Waste Management Waste Journey

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The "out of sight, out of mind" idea has controlled our perception of the world and one thing that people don't really think about is the whereabouts of their trash. Where does our trash end up? More specifically, if your service for trash is the big company WM (Waste Management), where do they drop off your trash? I wanted to show the locations of the landfills of our waste service to show students where their trash are going and in some cases how much.

I gathered information from WM website and phone calls for mapping the locations of the landfills, transfers and recycle centers. The CSB trash data was from the CSB Sustainable website.

Elk River landfill accepts:
- Asbestos
- Asbestos-Non-Friable
- Construction & Demolition Debris
- Drum Management-Solids
- Industrial & Special Waste
- Municipal Solid Waste
- Tires
- Yard Waste

Elk River Landfill
- 300,000 Annual Tons
- 510.5 Capacity Acres
- 191.4 Permitted footprint Acres
- 49 Years left

Spruce Ridge landfill accepts:
- Asbestos
- Asbestos-Non-Friable
- Auto Shredder Fluff
- Construction & Demolition Debris
- Drum Management-Liquids
- Drum Management-Solids
- Hazardous Waste Transportation
- Lab Pack Services
- Micronencapsulation
- Mercury Reclamation
- Mercury Refurb
- Micronencapsulation
- On-Site Packaging Services
- Precious Metal Recovery
- Storage and Transfer for Recycling
- Thermal Recovery of Mercury
- Thermal Recycling

Spruce Ridge Landfill
- 234,000 Annual Tons
- 543 Capacity Acres
- 190.4 Permitted footprint Acres
- 54 Years left

WM Mercury Waste, Inc. (Hazardous Waste Treatment and Recycling Facility)
- Hazardous
  - Drum Management-Liquids
  - Drum Management-Solids
  - Hazardous Waste Transportation
  - Lab Pack Services
  - Micronencapsulation
  - Mercury Reclamation
  - Mercury Refurb
  - Micronencapsulation
  - On-Site Packaging Services
  - Precious Metal Recovery
  - Storage and Transfer for Recycling
  - Thermal Recovery of Mercury
- Non-Hazardous
  - Asbestos-Non-Friable
  - CERCLA Waste
  - Construction & Demolition Debris
  - Drum Management-Liquids
  - Drum Management-Solids
  - Industrial & Special Waste
  - Mercury Refurb
  - On-Site Packaging Services
  - Precious Metal Recovery
  - Recycling
  - Thermal Recovery of Mercury
  - Thermal Recycling

CSB and SJU are transferred to two nearest landfills, Elk River landfill and Spruce Ridge landfill. They are regular type landfills which means they accept all kind of waste except for hazardous chemicals and construction type waste. Our recycle is taken to WM Mercury Waste which handles chemical waste (limited) and recyclables.