



| POINT SOURCE                      | STACK DATA   |    |  |  |  |  |
|-----------------------------------|--|----|--|--|--|--|
| Emission Point ID                 |  |    |  |  |  |  |
| Stack Description                 |  |    |  |  |  |  |
| Stack Height (ft or m) - AGL      |  |    |  |  |  |  |
| Stack Temperature (oF or oK)      |  |    |  |  |  |  |
| Stack Exit Velocity (ft/s or m/s) |  |    |  |  |  |  |
| Stack Diameter (ft or m)          |  |    |  |  |  |  |
| Stack Base Elevation (ft) - MSL   |  |    |  |  |  |  |
| Stack UTM Coordinates (m)         | E  |    |  |  |  |  |
| NAD version 27 / 83 (circle one)  | N  |    |  |  |  |  |
|                                   | Zone   |    |  |  |  |  |
| Latitude                          | <input type="checkbox"/> OR <input type="checkbox"/> | °N |  |  |  |  |
| Longitude                         |  | °W |  |  |  |  |
| Rain Cap? (Y/N)                   |  |    |  |  |  |  |
| Vertical Stack? (Y/N)             |  |    |  |  |  |  |

| AREA SOURCE<br>(contact DAQ for clarification of input data requirements) | AREA SOURCE DATA<br>(for each area source, submit a separate detailed description of the area source, to include dimensions of the area and elevations. Also include source on site map.) |    |  |  |  |  |
|---|---|----|--|--|--|--|
| Emission Point ID   |   |    |  |  |  |  |
| Source Description  |   |    |  |  |  |  |
| Area Source Height (ft or m) - AGL  |   |    |  |  |  |  |
| Area Source Length (ft or m)  |   |    |  |  |  |  |
| Area Source Width (ft or m)   |   |    |  |  |  |  |
| Source Base Elevation (ft) - MSL  |   |    |  |  |  |  |
| Area Source UTM Coordinates (m)   | E   |    |  |  |  |  |
| NAD version 27 / 83 (circle one)  | N   |    |  |  |  |  |
|   | Zone  |    |  |  |  |  |
| Latitude  | <input type="checkbox"/> OR <input type="checkbox"/>  | °N |  |  |  |  |
| Longitude   |   | °W |  |  |  |  |

| VOLUME SOURCE<br>(contact DAQ for clarification of input data requirements) | VOLUME SOURCE DATA<br>(for each volume source, submit a separate detailed description of the volume source, to include dimensions of the volume source where emissions begin to disperse.) |    |  |  |  |  |
|---|--|----|--|--|--|--|
| Emission Point ID   |  |    |  |  |  |  |
| Source Description  |  |    |  |  |  |  |
| Volume Source Height (ft or m) - AGL  |  |    |  |  |  |  |
| Volume Source Length (ft or m)  |  |    |  |  |  |  |
| Volume Source Bldg Height (ft or m)   |  |    |  |  |  |  |
| Source base Elevation (ft) - MSL  |  |    |  |  |  |  |
| Volume Source UTM Coordinates (m)   | E  |    |  |  |  |  |
| NAD version 27 / 83 (circle one)  | N  |    |  |  |  |  |
|   | Zone   |    |  |  |  |  |
| Latitude  | <input type="checkbox"/> OR <input type="checkbox"/>   | °N |  |  |  |  |
| Longitude   |  | °W |  |  |  |  |

ft- feet                      AGL- Above Ground level                      m/s- meters per second                      Kelvin (degrees)=273+((oF-32) x 5/9)  
m- meters                      UTM- Universal Transverse Mercator                      MSL- Mean Sea Level

A detailed site diagram must be submitted and should include all of the information listed below:

- Property boundaries
- Scale and true north indicator
- All existing and proposed buildings or structures on site
- Locations of all emission sources (existing and proposed) listed in Section 2, Page 1 of Form D3
- All public rights-of-way traversing the property ( e.g. roads, railroad tracks, rivers, etc.)
- UTM coordinates or latitude/longitude of at least one point (e.g. source or building corner)

A USGS Contour Map must also be submitted with the location of your facility clearly designated.

A certified plat map from County Register of Deeds or a signed survey map.

5. BUILDING DATA

List each building. List tiers of different heights on a single building as separate buildings.

|                           |  |  |  |  |  |  |
|---------------------------|--|--|--|--|--|--|
| Building ID               |  |  |  |  |  |  |
| Building Description      |  |  |  |  |  |  |
| Building Height (ft or m) |  |  |  |  |  |  |
| Building Length (ft or m) |  |  |  |  |  |  |
| Building Width (ft or m)  |  |  |  |  |  |  |

6. MISCELLANEOUS DATA

Facility Operating Limits  
(Operating hours, fuel limits, or  
other enforceable limits)

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

If an operating schedule is not given, continuous operations will be assumed (i.e. 24 hours/day, 8760 hours/year).

Note: if compliance is demonstrated using the above facility operating limits, these limits will be imposed as a permit restriction

7. FACILITY IDENTIFICATION

Facility Name: \_\_\_\_\_ Facility ID: \_\_\_\_\_

Facility Address      Street: \_\_\_\_\_

                                 City: \_\_\_\_\_

                                 County: \_\_\_\_\_

Point of Contact      Name: \_\_\_\_\_

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

                                 Phone: \_\_\_\_\_

                                 Email: \_\_\_\_\_