

MonoShield Project Snapshot



MonoShield Installed at Industrial Warehouse in San Fernando Valley

Preemptive Solution Safeguards Indoor Air For Building Occupants

Site Details

Location

San Fernando Valley, CA

Square Feet

100,000

Building Foundation

Slab on Grade

Contaminants of Concern

Petroleum Hydrocarbons, VOCs

Building Use

Industrial

Project Summary

A new state-of-the-art industrial warehouse facility was constructed in the San Fernando Valley, an area with a history of industrial-related groundwater contamination. The installation was a proactive measure to protect against potential vapor intrusion from soil and groundwater contaminants. The project faced a tight delivery deadline, necessitating a swift yet reliable installation of the vapor barrier.

Results

Post-installation, the MonoShield vapor barrier effectively protects the warehouse from potential subsurface contaminants common in the San Fernando Valley. The project achieved its goal of providing a secure environment for building occupants without compromising the construction timeline. This MonoShield installation serves as a prime example of effective environmental risk management in construction. By addressing the challenges posed by historical contamination in the San Fernando Valley, this project demonstrates the importance and effectiveness of preemptive mitigation measures in environmentally sensitive areas.





