

**WASHOE COUNTY HEALTH DISTRICT
AIR QUALITY MANAGEMENT DIVISION**

**APPLICATION FOR AUTHORITY TO CONSTRUCT/MODIFY
AND/OR PERMIT TO OPERATE FOR PART 70 SUBJECT SOURCES**

Return to: Washoe County Health District
Air Quality Management Division
PO Box 11130
Reno, Nevada 89520-0027
(775) 784-7200, (775) 784-7225 (fax)

INSTRUCTIONS:

- ◆ A Plan Review Fee of **\$2,825.00** must be submitted with the Application(s).
An additional Operating permit fee will be assessed after completion of the air quality emissions review.
- ◆ Use one Application form for each process.
- ◆ Application must be filled out by completely for all items that are applicable.
- ◆ Application must be signed by a responsible person knowledgeable concerning the operation of equipment.

1. Full Business Name (name permit will be issued under):

Name

Street Address (actual location of equipment/process):

City

State

Zip Code

Telephone #: _____ Fax #: _____

2. Business/Mailing Address (if different than above):

Address

City

State

Zip Code

3. Name & Address of Responsible Party (operations contact person):

Name

Address

City

State

Zip Code

Telephone #: _____ Fax #: _____

4. Type of permit issuance requested:

_____ New Permit
_____ Permit Renewal
_____ Administrative Modification

_____ Minor Modification
_____ Significant Modification

If applicable, describe change or modification requested: _____

5. Expected date for start of construction (new installations): _____

Estimated date of start of operation: _____

6. Description of equipment/process (by SIC Code, include manufacturer, model, serial number, attach flow diagram, etc. and any equipment/process associated with an alternate operating scenario). Describe production rates under all operating scenarios. This description must be in sufficient detail to allow the District to determine regulation applicability and fees. The description should also list all insignificant activities in sufficient detail to determine applicability and fees and to impose any applicable requirements. All proposed modifications must describe the type of modification to be made and the plant-wide emissions changes caused in that modification:

7. Materials used in process (i.e., type of solvents, resin, paints, raw product processed, etc.):

*****Attach MSDS sheets*****

Raw Material _____ Estimate Average Quantity Used Per Year _____

8. Project operating time:

Time of Day _____ to _____
Hours per Day _____ Days per Year _____

For Batch Processes:
Hours per Batch _____ Pounds per Batch _____
Batches per Year _____

9. Description of Air Pollution Control Apparatus:

Manufacturer: _____

10. Description of stack emissions discharge point(s):

- a. Height of discharge above ground _____ feet
- b. Distance from discharge to nearest property line _____ Feet. Direction _____
- c. Stack diameter in feet _____
- d. Volume of gas discharged into open air in cubic feet per minute _____
- e. Temperature at point of discharge in degrees F _____

11. Identification and description of compliance monitoring devices or activities:

Manufacturer: _____

12. Description of any limitations on operation affecting source operation (including work practice standards):

13. For fuel burning equipment state:

Aggregate input BTU/hr. _____

Type of fuel used: (circle)	Natural Gas	Fuel Oil	Coal
Type of back-up fuel used: (circle)	Natural Gas	Fuel Oil	Coal

Sulfur content if oil or coal is used: _____

Average hours operated (hrs/yr): _____

Average amount of fuel consumed per hour: _____

14. Please list and describe requirements applicable to process (including test method to determine compliance with any additional information required by the applicable requirement):

Please explain any proposed exemptions from applicable requirement:

15. Projected Process Emissions (tons/yr):

Pollutant	Potential Emissions	With Control Equipment	Without Control Equipment
Particulate			
Sulfur Dioxide			
Carbon Monoxide			
Oxides of Nitrogen			
Hydrocarbons			
Lead			
Hazardous Air Contaminants (Toxics)			
Other Regulated Pollutants (specify)			

16. Projected Fugitive Emissions (tons/yr):

Pollutant	Potential Emissions	With Control Equipment	Without Control Equipment
Particulate			
Sulfur Dioxide			
Carbon Monoxide			
Oxides of Nitrogen			
Hydrocarbons			
Lead			
Hazardous Air Contaminants (Toxics)			
Other Regulated Pollutants(specify)			

17. Insignificant Emissions (average of 2 lbs/day for criteria pollutant, 1 lb/day for hazardous air contaminants):

Pollutant	Potential Emissions	With Control Equipment	Without Control Equipment
Particulate			
Sulfur Dioxide			
Carbon Monoxide			
Oxides of Nitrogen			
Hydrocarbons			
Lead			
Hazardous Air Contaminants (Toxics)			
Other Regulated Pollutants (specify)			

ATTACH ALL CALCULATIONS OR REFERENCES FROM WHICH EMISSIONS INFORMATION IS BASED.

18. Compliance Plan and Certification (Please Attach) Including:

- a) A description of the compliance status with respect to all applicable requirements.
- b) Statement showing how compliance will be maintained or achieved.
 - 1) Commitment to continue compliance
 - 2) Show that all applicable requirements will be met that will become effective during the permit term and include schedule for meeting requirements, if needed.
- c) For sources out of compliance:
 - 1) Description of plan to achieve compliance
 - 2) Enforceable schedule of compliance including remedial measures leading to compliance
 - 3) If subject to any judicial consent decree or administrative order, include provisions that schedule requires and is at least as stringent.
- d) For sources required to have a schedule of compliance to remedy a violation, a schedule for submission of certified progress at least every six months.
- e) Certification of compliance, including:
 - 1) Certification by responsible official.
 - 2) Statement of methods for determining compliance; description of monitoring, record-keeping, reporting requirements, and test methods.
 - 3) Schedule for annual submission of compliance certifications during permit term (more frequently if specified by underlying applicable requirement).
 - 4) Statement indicating compliance with enhanced monitoring and compliance certification requirement(s) of the Act, if applicable.

NOTE: Applicant agrees to allow on site inspection during and after construction by the Air Quality Management Division during working hours without prior notice. The operator must notify this office when facility commences and completes construction. An official Permit to Operate will not be issued until a final inspection is made and any test data has been forwarded to this office assuring the equipment will meet all district and state regulations.

This document and any additional reports or compliance certifications submitted shall be certified by a responsible official for truth, accuracy, and completeness. Submission of fraudulent data or information may be deemed a criminal violation.

This application is submitted in accordance with the provisions of Section 030.055, and under penalty of perjury, to the best of my knowledge the information supplied in this document is true and correct.

X

Signature

Date

Print or Type Name and Title