

# Project

PCC West SSDS Installation  
Pontiac, Michigan



Client: Pontiac West, LLC  
Design Engineer: Hull & Associates  
Completed: 2018

ERC was hired as the General Contractor to install a sub-slab depressurization system (SSDS) in an 533,000-square foot active facility. The SSDS was designed by Hull & Associates to address the chemicals of concern (COCs) detected in the soil beneath the existing building slab. This system included trenching, installing 1,157' of horizontal pipe, vacuum blowers, 10 sub-slab extraction points, installation of vertical extraction riser connections to each extraction point and 186' of above ground piping connecting the extraction risers to the vacuum blowers.



# CASE STUDY

## Services

- Installation of Sub-Slab Depressurization System (Extraction Points & Risers)
- Installation of Reinforced Concrete
- Sub-Slab Soils Materials Management, Off-Site Transportation & Disposal
- Groundwater/Residual Water Management, Removal & Disposal
- Installation of Overhead Extraction Piping
- Concrete Slab Joint & Crack Sealing
- Installation of SSDS Equipment Enclosure Unit
- Installation of protective bollards



**Environmental  
Remediation  
Contractor**

6006 Groveport Rd.  
Groveport, Ohio 43125  
614.769.6535  
[www.ercontractor.com](http://www.ercontractor.com)