History of Updates to Modeling Protocol Tables for ATEIP:

1. The original Modeling Protocol Tables were posted in July 2019.

2. Updates to Modeling Protocol Tables for ATEIP in December 2020:
   a. Date: The date was added to all tables.
   b. Updates to AERMOD Options Table:
      i. Row 9: This row was added to require that the UTM Zone is submitted.
   c. Updates to Source Parameters Table:
      i. Cell D10 now clarifies that the Source ID may not contain spaces or ".".
      ii. Cell D11 now reiterates that the ATEIP must include a table that correlates each Source ID with the emitting device(s).
      iii. Cell D13 now explains when the base elevation should be entered.
      iv. Cell D25 now clarifies that the numerical value of the emission rate is entered in column Q, not the units.
   d. The new Source Groups Table was added.
   e. Updates to Building Parameters Table:
      i. The format was updated to match the current format from Lakes Environmental’s AERMOD View Version 9.9.0.
      ii. Cell D11 now explains when the base elevation should be entered.
      iii. Cells D18 and D19 now explain the coordinates to enter for different building types.
   f. Updates to HARP 2 Options Table:
      i. Cells C43, C44, C45 and C46 were revised to state that the two options for default fractions of human diet from contaminated vegetables are for non-farmers and farmers, rather than urban and rural residences.

3. Updates to Modeling Protocol Tables for ATEIP in August 2021:
   a. Updates to AERMOD Options Table:
      i. References to discrete residential and worker receptors were removed. Grid receptors will be accepted in lieu of discrete residential and worker receptors.
      ii. Rows pertaining to variable emissions were updated to reflect that this is optional.