

Department of Environmental Quality
Agency Headquarters

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December 9, 2022

Hydro Extrusion Portland, Inc. 5325 NE Skyport Way Portland, OR 9721 Sent via email only

Jennifer Garcia,

DEQ received the submittal of the Cleaner Air Oregon (CAO) Modeling Protocol for Hydro Extrusion (Hydro) in Portland, OR on June 20, 2022, the Risk Assessment Work Plan on July 15, 2022 and the additional supporting information for material usage and composition on October 21, 2022 and has completed an initial review.

In accordance with Oregon Administrative Rule (OAR) 340-245-0030(2), DEQ has determined that the following additional information, corrections, and updates are required by January 9, 2023 in order to approve the submittals:

- 1. **Emissions Inventory**: Please revise the AQ520 Weighted ER Emissions Inventory to include emissions from solvent usage for all PTE scenarios:
- 2. **Modeling Protocol**: Please make the following revisions to the Modeling Protocol.
 - a. Please revise Section 4.1 of the Modeling Protocol to show that the current AERMOD version (22112) will be used.
 - b. Please revise Section 4.3 to specify what population will be used for the urban option in AERMOD.
 - c. Please review the following exposure locations for reclassification as residential exposure:

X	Y
530068	5046847
530068	5046797
530068	5046947
530068	5046897

DEQ remains available to discuss this information request with you and answer any questions you may have. Failure to provide additional information, corrections, or updates to DEQ by the deadlines above may result in a violation of OAR 340-245-0030(1).

If you have any questions regarding this letter please contact me directly at (503-869-0054, Thomas.Rhodes@deq.oregon.gov), and I look forward to your continued assistance with this process.

Sincerely,

Thomas Rhodes

Thomas Rhodes CAO Source Test Coordinator

Cc (via email):

Jeremy Basler, Hydro Leslie Riley, MFA Weston Li, DEQ Josh Alexander, DEQ J.R. Giska, DEQ Matt Davis, DEQ File