## **Project: WWTP Concrete Repair**



## **The Problem**

The deterioration of the concrete at this WWTP is typical because of weather conditions found in the northeastern part of the United States.

The WWTP management needed a fast and economical alternative to replacing the concrete in this area.

## **The Solution**

The crew assessed the damage to the various reservoir structures, and recommended **USI Quartz Creed.** 

The cracked and broken concrete were abraded to a sound substrate. The surface was cleaned, and **USI Epoxy Sealer** was applied.

Before the primer was fully dried, **USI Quartz Screed** was installed.

**USI Quartz Screed** is a highperformance resurfacing screed designed for use on concrete that is subject to abrasion and chemical attack.

