

From: [Ksenia Cutler](#)
To: [Amy Rusko](#)
Subject: Concerns Regarding the Proposed Hot Dip Galvanizing Facility
Date: Saturday, June 22, 2024 9:53:06 PM
Attachments: [image.png](#)

This message is from an External Sender

This message came from outside the City of Arlington

Hello Amy,

I am writing to express my deep concern regarding the proposed hot dip galvanizing facility next to the Gleneagle neighbourhood.

The proximity of the facility to residential areas raises significant health and safety concerns. The emissions from the galvanizing process, such as zinc oxide fumes, is proven to pose risks to human health, especially for vulnerable populations like children, the elderly, and individuals with respiratory conditions.

Even after the filtration process galvanizing facilities release harmful emissions into the air and water. Not to mention the risks associated with the transportation of hazardous materials to and from the facility.

8.3.3 Fume Analysis Post Filter



Typical Fume Analysis After Filter

< 1 g/m³
Occasional 2 to 3 g/m³

30% Zn CL by weight
2% Fe CL
Remainder NH₃ CL (ammonium chloride)

I urge that the city of Arlington does not allow hot dip galvanizing facilities as such near our homes.

Our community deserves transparency, thoughtful consideration, and proactive measures to protect our well-being.

I look forward to hearing about the steps taken to address our concerns.

Thank you,

Ksenia Cutler