

CASE STUDY

Warehouse Void Fill | Carrollton, TX

Project Summary

Interior floating slab had been compromised due to fire riser break.

Material Used

NCFI Density Closed Cell Polyurethane

Project Overview

We were contacted to evaluate the collapse of a fire riser that had created a large void. The interior slab had ruptured.



Problem:

Fire riser gave way and ruptured creating large voids underneath the slab. A portion of the slab was cut out and repoured while another portion was deemed salvageable by the engineering firm by use of poly urethane injections.

Solution: Lift-Texas Construction strategically drilled 84 (5/8") holes into the slab to insure proper coverage of the polyurethane injections. After injecting 400 pounds of polyurethane foam underneath the entire slab to fill all voids, the job was a success and the client was happy.

