MEMORANDUM

SUBJECT: AERMET User’s Guide Errata and Resubmission to Docket

FROM: George M. Bridgers, Model Clearinghouse Director
       Air Quality Modeling Group (C439-01)

TO: Final Regulatory Docket No. EPA-HQ-OAR-2015-0310

The AERMET User’s Guide, EPA-454/B-16-010, that was submitted to the final regulatory
docket, EPA-HQ-OAR-2015-0310, on December 20, 2016, contained a few errata that were
identified prior to publication of the final rule in the Federal Register. A revised version of the
AERMET User’s Guide has been uploaded to the docket and has been replaced on the EPA’s
SCRAM website at the following URL, https://www.epa.gov/scram/meteorological-processors-
and-accessory-programs#aermct.

Specifically, the identified and corrected errata are as follows:

- A few word processor track changes from the EPA’s internal drafts were inadvertently
  left in the final version and have been removed;
- Some minor spacing issues throughout the document were resolved;
- Insignificant typographical errors on pages 4-12, 4-19, 4-33, 4-47, and 4-52 were
  corrected;
- The discussion of the randomization of NWS wind directions in AERMET in
  Section 2.2.4 on pages 2-47 and 2-48 and in Section 4.7.6.1 on page 4-50 was revised to
  be consistent with the AERMET release version, 16216;
- The heading for Section 4.7.6.4 on page 4-52 was revised to remove the word “BETA”
  for the adjust ustar option consistent with the final rule; and
- Appropriate updates to Table A-12 for the RANDOM, NORANDUM, and ADJ_U*
  parameters per the items listed above were made on page A-26.

Further questions about these errata or the revised AERMET User’s Guide should be direct to
me, (919) 541-5563 or Bridgers.George@epa.gov, or contact the Air Quality Modeling Group
Leader, Tyler Fox, (919) 541-5562 or Fox.Tyler@epa.gov.