



PREFERRED TANK & TOWER

Maintenance Division, Inc.

**NEW AND PREOWNED TANKS • TANKS RAISED, LOWERED AND MOVED
PAINT • REPAIR • DISMANTLE • INSPECT**



30,000 GALLON UNDERGROUND STORAGE TANK

SCOTT ROGOWSKI

DEPT. OF VETERANS AFFAIRS MEDICAL CENTER

CAPE CORAL, FL

239-652-1800

MJO71658216

10/06/2016

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PHOTO SHOWS PIPES CONNECTED TO TANK/TANK ENTRANCE

WE RECOMMEND TO FURNISH AND INSTALL CONFINED SPACE, FALL PROTECTION EQUIPMENT REQUIRED, AND HOMELAND SECURITY SIGNS ON THE TANK IN ACCORDANCE WITH OSHA 1910.146 (C) (2), 1926.502 (D), US CODE TITLE 42, SECTION 300i-1 OF THE DEPARTMENT OF HOMELAND SECURITY CODES.

TANK IS NOT PROPERLY GROUNDED. WE RECOMMEND TO FURNISH AND INSTALL TANK GROUNDING PER NFPA-780, SECTION 4.9.10.



PHOTO SHOWS OPEN VIEW OF HATCH

WE RECOMMEND TO FURNISH AND INSTALL AN EXTERIOR LADDER WITH SAFETY CLIMB AND LOCKABLE ANTI CLIMB DEVICE IN ACCORDANCE WITH OSHA 29 CFR 1910.27(A)(1), 1910.27(A)(1)(I), 1910.27(B)(1)(I), 1910.27(B)(1)(II), 1910.27(B)(1)(III), AWWA D100-11, SECTION 7.4 AND NFPA 22 2013 5.7.4.



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PHOTO SHOWS PIPING

10/6/2016 11:12:26 AM

H: 103.7 °
D: 3.98 ft
Temp: 85.9 °F

10/6/2016 11:12:37 AM

H: 271.7 °
D: 1.83 ft
Temp: 85.9 °F

10/6/2016 11:15:26 AM

H: 174.8 °
D: 4.83 ft
Temp: 87.0 °F

10/6/2016 11:15:37 AM

H: 340.0 °
D: 4.77 ft
Temp: 87.0 °F

PHOTO SHOWS INTERIOR SHELL

WE RECOMMEND TO SPOT SANDBLAST ALL RUSTED AND ABRADED AREAS TO A SSPC #10 (NEAR WHITE BLAST) BRUSH BLAST ALL REMAINING AREAS, STRIPE COAT ALL SEAMS AND WELDS, AND APPLY EPOXY SYSTEM 8-10 MILS DRY FILM THICKNESS.

WE RECOMMEND TO INSTALL 12" X 12" X 3/16" PATCH PLATES OVER AREAS WHERE MULTIPLE PITS ARE IN AN AREA, WELD ISOLATED PITS THAT ARE 1/8" DEEP OR DEEPER, SEAM SEAL THE SHALLOW PITS WITH SEAM SEALER, AND TO REPAIR WELD SEAMS BY WELDING.

CATHODIC PROTECTION IS AN EFFECTIVE WAY TO HELP PROTECT YOUR TANK FROM THE EFFECTS OF CORROSION. WE RECOMMEND TO FURNISH AND INSTALL A PASSIVE CATHODIC PROTECTION SYSTEM AS A COST EFFECTIVE AND LOW MAINTENANCE MEANS OF FURTHER PROTECTING AND EXTENDING THE SERVICE LIFE OF YOUR TANK.



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10/6/2016 11:13:28 AM

H: 279.3 °
D: 7.93 ft
Temp: 86.2 °F

10/6/2016 11:16:06 AM

H: 131.2 °
D: 7.51 ft
Temp: 87.2 °F

10/6/2016 11:13:20 AM

H: 033.7 °
D: 8.68 ft
Temp: 86.2 °F

PHOTO SHOWS SEDIMENT ON FLOOR

DUE TO SEDIMENT ACCUMULATION ON TANK BOTTOM WE RECOMMEND A CLEAN OUT OF THIS TANK, THIS ALLOWS US TO FURTHER INSPECT THE BOTTOM OF THE TANK.