PERMITTEE

Armstrong World Industries, Inc.
300 South Myrick Street
Pensacola, Florida 32505

PERMITTING AUTHORITY

Florida Department of Environmental Protection
Permitting Program
Northwest District
160 W. Government Street, Suite 308
Pensacola, Florida 32502-5740

PROJECT

Air Permit No. 0330006-023-AC
Title V Source Air Construction Permit
Pensacola Facility

The facility has requested PM (particulate matter) testing only upon permit renewal for several emissions units. Facility wide construction permit 0330006-007-AC allowed for a reduction in testing frequency if emissions are 50% less than the permitted maximum and surrogate compliance parameters are established including but not limited to visible emissions, water flow, and pressure drop. PM test results have been 50% below the limit for the last five years except for Scrubber 4 (EU009) and Scrubber 5 (EU014). The facility has established surrogate compliance parameters. This permit is being concurrently processed with the Title V renewal 0330006-022-AV and reduces the PM testing frequency for EU003 (Scrubber 3), EU010 (Scrubber 6), EU011 (Scrubber 2), EU012 (Scrubber 7), EU054 (Scrubber 9), EU055 (Scrubber 55), EU056 (Scrubber 8), and EU050 (Scrubber 53 and Scrubber 54). Annual PM testing is retained for Scrubber 4 (EU009) and Scrubber 5 (EU014).

NOTICE AND PUBLICATION

The Department distributed a concurrent draft air construction permit package with the draft proposed Title V renewal 0330006-022-AV on January 29, 2015. The applicant published the Public Notice in the Pensacola News Journal on February 3, 2015. The Department received the proof of publication on February 6, 2015. No requests for administrative hearings or requests for extensions of time to file a petition for administrative hearing were received.

COMMENTS

No comments on the Draft Air Construction Permit were received from the public. On February 4, 2015, the Department received comments from the applicant. The following summarizes the comments and the Department's response.

1. **Applicant Comment:** On Page 4 of 8 of the Technical Evaluation and Preliminary Determination, the first paragraph under Table A. (second sentence – suggested wording): "However, the permit change to authorize reduced PM testing frequency is not subject to PSD review because there is no physical change in, change in the method of operation of, or addition to a facility which would result in an increase in the actual emissions of any air pollutant subject to regulation under the Act, including any not previously emitted, from any emissions unit or facility (Rule 62.210.200 (185).

   DEP Response: The second sentence was changed to substantially reflect the suggested wording above.

CONCLUSION

The final action is to issue the permit with any minor changes, corrections and clarifications as described above.