

## Air Quality Advisory Committee Meeting

Meeting Minutes: November 10, 2021 Meeting

### Next Meeting

Wednesday February 9, 2022, 5:00pm. The meeting will be virtual.

Virtual meeting access information will be posted to [www.ORAQAC.com](http://www.ORAQAC.com).

### Attendees

1. AQAC Members present:
  - a. Allen Amabisca
  - b. Antara Digar
  - c. Anisha Ladha
  - d. Julie Layshock
  - e. Mark Mueller
  - f. Mary Peveto
  - g. Tom Wood
2. Facilitator:
  - a. John Harland

### Meeting Minutes

1. The AQAC members were sad to learn that John Krallman recently passed. John helped negotiate the original Settlement Agreement with Intel and was a founding member of the AQAC. Mary Peveto, who worked with John, spoke of his skill and dedication to the environment.
2. We also remembered John Williams, a founding member of the AQAC, who passed earlier this year.
3. Members of the AQAC introduced themselves
4. John Harland reviewed the meeting agenda
5. **Recap of Previous Meeting:** The meeting adjourned early, as we did not have a quorum and we did not have a representative from Neighbors for Clean Air. Agenda items slated for last meeting will be covered today.
6. **Community Opens:**
  - a. A member of the community asked in an email when Intel would submit a Prevention of Significant Deterioration (PSD) permit application

Tom Wood explained that PSD permit applications are a Type 4 construction approval (Type 4 having the maximum public review). Because of regulatory changes during the application process, Intel did not qualify for a PSD permit, but went through a Type 4 construction approval process, nonetheless, as required by Oregon law and memorialized in the Good Neighbor Agreement. Intel has applied for a Title V permit that is in the queue for review by Oregon Department of Environmental Quality (DEQ).

Mary Peveto asked when Intel applied for a Title V permit and whether this a new permit or a renewal. Also, she asked whether Intel would be considered as an existing facility under the Cleaner Air Oregon (CAO) program.

Tom Wood replied that the initial Title V application was submitted in 2016 and that the application was updated in 2020. Intel is an existing facility under the definition of Cleaner Air Oregon. Patty Jacobs with the DEQ confirmed that permit has been submitted.

## 7. AQAC Opens

- a. Sara Pratt, Intel, gave an update on diesel emission reductions. Earlier in the year, Tori Heroux, former AQAC member representing Neighbors for Clean Air (NCA) and Stephanie, Intel, explored the option of a Federal grant for diesel emissions reduction for Intel contractors but given the criteria for the grant, concluded this was not a good fit. Oregon DEQ's Diesel Emissions Mitigation Grant applications were a better fit. Intel encouraged and supported a vendor that provides shuttle transportation to submit a grant application. The application is currently under DEQ review.

## 8. Good Neighbor Agreement Items: Kristine Baranski, Intel, reviewed the Good Neighbor Agreement (GNA) items and the presentation materials are posted to [www.ORAQAC.com](http://www.ORAQAC.com).

- a. Stack testing to demonstrate compliance with permit requirements (DRE and/or BACT) has recently been completed on RCTOs, scrubbers, and a boiler. DEQ did come onsite to observe the stack testing, as is part of their normal practice and as they have done in the past.
- b. One Type 2 Notice of Intent to Construct was submitted to DEQ in June.
- c. Parametric monitoring of acid gas scrubbers and RCTOs showed one event in Q2 for a total of one hour outside of the normal operating range on an acid gas scrubber, and two events in Q3 for a total of two hours outside of the normal operating range on an RCTO.
- d. Intel completed the final condition in attachment A, which was to compare actual emissions inventory in 2020 to inventory used in the Health Risk Assessment (HRA). Intel has submitted Air Toxics Emission Inventory to DEQ in August. The HRA completed in 2015 was based on projected 2020 toxics and considered 3 categories of risk: Chronic Cancer, Chronic Non-Cancer and Acute. The conclusions of the inventory comparison were that the top 10 chemicals in each category made up at least 95% of the risk, and for all of these chemicals, the actual 2020 emissions were below the projected emissions. A community member asked about the abatement unit removal efficiency. The permit requires a DRE of at least 95%, and routinely stack test results are in the 96-99+% range. The community member also asked who manufactures the abatement equipment. We will cover the question at the next meeting.

Kristine announced that she has a new position at Intel and will not be giving the GNA updates going forward. We thank Kristine for her support of the AQAC and wish her well in her new position. Sara Pratt will give the GNA updates in the future.

## 9. Next Meeting Agenda

- a. The following agenda items were proposed
  - i. Standing agenda items:

1. Stack Testing Updates
  2. DEQ Submittals
  3. Project Update
- b. AQAC members can propose additional agenda topics

**10. Dates for Meetings in 2022**

It was decided to hold our meetings on the following dates in 2022. All meetings will start at 5:00 pm and will be virtual until a decision is made to hold meetings face to face:

- a. February 9, 2022
- b. May 4, 2022
- c. September 14, 2022
- d. November 9, 2022

Please add these dates to your calendar

**11. *Meeting adjourned***