

OPERATING PROCEDURE ACID WASTE NEUTRALIZATION SYSTEM: MONTHLY LEAK DETECTION SYSTEM TESTING

APPLICATION

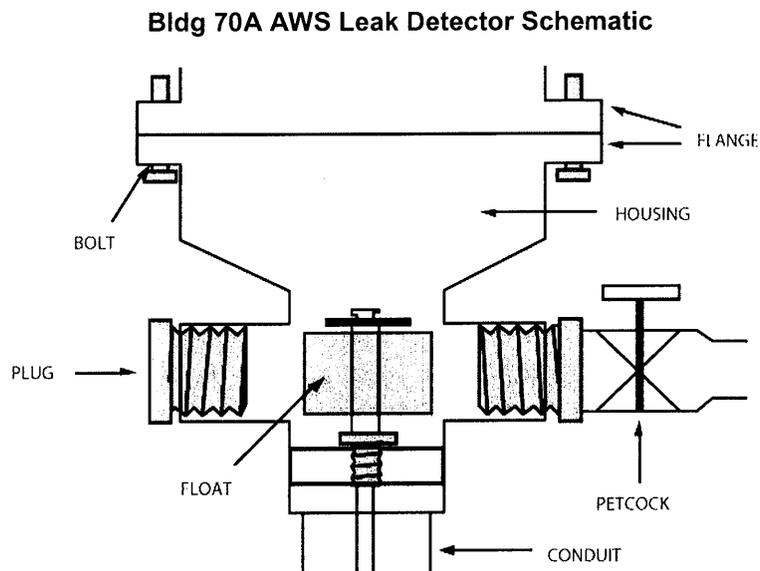
Monthly testing of the Bldg 70A leak detection system for the acid waste neutralization system. The system must be tested monthly.

SPECIAL INSTRUCTIONS

- Equipment required: rubber gloves, face shield, apron, flashlight, acid-resistant container, plastic instrument to raise float.

WORK STEPS

1. Schedule testing with Maint Supervisor for or Lead. Maint supervisor: Days 0630.1500, phone X 7941.
2. Wear protective equipment: rubber gloves, face shield, and apron.
3. OPEN petcock and drain. Verify that system is dry.
4. Remove plug and petcock from sensor housing. See drawing.
5. Insert plastic instrument to raise float. Use flashlight to locate float if necessary.
6. Verify that this activates EMCS signal/alarm. IF the system does not test normally, notify Maint Supervisor.
7. Install plug and petcock in housing and close petcock.
8. Notify maintenance supervisor or Lead that testing is complete.



CONDITION CODE: COMMENT:

- 10 - No defects found
- 11 - Minor repair required
- 12 - Major repair required
- 13 - Replacement required

RESPONSIBILITIES AND CONTROLS

Rev. No.	SME/Title	REV/Title	Approved/Title	Date	Effective Date
1	 Mike Botello PMT Lead	 Larry Begley Maintenance Supervisor	 Ken Fletcher Operations Department Head	6/11/09	6/11/09