

# SAUEREISEN

## Success Stories From the Field

### The City of Glendale, AZ Chooses SewerGard No. 210.

In the mid 1980's, Phoenix, AZ was targeted for promotion of Sauereisen products for Wastewater applications. Following a team effort by our local representative and Sauereisen personnel, the SewerGard product was written into the City's specification.

### Long established specification continues to produce orders!

Over the years, several of the surrounding communities have followed suit and are utilizing the SewerGard system and accessory products. With our continued effort and with several successful installations, these other municipalities have recognized the performance of the product in protecting their infrastructure in this very demanding, corrosive environment.

### Another Large, New Construction Project!!!

The City of Glendale project involved the protection of 85,000 square feet of new concrete structures, including influent chambers and grit basins. Malcolm Pirnie designed the project out of their Phoenix office.

### Application by an innovative, local contractor

Concrete Restoration Systems, Inc. of Phoenix, was awarded the contract to apply the SewerGard No. 210T on this large project. In the months prior to the start of the project CRSI sent their installers to Sauereisen's Pittsburgh offices for extensive training on the SewerGard linings and accessory products.

One dilemma faced by CRSI was how to efficiently apply over 1900 units of No. 210T to a thickness of 1/8 inch. Hand troweling was not an option. The engineer was insistent on utilizing the trowelable - 125-mil system. The answer was to spray apply the trowelable product. This was accomplished by using a 5-HP Putzmesister rotor-stator pump/sprayer. The pump and crew were set on a scissor lift in order to keep the length of material hose reduced and to allow for easier finishing.



*Vertical surfaces were easily lined with the  
Trowel version of the SewerGard product.*

Once applied to the concrete surface, the material was lightly troweled and backrolled. CRSI was able to complete the project within their given timeframe and was very satisfied with their production rates.



*Completed SewerGard No. 210T lining installation*

## Perseverance will produce results!

- Success in the Wastewater market starts with a good plan.
- Determine the needs of the various municipalities in your territory.
- Establish relationships with the key decision-makers within the cities.
- Determine which design firms are writing the specifications. Convince the engineer on the merits of the Sauereisen product line.
- Develop a contractor network and provide training. Keep the contractors up to speed on various projects coming out for bid.

*Ask Sauereisen where we may help.*

- Use our extensive list of case histories.
- Request samples
- Request field demonstrations and training seminars.

## *Our complete line of Wastewater Products:*

### **Underlayments:**

**F-120– Trowelable, Castable, Guniting Grades-**  
Fast-setting, cement based repair materials.

**F-121 - Resurfacers -**  
Pumpable version for rotary spray application.

### **I & I Products:**

**InstaPlug No. F-180 -**  
Cement based water plug for instantly stopping active leaks.

**H2OPruf No. F-190 -**  
Cement based waterproofing material for preventing seepage through concrete and masonry surfaces.

**Hydroactive Polyurethane Grout No. F-370 -**  
Water-activated grout for stopping inflow through cracks.

### **Sewergard Linings:**

**No. 210T (Trowelable) -**  
The original Sewergard product.

**No. 210S (Sprayable) -**  
The fiber-filled version applied with conventional airless spray equipment.

**No. 210RS (Rotary Spray) -**  
The newest version for use with the 60-Minute Solution - manhole restoration process.

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