

Air Quality Advisory Committee Meeting

Minutes: November 8, 2023

Next Meeting

Tuesday February 6, 2023. The meeting will be virtual.

Meeting access information will be posted to www.ORAQAC.com.

NOTE: the meeting will be held on a Tuesday – a day earlier than previously scheduled

Attendees

1. AQAC Members present:
 - a. Mary Peveto, Executive Director, Neighbors for Clean Air
 - b. Allen Amabisca, AQAC member, Save Helvetia
 - c. Robert Bailey, AQAC member, Save Helvetia
 - d. Anisha Ladha, Intel, Public Affairs
 - e. Lisa Lowry, Intel, In-house Counsel
 - f. Julie Layshock, Associate Professor, Pacific University
 - g. Mike Anders, Intel, EHS Manager
 - h. Tom Wood, Attorney, Stoel Rives
2. Facilitator:
 - a. John Harland

Meeting Minutes

1. Members of the AQAC introduced themselves.
2. John Harland reviewed the meeting agenda. John reminded attendees that the AQAC is not part of the DEQ permitting process. Additional information on the DEQ review of the Intel permit application can be found on the DEQ website at: <https://www.oregon.gov/deq/Programs/Pages/Intel.aspx>. Tom Wood later clarified that while there is a DEQ permitting process that is separate, Intel is available to answer questions regarding the permit application during the AQAC meetings. If people would like to comment to DEQ about the permit, they need to do so using DEQ's process or else their comments will not be part of DEQ's permitting record.
3. **Recap of Previous Meeting:** At our last meeting, Intel reviewed the items specified in the Good Neighbor agreement. Intel has applied for a Type 4 ACDP permit for Ronler Acres and Aloha to construct new buildings and install new equipment. The application includes increased plant site emission limits (PSEs) to allow for expansion and new manufacturing process technologies. They reviewed the permitting process.
4. **Community Opens:**
 - a. A member of the public asked:
 - i. The source of the increased in greenhouse gas (GHG) emissions listed in the permit application. Wes Lund, Intel, references 2040 net zero goals, plans in place to reduce. Anisha Ladha, Intel, stated Intel will bring in more information on our Net Zero goals at the next AQAC meeting.

- ii. He indicated that he had written a letter requesting that Intel be brought into the Cleaner Air Oregon Program now to address safety to human health and the environment, rather than in 2024 as currently scheduled, and the same member has written to USEPA requesting they conduct an unannounced inspection at Intel. He asked if an inspection has taken place. Tom Wood, attorney, Stoel Rives stated that the EPA conducted an on-site inspection this summer.
- iii. He requested LEPC (Local Emergency Planning Committee) update be added as a future agenda item.

5. AQAC Member Opens

- a. Robert Bailey asked if Intel has an emergency management plan to address a major earthquake specifically an earthquake in the Cascadia subduction zone. Mike Anders, Intel EHS manager indicated that Intel has strong partnerships with local emergency planners and that Intel conducts practice drills with emergency management agencies. Additionally, Intel has representatives on the Local Emergency Planning Committee (LEPC).
- b. Mary Peveto asked if Intel will assess how the proposed expansion might impact the health risk assessment (HRA) that was completed as part of the AQAC activity in 2015. Lisa Lowry acknowledged and said Intel would consider her feedback.

6. Good Neighbor Agreement (GNA) Items: Wes Lund, Intel, reviewed the GNA items. The presentation materials are posted at www.ORAQAC.com under Meeting Materials.

- a. Intel reported that there had been no stack testing since the last meeting and there are no plans for stack testing in Q4/23.
- b. One continuous monitoring deviation which lasted for 2 hours.
- c. Submittals to the DEQ
 - i. Emergency generator maintenance deviation report on 9/6/23. The report was made because an internal audit indicated that some permit required annual preventive maintenance activities had not been completed. The deviation resulted in no additional emissions and the preventive maintenance was scheduled immediately after discovery
 - ii. NESHAP 6W notice of compliance status submitted 9/18/23
 - iii. Type 1 Notice of Construction (NOC) for NOx abatement equipment
- d. Wes reviewed the timeline for the Intel Type 4 Air Contaminant Discharge Permit (ACDP).
- e. Julie Layshock, AQAC member asked a clarifying question on the NESHAP 6W notice of compliance. Wes Lund, Intel responded that the Aloha Campus has die preparation and sorting that use electroplating. Nickel is the primary metal. Once a tool is used for a product generating revenue, there needs to be the notice of compliance status.

7. Open Items

- a. Mike Anders indicated that the research and development centers at the Intel Hawthorn Farm and Jones Farm campuses, manufacturing sites have a few boilers. The Oregon Department of Environmental Quality (DEQ) has changed air applicability rules, Intel will apply for an air permit at each campus, air emissions will not increase.
- b. Allen Amabisca asked what the schedule/timeline is for Intel's construction. Tom Wood, attorney, Stoel Rives indicated that Intel cannot begin construction until DEQ issues a

permit and this is up to DEQ's schedule. Allen indicated that he is not looking for a lot of detail, Intel agreed to provide an overall schedule at the next meeting.

- c. Member of the public asked if Intel could reduce their GHG emissions. Wes indicated that Intel has goals for GHG reductions by 2030 and 2040 and are looking to where they can make these reductions.
- d. Risk management plan for earthquakes – Mike Anders will look into this and report back to the AQAC.
- e. Nina Deconcini, DEQ added the DEQ website Intel project link in the chat, and asked that it be included in the AQAC minutes

<https://www.oregon.gov/deq/Programs/Pages/Intel.aspx>

8. Next Meeting Agenda

- a. The following agenda items were proposed
- b. Standing agenda items:
 - 1. Stack Testing Updates
 - 2. DEQ Submittals
 - 3. Project updates
- c. Update on the Type 4 permit application
- d. Overview of Intel earthquake preparedness related to facilities
- e. AQAC members can propose additional agenda topics.
- f. A community member suggested a LEPC update

9. Dates for Meetings in 2024

- a. The November 8, 2023 meeting was the last AQAC meeting scheduled for 2023.
- b. It was agreed that meetings will be held on the following dates in 2024
 - i. Tuesday February 6, 2024
 - ii. Wednesday May 8, 2024
 - iii. Wednesday August 14, 2024
 - iv. Wednesday November 13, 2024

10. Meeting adjourned