

Project Profile

Vacuum Truck Services

Location	Sanford, Florida
Client	Florida Design
Contract Amount	\$150,000
Date of Performance	March 2009-April 2009
Eagle-SWS Role	Prime Contractor

Description: This project took place from March of 2009 to April of 2009 for Florida Design at the Seminole Water Reclamation Plant in Sanford, Florida. The scope was to remove partially treated sewage solids from 3 activation pits in succession. The pits were contained behind a 25-foot wall which required 8-inch hard pipe and bracing deployed at several locations in order to convey the solids to the VacCon air mover truck. The pits were approx. 170-foot long and 40-foot wide with water and solids.

Eagle-SWS initially deployed two 3,000 gallon sewage liquid-ring vacuum trucks for the water along with two VacCons for solids. The approved landfill was a 4-hour turnaround so the trucks were in constant motion. With 1,768 man-hours and approximately 1,800 operating hours recorded for the VacCons, a final calculated 364 tons solids was collected, transported, disposed of at the landfill. Eagle-SWS personnel were in constant communication with the client for equipment approvals and personnel work-hour approval. Florida Design was pleased with the work performed and our compliance and communication with FDEP as the regulatory agency of record, to included proper collection and submittal of sampling analysis in order to properly profile the waste for landfill permit qualifications was conducted by Eagle-SWS.



Project Highlights

- Eagle-SWS removed partially treated sewage solids from 3 activation pits using vacuum trucks, VacCons, and highly skilled personnel
- The project resulted into 364 tons of waste disposed of in an efficient, sanitary, and reliable manner
- Eagle-SWS supplied the FDEP with sample analysis, profile, and landfill qualifications to preserve the environmental integrity of the area