

## (2) Spent Fuel Cooling Stainless Steel Heat Exchangers Never Used/Nuclear Grade



### Description

(2) Stainless Steel Heat Exchangers, QA 1, Class 3, Fluid Design Pressure 150 PSIG @ 200 Degrees F, Rated Shell Side ; 3,000 GPM, Tube Side; 2,300 GPM. Operating Pressure 50 PSIG. Connections: Shell Side; Inlet/Outlet 14 IN. Butt weld, Tube Side; Inlet / Outlet 10 IN. With 150LB.RF/WN FLG.; Code of Construction; ASME Section III, CL.3, 1974 Edition With No Addenda, Subsububarticle NA-3250. PER CDS WBNP-DS-501433-0915 (LATEST REV.)

### Additional Information

- Manufactured by Joseph Oat Corporation 2012
- Unit numbers 2692 A & B
- Both units have been stored inside a warehouse under a nitrogen purge since August 2013,
- Material Construction Shell & Heads-SA516-70/SA240-304/304L
- Material of Construction Tubes and Tubesheets-SA249-304-304L/SA240-304/304L
- Approximate Dimensions-54 inches diameter 13 ft. long
- All mill certifications available
- Units are identical
- Estimated weight 27,000 lbs. each
- Design 2 passes on shell side and 8 passes on tube side
- Location: Alabama