

Question 19.32

Topic: Monitoring Plan Requirements for RM 2 Backup Monitoring

Question: What are the requirements for representing Reference Method 2 backup monitoring systems in the electronic monitoring plan?

Answer: Create a system in consisting of two components -- the velocity probe (i.e., the Type-S pitot tube) and the DAHS. Use the following guidelines to represent this system.

(1) In the Monitoring System Data record:

- _ Report a System Type Code of "FLOW"; and
- _ Report a System Designation Code of "RM."

(2) In the Component Data record for the pitot tube:

- _ Report a Component Type Code of "FLOW";
- _ Report a Sample Acquisition Method Code of "DP";
- _ Leave the Manufacturer and/or Model Version fields blank if the pitot tube manufacturer and/or model are not known; and
- _ In the Serial Number field, report the ID number engraved on the pitot tube.

References: § 75.20(d)(3), § 75.53(g)(1); ECMPS Monitoring Plan Reporting Instructions, Sections 7.0 and 8.0

History: First published in March 1995, Update #5; revised in October 1999 Revised Manual; revised in 2013 Manual