



**Application:**  
Zinc Galvanizing

**Collector Model:**  
SPJ-64-X4B6

**Air Volume:**  
7,000 CFM

**Air-to-Cloth Ratio:**  
15.6 : 1

Contact Scientific Dust Collectors for more information. Ask for Application Number 091211.

### **Application Notes:**

North American Galvanizing is a leading provider of hot-dip galvanizing and coatings for corrosion protection of fabricated steel parts. They have 11 facilities in North America that serve the commercial, construction, and industrial markets. Their major product is the coating of steel utility poles for utility companies in North America. This application required process ventilation for chemical compounds and oven ventilation from the galvanizing process. Process dust can create a health concern for operators and major housekeeping problems for the facility, if not ventilated properly. This baghouse replaced an antiquated existing system and allows them to operate with reduced maintenance, lower operating costs, and extended filter life.