



DRESSER, LLC PINEVILLE PROJECT

Dresser Pineville Information Line: 713.879.1230

www.dresserpineville.com

John Ellis, GHD Consultants

July 7, 2020

Project Overview

- **Environmental assessment and monitoring is underway in:**
 - Aurora Park (Rapides Parish)
 - Timber Trails/Fairway East (Rapides Parish)
 - Gray Stone Subdivision (Grant Parish)
- **Focused on:**
 - Soil (Onsite)
 - Groundwater (Onsite and Offsite)
 - Soil gas (Onsite and Offsite)
 - Indoor air (in selected nearby properties)
 - Ambient (outdoor) air

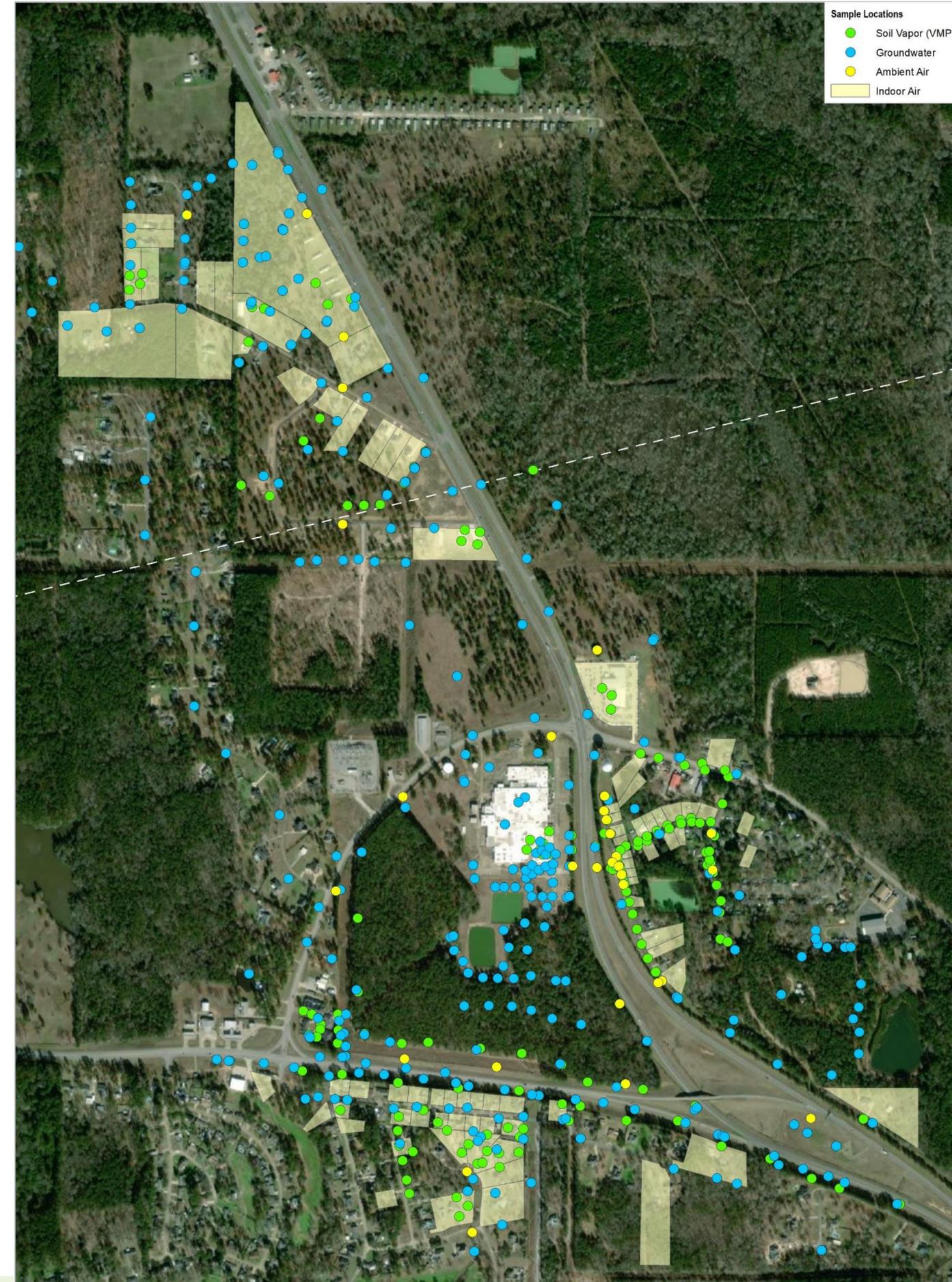


Public drinking water is not affected.



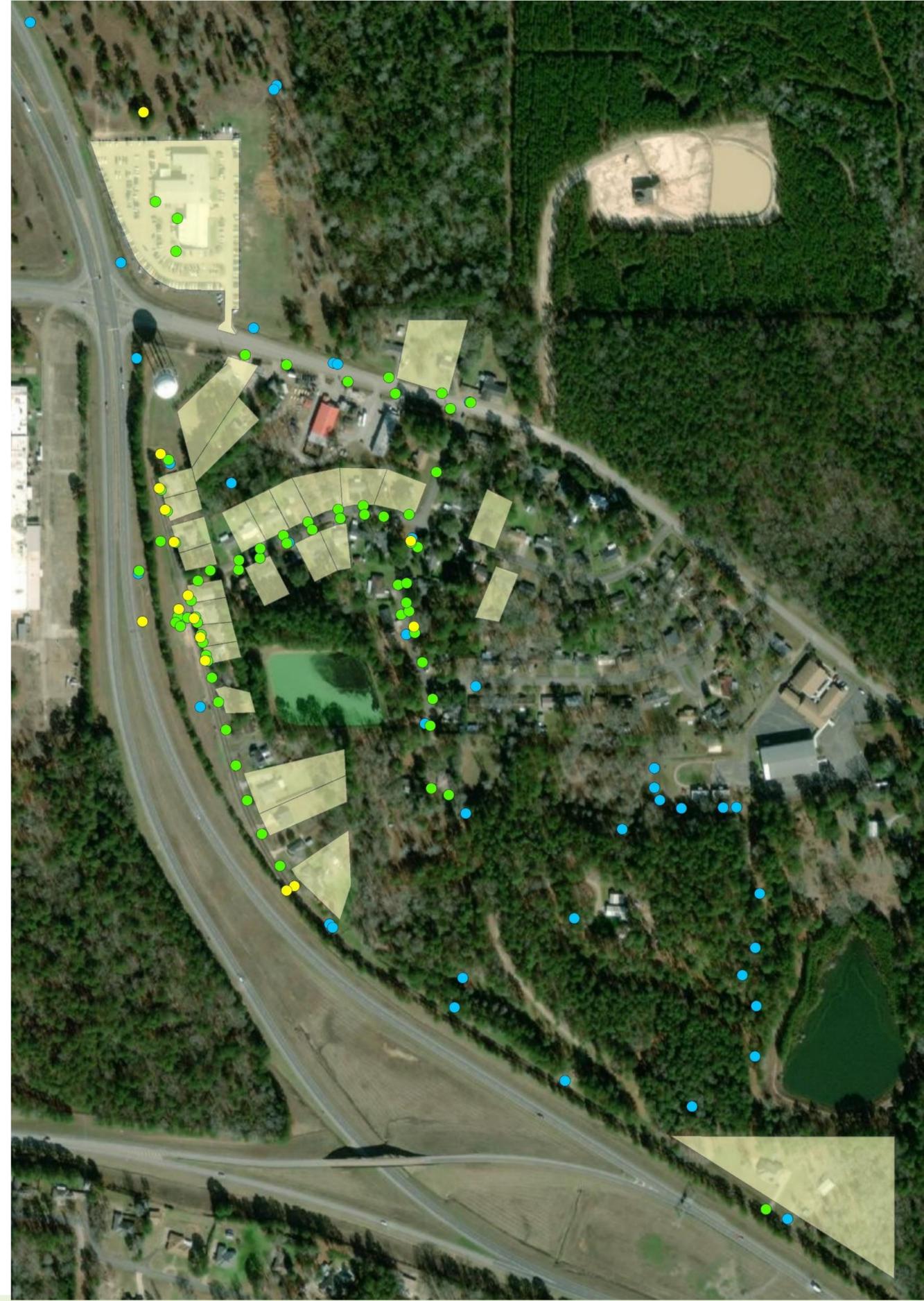
Project Progress

- 180** ➡ Indoor Air Samples
- 304** ➡ Ambient Air Samples
- 551** ➡ Groundwater Samples
- 162** ➡ Soil Gas Samples
- 530** ➡ Soil Samples



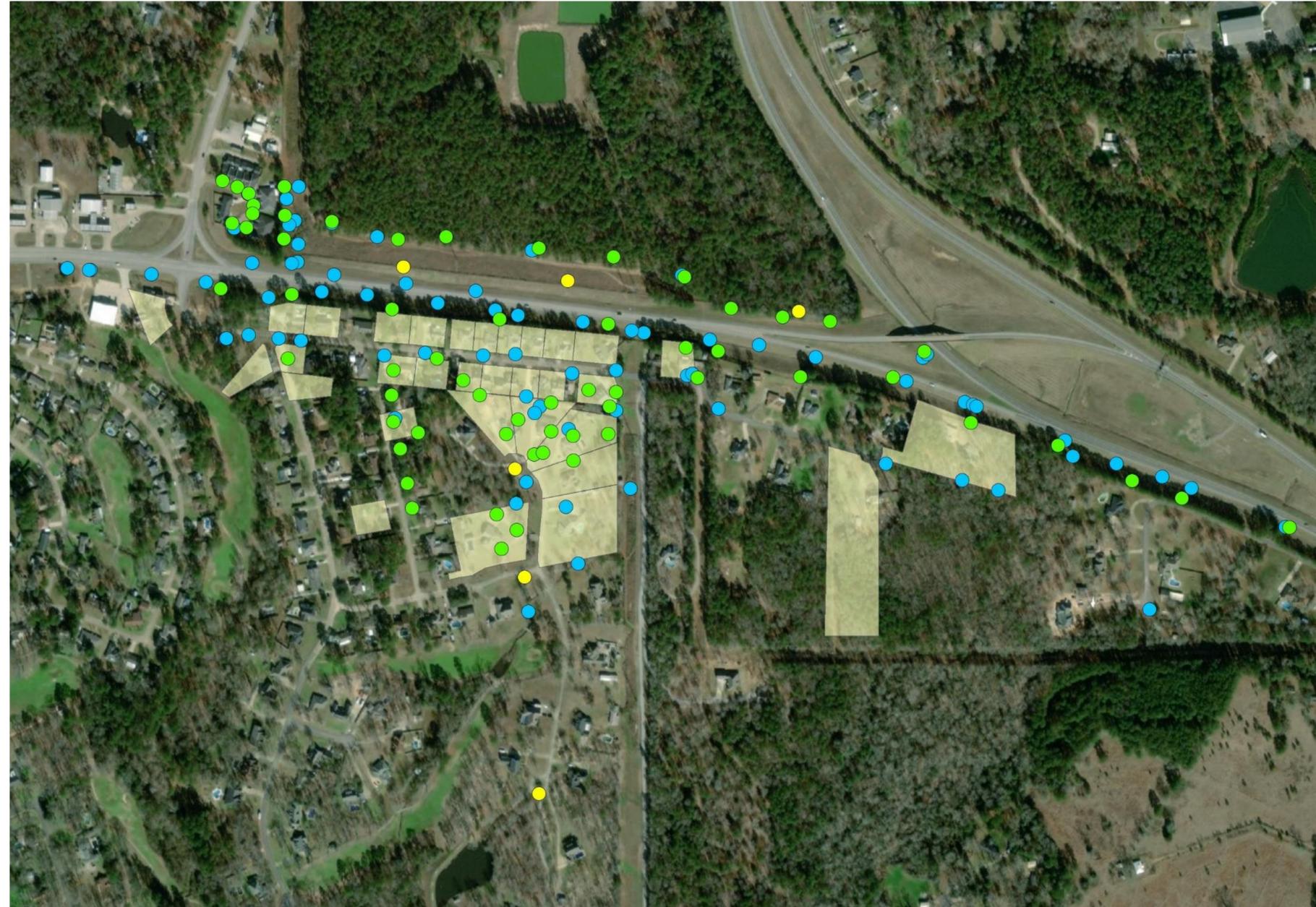
Aurora Park

- **By the numbers**
 - 39 groundwater monitoring points
 - 67 soil vapor monitoring points
 - 33 homes tested
- **Current Status**
 - Groundwater delineation is complete
 - Additional soil vapor monitoring points are pending
 - Indoor air quality testing is complete for the initial survey



Timber Trails/Fairway East

- **By the numbers**
 - 77 groundwater monitoring points
 - 62 soil vapor monitoring points
 - 32 homes tested
- **Current Status**
 - Groundwater delineation is complete
 - Additional Soil Vapor points are pending
 - Indoor air quality testing is ongoing



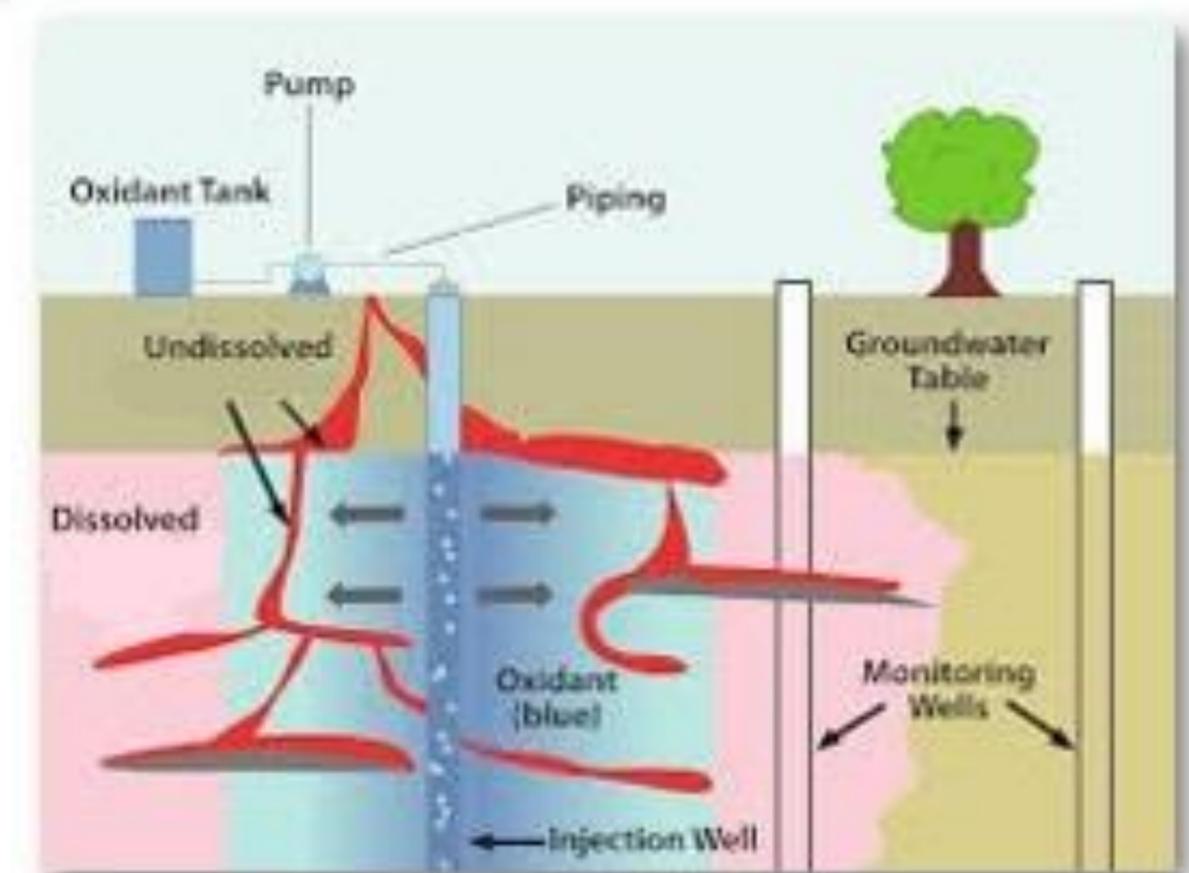
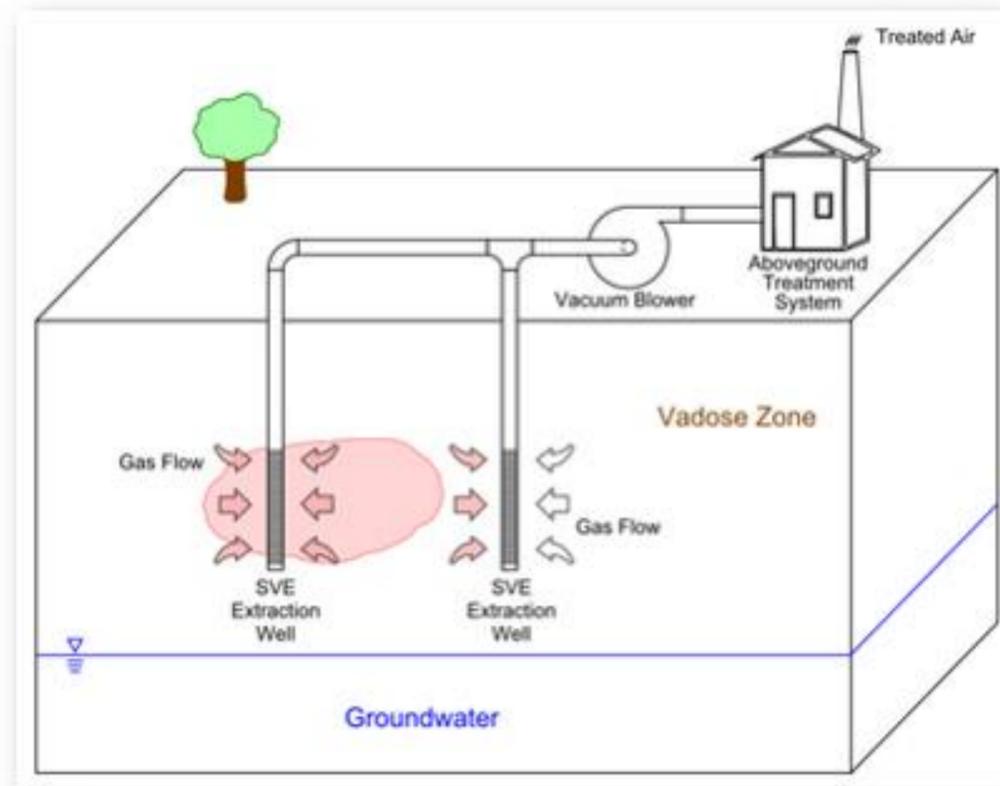
Gray Stone Subdivision

- **By the numbers**
 - 92 groundwater monitoring points
 - 28 soil vapor monitoring points
 - 21 homes tested
- **Current Status**
 - Groundwater delineation is nearing completion
 - Additional groundwater and soil vapor samples will be obtained in Kaylie Lane, a portion of Gray's Creek Road and Dogwood Road areas
 - Indoor air sampling is ongoing



Remediation

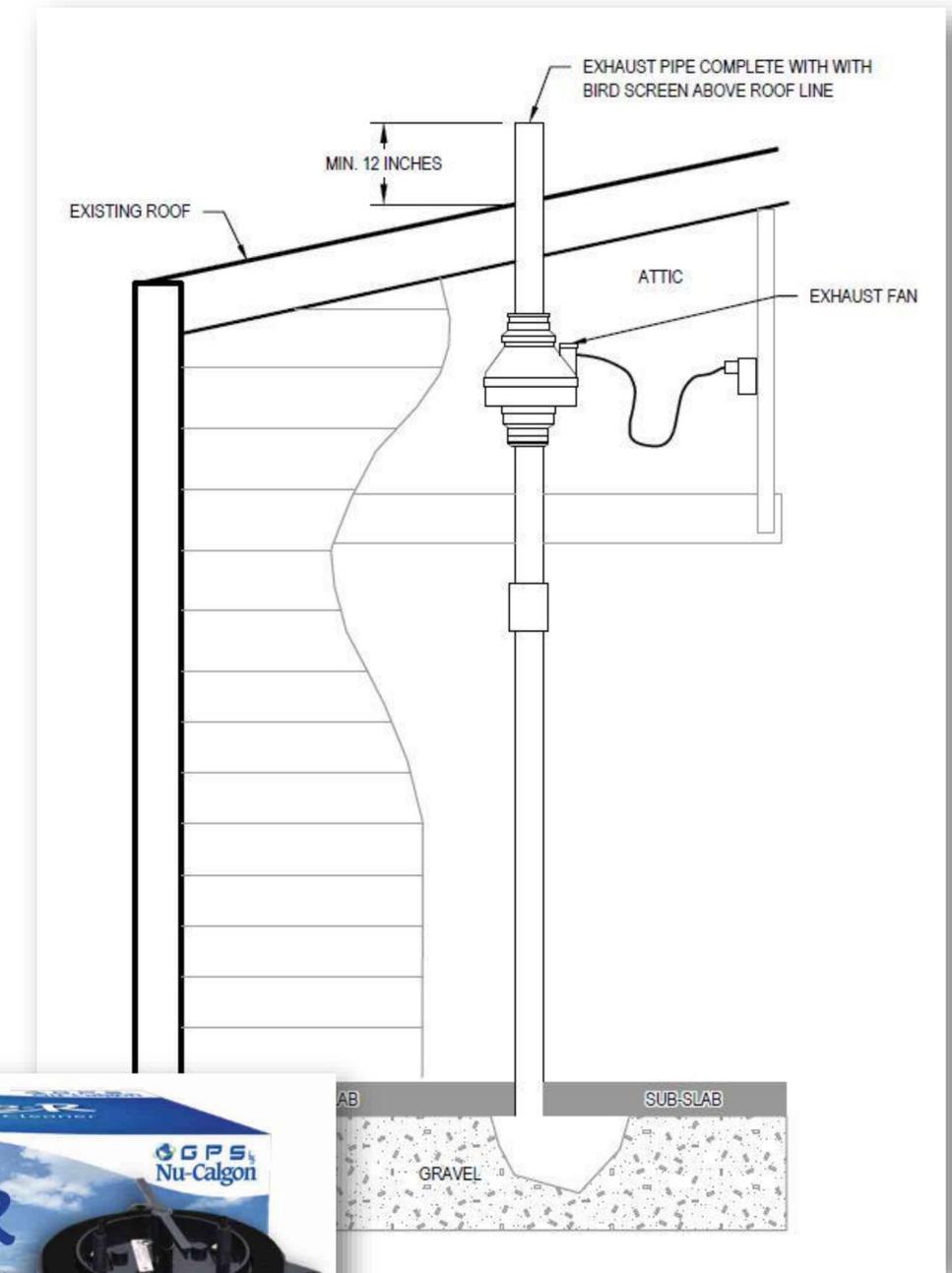
- **Techniques include:**
 - Excavation of Soils at Dresser Facility (Onsite)
 - In-situ treatments Onsite
 - Soil Vapor Extraction (SVE) Onsite & Offsite



SOURCE: ADAPTED FROM
EPA.GOV

Vapor Intrusion Mitigation

- **Options may include:**
 - Air Purifiers
 - I-Wave System
 - Sub Slab Depressurization systems
- **Path Forward**
 - Conduct additional indoor air monitoring as needed
 - Maintain air purifiers to ensure indoor air quality
 - Install I-Wave systems or sub slab depressurization systems, if needed



Looking Ahead

Dresser, LLC Pineville Project



Public drinking water
is not affected



Continued monitoring
and remediation



We're working
closely with LDEQ,
LDH, elected
officials, and local
residents



For More Information:

 Dresser Pineville Information Line: 713.879.1230

www.dresserpineville.com