January 16th, 2024

Hello Kevin,

Below are the details of errors I am experiencing in uploading a new dataset to the EPA Central Data Exchange (CDX). I am preparing three separate csv files. The three files and their current status of their import is as follows:

1. Monitoring Location file (IMPORTED)
   1. Import Successful on 1/16/2024
2. Projects file (IMPORTED)
   1. Issue
      1. General Validation Error: “A submission file referencing an attachment, must include that attachment.”
         1. Attachment file name: “KenaiWatershedForum\_QAPP\_v3\_2023.zip”, is included.
            1. *Unclear what is generating error. File name matches file name in imported csv file*

*File name must match file name INSIDE zip file*

1. Results & Activities file (IMPORT FAILED)
   1. Issues
      1. All rows: “Value for Analysis Start Date ('5/15/2021') does not match its specified format”
         1. *Unclear what is generating this error. Date format matches import configuration, “MM/DD/YYYY”*
            1. *Needed a leading zero on dates*
      2. All rows: “Invalid value for Monitoring Location ID
         1. *Unclear how to resolve error. Monitoring location IDs are same as downloaded from WQP*
            1. *Need to include just numerical portion of site ID, not “KENAI\_WQX”*

Thank you,

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1/17/2024

Received response from Kevin Christian with EPA CDX. During the Result & Activities upload, an additional list of errors were generated. All of them relate to terms not being quite identical to those on the CDX picklists.

Removed “Total” designation from Calcium, Magnesium. Sample fraction column differentiates filtered and unfiltered

Possible issues:

“Container color” – may need to choose amber

“Result detection condition” – probably need to remove NA, change to equivalent on pick list, e.g. just leave blank

Addressed these a suite of other picklist-match issues.

Left with one issue to resolve: rows 519-531 indicate dissolved (filtered) Phosphorus analyzed by 200.8. But that analyte does not appear in the list 200.8 analytes. Possible transcription or coding error.

To do: check EDD files

* Spring 2021: SGS has only “total phosphorus” from method SM21 4500P-B,E
* Summer 2021: SGS batch data has phosphorus from 200.8; part of the non-requested full suite of analytes. Find out speciation. We are rejecting it anyways because it wasn’t part of the QAPP
  + Working here to confirm speciation