

To: File

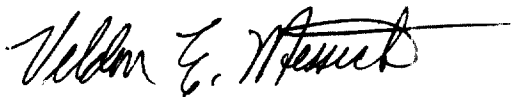
From: V. E. Messick
Date: September 11, 1984

Subject: LEAK REPORT TO STATE

Interoffice
Communication

VISTA

On September 10, 1984 at 10:45 a.m., I called Jerry Banks to inform him of a leak that occurred at the plant at about 11:10 a.m. on September 9, 1984. I told him that prior to reactor D-300 being charged, the reactor was pressured up to about 10-15 PSIG with VCM gas as is the plant operating procedure. The outside operator checked the reactor and since everything looked normal, he instructed the panel operator to proceed with the charge. The outside operator then walked across the recovery structure and heard a noise that sounded like an air line leak. As he walked back to the reactor, he thought there might be a problem and radioed to the panel operator to stop charge. The panel operator immediately stopped charging and began recovery on the reactor, noting that no additional VCM was added to the reactor since the small initial amount. The outside operator and chief lead operator immediately discovered that the cause of the noise was from the reactor atmospheric vent valve stack. The valve was immediately closed and the leak stopped. The connector between the actuator and the valve had worn and the valve was slightly cracked open even though the indicator light on the panel indicated closed. The valve connector was then repaired before the reactor was returned to service. Jerry told me thanks and asked no questions.



Veldon E. Messick
Senior Process Engineer

bls

c: JF, JWW, RAF, DWH

DTH 000071764