



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

MAY 16 2019

OFFICE OF
AIR AND RADIATION

Derek Favret
Director
Office of Public Radiation Protection (AU-22)
U.S. Department of Energy
1000 Independence Avenue, S.W.
Washington, D.C. 20585

Dear Mr. Favret,

The U.S. Environmental Protection Agency periodically releases updated versions of the CAP-88 PC compliance computer code, which include various updates necessary, for example, to address compatibility with updated computer operating systems. The most recent release, Version 4, does not retain a utility code used to convert a commonly-available meteorological data format (stability array, or STAR files) into the format required by CAP-88 PC (WND files). This change in functionality has caused confusion for some Department of Energy sites as they migrate to CAP-88 PC Version 4 to prepare annual air emission reports required under 40 CFR part 61, subpart H. The EPA has identified multiple options for the users of Version 4 on current operating systems to obtain meteorological data in the required format. This letter and the attached technical guidance are provided to help users to integrate meteorological data for compliance calculations.

Each of the methods described within the enclosed technical guidance, as well as the use of any earlier version of the code, is acceptable to the Agency for compliance reporting purposes. If you have questions on these methods, please contact Jonathan Walsh at 202-343-9238, walsh.jonathan@epa.gov. Users may always request technical assistance through our web site at: <https://www.epa.gov/radiation/cap-88-pc>

Sincerely,

A handwritten signature in black ink, appearing to read "Tom Peake".

For Tom Peake
Director
Center for Waste Management and Regulation

Enclosure

cc: Jonathan Walsh, EPA ORIA
Alicia Williamson, DOE AU-22
Brian Littleton, EPA ORIA

You can request the EPA Technical Guidance
Document
"Sources of Meteorological Data for CAP-88 PC
Version 4" by contacting the DOE Office of Radiation
Protection at 202-586-0250 or contacting
derek.favret@hq.doe.gov