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 From:
 Barbara Hill

 To:
 Brown, Don

 Cc:
 "Emilee Chaclas"

 Subject:
 [External] R24-17

**Date:** Sunday, December 1, 2024 9:16:46 PM

I am Barbara Hill and I live in Palatine near Route 53, a six-lane limited-access highway. I am on the executive committee of the Sierra Club Northwest Cook County Group and am also the group's political chair.

I grew up in the woods of northeast Ohio, where I spent countless hours climbing trees, wading in the nearby brook, watching crayfish and birds and turtles, and building snow forts. When I moved here in 1987, I needed to find a connection to this new and different landscape, and I found it learning to restore ecological health to the forest preserves of Cook County. That led to learning how to advocate for nature. While the time I spend identifying flowers and removing invasive bush soothes my soul, I have come to see that decision makers cannot be expected to craft good policies unless we talk with them. So thank you for this opportunity.

Today climate change is the greatest threat to the natural world and to our way of life. We are beginning to see the disruptions it will bring. This year's drought and last year's wildfire smoke are among the early local signs. We need to stop burning fossil fuels as quickly as possible to avoid dire consequences, including famines, cities inundated by rising seas, ecosystem collapse, and unprecedented human migration.

Illinois has taken important steps to reduce  $CO_2$  emissions from the energy sector. We must now turn our attention to transportation, which is currently the largest single contributor, accounting for 33% of Illinois's  $CO_2$ . Please adopt the following three rules, which will reduce not only  $CO_2$  but also nitric oxide and nitrogen dioxide, which directly threaten respiratory health:

- Advanced Clean Trucks (ACT)
- Heavy-Duty Omnibus (HDO) Low NOx
- Advanced Clean Cars II (ACCII)

Thank you for your attention.

Barbara Hill

b.c.hill@att.net

1460 E. Joan Dr. Palatine, IL 60074 (847) 991-3204 home (847) 502-0922 cell