

Major Grocery Retailer Cleveland, Ohio

Special Installation



OVERVIEW:

This retailer drilled a well into a salt dome. TDS was 2400 PPM. Heavy scale in pipes and extreme corrosion resulted. The water was completely unusable and the equipment required constant maintenance.



ACCOMPLISHMENTS:

Our system incorporated reverse osmosis, UV disinfection, magnetic scale control, a reservoir tank and polishing filtration. This system treats water and stores it in a reservoir tank. During operation, the system both treats water and draws from the reservoir to keep up with demand. This allows for a smaller, less expensive treatment system while meeting system needs. The system succeeded in fulfilling all objectives, and the customer is now able to affordably use the water.