



Latitude and Longitude Reporting

The Hazardous Substance Information Survey requires facilities to report the latitude and longitude coordinates for their site address. Latitude and longitude coordinates serve as an additional way for emergency planners and responders to determine the location of facilities with reportable amounts of hazardous substances.

Where a link is provided in this fact sheet, either click the link or paste it into your web browser.

Decimal Degrees Format

The Hazardous Materials Information Survey database will only accept latitude and longitude coordinates in "Decimal Degrees" format. The number of characters allowed is not limited. The example below shows the acceptable format.

Example:	Latitude	Longitude
	44.99133	-122.985426

There are several websites where you can look up latitude and longitude coordinates. Here is one source where you can enter your site address to determine the coordinates.

<http://itouchmap.com/latlong.html>

Format Conversion

If you have the latitude and longitude coordinates in "degrees, minutes, and seconds" format, you will need to convert it to the "decimal degrees" format for the Hazardous Substance Information Survey. Here is a Federal Communication Commission web site to assist you in making that conversion.

<http://transition.fcc.gov/mb/audio/bickel/DDDMMSS-decimal.html>

The Oregon Coordinate Reference System Standard is Oregon Lambert (datum NAD83). For more information on Oregon Lambert, refer to the Oregon Geospacial Enterprise Office (GEO) web site.

<http://www.oregon.gov/DAS/CIO/GEO/pages/coordination/projections/projections.aspx>