

History of Updates to Guidelines for Preparing Air Toxics Emission Inventory Plans and Reports:

1. The original ATEIP/R Guidelines, titled *Guidelines for Preparing Air Toxics Emission Inventory Plans and Reports*, was posted in July 2019.
2. Updates to ATEIP/R Guidelines in December 2020:
 - a. Some minor formatting changes were made.
 - b. Section 1.1: A typographical error was corrected.
 - c. Section 2.3.1: Added the option to provide source parameter information in an AERMOD input file (*.inp, *.adi) or AERMOD View project file (*.isc).
 - d. Section 2.3.2: This section was added to discuss the new *Source Groups Table*.
 - e. Section 2.4: Added the option to provide building information via a BPIP input file (*.bpi, *.pip, *.inp, *.prm).
 - f. Section 2.5: Language was added to clarify that Safety Data Sheets are required with the ATEIP submittal for any devices/processes using mass balance and/or weight fractions based on SDSs.
 - g. Section 2.7.2: The following text was bolded: “provide the file names in the *AERMOD Options Table* and a copy of the digital elevation map files (*.dem).”
 - h. Section 2.8.6: Language was added to clarify that water body and pasture receptor information is required with the ATEIP.
 - i. Section 4: The new Air Toxics Certification Form-15c is now referenced.
 - j. Section 5: The references were updated.
3. Updates to ATEIP/R Guidelines in August 2021:
 - a. Some minor formatting changes were made.
 - b. Section 1.2: Updated to state that both annual average and maximum hourly emissions calculation methodologies are required for the ATEIP. Furthermore, language was added to clarify the definition of maximum hourly emissions.
 - c. Section 2.7.7: Removed the requirement for discrete residential and worker receptors in the *Modeling Protocol Tables*; grid receptors may be used instead.
 - d. Section 2.7.10: Revised language to clarify that variable emissions should only be used for sources with emissions that fluctuate over time with a known schedule, and that documentation is required for the variable emissions option.
 - e. Section 2.9: This section was added to clarify the process of revising the ATEIP.
 - f. Section 3.1: Language was added to clarify what is required for the written report, specifically that the ATEIR is a very brief report that does not include a reproduction of the ATEIP.
 - g. Section 5: The references were updated.
 - h. Appendix B: This appendix was added to assist the facility with ensuring a complete ATEIP submittal.
 - i. Appendix C: This appendix was added to assist the facility with ensuring a complete ATEIR submittal.

4. Updates to ATEIP/R Guidelines in December 2023:
 - a. Section 1: A sentence was added to highlight that no unauthorized changes are allowed between steps in the AB 2588 process.
 - b. Section 2.7.10: This section was re-formatted for clarity, and a sentence was added to clarify that use of variable emission scenarios may require District permit conditions.
 - c. Section 5: The references were updated.
 - d. Appendices B and C: The formatting was revised.