

March 2, 2006

Steel Tank Institute
Attn: Ms. Lorri Grainawi
570 Oakwood Rd
Lake Zurich IL 60047

Our Reference: MH17883

Subject: Protected Secondary Containment Aboveground Tanks for Flammable Liquids

Dear Ms. Grainawi:

This follows from our meeting of February 3, 2006 concerning the results of the August 9, 1994 furnace test.

Although UL 2085, Protected Aboveground Tanks for Flammable and Combustible Liquids, does not require the furnace test to be extended beyond 2 hours, the test conducted on August 9, 1994 was extended to 4 hours. The test tank was constructed with 6 inches of insulation. The performance beyond the 2 hour limit of UL 2085 was as follows:

1. The average temperature of the test sample did not exceed 149.7 °F.
2. The maximum temperature measured did not exceed 243.0 °F.

At the conclusion of the furnace test, the tank:

1. retained structural adequacy,
2. was proven to maintain its integrity, and
3. the insulation remained in place.

The information obtained during the extended exposure was for informational purposes only and was not included in the UL Listing Report.

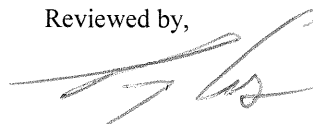
If you have any questions, please do not hesitate to contact us.

Very Truly Yours,



Wayne Doversberger
Staff Engineer
Conformity Assessment Services

Reviewed by,



Tim Crews
Staff Engineer
Conformity Assessment Services

