

**From:** Linda Feik <[lmfeik33@gmail.com](mailto:lmfeik33@gmail.com)>

**Subject:** Intel DEQ Permit

**Date:** October 12, 2013 11:59:02 AM PDT

**To:** [NWRAQPermits@deq.state.or.us](mailto:NWRAQPermits@deq.state.or.us)

**Cc:** "[Davis.George@deq.state.or.us](mailto:Davis.George@deq.state.or.us)" <[Davis.George@deq.state.or.us](mailto:Davis.George@deq.state.or.us)>, [Monro.David@deq.state.or.us](mailto:Monro.David@deq.state.or.us), [Pedersen.Dick@deq.state.or.us](mailto:Pedersen.Dick@deq.state.or.us), [Jonathan.Sandau@state.or.us](mailto:Jonathan.Sandau@state.or.us), [Rep.JoeGallegos@state.or.us](mailto:Rep.JoeGallegos@state.or.us), [Rep.BenUnger@state.or.us](mailto:Rep.BenUnger@state.or.us), [Natalie.Sept@mail.house.gov](mailto:Natalie.Sept@mail.house.gov), [John\\_Valley@merkley.senate.gov](mailto:John_Valley@merkley.senate.gov), [lmfeik33@gmail.com](mailto:lmfeik33@gmail.com)

October 12, 2013

Air Quality Intel Permit Coordinator  
George Davis, Permit Writer  
DEQ Northwest Region  
2020 SW 4th Avenue, Suite 400  
Portland, OR 97201

Dear Air Quality Permit Coordinator and Mr. Davis,

I am concerned about the release of materials from the Intel manufacturing and research facilities on two levels: the impact on people living in surrounding neighborhoods, and the impact on our whole region.

Being able to safely breathe the air in your home and neighborhood is a basic human right. To ensure that safety, the Intel air permit must require hourly, daily, monthly emissions testing and limits for VOCs and HAPS, and the use of air pollution control technologies which can achieve the greatest reduction of air pollution. I am especially concerned about the effect of VOCs on the developing brains and bodies of children from conception to age three years whose families live in the area. I am also concerned about the emission of up to 14 tons of "small particulate matter." Some of that emission will include silica dust, and the size of some of that dust is measured in microns which can adversely affect lung function.

With regard to the impact on the whole region, I watched the OPB Field Guide program about the ice caves in the Sandy Glacier on Mt. Hood. The scenery was beautiful, but I became very sad as I realized we are witnessing the death of the glacier which is melting from the inside. Allowing Intel to be classified as a "Minor Source" of air pollution may be allowed by the timing of the application, but the reality of our warming environment requires us to do all that we can to minimize Greenhouse Gases. Releasing 819,000 tons of Greenhouse Gases makes Intel a "Major Source" of those gases in our area and should be closely monitored and required to achieve significant reduction in tonnage released.

I also adopt by reference any other comments regarding this permit, made by any other party. All of my verbal and written comments are made on behalf of myself and on behalf of Neighbors for Clean Air.

Sincerely,

Linda M. Feik  
Forest Grove, OR 97116