

**FORM OG100
 APPLICATION FOR AUTHORITY TO CONSTRUCT AND/OR PERMIT TO OPERATE
 FOR OIL AND GAS PRODUCTION FACILITIES**

INSTRUCTIONS:

- A. All pages of this application must be completed for each pad; an original signature (not a facsimile or copy) is required.
- B. The appropriate permit fee must be submitted with the application (refer to SMAQMD Rule 301, Section 308.10).
- C. A separate application and form(s) specific to the process or equipment must be submitted for each pad (see page 2).

1. Name of business or organization that is to receive the permit: _____

2. Business type: Sole Proprietorship Limited Liability Company Partnership
 Corporation Wholly-owned Subsidiary Government Other

3. Employer Identification Number (E.I.N.): _____

4. Number of Employees: _____ 4. NAICS Classification No.: _____

5. Does this business (including its affiliates) have annual receipts in excess of \$750,000? Yes No

6. Mailing address: _____
 NUMBER STREET CITY STATE ZIP CODE PHONE NO.

7. Name of Facility that will Operate the Equipment (if different than above):
 DBA: _____

8. Type of Application:

- Constructing/installing new equipment
 Estimated startup date for new equipment: _____
- Initial permit for existing equipment
 Date Operation First Commenced: _____
- Modification of existing permitted equipment or permit conditions
 Estimated completion date for modification: _____ Previous Permit No.: _____
- Change of Ownership
 Change of ownership date: _____ Previous Permit No.: _____

9. Is this permit application being submitted in response to a Notice of Violation (NOV) or Notice to Correct (NTC) issued by the SMAQMD?
 Yes No If Yes, NOV or NTC #: _____

DO NOT WRITE BELOW (SMAQMD USE ONLY)

| | | | |
|-------------------|---------------|---------|-------------|
| DATE STAMP | PERMIT NUMBER | A/C FEE | A/C RECEIPT |
| | PREVIOUS P/O | P/O FEE | P/O RECEIPT |

**A SEPARATE APPLICATION AND FORM(S) SPECIFIC TO THE PROCESS
OR EQUIPMENT MUST BE COMPLETED FOR EACH INDIVIDUAL PAD**

A pad is a unique area within a property where oil or gas is extracted or processed. A pad may include one or more wells and their associated equipment. Below is an example of a pad.



Oil and Gas Production Information for the Pad: If pad-specific information is not available, please indicate that the information given is for the entire company

10. Pad Information (see page 3): Locations of center of pad: Latitude: Longitude:
Pad Unique Identifier (example: Pad #1, Pad #2, etc.):
Address (If available):

Production Limits:

Pad-Specific? Yes No

| | | | |
|-----------------------------|------------------------------|------------------------------|-------------------------------|
| Daily Oil Production: | <input type="text"/> bbl/day | Annual Oil Production: | <input type="text"/> bbl/year |
| Daily Blend Oil Deliveries: | <input type="text"/> bb/day | Annual Blend Oil Deliveries: | <input type="text"/> bbl/year |
| Daily Gas Production: | <input type="text"/> bb/day | Annual Gas Production: | <input type="text"/> bbl/year |

11. Oil and Gas Properties:

Pad-Specific? Yes No

Produced Gas Sulfur Content: Pre-Treatment: ppmv as H₂S Post-Treatment: ppmv as H₂S

Produced Gas Higher Heating Value: Btu/scf f-Factor @ 60 °F (Default = 8,608): dsf/MMBtu

True Vapor Pressure (TVP): psi Temperature at which TVP was measured: °F

API Gravity: deg API Gas to Oil Ratio:

FORM OG100 (Continued)

12. Pad Information:

Number of Valves:

Number of Flanges:

Number of Connectors:

Number of Pump Seals:

Number of Pressure Safety Valves (PSV):

Number of Open Ended Lines (OELs):

13. Equipment-Specific Forms: Select all equipment types at this pad that are part of this application. Please submit all applicable equipment-specific forms along with this form (OG100).

| | Equipment Description | No. of Forms | Form Name |
|--------------------------|--|--------------|-----------|
| <input type="checkbox"/> | Compressors | | COM100 |
| <input type="checkbox"/> | Other Internal Combustion Engines (Emergency Standby, Prime Power, etc.) | | ICE100 |
| <input type="checkbox"/> | Glycol Dehydration Units | | GDU100 |
| <input type="checkbox"/> | Waste Water Tanks | | WWT100 |
| <input type="checkbox"/> | Other Tanks (Fixed Roof Tanks, Floating Roof Tanks, etc.) | | GTK100 |
| <input type="checkbox"/> | Wells (Active, Idle and New) | | WLL100 |
| <input type="checkbox"/> | Separators | | SEP100 |
| <input type="checkbox"/> | Flare or Thermal Oxidizer(s) | | FLR100 |
| <input type="checkbox"/> | Hydrogen Sulfide Scrubber(s) | | HSS100 |
| <input type="checkbox"/> | Pneumatic Controllers | | PNC100 |

APPLICATION FOR AUTHORITY TO CONSTRUCT AND/OR PERMIT TO OPERATE

A SEPARATE APPLICATION AND FORM(S) SPECIFIC TO THE PROCESS OR EQUIPMENT MUST BE COMPLETED FOR EACH PROCESS OR PIECE OF EQUIPMENT

- A. Both pages of this application must be completed; an original signature (not a facsimile or copy) is required.
B. The appropriate permit fee must be submitted with the application (refer to the SMAQMD Rules or fee schedule).

11. All information submitted to obtain an Authority to Construct/Permit to Operate is considered public information as defined by section 6254.7 of the California Government Code unless specifically marked as trade secret by the applicant. Each document containing trade secrets must be separated from all non-privileged documents. Each document which is claimed to contain trade secrets must indicate each section or paragraph that contains trade secret information and must have attached a declaration stating with specificity the reason this document contains trade secret information. All emission data is subject to disclosure regardless of any claim of trade secret.

Acknowledgement (Please initial) Trade secret documents are included with this application: Yes No

12. Pursuant to Section 42301.6(f) of the Health and Safety Code, I hereby certify that emission sources in this permit application:

(Initial appropriate box) ARE OR ARE NOT within 1,000 feet of the outer boundary of a school

Pursuant to section 42301.9(a) of the Health and Safety Code, "School" means any public or private school used for purposes of the education of more than 12 children in kindergarten or any of grades 1 to 12, inclusive, but does not include any private school in which education is primarily conducted in private homes.

13. Required information, analyses, plans and/or specifications needed to complete this application are being collected under authority granted by California Health & Safety Code (CH&SC) section 42303. In addition, CH&SC section 42303.5 states that *No person shall knowingly make any false statements in any application for a permit, or in any information, plans, or specifications submitted in conjunction with the application or at the request of the Air Pollution Control Officer.* Violations of the CH&SC may result in criminal or civil penalties, as specified in CH&SC sections 42400 through 42402.3. By signing below, I certify that all information is true and accurate and complete, to the best of my knowledge and ability.

Please be advised that constructing, installing, or operating air pollutant emitting equipment prior to receiving an Authority to Construct from the Air District is a violation of air pollution regulations and is subject to civil or criminal penalties prescribed in the California Health and Safety Code.

Signature of responsible officer, partner or proprietor of firm _____

Printed Name: _____ Title: _____ Date: _____

Phone number: _____ Fax number: _____ E-mail address: _____

14. Contact person for information submitted with this application (if different from above):

Name: _____ Title: _____

Phone number: _____ Fax number: _____ E-mail address: _____

15. Receipt of future rules and planning notices affecting your permit and facility; check one box:

- Please send e-mail notices to _____
 I will sign up myself at <http://www.airquality.org/Air-Quality-Health/Public-Outreach/Subscribe> to receive e-mailed notices.
 I want the District to mail notices to the address on this application.
 I am already subscribed.