

Holnam Cement

Dundee Township, Monroe County

Client: Holnam Cement Co.
15215 Day Road
Dundee, MI 48131

Project Description

Designed and inspected the wastewater collection and treatment system for the entire compound. An initial audit of water use from the facility indicated that flows far exceeded what should be expected from this type of use. Further study allowed us to pinpoint the waste areas and lower the flows by over 50%, thereby providing a substantial cost savings on the scale of the system required. Wastewater was collected from three different locations within the compound and pumped, via low pressure sewers, to a central treatment area. Secondary and tertiary treatment incorporated into the design provided a quality of effluent that allowed a discharge to an adjacent stream. The total capacity of the system was 10,000 gpd.

