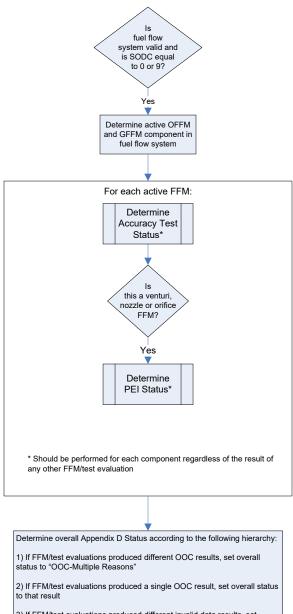
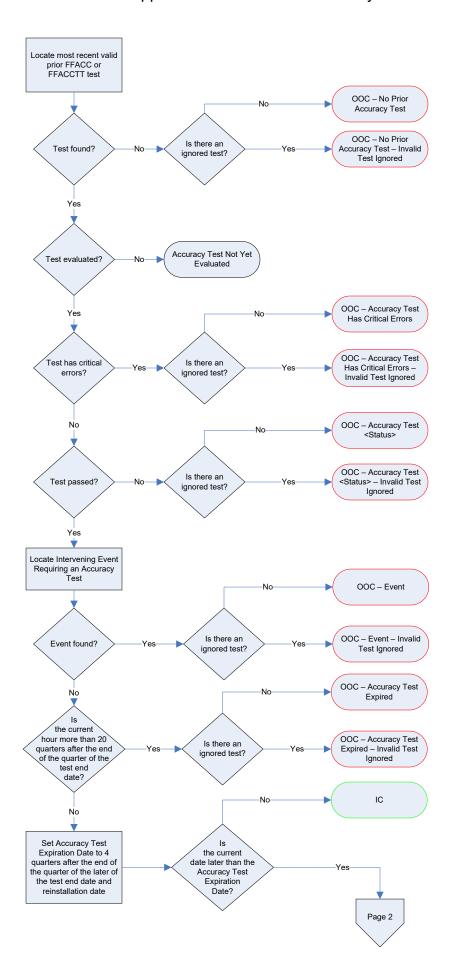
#### QA Status Evaluation Appendix D

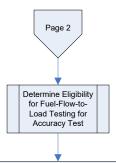


- 3) If FFM/test evaluations produced different invalid data results, set overall status to "Invalid Data"
- 4) If FFM/test evaluations produced a single invalid data result, set overall status to that result
- 5) If any FFM/test evaluation produced a test not yet evaluated result, set overall status to "Test Not Yet Evaluated"
- 6) If any FFM/test evaluation produced an undetermined result, set overall status to "Undetermined"
- 7) If any FFM/test evaluation produced IC-Extension, set overall status to "IC-Extension"
- 8) Otherwise, all FFM/test evaluations will have produced IC, so set overall status to "IC".

### QA Status Evaluation Appendix D – Determine Accuracy Test Status



### QA Status Evaluation Appendix D – Determine Accuracy Test Status (continued)



For each quarter subsequent to the quarter of the later of the accuracy test date and reinstallation date and prior to the current quarter:

If this is a year-round reporter or if the checked quarter is the 3rd quarter for an OSO reporter,

A. add 1 quarter to the Accuracy Test Expiration Date if the checked quarter is a non-operating quarter or a non-fuel-flow-QA operating quarter, OR

B. add 1 quarter to the Accuracy Test Expiration Date if the checked quarter is within the fuel-flow-to-load eligibility period, OR

C. add 1 quarter to the Accuracy Test Expiration Date if if there is an NONQADB exemption for the flowmeter and the checked quarter.

If the checked quarter is the 2<sup>nd</sup> quarter for an OSO reporter,

A. add 1 quarter to the Accuracy Test Expiration Date if if this quarter is within the fuel-flow-to-load eligibility period, OR

B. add 1 quarter to the Accuracy Test Expiration Date if if there is an NONQAOS exemption for the fuel and the checked quarter, OR

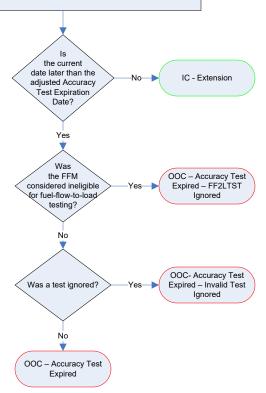
C. add 1 quarter to the Accuracy Test Expiration Date if if there is an NONQADB exemption for the flowmeter and the checked quarter.

If the checked quarter is the 1st or 4th quarter for an OSO reporter,

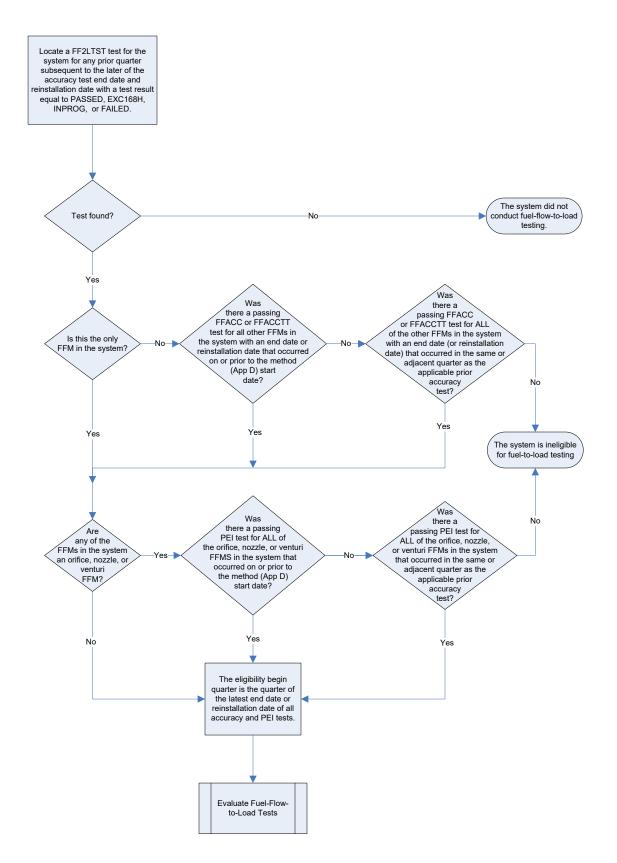
A. add 1 quarter to the Accuracy Test Expiration Date if if the subsequent 2nd quarter is within the fuel-flow-to-load eligibility period, OR

B. add 1 quarter to the Accuracy Test Expiration Date if if there is an NONQAOS exemption for the fuel and the checked quarter, OR

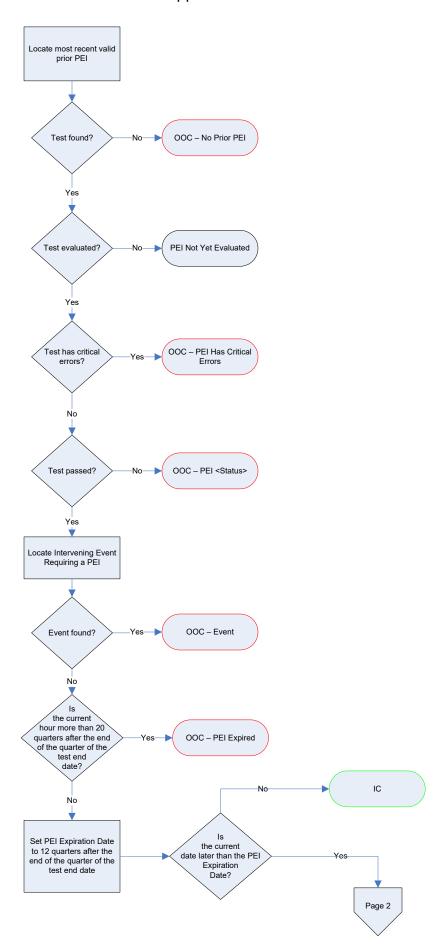
C. add 1 quarter to the Accuracy Test Expiration Date if if there is an NONQADB exemption for the flowmeter and the checked quarter.



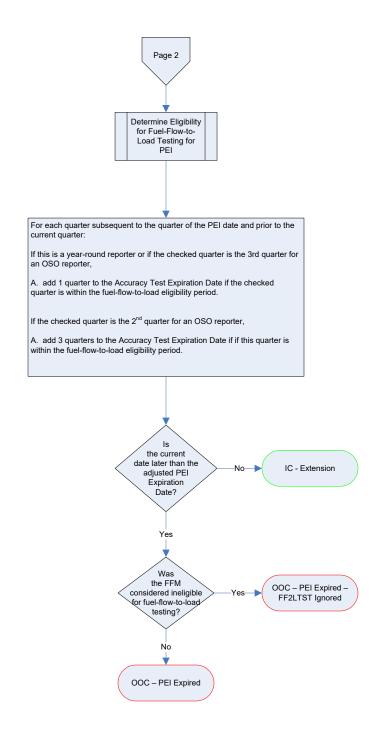
# QA Status Evaluation Appendix D – Determine Eligibility for Fuel-Flow-to-Load Testing for Accuracy Test



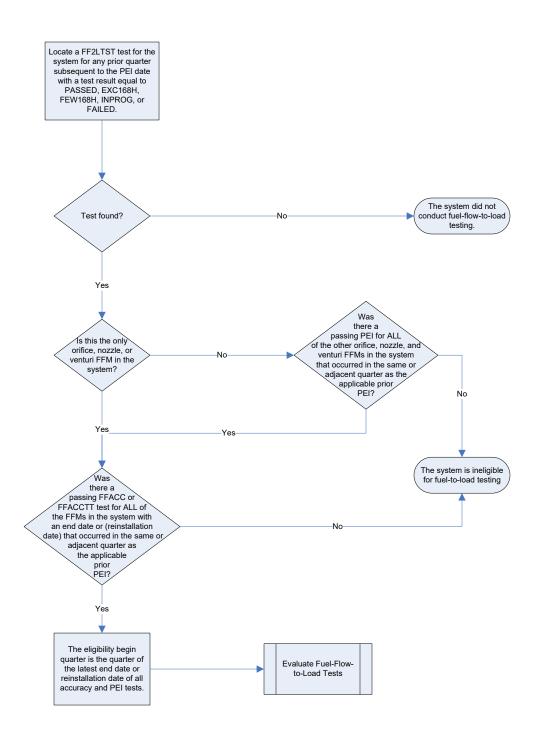
### QA Status Evaluation Appendix D – Determine PEI Status



# QA Status Evaluation Appendix D – Determine PEI Status (continued)



# QA Status Evaluation Appendix D – Determine Eligibility for Fuel-Flow-to-Load Testing for PEI



#### **QA Status Evaluation** Appendix D – Evaluate Fuel-Flow-to-Load Tests Locate an FF2LTST for the system for any prior quarter subsequent to the applicable test end date/reinstallation date with a test result equal to "FAILED" Was a QA cert event code 410 test code 53 Is there an OOC - FF2LTST Failed Test found? reported subsequent to ignored test? failed FF2LTST? OOC - FF2LTST Failed Invalid Test Ignored Locate an FF2LTST for the system for any prior quarter subsequent to the applicable test end date/reinstallation date OOC - FF2LTST Has with a test result equal to null. Critical Errors OOC - FF2LTST Has Is there an Test found? Critical Errors - Invalid ignored test? Test Ignored Locate an FF2LTST for the system for any prior quarter subsequent to the applicable For each quarter from the quarter subsequent to the applicable test end date/reinstallation date to the test end date/reinstallation date eligibility end quarter: that has not yet been evaluated. Locate an FF2LTST for the system for the quarter. Fuel-Flow-to-Load Test Has Not Yet Been Test found? Evaluated Test found? Locate the earliest FF2LTST for Locate the latest FF2LTST for the system for any prior quarter No the system for any prior quarter subsequent to the applicable subsequent to the applicable test end date/reinstallation date test end date/reinstallation with a test result equal to "PASSED", "FEW168H", or "EXC168H". datewith a test result equal to "INPROG". test result equal to FEW168H? this a fuel flow QA operating quarter or OS fuel flow Yes operating quarter Test found? for OSO eporters this a fuel flow QA operating quarter or OS fuel low operating quarte quarter after the quarter eporters' of the earliest passing Undetermined - Missing or excluded test? FF2LTST No Is there an Is there an Locate the latest FF2LTST for Noignored test? Is the ignored test? the system for any prior quarter subsequent to the applicable quarter more than 4 quarters after test end date/reinstallation date the applicable test end with a test result equal to "PASSED", "FEW168H", or Yes date/reinstallation No date? "EXC168H". OOC - Invalid FF2LTST OOC - Invalid FF2LTST - Invalid Test Ignored The quarter of this fuelflow-to-load test is the eligibility end quarter. 03/04/2020 OOC - Invalid FF2LTST Undetermined - Baseline OOC - Invalid FF2LTST

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- Invalid Test Ignored

Period Expired