



## PROJECT PROFILE

*TuffRez<sup>®</sup> AR system used in hospital's water treatment facility.*



### CUSTOMER

**Phoebe Putney Memorial Hospital WTP**

Albany, GA

### PROJECT TEAM

Contractor: *Toole Floor Coating – Albany, GA.*

### PROJECT OVERVIEW

The rapid growth experienced by the Phoebe Putney Memorial Hospital created a need for a larger, more up-to-date water treatment facility. This state of the art facility was built to meet the needs of the rapidly expanding hospital. A floor coating system was needed to provide a non-slip, chemical resistant surface that would hold up to the environment. The TuffRez<sup>®</sup> AR system was a natural choice.

### KEY CONSIDERATIONS

**Chemical Resistance:** The system had to withstand all the chemicals and oils used throughout the water treatment facility.

**Non-slip:** The TuffRez<sup>®</sup> AR system utilizes a polyurethane topcoat that is formulated with a built in aluminum oxide powder providing a coefficient of friction of 0.70, which exceeds the requirements of ASSE.

**Abrasion Resistance:** The system had to be able to withstand the wear and tear of heavy traffic around the equipment over time.

### SYSTEM PRODUCTS

#### TUFFREZ<sup>®</sup> AR SYSTEM

#### Abrasion Resistant Floor Coating System

- **PolySpec 300EX Primer:**  
Epoxy Performance Primer for Concrete
- **TuffRez 201:**  
Epoxy Floor Coating, Self Leveling
- **TuffRez 233AR:**  
Polyurethane Coating, Abrasion Resistant