

Atmos. Chem. Phys. Discuss., author comment AC1  
<https://doi.org/10.5194/acp-2020-1234-AC1>, 2021  
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## Reply on RC1

Ira Leifer et al.

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Author comment on "Long-term atmospheric emissions for the Coal Oil Point natural marine hydrocarbon seep field, offshore California" by Ira Leifer et al., Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2020-1234-AC1>, 2021

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We thank the reviewer for providing helpful suggestions on how to improve the manuscript flow, and thoughtful technical comments We have addressed all the specific comments (see below). We have improved the flow by moving a "methodology" section in the introduction to the methodology section, and deleted an intro section on details of water column seepage processes. Please see pdf for details.

Please also note the supplement to this comment:

<https://acp.copernicus.org/preprints/acp-2020-1234/acp-2020-1234-AC1-supplement.pdf>