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***Advanced Aeration Control Systems at Water Resource Recovery Facilities
(WRRFs)***

Presentation Questions:

1. Oxygen demand is the highest at the head of the aeration basin:
 - A. True
 - B. False

2. Modulating airflow from a blower can be done using:
 - A. Variable Frequency Drives (VFDs)
 - B. Inlet Throttling
 - C. Inlet and Outlet Guide Vanes
 - D. All of the above

3. Ammonia-based Aeration Control (ABAC) system uses an effluent ammonia set point to determine the optimal Dissolved Oxygen (DO) required for nitrification:
 - A. True
 - B. False

SUBMIT FORM WITH NAME, OPERATOR LICENSE NUMBER, AND ANSWERS TO: MELISSA@WEAT.ORG .
Office: 512.693.0060 | Fax: 512.693.0062 Call or email with any questions.

Forms, the presentation can be found at: <https://www.weat.org/event/advanced-aeration-control-systems-at-water-resource-recovery-facilities-wrrfs/2019-02-27>