



**CLARK COUNTY • DEPARTMENT OF AIR QUALITY**

4701 W. Russell Rd., Suite 200 • 2<sup>nd</sup> Floor • Las Vegas, NV 89118-2231  
 (702) 455-5942 • Fax (702) 383-9994

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|---|
| For DAQ Use Only<br>Invoice Number: _____ |
|   |

## APPLICATION FOR AUTHORITY TO CONSTRUCT PERMIT MAJOR STATIONARY SOURCES

Source ID #: \_\_\_\_\_ (number on current permit, if applicable)                      Date: \_\_\_\_\_

**Permit Application Type (Check one):**

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> PSD                         | <input type="checkbox"/> Non-Attainment           | <input type="checkbox"/> ATC AQR 12.4 Only        |
| <input type="checkbox"/> ATC Administrative Revision | <input type="checkbox"/> ATC Significant Revision | <input type="checkbox"/> ATC 12.4.3.2(b) Revision |

The application for an Authority to Construct (ATC) Permit for Part 70 sources shall include the following information:

**I. Source Information:**

This is the facility for which the permit is being applied for. **(List name as it is on City/County Business Lic)**

Source Name: \_\_\_\_\_

City / County Business License Number: \_\_\_\_\_

Physical Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone Number: (\_\_\_\_) \_\_\_\_-\_\_\_\_ Fax: (\_\_\_\_) \_\_\_\_-\_\_\_\_

North American Industry Classification System (NAICS) code (Primary): \_\_\_\_\_

(Other applicable NAICS codes): \_\_\_\_\_

**II. Company Information: (List as it is on Nevada Secretary of State Certificate/Filing)**

Source Name: \_\_\_\_\_

Nevada Secretary of State Business Certificate / Filing Number: \_\_\_\_\_

Physical Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone Number: (\_\_\_\_) \_\_\_\_-\_\_\_\_ Fax: (\_\_\_\_) \_\_\_\_-\_\_\_\_

III. Responsible Official Information:

All correspondence and billing regarding this source will be communicated to the Responsible Official for Air Quality Control matters who signs this application at this address.

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: (\_\_\_\_) \_\_\_\_ - \_\_\_\_ Cell: (\_\_\_\_) \_\_\_\_ - \_\_\_\_ Fax: (\_\_\_\_) \_\_\_\_ - \_\_\_\_

E-mail Address: \_\_\_\_\_

IV. Plant Manager / Environmental Representative Information: (Optional)

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: (\_\_\_\_) \_\_\_\_ - \_\_\_\_ Cell: (\_\_\_\_) \_\_\_\_ - \_\_\_\_ Fax: (\_\_\_\_) \_\_\_\_ - \_\_\_\_

E-mail Address: \_\_\_\_\_

V. Description of Action

Please describe what is being proposed (e.g. changing equipment, changing permit conditions or a voluntarily accepted emission limit)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

VI. Application Contents

*NOTE: DAQ has developed Information Worksheets for common source types and emission units. Applicants can use these documents to provide some of the technical information requested below.*

1. Provide the following information related to construction or project [AQR 12.4.3.1]:
  - a. A description of all emissions of regulated air pollutants from all affected emissions units and a projected operating schedule for each emissions unit;
  - b. Identification and description, including but not limited to manufacturer, model, rating, serial number and Source Classification Code (SCC) of each emission unit in sufficient detail to establish the applicable requirements;
  - c. An identification and a description of all points of emissions and a process description of all activities, including design capacity, which may generate emissions of the regulated air pollutants in sufficient detail to establish the basis for the applicability of standards and fees;
  - d. The emission rates of all regulated air pollutants, including fugitive emission rates. The emission rates must be described in tons per year and for such shorter-term averages as are necessary to establish compliance using the applicable standard reference test method or other methodology;
  - e. A description of any new or modified air pollution control equipment to be operated at the stationary source;
  - f. The calculations on which the information described in points A through E is based, including a fuel description and specifications;
  - g. Citations to and a description of all applicable requirements;
  - h. The applicable test method or other methodology used for determining compliance with each applicable requirement;

- i. A control technology demonstration for RACT shall be submitted for a modification to an existing Part 70 source that requires an Authority to Construct Permit because: (i) the modification will increase the source's potential to emit by an amount that is greater than the minor NSR significant level in Section 12.4.2.1(b); and (ii) a control technology demonstration is not otherwise required by Section 12.2 or 12.3. The control technology demonstration shall only apply to the pollutant exceeding the minor NSR significant level. The application shall describe how RACT was determined and how compliance with RACT is to be measured, including, if applicable, material usage limits, performance testing and continuous emissions monitoring.
  - j. If applicable, a description of how performance testing will be conducted, including test methods and a general description of testing protocols;
  - k. If applicable, the information necessary to establish a basic design parameter;
  - l. If applicable, a description of how the permittee proposes to comply with the compliance assurance monitoring requirements in 40 CFR Part 64, including a plan describing how the applicant will comply with the monitoring design criteria in 40 CFR 64.3;
  - m. If any information or data in the application is proposed to be treated as confidential, a demonstration of compliance with the Certification of Confidentiality procedures in Section 12.6.1.
  - n. If the applicant wishes to be subject to the enhanced public participation procedures in Section 12.2.16.6, a declaration to that effect.
2. If the new or modified Part 70 source is subject to the Prevention of Significant Deterioration preconstruction review provisions of Section 12.2, the application shall also contain the following:
    - a. The control technology review required by Section 12.2.9;
    - b. The source impact analysis required by Section 12.2.10;
    - c. The air quality analysis required by Section 12.2.12;
    - d. The source information required by Section 12.2.13;
    - e. The additional impact analyses required by Section 12.2.14; and
    - f. Any other information that the Control Officer determines is necessary to process the application in accordance with Section 12.2 or Section 12.3.
  3. If the new or modified Part 70 source is subject to the nonattainment area preconstruction review provisions of Section 12.3, the application shall also contain the following:
    - a. The statewide compliance demonstration required by Section 12.3.3;
    - b. The alternatives analysis required by Section 12.3.4;
    - c. The LAER demonstration and draft permit conditions required to ensure compliance with LAER required by Section 12.3.5.2;
    - d. An air impact analysis including dispersion modeling;
    - e. The information necessary to demonstrate that the applicant has satisfied or will satisfy the emissions offset requirements in Section 12.3.6; and
    - f. Any other information that the Control Officer determines is necessary to process the application in accordance with Section 12.2 or Section 12.3.
  4. A justification for any exemption sought from any otherwise applicable requirement.

If you are a small business, DAQ maintains a program of Small Business Assistance. This free service may be able to help you with your permitting needs. Contact the Small Business Assistant at (702) 455-5942 to make an appointment.

#### Truth and Accuracy Certification

As the Responsible Official, based upon information and belief formed after reasonable inquiry, I certify that the statements and information in this application are true, accurate, and complete. My signature acknowledges that I am liable under Nevada Revised Statutes (NRS) that forbid false or misleading statements;

**Responsible Official's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

The Responsible Official is required to pay in full all applicable fees pursuant to Section 18 of the Clark County Air Quality Regulations (AQR). The current fee-billing information and the AQR can be found on the DAQ website.

Payment must be made by check, money order, cash or credit card. Credit card payment must be made in person at the DAQ Main Office. The name of the person presenting the credit card must match the name on the card.