



**NSF Standard(s) Impacted:** NSF/ANSI 350

**Background:**

*Provide a brief background statement indicating the cause and nature of concern, the impacts identified relevant to public health, public understanding, etc, and any other reason why the issue should be considered by the Committee. Reference as appropriate any specific section(s) of the standard(s) that are related to the issue.*

Per NSF/ANSI 350, during the design loading, a minimum of 2/3 of the total scheduled data days shall be collected to consider a test valid. The standard has expressed the site conditions and events that may jeopardize the validity of the performance testing; however, there is no criteria for a system that has a prolonged period of no discharge.

A question has been raised about a system deficiency that could lead a system to have no discharge for an extended period of time, yet still meet the minimum sample requirement. The test should not be considered valid if a system has no discharge for a set period of time, as long as it is due to unit design or malfunction, and not a site malfunction.

**Recommendation:**

*Clearly state what action is needed: e.g., recommended changes to the standard(s) including the current text of the relevant section(s) indicating deletions by use of ~~strike-out~~ and additions by highlighting or underlining; e.g., reference of the issue to a Task Group for detailed consideration; etc.*

A clarification is needed to address this criteria.

**8.6 Criteria (applicable to all reuse systems evaluated in accordance with 8.1, 8.2, and 8.3)**

**8.6.1.6**

In the event that the system cannot discharge due to system design or malfunction, an assessment shall be conducted to determine the reason of discharge failure. Based on this assessment, specific data points may be excluded from the averages of effluent measurements. Manufacturers shall be given the choice to follow one of options in 8.6.1.2. Rationale for all data exclusions shall be documented in the final report.

**Supplementary Materials (photographs, diagrams, reports, etc.):**

*If not provided electronically, the submitter will be responsible to have sufficient copies to distribute to committee members.*

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Is this a revision of a previous Issue Paper (if yes put original issue number):                       
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***Please submit to: Joint Committee Secretariat, Jason Snider at [jsnider@nsf.org](mailto:jsnider@nsf.org)***

*\*Type written name will suffice as signature*