

Project Profile: Wastewater Treatment Plant Service



PROCESS

Owing to dedicated, professional customer service and high-quality craftsmanship, FEECO has become the preferred provider for ongoing maintenance and inspection services for the <u>rotary dryers</u> in a wastewater treatment plant in Wisconsin.

FEECO provides the 12-dryer facility with <u>monthly dynamic inspections</u>, in which each month a different drum is shut down and thoroughly inspected, while the remaining 11 receive a high-level visual inspection while still in operation.

FEECO Customer Service Engineers identify potential issues and work with the plant manager and maintenance personnel to address them through a preventative maintenance approach.

In addition to preventative maintenance, FEECO also addresses dryer wear points by reconditioning tires and trunnions through <u>grinding</u>, and performing <u>laser</u> <u>alignments</u> on drums to optimize mechanical stability and prolong dryer life.

In addition to these services, FEECO also provides replacement components such as trunnion wheels and thrust rollers to the facility as needed.

PROJECT SPECS

Customer:

Proprietary

Service Provided:

- Tire Grinding
- Laser Alignment
- Monthly Dynamic Inspections
- Component Replacement

Project Location:

Wisconsin, USA

Industry:

Water Treatment

Material:

Biosolids