

# ERH to Remove CVOCs at Fuel Engine Manufacturer

Columbus, Indiana

## Remedial Goal

- Reduce CVOCs by 99%

## Site Characteristics

- Mixed industrial, commercial and residential area
- 56 ERH electrodes
- Electrodes extended 2-23 feet below ground surface
- Treatment volume of 8,700 cubic yards



Aerial View of the Site

## Operations

- System operated for 105 days
- Applied 2,090,477 kWh of energy
- Subsurface temperature reached high of 92.9°C

## Results

- 2,439 pounds of CVOCs removed
- 99 percent reduction of TCE concentrations



Panoramic View of the Site