



# Oregon

Kate Brown, Governor

Department of Environmental Quality  
Agency Headquarters  
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September 9, 2019

Permit: 34-9507-SI-01

Mr. Bryan Boynton, Safety & Health Manager  
Genentech, Inc.  
4625 NW Brookwood Parkway  
Hillsboro, OR 97124

Dear Mr. Boynton,

DEQ has completed its review and approves the revised Cleaner Air Oregon (CAO) Emissions Inventory Form AQ405, supporting documents, and Level 1 Risk Assessment submitted by Genentech, Inc. (Permit Number: 34-9507-SI-01) in accordance with [OAR 340-245-0050(2)], received on September 6, 2019.

These revised documents were submitted to DEQ in order to account for increases in the projected air toxics emissions resulting from a facility design change of Toxic Emissions Unit (TEU) EG-2, a compression ignition emergency generator. Genentech, Inc. informed DEQ of the decision to increase the size of TEU EG-2 on September 6, 2019, after previously receiving an approval notification from DEQ for the original CAO documents and Level 1 Risk Assessment submitted on August 23, 2019. At which time DEQ requested Genentech, Inc. revise and resubmit the previous Emissions Inventory Form AQ405, supporting documents, and Level 1 Risk Assessment to reflect these increased emissions.

DEQ concludes that the CAO Emissions Inventory, Modeling Protocol, and Level 1 Risk Assessment submitted by Genentech, Inc. are complete and satisfy the CAO requirements for performing a risk assessment pursuant to [OAR 340-245-0050]. The Acute Hazard Index (HI) risk of 0.93, rounded to 1.0, as determined by the Level 1 Risk Assessment for this facility is above the Source Permit Level, and will require toxic air contaminant permit conditions in accordance with [OAR 340-245-0100(1)(b)(B)(iii) and 340-245-0100(4)(d)].

The next step in the CAO process is to complete the Cleaner Air Oregon Permit Application Form AQ106CAO (<https://www.oregon.gov/deq/FilterPermitsDocs/aqp106CAOapp.pdf>). Because this facility has been determined to be a "new" source and demonstrates risk above the Source Permit Level you are required to submit payment for the "Level 1 Risk Assessment – not de minimis" Simple ACDP Specific Activity Fee of \$1,500. The application form and fee must be received prior to submittal of a completed ACDP Permit application.

DEQ will notify you of our acceptance and approval once the above forms and fees have been received. Please contact Joshua Alexander at (503) 229.6035, [alexander.joshua@deq.state.or.us](mailto:alexander.joshua@deq.state.or.us) if you have any questions. We look forward to your continued assistance with this process.

Sincerely,

Matt Hoffman  
NWR AQ Manager  
(503) 229-5160  
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