

IN-HOUSE PROCEDURE # _____

PROCEDURE FOR AC GAUGE LEAK TESTS

Item:

AC Gauge Leak Test

Purpose:

This method provides instructions for conducting a leak test on a nuclear asphalt content gauge.

Inspection Equipment Required:

1. Leak test kit

Tolerance:

Equipment shall meet the requirements of the U.S. Nuclear Regulatory Commission (NRC).

Procedure:

1. Attach your radiation monitoring badge to your body as required.
2. Open the chamber door.
3. In the top of the chamber, there is a small round opening. Wipe the opening with the wipe disk using tongs or with a wipe swab. If the wipe disk is attached to a paper pad, do not remove the wipe disk from the pad.
4. Seal the wipe disk into the plastic bag, fill out all the information requested, and complete the leak test form.
5. Secure the gauge properly.
6. Mail the completed form and wipe test to the testing laboratory.