

HRSD Secondary Digester Cover Replacement Demolition



Implemented specialized in-house steelwork over a period of one month.



Select Demolition

Details:

- Owner: Hampton Roads Sanitation District
- General Contractor: Shaw Construction Corporation
- Project Name: HRSD Secondary Digester Cover Demolition
- Location: 515 Back Creek Rd., Seaford VA 23696

Description:

The scope for this project included selective demolition, removal and disposal of the Secondary Digester Cover at HRSD's York Town Plant, and included selective torching, confined space entry, and lead in construction. The secondary digester is a solid-pour two and a half story concrete walled holding tank, approximately 95' in diameter. Macsons crews removed the vertical sliding steel cover. For a month, the cover was torched/cut into 16 wedge pieces, with welded anchor points. Sections were removed utilizing a remote controlled crane. All torching, crane operations, removal and disposal were 100% performed in house by Macsons select demolition crews.