

The records with "erptype" = 1 are fugitive sources. 2 are Vertical sources. This is per the "Release Point Type Code" table. There has been recently identified an issue with how some of our (Nevada) data has been extracted and submitted to the NEI.

All records with erptype = 1 should NOT have any stack parameters. However, the NV specific detailed excel worksheet provide by Farren shows fugitive values extracted from the EIS (fug_height, fug_width_ydim, fug_length_xdim). If you need to gap fill the fugitive release parameters – please use the values found in those fields.

All records with erptype = 2 and where there are missing stack parameter values can be assigned the following default values where they are missing:

Height 32.8 ft

Diam 3.3 ft

Temp 72 F

Flow 0.01 acfm OR 0.0016 ft³/s.

NOTE we found that for a recent 2017 NEI submittal, that the flow value of 0.01 acfm is now too small. I am not sure if you have found this also. For the 2017 NEI submittal, when we don't have source specific data, we are changing our flows for erptype = 2 to 0.36 acfm (note this was previously 0.01 acfm for all previous NEI submittals).