

Location:

Gregory , TX

Date of Application:

January 2005

Market:

Power - Conventional

Substrate:

Concrete

Surface Prep:

ASTM D 4259-83 (Mechanical Clean)

Exposure:

Moderate Chemical Exposure - fumes or spills of mild to moderate acids caustics or solvents

Gregory Power Partners Loading Pad

Area Coated: Exterior Coating

- First Coat: Semstone 110
- Second Coat: Semstone 145

Project Description:

A concrete truck loading pad needed to be coated for long term protection.

Project Challenge:

The truck loading pad had some minor cracking which was in need of repair. In addition, a coating system needed to be chosen that could hold up to fumes and spills of chemicals which were coming into contact with this secondary containment area.

Coating Selection Explanation:

Semstone 110 was chose as the primer/sealer and Semstone 145 was chosen as the topcoat (as it had the necessary chemical resistance). The concrete was sealed with Semstone 110 and topcoated with Semstone 145.

Additional Information:

The application of this system went very smoothly. The owner decided to complete 5-6 more secondary containment areas after this project was completed.

