



DNREC

Division of Air Quality

# How to use Google Earth to Obtain Stack Coordinates (UTM)

# Set-Up the Correct Coordinate Format

Four easy steps....

**Step 1** Click on the **Tools** menu.

**Step 2** Click on **Options...** in the Tools menu.

**Step 3** In the **Options** dialog box, under **Units of Measurement**, select **Universal Transverse Mercator**.

**Step 4** Click the **OK** button.

All future use of Google Earth will now default to the UTM coordinates

Type the facility's address into the search box at the top left of your screen and hit enter or click Search

Google Earth Pro

File Edit View Tools Add Help

Search

715 Grantham Lane, New Castle, DE Search

ex: Pizza near Clayville, NY

Get Directions History

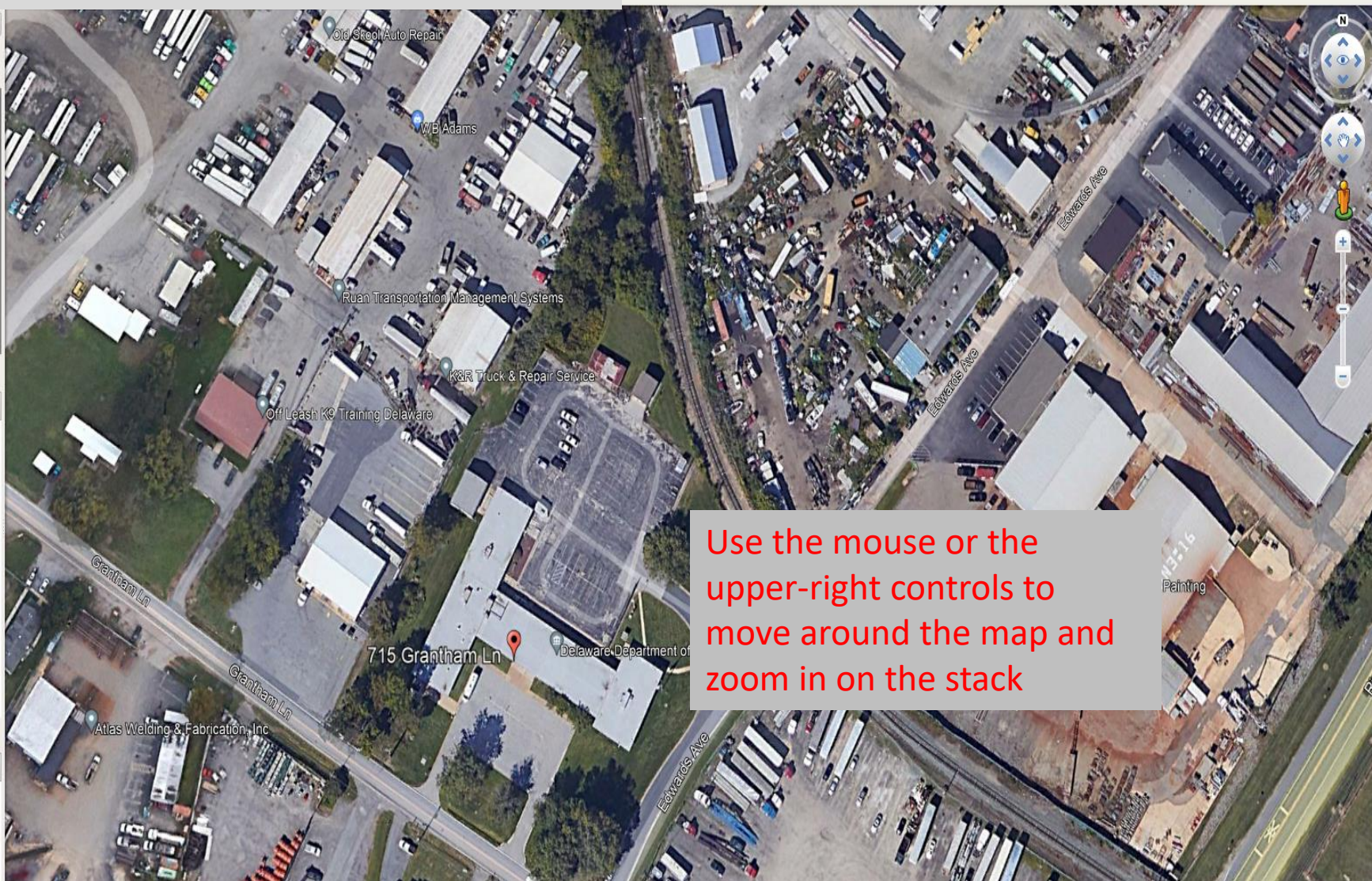
715 Grantham Ln

Places

- My Places
  - Sightseeing Tour
    - Make sure 3D Buildings layer is checked
    - Untitled Placemark
    - Untitled Placemark
    - Untitled Placemark
    - Untitled Placemark
    - Untitled Placemark
    - Stack
    - AERMOD View - fumigation.isc
    - Untitled Placemark
    - Untitled Placemark
    - Temporary Places

Layers

- Primary Database
- New Layers
- Borders and Labels
- Places
- Photos



Use the mouse or the upper-right controls to move around the map and zoom in on the stack

Step 1: Click on the thumbtack button



Step 4: Copy the X coordinate (Easting) and the Y coordinate (Northing)

Google Earth - New Placemark

Name:

Zone:

Easting:

Northing:

Description    Style, Color    View    Altitude

Step 2: A pin will appear on the map, and a window called "new Placemark" will pop open.

Step 3: Leaving the window open, drag the pushpin to the stack location

