

ATTACHMENT 1
SURRY POWER STATION, UNIT NO. 1
DOCKET NO: 50-280
REPORT NO: 80-028/03L-0
EVENT DATE: 5-16-80

TITLE OF REPORT: GASEOUS WASTE TANK (1-GW-TK-1B) RELEASE

1. DESCRIPTION OF EVENT:

During steady state operation of Surry Unit No. 1 at 100% power an operator discovered that the inlet valve to 1-GW-TK-1B was inadvertently left open thereby establishing a flow path into the tank that was being released. This is nonconservative with respect to T.S. 3.11.B.6 and is reportable Per T.S. 6.6.2.b.2.

2. PROBABLE CONSEQUENCES/STATUS OF REDUNDANT SYSTEM:

Process vent particulate and gaseous monitors RM-GW-101 and RM-GW-102 were operable and were capable of terminating the release if the activity in the discharge line had exceeded the setpoints for the monitors. Therefore health and safety of the public were not affected.

3. CAUSE OF EVENT:

The cause is determined to be personnel error. The inlet valve 1-GW-29 to the waste gas decay tank 1-GW-TK-1B was inadvertently left open.

4. IMMEDIATE CORRECTIVE ACTION:

The Release was terminated.

5. SCHEDULED CORRECTIVE ACTION:

None required

6. ACTION TAKEN TO PREVENT RECURRENCE:

Procedure has been revised instructing the operators to check and to make sure that the inlet valve to the tank is closed prior to commencing a release.

7. GENERIC IMPLICATIONS:

None