

TANK INSPECTION
14-32-12-15 W4
WATER PUMP TANK SRL 116
May 20, 2008

Tank is a 750 Bbl. steel welded with Devoe 253 coating set on a gravel base. Material is 3/16 wall and 1/4" floor.

Met with Fresh Breath Safety Services, Grantham Oilfield, Blue Vacuum Service and Big Steam Team. Held safety meeting and discussed job procedure.

Tank had been previously sucked out and blinded off. Open man-way, found 4" to 6" of sludge. Suck out with vacuum truck. Wash down inside tank with fresh water and chemical. Squeegee out wash water.

Inspection of tank found all repairs made last time were good. Found 2 small areas for repair. One was 3/16" in diameter and 1/8" deep. The other was coating chipped off with no metal damage 3" long and 1/8" wide. Make repair on man-way where crew had chipped off coating the size of a dime. Ar-Tech did patch on coating in these three areas.

Install man-way with new gasket material. Clean up around man-way. Put tank back in service after waiting for patch material sample to dry and wait approximately 2 hours.