

Geosci. Model Dev. Discuss., author comment AC4
<https://doi.org/10.5194/gmd-2022-44-AC4>, 2022
© Author(s) 2022. This work is distributed under
the Creative Commons Attribution 4.0 License.

Reply on CEC2

Daniel C. Anderson et al.

Author comment on "A machine learning methodology for the generation of a
parameterization of the hydroxyl radical" by Daniel C. Anderson et al., Geosci. Model Dev.
Discuss., <https://doi.org/10.5194/gmd-2022-44-AC4>, 2022

We have archived the parameterization, training dataset, and OH targets on Zenodo,
available at <https://doi.org/10.5281/zenodo.6604130>. The code to generate the
parameterization is available at <https://doi.org/10.5281/zenodo.6046037>. We cite both of
these sources in the Data and Code Availability sections. We used version 0.81 of
XGBoost and version 3.6 of Python, and we have updated the manuscript to reflect these
changes (Line 217).