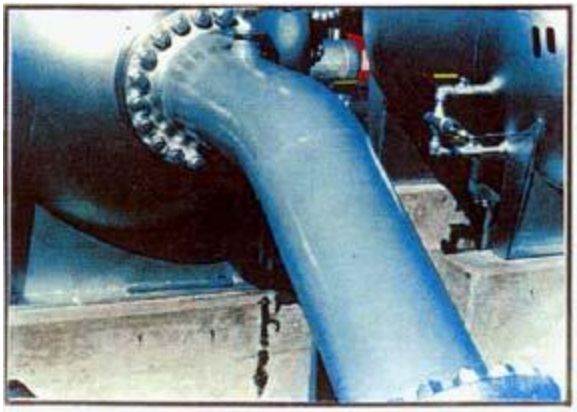
17 captures

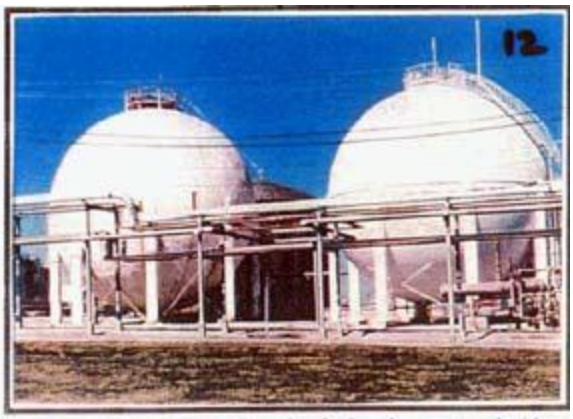
10 May 2003 - 17 Nov 2017

May	NOV	Dec
	17	
2016	2017	2018

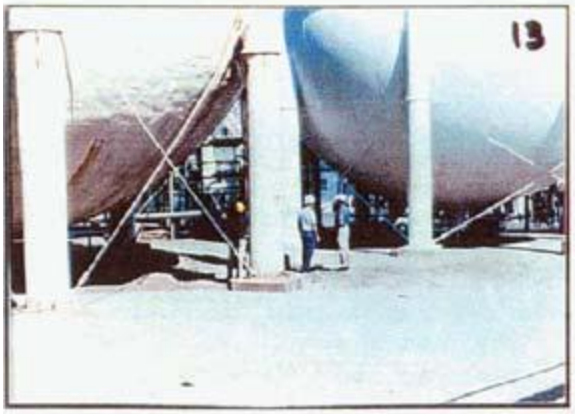
About this capture



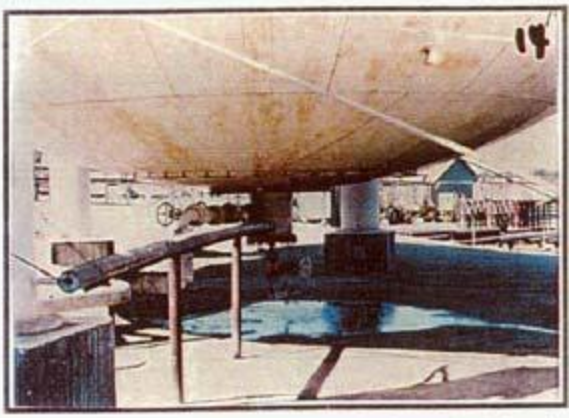
This section of pipe, when painted, was dripping wet, and to further the abilities of MOIST METAL GRIP, extra water was poured over the pipe. As the water was pouring over the pipe, MOIST METAL GRIP was applied, showing its effectiveness to displace water on the surface and dry chemically. SUPER THERM's formula bonds extremely tightly to MOIST METAL GRIP. MOIST METAL GRIP is used to coat the inside bottom and sides of oil storage tanks after sandblasting and prepping before refilling.



Two sphere liquid ammonia tanks. Left tank was coated with a urethane foam which, as usual, did not bond to the metal skin. This allowed condensation on the outer skin and formed rust and corrosion. This also points out the inefficiency of foam--it does not stay bonded to surface, therefore, allowing tremendous transfer of heat and cold through the outer skin. Right tank painted with SUPER THERM. SUPER THERM bonds directly to the surface over its primer coat (RUST GRIP). It is elastomeric and will not lose bond to peel, crack and flake off. It also creates a tight insulating seal over the surface to control loss of heat or cold through the surface skin.

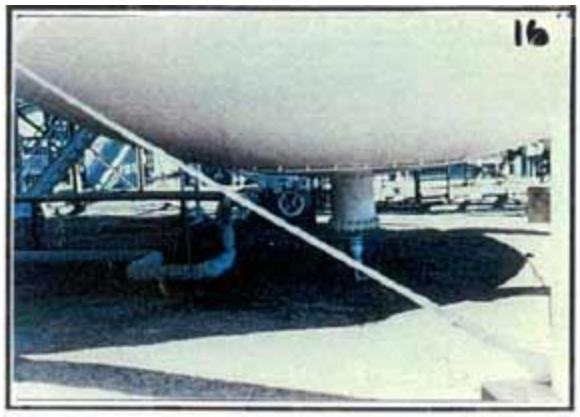


Close-up of tanks side by side, showing SUPER THERM applied on a surface, and looks like a very fine textured house paint.

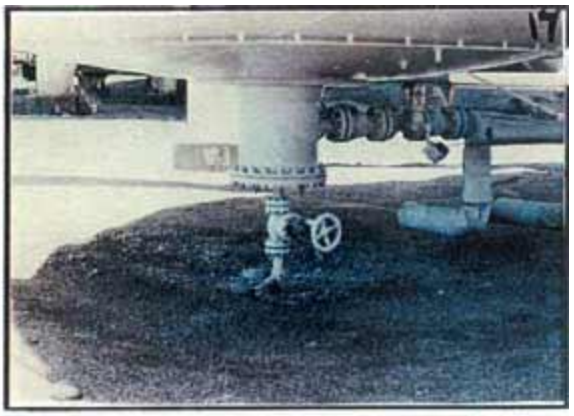


Underneath an identical tank on other side of our tank. This tank was condensating so badly that a 3-inch deep pool of water had accumulated with a stream running off. This tank and ours had exactly the same product inside. You can see the water running off the tank into the pool.

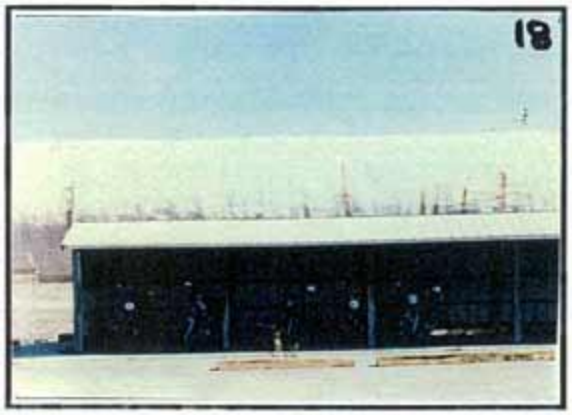
Close-up of underneath white tank showing corrosion and problems caused by the condensation.



Our tank showing very slight condensation.



Close-up of our tank, absolutely no condensation. SUPER THERM controls both heat from the outside and cold from the inside from transferring through the skin and resulting in condensation.



Another horizontal storage tank showing the same signs of condensation and rust as all the others coated with foam.

The top of a moving and storage building in Moline, Illinois. The roof had leaking problems and was structurally faulty. SUPER SEAL TAPE (36" width) was applied over the existing tar first, then overcoated with SUPER THERM. This stopped leaking and helped to insulate the building.

One of the manufacturing buildings located at Ag Enterprises in Grainfield, Kansas coated with SUPER THERM. The upper floor dropped 24 degrees and bottom floor dropped 12 degrees over the span of the entire summer period.

Mobile home when painted on roof and sides reduced its utility consumption by as much as 60%.