



## Water / Waste Water Applications and Customers

- **Fugitive emissions greatly reduced compared to conventional abrasives!**
- **Reduce downtime accelerating surface preparation and painting operations**
- **Eliminate damage to bearings, rotating machinery or other process equipment**
- **12x faster than power tools**
- **Dramatically improved coating performance compared to power tools**
- **Remove tough surface contaminants, rust and industrial coatings**
- **Blast without damage to adjacent surfaces and surrounding coatings**
- **Profile steel 0-125+ microns (0-5+mils) or existing coatings (for recoating)**
- **Allow other trades to work nearby during blasting**
- **Clean and decontaminate without harmful chemicals or liquid detergents**
- **Reduce costs compared to conventional surface preparation**
- **Precisely blast and depaint on sensitive substrates**
- **Selectively strip coatings and remove contaminants**
- **Extend the serviceable life of tanks, basins and highly corrosive areas**

**Blast Where You Want.**



### Surface Preparation Solutions for Maintaining Water and Waste Water Treatment Plants

Sponge-Jet's low dust and low rebound abrasive blasting technology is widely used in public utilities around the world. Among the many benefits of the Sponge-Jet technology is its ability to drastically reduce shutdown time associated with blasting and painting operations.

### Sponge-Jet System Users...

The Department of Water Resource's California Aqueduct  
Department of Environmental Protection's Bowery Bay Waste Water Treatment Plant  
Western Racine Waste Water Plant  
Moberly Waste Water Treatment Plant  
Racine Waste Water Plant  
Racine Water Department  
Fox River Water Reclamation District  
Madison Metro Waste Water Plant  
Fon du Lac Water Treatment Facility  
Green Bay Water District  
Lake Geneva Water Department

### Sponge-Jet Applications...

- Exterior and interior tanks
- Walls, ceilings and structural steel
- Clarifier tanks, wiers, racks and cat walks
- Digestor Covers
- Pretreatment, secondary and primary treatment areas
- Pump stations and piping
- Interior walls, tanks
- Presedimentation and sedimentation basins
- Aeration basins
- Filter trains
- Cleaning basins (e.g. flocculation, sand, aeration, presedimentation and sedimentation)
- Lead paint abatement
- Water channels
- Biological reactors