

In 2022, the E-470 Public
Highway Authority became an official hazardous materials (HAZMAT) route following approval by the Colorado State Patrol. This designation allows for commercial motor vehicles transporting hazardous materials to utilize E-470. It also benefits local jurisdictions along the E-470 corridor.

### Questions? Comments?

#### **Contact**

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# Hazardous Materials Route

#### What are hazardous materials?

About 80% of HAZMAT trucks traveling on Colorado HAZMAT routes are hauling fuel. Other materials designated hazardous include, but are not limited to, paint, propane, pesticides, dry cleaning supplies, aerosols (household cleaners and bathroom sprays) and flammable liquids (paint thinner, nail polish, essential oils, varnishes, etc.). Hazardous materials DO NOT include nuclear materials.

#### Who benefits from this?

This designation will benefit surrounding communities by redirecting HAZMAT travel from local streets and corridors to a safer, more direct route on E-470. The designation will also allow for easier movement of goods by reducing distances traveled by HAZMAT vehicles, thus potentially providing cost savings to transporters and their customers.

#### Why E-470?

- Generally carries less traffic than alternate routes
- Has less crashes per mile, per year than alternate routes
- Pavement and bridges are in excellent condition
- Would not disproportionately impact environmental justice populations
- Is adequately served by Emergency Response and Medical Service facilities

#### What if there is a spill?

E-470 has existing contracts with emergency service providers along the corridor to respond to HAZMAT events. If there is a HAZMAT incident on E-470, our 24/7 Communications Center will contact the appropriate emergency service providers to respond as needed.

## Where are the materials going?

Most commonly:

- Shopping Centers
- Supermarkets
- Dry Cleaners
- Hardware Stores
- Auto Repair Shops
- Hospitals
- Oil/Gas Refineries
- Convenience Stores
- Designated Hazmat Route
- Designated Hazmat + Nuclear Route\*
- E-470
- \*E-470 is **not** a designated nuclear route.

