

## HARP On-Ramp New Features and Bug Fixes

- The POSTFILE Processor can now process refined acute risk using the AERMOD or ISC binary POSTFILE. Although refined acute risk is calculated by the processor, it does not save the details that can be found in a standard HARP acute risk report. For this reason, the processor will output GLC files that were used to determine the refined maximum acute risk at each receptor location. These files can then be imported into HARP (version 1.4 or later) to create the standard HARP acute report.
- Step 3 and 4 screens were switched for the new refined acute processing feature
- To improve processing time in the POSTFILE Processor, you can now select or deselect averaging time (i.e., 4-hr, 6-hr, 7-hr, and 30-day) that you need for your health risk assessment.
- The averaging period restriction has been lifted in the CSV mode. Users can now import concentration data for period, 1-hr, 4-hr, 6-hr, 7-hr, and 30-day max values.
- Improved ability to import CSV files. Please see the CSV help topic for the new data structure.
- Spatial information outside of CA can now be imported into HARP using the HARP On-Ramp.
- CALPUFF text files can now be imported into HARP using the HARP On-Ramp.
- Users can now use a single CSV file to import emission data for multiple sources.
- When importing PLOT text files, users can use the 1-hr maximum concentrations as surrogates for all other acute averaging periods (4-hr, 6-hr, and 7-hr).
- Users now have the option of creating an automation file in the final step of the HARP On-Ramp. This file contains a list of files and parameters that were used during the import process. It can be used to automatically reload files back on the on-ramp. This feature is currently only available when users are import PLOT text files.
- Bug Fixed: Error when calculating 7-hr rolling averages using the POSTFILE Processor. Some calculated values may have been higher in certain situations.
- Bug Fixed: Error when importing duplicate receptors. Discrete receptors with overlapping locations were treated as a single receptor.
- Bug Fixed: Error reading the Detailed Message Listing filename from input files that were created by BEEST.