

Re: Statement of Certification

RE: Proof of Corrosion Protection on Tanks and Product Lines – Big Bucket 4, 3250 E Palm Valley Blvd, Round Rock, TX 78665, TCEQ Facility # 78899

To Whom It May Concern:

On March 13, 2025, a corrosion protection investigation was conducted on the underground storage tanks and product lines at Big Bucket 4. Tank-to-soil potential readings, continuity tests, and current requirement tests indicated that the tanks are composite ACT-100 steel tanks with FRP laminate. Local tank-to-soil potential readings ranged from -372mV to -488mV. The tank risers are not continuous with the tanks indicating that the tank bungs have nylon bushings. Current requirement testing showed that the tanks would require <1 mA each to be cathodically protected. This indicates that the tanks have FRP laminates. The tank capacities are 15,000 gallon (Regular), and 20,000 gallon capacity tank split into 12,000 (Diesel) and 8,000 gallon (Super). According to available records the tanks were installed in 2006.

The product lines were visually verified at Dispenser sumps as non-metallic.

The corrosion protection on the tank and product lines has been verified appears to meet TCEQ requirements, and additional corrosion protection is not required.

Hereby Signed:
Respectfully,



Dr. Gerald D. Hill, PE, CAPM
Consultant, Licensed Professional
Engineer (TX #73967)


Date

