

CORRESPONDENCE/MEMORANDUM

DATE: May 1, 2018

TO: Permit and Compliance Staff

FROM: Stationary Source Modeling Team

SUBJECT: Processed Meteorological Data (2011-2015) for Use in AERMOD

On April 25, 2018, USEPA released a new version of the meteorological data processor, AERMET (version 18081). This version corrected two small bugs in the code and allowed the user to input the input file name on the command line when calling AERMET. These changes have an insignificant effect on the resultant surface or profile files generated by AERMET, therefore Wisconsin DNR will continue to use the 2011-2015 processed meteorological data based on AERMET version 16216 and available since mid-2017.

To develop the surface and profile files, the following versions of the meteorological tools were used:

- AERMET version 16216
- AERMINUTE version 15272
- AERSURFACE version 13016