

CHEVRON OIL, MISSISSIPPI

November 2003

A steam valve running **600°F (315°C)**, which has never been able to be insulated before. [HPC® COATING](#) applied in a very thin coat, directly to the valve while operating. After the initial coat was sprayed on and steamed out, the additional coats built up quickly. The white look is because the next day, the [HPC® COATING](#) was overcoated with [SP LIQUID MEMBRANE](#)® white high gloss to protect [HPC® COATING](#) from weathering and UV.



Another Valve location running **489°F (254°C)**. Personnel applied 350 mils DFT (350/1000 " or approximately 1/3 ") of [HPC® COATING](#) to see what the temperature would settle to and it was **180°F (82°C)**. The other side was applied at 750 mils DFT (3/4 ") and the temperature settled to **135°F (57°C)**. The "dollar plate" (end of the tube showing bolts around circle) immediately dropped to **135°F (57°C)**.



Close-Up of [HPC® COATING](#) sprayed using the new **Graco Texspray RTX 1000**.

