

**From:** [Kristin Foster](#)  
**To:** [Amy Rusko](#)  
**Cc:** [Ameresia Lawlis](#)  
**Subject:** FW: Objection to Hot Steel Galvanizing Facility at Location: 18520 67th Ave  
**Date:** Thursday, June 20, 2024 3:29:02 PM  
**Attachments:** [image001.png](#)

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I didn't respond to the email but am happy to if you would like. I wasn't sure if you have standard language you like to use when responding to public comment.

***Kristin Foster***

Permit Technician II

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**From:** Rayna Allinger <rayna.allinger@gmail.com>  
**Sent:** Thursday, June 20, 2024 2:31 PM  
**To:** Shared-VM-CED <Teams-VM-CED@arlingtonwa.gov>  
**Subject:** Objection to Hot Steel Galvanizing Facility at Location: 18520 67th Ave

**This message is from an External Sender**

This message came from outside the City of Arlington

To Whom it May Concern,

I strongly oppose this proposal for address **18520 67th Ave** as it poses significant health risks in and around our community. I do not believe this permit should be issued based on the findings below from various federal and state agencies regarding industrial plants of this nature.

**While we acknowledge the proposed mitigation measures, we have significant concerns about locating this facility in an area with prevailing winds blowing directly into a high-density residential neighborhood. Including but not limited to:**

Air Quality Concerns: • Emissions: Hot-dip galvanizing releases pollutants like hydrochloric acid (HCl), zinc (Zn), and ammonia (NH<sub>3</sub>) during various stages. These pollutants can irritate the respiratory system, causing coughing, wheezing, and difficulty breathing, especially for vulnerable populations like children and the elderly. • Prevailing Winds: The N&D acknowledges prevailing winds blowing towards the residential area. This raises concerns about increased exposure of residents to these pollutants, potentially exceeding safe air quality standards set by the EPA (<https://www.epa.gov/>). SEPA Threshold Determination: • SEPA Checklist Review: We recommend a thorough review of the completed environmental checklist to ensure all potential environmental and health impacts

are adequately addressed. • Environmental Impact Statement (EIS): Considering the potential air quality impacts on a nearby residential area, an EIS might be necessary to comprehensively analyze the project's environmental consequences (<https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/basic-overview>). Additional Considerations: • Public Health Risk Assessment: A health risk assessment should be conducted to evaluate the potential health risks posed by chronic exposure to air pollutants emitted by the facility for residents in the nearby neighborhood. • Monitoring Plan: A comprehensive air quality monitoring plan should be established to track emissions and ensure compliance with air quality regulations. Resources: • US Environmental Protection Agency (EPA): <https://www.epa.gov/> • Washington State Department of Ecology (SEPA): <https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/basic-overview> • Agency for Toxic Substances and Disease Registry (ATSDR): <https://www.atsdr.cdc.gov/> (This resource provides health information on exposure to zinc) Recommendations: • We strongly recommend relocating the proposed facility to an area further away from residential areas. • If relocation is not feasible, a detailed air quality modeling study should be conducted to assess the impact of emissions on the surrounding neighborhood. • Based on the modeling results, stricter mitigation measures, such as enhanced pollution control equipment or limitations on operating hours, might be necessary to safeguard public health. I believe the current proposal for a hot-dip galvanizing facility near a residential neighborhood poses a potential public health risk. We urge the City of Arlington to prioritize the health and safety of its residents by carefully considering the concerns outlined in this report.

Thanks,  
Rayna