

EMISSION YEAR 20 __	HARP / CEIDARS LOCATION OF FACILITY COMPANY NO. [][][][] FACILITY NO. [][][][][]	FORM LOC
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To correctly locate this facility and its emission points on a map, the following data is required.

The grid coordinates can be expressed in either the Universal Transverse Mercator (UTM) Coordinates (see page two) to within at least 1 meters (0.001 km) or Longitude and Latitude to within at least 0.00001 degrees (0.04 second). HARP can be used to convert between UTM and Longitude/Latitude coordinates. Grid coordinates can be obtained from a topographic map or by using one of methods shown in Appendix "G"

Include copy of map with grid units and mark location of this facility on map.

FACILITY

The physical address of the emission source or sources

Street Address: _____
 City: _____
 Zip Code: _____ - _____

Mark the location used for the facility grid coordinates:

<input type="checkbox"/> Driveway at street	<input type="checkbox"/> Front door to office building
<input type="checkbox"/> Guard House	<input type="checkbox"/> Control Room
<input type="checkbox"/> Gate	<input type="checkbox"/> Other _____

Universal Transverse Mercator (UTM) Coordinates

Zone: [11]

UTM East: [][][][] . [][][][] km

UTM North: [][][][] . [][][][] km

UTM System: UTM-NAD27 UTM-NAD83 Teale Albers NAD 83

Longitude / Latitude

Longitude: - [][][][] . [][][][][][][] deg.

Latitude: [][][] . [][][][][][][] deg.

Mark the method used to select the facility grid coordinates.

Global Positioning System

Interpolation from topographic map

Interpolation from aerial photograph Example: <http://earth.google.com/>

District Permits

Other, specify method

Converting map coordinates units using HARP

Starting with the Facility Data window, click on "Change Coordinate System" button. A new window will appear. Note the units (HARP UTM coordinates are in kilometers) and coordinate system and then enter coordinate data. Click on the "Update" button to determine coordinate equivalents.