TABLE NOTATIONS

*At all times.

**During main condenser offgas treatment system operation.

(1) The CHANNEL FUNCTIONAL TEST shall also demonstrate that control room alarm annunciation occurs if any of the following conditions exists:

a. Instrument indicates measured levels above the alarm setpoint.

b. Circuit failure.

c. Instrument controls not set in operate mode.

(2) The initial CHANNEL CALIBRATION shall be performed using one or more reference radioactive standards traceable to the National Bureau of Standards (NBS) or using standards that have been obtained from suppliers that participate in measurement assurance activities with NBS. These standards shall permit calibrating the system over its intended range of energy and measurement range. Subsequent CHANNEL CALIBRATION shall be performed using the initial radioactive standards or other standards of equivalent quality or radioactive sources that have been related to the initial calibration.

(3) The CHANNEL CALIBRATION shall include the use of standard gas samples containing a nominal:

a. 0.0 volume percent hydrogen, balance nitrogen, and

b. 2.0 volume percent hydrogen, balance nitrogen.

(4) The CHANNEL CHECK shall be performed by comparing a computer reading or power signal comparing each fan's local amperage reading with preestablished baseline values.

(5) The CHANNEL FUNCTIONAL TEST shall be performed by measurement of the phase currents for each fan.

(6) The CHANNEL CALIBRATION shall be performed by using a flow measurement device to determine the fan current to flow relationship.

(7) For the CHANNEL FUNCTIONAL TEST on the intermediate range noble gas activity monitors, demonstrate that circuit failures or instrument controls when set in the OFF position produce control room alarm annunciation.