, etc. |
| 2. | ○ | ○ | **Is this project part of a larger project?** |
| | | | **Section 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?** If Yes, include a plot plan with the application package. |

[1] 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.
[2] To download the CEQA guidelines, visit http://ceres.ca.gov/env_law/state.html.
[3] To download this form and the instructions, visit http://www.aqmd.gov/ceqa or http://www.aqmd.gov/permit

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| | Yes | No | |
|---|---|---|---|
| 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. |
| 6. | ○ | ○ | **Does this project cause an increase of emissions from marine vessels, trains and/or airplanes?** |
| 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] |
| | | | **Section III – Water Resources** |
| 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. |
| 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. |
| | | | **Section IV – Transportation/Circulation** |
| 10. | | | **Will the project result in** (Check all that apply): |
| | ○ | ○ | **a. the need for more than 350 new employees?** |
| | ○ | ○ | **b. an increase in heavy-duty transport truck traffic to and/or from the facility by more than 350 truck round-trips per day?** |
| | ○ | ○ | **c. increase customer traffic by more than 700 visits per day?** |
| | | | **Section V – Noise** |
| 11. | ○ | ○ | **Will the project include equipment that will generate noise GREATER THAN 90 decibels (dB) at the property line?** |
| | | | **Section 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): |
| | ○ | ○ | **a. Solid waste disposal?** Check "No" if the projected potential amount of wastes generated by the project is less than five tons per day. |
| | ○ | ○ | **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). |

**REMINDER: *For each "Yes" checked in the sections above, attach all pertinent information including but not limited to estimated quantities, volumes, weights, etc.***

## SIGNATURES

**I 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.**

| | | |
|---|---|---|
| SIGNATURE OF RESPONSIBLE OFFICIAL OF FIRM: | TITLE OF RESPONSIBLE OFFICIAL OF FIRM: Senior Vice President, Operations | |
| TYPE OR PRINT NAME OF RESPONSIBLE OFFICIAL OF FIRM: Louie Suarez | RESPONSIBLE OFFICIAL'S TELEPHONE NUMBER: 661-257-4060 | DATE Signed: 2/19/09 |
| SIGNATURE OF PREPARER, IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM: | TITLE OF PREPARER: Environmental Consultant | |
| TYPE OR PRINT NAME OF PREPARER: Mr. B.J. Atkins, *Atkins Environmental H.E.L.P., Inc.* | PREPARER'S TELEPHONE NUMBER: 800-750-0622 | DATE Signed: 02/19/09 |

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

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

D23

South Coast Air Quality Management District

# Form 400-A
# Application For Permit To Construct and Permit To Operate

**Mail Application To:**
P.O. Box 4944
Diamond Bar, CA 91765

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

## Section A: Operator Information

1. Business Name of Operator To Appear On The Permit: Gruber Systems, Inc.
2. Valid AQMD Facility ID (Available on Permit or Invoice Issued by AQMD): 018378
3. Owner's Business Name (only if different from Business Name of Operator):

## Section B: Equipment Location

4. Equipment Location Address:
For equipment operated at various locations in AQMD's jurisdiction, provide address of initial site

25636 Avenue Stanford
Street Address

Valencia — CA, — 91355 - 1117
City — State — Zip Code

County: ● Los Angeles ○ Orange ○ San Bernardino ○ Riverside

Contact Name: Louie Suarez

Contact Title: Sr. Vice President Ops. Phone:

Fax: 661-295-7385 E-Mail: louie@gruber-systems.com

## Section C: Permit Mailing Address

5. Permit and Correspondence Information:
☐ Check here if same as equipment location address

Street Address

City State Zip Code

Contact Name:

Contact Title: Phone:

Fax: E-Mail:

## Section D: Application Type

The facility is in ○ RECLAIM ● Title V ○ RECLAIM & Title V Program (please check if applicable)

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

- ○ New Construction (Permit to Construct)
- ○ Equipment Operating Without A Permit or Expired Permit*
- ○ Administrative Change
- ○ Equipment On-Site But Not Constructed or Operational
- ● Title V Application (Initial, Revisions, Modifications, etc.)
- ○ Compliance Plan
- ○ Facility Permit Amendment
- ○ Registration/Certification
- ○ Streamlined Standard Permit
- ○ Permitted Equipment Altered/ Modified Without Permit Approval*
- ○ Proposed Alteration/Modification to Permitted Equipment
- ○ Change of Condition For Permit To Operate
- ○ Change of Condition For Permit To Construct
- ○ Change of Location—Moving to New Site

Existing Or Previous Permit/Application Number:
*(If you checked any of the items in this column, you MUST provide a existing Permit/ Application Number)*

* A Higher Permit Processing Fee applies to those items with an asterisk (Rule 301 (c) (1) (D)

7. Estimated Start Date of Operation/Construction (MM/DD/YYYY):
8. Description of Equipment:
D23 (Polyester resin operations)
BLENDER, RIBBON, 50 CU. FT.
CONNECTED TO C11.
9. Is this equipment portable AND will it be operated at different locations within AQMD's jurisdiction? ● No ○ Yes
10. For identical equipment, how many additional applications are being submitted with this application? (Form 400-A required for each)
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 ○ Yes
12. Has a Notice of Violation (NOV) or a Notice To Comply (NC) been issued for this equipment? ● No ○ Yes If yes, provide NOV/NC #:

## Section E: Facility Business Information

13. What type of business is being conducted at this equipment location? Plastic Products (bath/kitchen fixture molds/related products)
14. What is your businesses primary NAICS Code (North American Industrial Classification System)? 326199
15. Are there other facilities in the SCAQMD jurisdiction operated by the same operator? ● No ○ Yes
16. Are there any schools (K-12) within a 1000-ft. radius of the equipment physical location? ● No ○ Yes

## Section F: Authorization/Signature

I hereby certify that all information contained herein and information submitted with this application is true and correct.

17. Signature of Responsible Official:
18. Title: Sr. Vice President, Operations
19. Print Name: Louie Suarez
20. Date: 2/19/09

**Check List**
- ☐ Form(s) signed and dated by authorized official
- ☐ Supplemental Equipment Form (400-E-XX or 400-E-GEN)
- ☐ CEQA Form (400-CEQA) attached
- ☐ Payment for permit processing fee attached

Your application will be rejected if any of the above items are missing.

| AQMD USE ONLY | APPLICATION/TRACKING # | TYPE B C D | EQUIPMENT CATEGORY CODE: | FEE SCHEDULE: $ | VALIDATION 05/12/09 |
|---|---|---|---|---|---|
| ENG. A R DATE | ENG. A R DATE | CLASS I III IV | ASSIGNMENT Unit D Engineer | CHECK/MONEY ORDER # 13099 | AMOUNT $ 1916/59 — Tracking # |

S.C.A.O.M.D.
ENGINEERING

'09 MAY 12 P1:58

D23

South Coast Air Quality Management District

# Form 400-CEQA

## California Environmental Quality Act (CEQA) Applicability

**Mail Application To:**
P.O. Box 4944
Diamond Bar, CA 91765
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[1] has the potential to generate significant adverse environmental impacts that might require preparation of a CEQA document [CEQA Guidelines §15060(a)].[2] Refer to the attached instructions for guidance in completing this form.[3] 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 Lori Inga at (909) 396-3109.

### FACILITY INFORMATION

| **Business Name of Operator to Appear on the Permit:** | **Facility ID** (6-Digit): |
|---|---|
| Gruber Systems, Inc. | 018378 |

**Project Description:**

Title V Permit Renewal for Gruber Systems, Inc., for BLENDER, RIBBON, 50 CU.FT., known as D23 (A/N #449309, Permit #F82187). Connected to C11.

### REVIEW FOR EXEMPTION FROM FURTHER CEQA ACTION

Check "Yes" or "No" as applicable

| | Yes | No | Is this application for: |
|---|---|---|---|
| A. | ○ | ● | **A CEQA and/or NEPA document previously or currently prepared that specifically evaluates this project?** If yes, a permit cannot be issued until a Final CEQA document and Notice of Determination is submitted. |
| B. | ○ | ● | **A request for a change of permittee only (without equipment modifications)?** |
| C. | ○ | ● | **Equipment certification or equipment registration** (qualifies for Rule 222)? |
| D. | ○ | ● | **A functionally identical permit unit replacement with no increase in rating or emissions?** |
| E. | ○ | ● | **A change of daily VOC permit limit to a monthly VOC permit limit?** |
| F. | ○ | ● | **Equipment damaged as a result of a disaster during state of emergency?** |
| G. | ● | ○ | **A Title V** (i.e., Regulation XXX) **permit renewal (without equipment modifications)?** |
| H. | ○ | ● | **A Title V administrative permit revision?** |
| I. | ○ | ● | **The conversion of an existing permit into an initial Title V permit?** |

If **"Yes"** is checked for any question above, your application does not require additional evaluation for CEQA applicability. Skip to page 2, "SIGNATURES" and sign and date this form.

### REVIEW OF IMPACTS WHICH MAY TRIGGER CEQA

Complete Sections 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.

| | Yes | No | Section I – General |
|---|---|---|---|
| 1. | ○ | ○ | **Has this project generated any known public controversy regarding potential adverse impacts that may be generated by the project?** Controversy may be construed as concerns raised by local groups at public meetings; adverse media attention such as negative articles in newspapers or other periodical publications, local news programs, environmental justice issues, etc. |
| 2. | ○ | ○ | **Is this project part of a larger project?** |
| | | | **Section 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?** If Yes, include a plot plan with the application package. |

[1] 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.
[2] To download the CEQA guidelines, visit http://ceres.ca.gov/env_law/state.html.
[3] To download this form and the instructions, visit http://www.aqmd.gov/ceqa or http://www.aqmd.gov/permit

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| | Yes | No | |
|---|---|---|---|
| 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. |
| 6. | ○ | ○ | **Does this project cause an increase of emissions from marine vessels, trains and/or airplanes?** |
| 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] |
| | | | **Section III – Water Resources** |
| 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.. |
| 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. |
| | | | **Section IV – Transportation/Circulation** |
| 10. | | | **Will the project result in** (Check all that apply): |
| | ○ | ○ | **a. the need for more than 350 new employees?** |
| | ○ | ○ | **b. an increase in heavy-duty transport truck traffic to and/or from the facility by more than 350 truck round-trips per day?** |
| | ○ | ○ | **c. increase customer traffic by more than 700 visits per day?** |
| | | | **Section V – Noise** |
| 11. | ○ | ○ | **Will the project include equipment that will generate noise GREATER THAN 90 decibels (dB) at the property line?** |
| | | | **Section 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): |
| | ○ | ○ | **a. Solid waste disposal?** Check "No" if the projected potential amount of *wastes* generated by the project is less than five tons per day. |
| | ○ | ○ | **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). |

***REMINDER: *For each "Yes" checked in the sections above, attach all pertinent information including but not limited to estimated quantities, volumes, weights, etc.***

## SIGNATURES

**I 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.**

| | | |
|---|---|---|
| **SIGNATURE OF RESPONSIBLE OFFICIAL OF FIRM:** | **TITLE OF RESPONSIBLE OFFICIAL OF FIRM:** Senior Vice President, Operations | |
| **TYPE OR PRINT NAME OF RESPONSIBLE OFFICIAL OF FIRM:** Louie Suarez | **RESPONSIBLE OFFICIAL'S TELEPHONE NUMBER:** 661-257-4060 | **DATE Signed:** 2/19/09 |
| **SIGNATURE OF PREPARER, IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM:** | **TITLE OF PREPARER:** Environmental Consultant | |
| **TYPE OR PRINT NAME OF PREPARER:** Mr. B.J. Atkins, *Atkins Environmental H.E.L.P., Inc.* | **PREPARER'S TELEPHONE NUMBER:** 800-750-0622 | **DATE Signed:** 02/19/09 |

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

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

D24

South Coast Air Quality Management District

# Form 400-A
# Application For Permit To Construct and Permit To Operate

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

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

## Section A: Operator Information

1. Business Name of Operator To Appear On The Permit: Gruber Systems, Inc.

2. Valid AQMD Facility ID (Available on Permit or Invoice issued by AQMD): 018378

3. Owner's Business Name (only if different from Business Name of Operator):

## Section B: Equipment Location

4. Equipment Location Address:
For equipment operated at various locations in AQMD's jurisdiction, provide address of initial site

25636 Avenue Stanford
Street Address

Valencia — CA, State — 91355 - 1117 Zip Code
City

County: ● Los Angeles ○ Orange ○ San Bernardino ○ Riverside

Contact Name: Louie Suarez

Contact Title: Sr. Vice President Ops. Phone:

Fax: 661-295-7385 E-Mail: louie@gruber-systems.com

## Section C: Permit Mailing Address

5. Permit and Correspondence Information:
☐ Check here if same as equipment location address

Street Address

City State Zip Code

Contact Name:

Contact Title: Phone:

Fax: E-Mail:

## Section D: Application Type

The facility is in ○ RECLAIM ● Title V ○ RECLAIM & Title V Program (please check if applicable)

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

- ○ New Construction (Permit to Construct)
- ○ Equipment Operating Without A Permit or Expired Permit*
- ○ Administrative Change
- ○ Equipment On-Site But Not Constructed or Operational
- ● Title V Application (Initial, Revisions, Modifications, etc.)
- ○ Compliance Plan
- ○ Facility Permit Amendment
- ○ Registration/Certification
- ○ Streamlined Standard Permit
- ○ Permitted Equipment Altered/ Modified Without Permit Approval*
- ○ Proposed Alteration/Modification to Permitted Equipment
- ○ Change of Condition For Permit To Operate
- ○ Change of Condition For Permit To Construct
- ○ Change of Location—Moving to New Site

Existing Or Previous Permit/Application Number:
*(If you checked any of the items in this column, you MUST provide a existing Permit/ Application Number)*

* A Higher Permit Processing Fee applies to those items with an asterisk (Rule 301 (c) (1) (D)

7. Estimated Start Date of Operation/Construction (MM/DD/YYYY):

8. Description of Equipment:
D24 (Polyester resin operations)
CRUSHER, ROLL MILL

9. Is this equipment portable AND will it be operated at different locations within AQMD's jurisdiction? ● No ○ Yes

10. For identical equipment, how many additional applications are being submitted with this application? (Form 400-A required for each)

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 ○ Yes

12. Has a Notice of Violation (NOV) or a Notice To Comply (NC) been issued for this equipment?
● No ○ Yes If yes, provide NOV/NC #:

## Section E: Facility Business Information

13. What type of business is being conducted at this equipment location?
Plastic Products (bath/kitchen fixture molds/related products)

14. What is your businesses primary NAICS Code (North American Industrial Classification System)? 326199

15. Are there other facilities in the SCAQMD jurisdiction operated by the same operator? ● No ○ Yes

16. Are there any schools (K-12) within a 1000-ft. radius of the equipment physical location? ● No ○ Yes

## Section F: Authorization/Signature

I hereby certify that all information contained herein and information submitted with this application is true and correct.

17. Signature of Responsible Official:

18. Title: Sr. Vice President, Operations

19. Print Name: Louie Suarez

20. Date: 2/19/09

Check List
- ☐ Form(s) signed and dated by authorized official
- ☐ Supplemental Equipment Form (400-E-XX or 400-E-GEN)
- ☐ CEQA Form (400-CEQA) attached
- ☐ Payment for permit processing fee attached

Your application will be rejected if any of the above items are missing.

| AQMD USE ONLY | APPLICATION/TRACKING # | TYPE B C D | EQUIPMENT CATEGORY CODE: | FEE SCHEDULE: $ | VALIDATION 05/12/09 |
|---|---|---|---|---|---|
| ENG. A R DATE | ENG. A R DATE | CLASS I III IV | ASSIGNMENT Unit D Engineer | CHECK/MONEY ORDER # 13099 | AMOUNT $ 1916.58 Tracking # |

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S.C.A.O.M.D.
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D24

South Coast Air Quality Management District

# Form 400-CEQA

## California Environmental Quality Act (CEQA) Applicability

**Mail Application To**
P.O. Box 4944
Diamond Bar, CA 91765
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[1] has the potential to generate significant adverse environmental impacts that might require preparation of a CEQA document [CEQA Guidelines §15060(a)].[2] Refer to the attached instructions for guidance in completing this form.[3] 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 Lori Inga at (909) 396-3109.

### FACILITY INFORMATION

| Business Name of Operator to Appear on the Permit: | Facility ID (6-Digit): |
|---|---|
| Gruber Systems, Inc. | 018378 |

**Project Description:**

Title V Permit Renewal for Gruber Systems, Inc., for CRUSHER, ROLL MILL, known as D24 (A/N #449302, Permit #F82185).

### REVIEW FOR EXEMPTION FROM FURTHER CEQA ACTION

Check "Yes" or "No" as applicable

| | Yes | No | Is this application for: |
|---|---|---|---|
| A. | ○ | ● | **A CEQA and/or NEPA document previously or currently prepared that specifically evaluates this project?** If yes, a permit cannot be issued until a Final CEQA document and Notice of Determination is submitted. |
| B. | ○ | ● | **A request for a change of permittee only (without equipment modifications)?** |
| C. | ○ | ● | **Equipment certification or equipment registration** (qualifies for Rule 222)? |
| D. | ○ | ● | **A functionally identical permit unit replacement with no increase in rating or emissions?** |
| E. | ○ | ● | **A change of daily VOC permit limit to a monthly VOC permit limit?** |
| F. | ○ | ● | **Equipment damaged as a result of a disaster during state of emergency?** |
| G. | ● | ○ | **A Title V** (i.e., Regulation XXX) **permit renewal (without equipment modifications)?** |
| H. | ○ | ● | **A Title V administrative permit revision?** |
| I. | ○ | ● | **The conversion of an existing permit into an initial Title V permit?** |

If **"Yes"** is checked for any question above, your application does not require additional evaluation for CEQA applicability. Skip to page 2, "SIGNATURES" and sign and date this form.

### REVIEW OF IMPACTS WHICH MAY TRIGGER CEQA

Complete Sections 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.

| | Yes | No | Section I – General |
|---|---|---|---|
| 1. | ○ | ○ | **Has this project generated any known public controversy regarding potential adverse impacts that may be generated by the project?** Controversy may be construed as concerns raised by local groups at public meetings; adverse media attention such as negative articles in newspapers or other periodical publications, local news programs, environmental justice issues, etc. |
| 2. | ○ | ○ | **Is this project part of a larger project?** |
| | | | **Section 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?** If Yes, include a plot plan with the application package. |

[1] 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.
[2] To download the CEQA guidelines, visit http://ceres.ca.gov/env_law/state.html.
[3] To download this form and the instructions, visit http://www.aqmd.gov/ceqa or http://www.aqmd.gov/permit

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| | Yes | No | |
|---|---|---|---|
| 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. |
| 6. | ☐ | ☐ | **Does this project cause an increase of emissions from marine vessels, trains and/or airplanes?** |
| 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] |
| | | | **Section III – Water Resources** |
| 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. |
| 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. |
| | | | **Section IV – Transportation/Circulation** |
| 10. | | | **Will the project result in** (Check all that apply): |
| | ☐ | ☐ | **a. the need for more than 350 new employees?** |
| | ☐ | ☐ | **b. an increase in heavy-duty transport truck traffic to and/or from the facility by more than 350 truck round-trips per day?** |
| | ☐ | ☐ | **c. increase customer traffic by more than 700 visits per day?** |
| | | | **Section V – Noise** |
| 11. | ☐ | ☐ | **Will the project include equipment that will generate noise GREATER THAN 90 decibels (dB) at the property line?** |
| | | | **Section 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): |
| | ☐ | ☐ | **a. Solid waste disposal?** Check "No" if the projected potential amount of wastes generated by the project is less than five tons per day. |
| | ☐ | ☐ | **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). |

**REMINDER: *For each "Yes" checked in the sections above, attach all pertinent information including but not limited to estimated quantities, volumes, weights, etc.***

## SIGNATURES

**I 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.**

| | | |
|---|---|---|
| SIGNATURE OF RESPONSIBLE OFFICIAL OF FIRM: | TITLE OF RESPONSIBLE OFFICIAL OF FIRM: Senior Vice President, Operations | |
| TYPE OR PRINT NAME OF RESPONSIBLE OFFICIAL OF FIRM: Louie Suarez | RESPONSIBLE OFFICIAL'S TELEPHONE NUMBER: 661-257-4060 | DATE Signed: 2/19/09 |
| SIGNATURE OF PREPARER, IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM: B. J. Atkins | TITLE OF PREPARER: Environmental Consultant | |
| TYPE OR PRINT NAME OF PREPARER: Mr. B. J. Atkins, *Atkins Environmental H.E.L.P., Inc.* | PREPARER'S TELEPHONE NUMBER: 800-750-0622 | DATE Signed: 2/19/09 |

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

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

D26

South Coast Air Quality Management District

# Form 400-A
# Application For Permit To Construct and Permit To Operate

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

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

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3. Owner's Business Name (only if different from Business Name of Operator):

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4. Equipment Location Address:
For equipment operated at various locations in AQMD's jurisdiction, provide address of initial site

25636 Avenue Stanford
Street Address

Valencia — CA, — 91355 - 1117
City — State — Zip Code

County: ● Los Angeles ○ Orange ○ San Bernardino ○ Riverside

Contact Name: Louie Suarez

Contact Title: Sr. Vice President Ops. Phone:

Fax: 661-295-7385 E-Mail: louie@gruber-systems.com

## Section C: Permit Mailing Address

5. Permit and Correspondence Information:
☐ Check here if same as equipment location address

Street Address

City — State — Zip Code

Contact Name:

Contact Title: Phone:

Fax: E-Mail:

## Section D: Application Type

The facility is in ○ RECLAIM ● Title V ○ RECLAIM & Title V Program (please check if applicable)

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

- ○ New Construction (Permit to Construct)
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- ○ Change of Location—Moving to New Site

Existing Or Previous Permit/Application Number:
*(If you checked any of the items in this column, you MUST provide a existing Permit/ Application Number)*

* A Higher Permit Processing Fee applies to those items with an asterisk (Rule 301 (c) (1) (D)

7. Estimated Start Date of Operation/Construction (MM/DD/YYYY):

8. Description of Equipment:
D26 (Polyester resin operations).
SCREEN, CLASSIFYING, VIBRATING, SWECO, POLYESTER GRANULES. CONNECTED TO C11.

9. Is this equipment portable AND will it be operated at different locations within AQMD's jurisdiction? ● No ○ Yes

10. For identical equipment, how many additional applications are being submitted with this application? (Form 400-A required for each)

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 ○ Yes

12. Has a Notice of Violation (NOV) or a Notice To Comply (NC) been issued for this equipment?
● No ○ Yes If yes, provide NOV/NC #:

## Section E: Facility Business Information

13. What type of business is being conducted at this equipment location?
Plastic Products (bath/kitchen fixture molds/related products)

14. What is your businesses primary NAICS Code (North American Industrial Classification System)? 326199

15. Are there other facilities in the SCAQMD jurisdiction operated by the same operator? ● No ○ Yes

16. Are there any schools (K-12) within a 1000-ft. radius of the equipment physical location? ● No ○ Yes

## Section F: Authorization/Signature

I hereby certify that all information contained herein and information submitted with this application is true and correct

17. Signature of Responsible Official:

18. Title: Sr. Vice President, Operations

19. Print Name: Louie Suarez

20. Date: 2/19/09

Check List
- ☐ Form(s) signed and dated by authorized official
- ☐ Supplemental Equipment Form (400-E-XX or 400-E-GEN)
- ☐ CEQA Form (400-CEQA) attached
- ☐ Payment for permit processing fee attached

Your application will be rejected if any of the above items are missing.

| AQMD USE ONLY | APPLICATION/TRACKING # | TYPE B C D | EQUIPMENT CATEGORY CODE: | FEE SCHEDULE: $ | VALIDATION 03/12/09 |
|---|---|---|---|---|---|
| ENG. A R DATE | ENG. A R DATE | CLASS I II IV | ASSIGNMENT Unit D Engineer | CHECK/MONEY ORDER # 13099 | AMOUNT $ 1916/58 — Tracking # |

S.C.A.Q.M.D.
ENGINEERING

'09 MAY 12 P1:58

D26

South Coast Air Quality Management District

# Form 400-CEQA

## California Environmental Quality Act (CEQA) Applicability

**Mail Application To:**
P.O. Box 4944
Diamond Bar, CA 91765
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[1] has the potential to generate significant adverse environmental impacts that might require preparation of a CEQA document [CEQA Guidelines §15060(a)].[2] *Refer to the attached instructions for guidance in completing this form.*[3] 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 Lori Inga at (909) 396-3109.

### FACILITY INFORMATION

| **Business Name of Operator to Appear on the Permit:** | **Facility ID (6-Digit):** |
|---|---|
| Gruber Systems, Inc. | 018378 |

**Project Description:**

Title V Permit Renewal for Gruber Systems, Inc., for SCREEN, CLASSIFYING, VIBRATING, SWECO, POLYESTER GRANULES, known as D26 (A/N #449302, Permit #F82185). Connected to C11.

### REVIEW FOR EXEMPTION FROM FURTHER CEQA ACTION

Check "Yes" or "No" as applicable

| | Yes | No | Is this application for: |
|---|---|---|---|
| A. | ○ | ● | **A CEQA and/or NEPA document previously or currently prepared that specifically evaluates this project?** If yes, a permit cannot be issued until a Final CEQA document and Notice of Determination is submitted. |
| B. | ○ | ● | **A request for a change of permittee only (without equipment modifications)?** |
| C. | ○ | ● | **Equipment certification or equipment registration** (qualifies for Rule 222)**?** |
| D. | ○ | ● | **A functionally identical permit unit replacement with no increase in rating or emissions?** |
| E. | ○ | ● | **A change of daily VOC permit limit to a monthly VOC permit limit?** |
| F. | ○ | ● | **Equipment damaged as a result of a disaster during state of emergency?** |
| G. | ● | ○ | **A Title V** (i.e., Regulation XXX) **permit renewal (without equipment modifications)?** |
| H. | ○ | ● | **A Title V administrative permit revision?** |
| I. | ○ | ● | **The conversion of an existing permit into an initial Title V permit?** |

If **"Yes"** is checked for any question above, your application does not require additional evaluation for CEQA applicability. Skip to page 2, "SIGNATURES" and sign and date this form.

### REVIEW OF IMPACTS WHICH MAY TRIGGER CEQA

Complete Sections 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.

| | Yes | No | Section I – General |
|---|---|---|---|
| 1. | ○ | ○ | **Has this project generated any known public controversy regarding potential adverse impacts that may be generated by the project?** Controversy may be construed as concerns raised by local groups at public meetings; adverse media attention such as negative articles in newspapers or other periodical publications, local news programs, environmental justice issues, etc. |
| 2. | ○ | ○ | **Is this project part of a larger project?** |
| | | | **Section 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?** If Yes, include a plot plan with the application package. |

[1] 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.
[2] To download the CEQA guidelines, visit http://ceres.ca.gov/env_law/state.html.
[3] To download this form and the instructions, visit http://www.aqmd.gov/ceqa or http://www.aqmd.gov/permit

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| | Yes | No | |
|---|---|---|---|
| 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. |
| 6. | ☐ | ☐ | **Does this project cause an increase of emissions from marine vessels, trains and/or airplanes?** |
| 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] |
| | | | **Section III – Water Resources** |
| 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. |
| 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. |
| | | | **Section IV – Transportation/Circulation** |
| 10. | | | **Will the project result in** (Check all that apply): |
| | ☐ | ☐ | **a. the need for more than 350 new employees?** |
| | ☐ | ☐ | **b. an increase in heavy-duty transport truck traffic to and/or from the facility by more than 350 truck round-trips per day?** |
| | ☐ | ☐ | **c. increase customer traffic by more than 700 visits per day?** |
| | | | **Section V – Noise** |
| 11. | ☐ | ☐ | **Will the project include equipment that will generate noise GREATER THAN 90 decibels (dB) at the property line?** |
| | | | **Section 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): |
| | ☐ | ☐ | **a. Solid waste disposal?** Check 'No' if the projected potential amount of wastes generated by the project is less than five tons per day. |
| | ☐ | ☐ | **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). |

***REMINDER: For each "Yes" checked in the sections above, attach all pertinent information including but not limited to estimated quantities, volumes, weights, etc.***

## SIGNATURES

**I 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.**

| | | |
|---|---|---|
| SIGNATURE OF RESPONSIBLE OFFICIAL OF FIRM: | TITLE OF RESPONSIBLE OFFICIAL OF FIRM: Senior Vice President, Operations | |
| TYPE OR PRINT NAME OF RESPONSIBLE OFFICIAL OF FIRM: Louie Suarez | RESPONSIBLE OFFICIAL'S TELEPHONE NUMBER: 661-257-4060 | DATE Signed: 2/19/09 |
| SIGNATURE OF PREPARER, IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM: | TITLE OF PREPARER: Environmental Consultant | |
| TYPE OR PRINT NAME OF PREPARER: Mr. B.J. Atkins, *Atkins Environmental H.E.L.P., Inc.* | PREPARER'S TELEPHONE NUMBER: 800-750-0622 | DATE Signed: 02/19/09 |

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

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

D34

South Coast Air Quality Management District

# Form 400-A

# Application For Permit To Construct and Permit To Operate

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

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

## Section A: Operator Information

1. Business Name of Operator To Appear On The Permit: Gruber Systems, Inc.

2. Valid AQMD Facility ID (Available on Permit or Invoice Issued by AQMD): 018378

3. Owner's Business Name (only if different from Business Name of Operator):

## Section B: Equipment Location

4. Equipment Location Address:
For equipment operated at various locations in AQMD's jurisdiction, provide address of initial site

25636 Avenue Stanford
Street Address

Valencia — CA, — 91355 - 1117
City — State — Zip Code

County: ● Los Angeles ○ Orange ○ San Bernardino ○ Riverside

Contact Name: Louie Suarez

Contact Title: Sr. Vice President Ops. Phone:

Fax: 661-295-7385 E-Mail: louie@gruber-systems.com

## Section C: Permit Mailing Address

5. Permit and Correspondence Information:
■ Check here if same as equipment location address

Street Address

City State Zip Code

Contact Name:

Contact Title: Phone:

Fax: E-Mail:

## Section D: Application Type

The facility is in ○ RECLAIM ● Title V ○ RECLAIM & Title V Program (please check if applicable)

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

- ○ New Construction (Permit to Construct)
- ○ Equipment Operating Without A Permit or Expired Permit*
- ○ Administrative Change
- ○ Equipment On-Site But Not Constructed or Operational
- ● Title V Application (Initial, Revisions, Modifications, etc.)
- ○ Compliance Plan
- ○ Facility Permit Amendment
- ○ Registration/Certification
- ○ Streamlined Standard Permit
- ○ Permitted Equipment Altered/ Modified Without Permit Approval*
- ○ Proposed Alteration/Modification to Permitted Equipment
- ○ Change of Condition For Permit To Operate
- ○ Change of Condition For Permit To Construct
- ○ Change of Location—Moving to New Site

Existing Or Previous Permit/Application Number:
*(If you checked any of the items in this column, you MUST provide a existing Permit/ Application Number)*

* A Higher Permit Processing Fee applies to those items with an asterisk (Rule 301 (c) (1) (D)

7. Estimated Start Date of Operation/Construction (MM/DD/YYYY):

8. Description of Equipment:
D34 (Polyester resin operations)
SCREEN, CLASSIFYING, VIBRATING, SWECO, POLYESTER GRANULES. CONNECTED TO C11.

9. Is this equipment portable AND will it be operated at different locations within AQMD's jurisdiction? ● No ○ Yes

10. For identical equipment, how many additional applications are being submitted with this application? (Form 400-A required for each)

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 ○ Yes

12. Has a Notice of Violation (NOV) or a Notice To Comply (NC) been issued for this equipment?
● No ○ Yes If yes, provide NOV/NC #:

## Section E: Facility Business Information

13. What type of business is being conducted at this equipment location?
Plastic Products (bath/kitchen fixture molds/related products)

14. What is your businesses primary NAICS Code (North American Industrial Classification System)? 326199

15. Are there other facilities in the SCAQMD jurisdiction operated by the same operator? ● No ○ Yes

16. Are there any schools (K-12) within a 1000-ft. radius of the equipment physical location? ● No ○ Yes

## Section F: Authorization/Signature

I hereby certify that all information contained herein and information submitted with this application is true and correct.

17. Signature of Responsible Official:

18. Title: Sr. Vice President, Operations

19. Print Name: Louie Suarez

20. Date: 2/19/09

Check List
- ■ Form(s) signed and dated by authorized official
- ■ Supplemental Equipment Form (400-E-XX or 400-E-GEN)
- ■ CEQA Form (400-CEQA) attached
- ■ Payment for permit processing fee attached

Your application will be rejected if any of the above items are missing.

| AQMD USE ONLY | APPLICATION/TRACKING # | TYPE B C D | EQUIPMENT CATEGORY CODE: | FEE SCHEDULE: $ | VALIDATION 05/12/09 |
|---|---|---|---|---|---|
| ENG. A R DATE | ENG. A R DATE | CLASS I III IV | ASSIGNMENT Unit 13 Engineer | CHECK/MONEY ORDER # 13099 | AMOUNT $ 1916.59 Tracking # |

S.C.A.Q.M.D.
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D34

South Coast Air Quality Management District

# Form 400-CEQA

## California Environmental Quality Act (CEQA) Applicability

**Mail Application To:**
P.O. Box 4944
Diamond Bar, CA 91765
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[1] has the potential to generate significant adverse environmental impacts that might require preparation of a CEQA document [CEQA Guidelines §15060(a)].[2] Refer to the attached instructions for guidance in completing this form.[3] 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 Lori Inga at (909) 396-3109.

### FACILITY INFORMATION

| Business Name of Operator to Appear on the Permit: | Facility ID (6-Digit): |
|---|---|
| Gruber Systems, Inc. | 018378 |

**Project Description:**

Title V Permit Renewal for Gruber Systems, Inc., for SCREEN, CLASSIFYING, VIBRATING, SWECO, POLYESTER GRANULES, known as D34 (A/N #449300, Permit #F82184). Connected to C11.

### REVIEW FOR EXEMPTION FROM FURTHER CEQA ACTION

Check "Yes" or "No" as applicable

| | Yes | No | Is this application for: |
|---|---|---|---|
| A. | ○ | ● | **A CEQA and/or NEPA document previously or currently prepared that specifically evaluates this project?** If yes, a permit cannot be issued until a Final CEQA document and Notice of Determination is submitted. |
| B. | ○ | ● | **A request for a change of permittee only (without equipment modifications)?** |
| C. | ○ | ● | **Equipment certification or equipment registration** (qualifies for Rule 222)**?** |
| D. | ○ | ● | **A functionally identical permit unit replacement with no increase in rating or emissions?** |
| E. | ○ | ● | **A change of daily VOC permit limit to a monthly VOC permit limit?** |
| F. | ○ | ● | **Equipment damaged as a result of a disaster during state of emergency?** |
| G. | ● | ○ | **A Title V** (i.e., Regulation XXX) **permit renewal (without equipment modifications)?** |
| H. | ○ | ● | **A Title V administrative permit revision?** |
| I. | ○ | ● | **The conversion of an existing permit into an initial Title V permit?** |

If **"Yes"** is checked for any question above, your application does not require additional evaluation for CEQA applicability. Skip to page 2, "SIGNATURES" and sign and date this form.

### REVIEW OF IMPACTS WHICH MAY TRIGGER CEQA

Complete Sections 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.

| | Yes | No | Section I – General |
|---|---|---|---|
| 1. | ○ | ○ | **Has this project generated any known public controversy regarding potential adverse impacts that may be generated by the project?** Controversy may be construed as concerns raised by local groups at public meetings; adverse media attention such as negative articles in newspapers or other periodical publications, local news programs, environmental justice issues, etc. |
| 2. | ○ | ○ | **Is this project part of a larger project?** |
| | | | **Section 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?** If Yes, include a plot plan with the application package. |

[1] 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.
[2] To download the CEQA guidelines, visit http://ceres.ca.gov/env_law/state.html.
[3] To download this form and the instructions, visit http://www.aqmd.gov/ceqa or http://www.aqmd.gov/permit

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| | Yes | No | |
|---|---|---|---|
| 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. |
| 6. | ○ | ○ | **Does this project cause an increase of emissions from marine vessels, trains and/or airplanes?** |
| 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] |
| | | | **Section III – Water Resources** |
| 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. |
| 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. |
| | | | **Section IV – Transportation/Circulation** |
| 10. | | | **Will the project result in** (Check all that apply): |
| | ○ | ○ | **a. the need for more than 350 new employees?** |
| | ○ | ○ | **b. an increase in heavy-duty transport truck traffic to and/or from the facility by more than 350 truck round-trips per day?** |
| | ○ | ○ | **c. increase customer traffic by more than 700 visits per day?** |
| | | | **Section V – Noise** |
| 11. | ○ | ○ | **Will the project include equipment that will generate noise GREATER THAN 90 decibels (dB) at the property line?** |
| | | | **Section 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): |
| | ○ | ○ | **a. Solid waste disposal?** Check "No" if the projected potential amount of wastes generated by the project is less than five tons per day. |
| | ○ | ○ | **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). |

***REMINDER: *For each "Yes" checked in the sections above, attach all pertinent information including but not limited to estimated quantities, volumes, weights, etc.*** *

## SIGNATURES

**I 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.**

| | | |
|---|---|---|
| **SIGNATURE OF RESPONSIBLE OFFICIAL OF FIRM:** | **TITLE OF RESPONSIBLE OFFICIAL OF FIRM:** Senior Vice President, Operations | |
| **TYPE OR PRINT NAME OF RESPONSIBLE OFFICIAL OF FIRM:** Louie Suarez | **RESPONSIBLE OFFICIAL'S TELEPHONE NUMBER:** 661-257-4060 | **DATE Signed:** 2/19/09 |
| **SIGNATURE OF PREPARER, IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM:** | **TITLE OF PREPARER:** Environmental Consultant | |
| **TYPE OR PRINT NAME OF PREPARER:** Mr. B.J. Atkins, *Atkins Environmental H.E.L.P., Inc.* | **PREPARER'S TELEPHONE NUMBER:** 800-750-0622 | **DATE Signed:** 02/19/09 |

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

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

D35

South Coast Air Quality Management District

# Form 400-A
# Application For Permit To Construct and Permit To Operate

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

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

## Section A: Operator Information

1. Business Name of Operator To Appear On The Permit: Gruber Systems, Inc.

2. Valid AQMD Facility ID (Available on Permit or Invoice Issued by AQMD): 018378

3. Owner's Business Name (only if different from Business Name of Operator):

## Section B: Equipment Location

4. Equipment Location Address:
For equipment operated at various locations in AQMD's jurisdiction, provide address of initial site

25636 Avenue Stanford
Street Address

Valencia — CA, — 91355 - 1117
City — State — Zip Code

County: ● Los Angeles ○ Orange ○ San Bernardino ○ Riverside

Contact Name: Louie Suarez

Contact Title: Sr. Vice President Ops. Phone:

Fax: 661-295-7385 E-Mail: louie@gruber-systems.com

## Section C: Permit Mailing Address

5. Permit and Correspondence Information:
☐ Check here if same as equipment location address

Street Address

City — State — Zip Code

Contact Name:

Contact Title: Phone:

Fax: E-Mail:

## Section D: Application Type

The facility is in ○ RECLAIM ● Title V ○ RECLAIM & Title V Program (please check if applicable)

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

- ○ New Construction (Permit to Construct)
- ○ Equipment Operating Without A Permit or Expired Permit*
- ○ Administrative Change
- ○ Equipment On-Site But Not Constructed or Operational
- ● Title V Application (Initial, Revisions, Modifications, etc.)
- ○ Compliance Plan
- ○ Facility Permit Amendment
- ○ Registration/Certification
- ○ Streamlined Standard Permit
- ○ Permitted Equipment Altered/ Modified Without Permit Approval*
- ○ Proposed Alteration/Modification to Permitted Equipment
- ○ Change of Condition For Permit To Operate
- ○ Change of Condition For Permit To Construct
- ○ Change of Location—Moving to New Site

Existing Or Previous Permit/Application Number:
*(If you checked any of the items in this column, you MUST provide a existing Permit/ Application Number)*

* A Higher Permit Processing Fee applies to those items with an asterisk (Rule 301 (c) (1) (D)

7. Estimated Start Date of Operation/Construction (MM/DD/YYYY):

8. Description of Equipment:
D35 (Polyester resin operations).
CRUSHER, ROLL MILL.

9. Is this equipment portable AND will it be operated at different locations within AQMD's jurisdiction? ● No ○ Yes

10. For identical equipment, how many additional applications are being submitted with this application? (Form 400-A required for each)

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 ○ Yes

12. Has a Notice of Violation (NOV) or a Notice To Comply (NC) been issued for this equipment?
● No ○ Yes If yes, provide NOV/NC #:

## Section E: Facility Business Information

13. What type of business is being conducted at this equipment location?
Plastic Products (bath/kitchen fixture molds/related products)

14. What is your businesses primary NAICS Code (North American Industrial Classification System)? 326199

15. Are there other facilities in the SCAQMD jurisdiction operated by the same operator? ● No ○ Yes

16. Are there any schools (K-12) within a 1000-ft. radius of the equipment physical location? ● No ○ Yes

## Section F: Authorization/Signature

I hereby certify that all information contained herein and information submitted with this application is true and correct.

17. Signature of Responsible Official:

18. Title: Sr. Vice President, Operations

19. Print Name: Louie Suarez

20. Date: 2/19/09

Check List
- ☑ Form(s) signed and dated by authorized official
- ☑ Supplemental Equipment Form (400-E-XX or 400-E-GEN)
- ☑ CEQA Form (400-CEQA) attached
- ☑ Payment for permit processing fee attached

Your application will be rejected if any of the above items are missing

| AQMD USE ONLY | APPLICATION/TRACKING # | TYPE B C D | EQUIPMENT CATEGORY CODE: | FEE SCHEDULE: $ | VALIDATION 05/12/09 |
|---|---|---|---|---|---|
| ENG. A R DATE | ENG. A R DATE | CLASS I III IV | ASSIGNMENT Unit 6 Engineer | CHECK/MONEY ORDER # 13099 | AMOUNT $ 1916/59 — Tracking # |

S.C.A.Q.M.D.
ENGINEERING

'09 MAY 12 P1:59

D35

South Coast Air Quality Management District

# Form 400-CEQA

## California Environmental Quality Act (CEQA) Applicability

**Mail Application To:**
P.O. Box 4944
Diamond Bar, CA 91765
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[1] has the potential to generate significant adverse environmental impacts that might require preparation of a CEQA document [CEQA Guidelines §15060(a)].[2] Refer to the attached instructions for guidance in completing this form.[3] 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 Lori Inga at (909) 396-3109.

### FACILITY INFORMATION

| Business Name of Operator to Appear on the Permit: | Facility ID (6-Digit): |
|---|---|
| Gruber Systems, Inc. | 018378 |

**Project Description:**

Title V Permit Renewal for Gruber Systems, Inc., for CRUSHER, ROLL MILL, known as D35 (A/N #449300, Permit #F82184).

### REVIEW FOR EXEMPTION FROM FURTHER CEQA ACTION

Check "Yes" or "No" as applicable

| | Yes | No | Is this application for: |
|---|---|---|---|
| A. | ○ | ● | **A CEQA and/or NEPA document previously or currently prepared that specifically evaluates this project?** If yes, a permit cannot be issued until a Final CEQA document and Notice of Determination is submitted. |
| B. | ○ | ● | **A request for a change of permittee only (without equipment modifications)?** |
| C. | ○ | ● | **Equipment certification or equipment registration** (qualifies for Rule 222)? |
| D. | ○ | ● | **A functionally identical permit unit replacement with no increase in rating or emissions?** |
| E. | ○ | ● | **A change of daily VOC permit limit to a monthly VOC permit limit?** |
| F. | ○ | ● | **Equipment damaged as a result of a disaster during state of emergency?** |
| G. | ● | ○ | **A Title V** (i.e., Regulation XXX) **permit renewal (without equipment modifications)?** |
| H. | ○ | ● | **A Title V administrative permit revision?** |
| I. | ○ | ● | **The conversion of an existing permit into an initial Title V permit?** |

If **"Yes"** is checked for any question above, your application does not require additional evaluation for CEQA applicability. Skip to page 2, "SIGNATURES" and sign and date this form.

### REVIEW OF IMPACTS WHICH MAY TRIGGER CEQA

Complete Sections 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.

| | Yes | No | Section I – General |
|---|---|---|---|
| 1. | ○ | ○ | **Has this project generated any known public controversy regarding potential adverse impacts that may be generated by the project?** Controversy may be construed as concerns raised by local groups at public meetings; adverse media attention such as negative articles in newspapers or other periodical publications, local news programs, environmental justice issues, etc. |
| 2. | ○ | ○ | **Is this project part of a larger project?** |
| | | | **Section 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?** If Yes, include a plot plan with the application package. |

[1] 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.
[2] To download the CEQA guidelines, visit http://ceres.ca.gov/env_law/state.html.
[3] To download this form and the instructions, visit http://www.aqmd.gov/ceqa or http://www.aqmd.gov/permit

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| | Yes | No | |
|---|---|---|---|
| 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.* |
| 6. | ☐ | ☐ | **Does this project cause an increase of emissions from marine vessels, trains and/or airplanes?** |
| 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] |
| | | | **Section III – Water Resources** |
| 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. |
| 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. |
| | | | **Section IV – Transportation/Circulation** |
| 10. | | | **Will the project result in** (Check all that apply): |
| | ☐ | ☐ | **a. the need for more than 350 new employees?** |
| | ☐ | ☐ | **b. an increase in heavy-duty transport truck traffic to and/or from the facility by more than 350 truck round-trips per day?** |
| | ☐ | ☐ | **c. Increase customer traffic by more than 700 visits per day?** |
| | | | **Section V – Noise** |
| 11. | ☐ | ☐ | **Will the project include equipment that will generate noise GREATER THAN 90 decibels (dB) at the property line?** |
| | | | **Section 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): |
| | ☐ | ☐ | **a. Solid waste disposal?** Check "No" if the projected potential amount of wastes generated by the project is less than five tons per day. |
| | ☐ | ☐ | **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). |

**REMINDER: *For each "Yes" checked in the sections above, attach all pertinent information including but not limited to estimated quantities, volumes, weights, etc.***

## SIGNATURES

**I 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.**

| | | |
|---|---|---|
| SIGNATURE OF RESPONSIBLE OFFICIAL OF FIRM: | TITLE OF RESPONSIBLE OFFICIAL OF FIRM: Senior Vice President, Operations | |
| TYPE OR PRINT NAME OF RESPONSIBLE OFFICIAL OF FIRM: Louie Suarez | RESPONSIBLE OFFICIAL'S TELEPHONE NUMBER: 661-257-4060 | DATE Signed: 2/19/09 |
| SIGNATURE OF PREPARER, IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM: | TITLE OF PREPARER: Environmental Consultant | |
| TYPE OR PRINT NAME OF PREPARER: Mr. B.J. Atkins, *Atkins Environmental H.E.L.P., Inc.* | PREPARER'S TELEPHONE NUMBER: 800-750-0622 | DATE Signed: 02/19/09 |

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

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

D36

South Coast Air Quality Management District

# Form 400-A

# Application For Permit To Construct and Permit To Operate

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

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

## Section A: Operator Information

1. Business Name of Operator To Appear On The Permit: Gruber Systems, Inc.

2. Valid AQMD Facility ID (Available on Permit or Invoice issued by AQMD): 018378

3. Owner's Business Name (only if different from Business Name of Operator):

## Section B: Equipment Location

4. Equipment Location Address:
For equipment operated at various locations in AQMD's jurisdiction, provide address of initial site

25636 Avenue Stanford
Street Address

Valencia — CA — 91355 - 1117
City — State — Zip Code

County: (●) Los Angeles ( ) Orange ( ) San Bernardino ( ) Riverside

Contact Name: Louie Suarez

Contact Title: Sr. Vice President Ops. Phone:

Fax: 661-295-7385 E-Mail: louie@gruber-systems.com

## Section C: Permit Mailing Address

5. Permit and Correspondence Information:
[■] Check here if same as equipment location address

Street Address

City — State — Zip Code

Contact Name:

Contact Title: Phone:

Fax: E-Mail:

## Section D: Application Type

The facility is in ( ) RECLAIM (●) Title V ( ) RECLAIM & Title V Program (please check if applicable)

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

- ( ) New Construction (Permit to Construct)
- ( ) Equipment Operating Without A Permit or Expired Permit*
- ( ) Administrative Change
- ( ) Equipment On-Site But Not Constructed or Operational
- (●) Title V Application (Initial, Revisions, Modifications, etc.)
- ( ) Compliance Plan
- ( ) Facility Permit Amendment
- ( ) Registration/Certification
- ( ) Streamlined Standard Permit
- ( ) Permitted Equipment Altered/ Modified Without Permit Approval*
- ( ) Proposed Alteration/Modification to Permitted Equipment
- ( ) Change of Condition For Permit To Operate
- ( ) Change of Condition For Permit To Construct
- ( ) Change of Location—Moving to New Site

Existing Or Previous Permit/Application Number:
*(If you checked any of the items in this column, you MUST provide a existing Permit/ Application Number)*

* A Higher Permit Processing Fee applies to those items with an asterisk (Rule 301 (c) (1) (D)

7. Estimated Start Date of Operation/Construction (MM/DD/YYYY):

8. Description of Equipment:
D36 (Polyester resin operations)
Heat room CP

9. Is this equipment portable AND will it be operated at different locations within AQMD's jurisdiction? (●) No ( ) Yes

10. For identical equipment, how many additional applications are being submitted with this application? (Form 400-A required for each)

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 ( ) Yes

12. Has a Notice of Violation (NOV) or a Notice To Comply (NC) been issued for this equipment?
(●) No ( ) Yes If yes, provide NOV/NC #:

## Section E: Facility Business Information

13. What type of business is being conducted at this equipment location?
Plastic Products (bath/kitchen fixture molds/related products)

14. What is your businesses primary NAICS Code (North American Industrial Classification System)? 326199

15. Are there other facilities in the SCAQMD jurisdiction operated by the same operator? (●) No ( ) Yes

16. Are there any schools (K-12) within a 1000-ft. radius of the equipment physical location? (●) No ( ) Yes

## Section F: Authorization/Signature

I hereby certify that all information contained herein and information submitted with this application is true and correct.

17. Signature of Responsible Official:

18. Title: Sr. Vice President, Operations

19. Print Name: Louie Suarez

20. Date: 2/19/09

Check List
- [■] Form(s) signed and dated by authorized official
- [■] Supplemental Equipment Form (400-E-XX or 400-E-GEN)
- [■] CEQA Form (400-CEQA) attached
- [■] Payment for permit processing fee attached

Your application will be rejected if any of the above items are missing.

| AQMD USE ONLY | APPLICATION/TRACKING # | TYPE B C D | EQUIPMENT CATEGORY CODE: | FEE SCHEDULE: $ | VALIDATION 03/12/09 |
|---|---|---|---|---|---|
| ENG. A R DATE | ENG. A R DATE | CLASS I II IV | ASSIGNMENT Unit D Engineer | CHECK/MONEY ORDER # 13099 | AMOUNT $ 1916.58 Tracking # |

20 of 20

S.C.A.Q.M.D.
ENGINEERING

'09 MAY 12 P1:59

D36

South Coast Air Quality Management District

# Form 400-CEQA

## California Environmental Quality Act (CEQA) Applicability

**Mail Application To:**
P.O. Box 4944
Diamond Bar, CA 91765
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[1] has the potential to generate significant adverse environmental impacts that might require preparation of a CEQA document [CEQA Guidelines §15060(a)].[2] Refer to the attached instructions for guidance in completing this form.[3] 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 Lori Inga at (909) 396-3109.

### FACILITY INFORMATION

| Business Name of Operator to Appear on the Permit: | Facility ID (6-Digit): |
|---|---|
| Gruber Systems, Inc. | 018378 |

**Project Description:**

Title V Permit Renewal for Gruber Systems, Inc., for CRUSHER, ROLL MILL, known as D36 (A/N # Pending).

### REVIEW FOR EXEMPTION FROM FURTHER CEQA ACTION

Check "Yes" or "No" as applicable

| | Yes | No | Is this application for: |
|---|---|---|---|
| A. | ○ | ● | **A CEQA and/or NEPA document previously or currently prepared that specifically evaluates this project?** If yes, a permit cannot be issued until a Final CEQA document and Notice of Determination is submitted. |
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| C. | ○ | ● | **Equipment certification or equipment registration** (qualifies for Rule 222)? |
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| F. | ○ | ● | **Equipment damaged as a result of a disaster during state of emergency?** |
| G. | ● | ○ | **A Title V** (i.e., Regulation XXX) **permit renewal (without equipment modifications)?** |
| H. | ○ | ● | **A Title V administrative permit revision?** |
| I. | ○ | ● | **The conversion of an existing permit into an initial Title V permit?** |

If **"Yes"** is checked for any question above, your application does not require additional evaluation for CEQA applicability. Skip to page 2, "SIGNATURES" and sign and date this form.

### REVIEW OF IMPACTS WHICH MAY TRIGGER CEQA

Complete Sections 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.

| | Yes | No | Section I – General |
|---|---|---|---|
| 1. | ○ | ○ | **Has this project generated any known public controversy regarding potential adverse impacts that may be generated by the project?** Controversy may be construed as concerns raised by local groups at public meetings; adverse media attention such as negative articles in newspapers or other periodical publications, local news programs, environmental justice issues, etc. |
| 2. | ○ | ○ | **Is this project part of a larger project?** |
| | | | **Section 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?** If Yes, include a plot plan with the application package. |

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

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| | Yes | No | |
|---|---|---|---|
| 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. |
| 6. | ○ | ○ | **Does this project cause an increase of emissions from marine vessels, trains and/or airplanes?** |
| 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] |
| | | | **Section III – Water Resources** |
| 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. |
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| | | | **Section IV – Transportation/Circulation** |
| 10. | | | **Will the project result in** (Check all that apply): |
| | ○ | ○ | **a. the need for more than 350 new employees?** |
| | ○ | ○ | **b. an increase in heavy-duty transport truck traffic to and/or from the facility by more than 350 truck round-trips per day?** |
| | ○ | ○ | **c. increase customer traffic by more than 700 visits per day?** |
| | | | **Section V – Noise** |
| 11. | ○ | ○ | **Will the project include equipment that will generate noise GREATER THAN 90 decibels (dB) at the property line?** |
| | | | **Section 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): |
| | ○ | ○ | **a. Solid waste disposal?** Check "No" if the projected potential amount of wastes generated by the project is less than five tons per day. |
| | ○ | ○ | **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). |

**REMINDER: *For each "Yes" checked in the sections above, attach all pertinent information including but not limited to estimated quantities, volumes, weights, etc.***

## SIGNATURES

**I 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.**

| | | |
|---|---|---|
| SIGNATURE OF RESPONSIBLE OFFICIAL OF FIRM: | TITLE OF RESPONSIBLE OFFICIAL OF FIRM: Senior Vice President, Operations | |
| TYPE OR PRINT NAME OF RESPONSIBLE OFFICIAL OF FIRM: Louie Suarez | RESPONSIBLE OFFICIAL'S TELEPHONE NUMBER: 661-257-4060 | DATE Signed: 2/19/09 |
| SIGNATURE OF PREPARER, IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM: | TITLE OF PREPARER: Environmental Consultant | |
| TYPE OR PRINT NAME OF PREPARER: Mr. B.J. Atkins, *Atkins Environmental H.E.L.P., Inc.* | PREPARER'S TELEPHONE NUMBER: 800-750-0622 | DATE Signed: 02/19/09 |

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

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



© South Coast Air Quality Management District, Form 400-CEQA (2008.02)

ATKINS ENVIRONMENTAL H.E.L.P., INC.

May 7, 2009

Mr. C.S. Bhatt
South Coast Air Quality
Management District
21865 Copley Drive
Diamond Bar, CA 91765-4175

**SUBJECT: Gruber Systems, Draft Renewal Title V Permit, Facility ID #018378**

Dear Mr. Bhatt,

Gruber Systems (Facility ID #018378) has retained the services of ***Atkins Environmental HELP, Inc.*** (AEH) to assist with their environmental and regulatory compliance needs.

On behalf of Gruber Systems, AEH submits the enclosed Title V permit renewal application package to you. Should you have any questions or require additional information, please don't hesitate to contact me.

Sincerely,

B.J. Atkins

B.J. Atkins, President
***Atkins Environmental H.E.L.P., Inc.***

Enclosures

Cc: Louie Suarez, Gruber Systems

P.O Box 222320 . Santa Clarita . CA 91322-2320
661.260.2260 • 800.750.0622 • Fax 661.253.3555 • www.atkinsenvironmental.com