

**Morris Lithium Battery Site Update  
As of October 20, 2022**

The air monitoring data is posted on the EPA website.

<http://response.epa.gov/morrislithiumbatterysite>

The following is an estimated summary of battery and waste shipments from the site:

| Batteries/Waste  | Quantity shipped (lbs) | Description of batteries   |
|--|------------------------|--|
| Lithium-ion  | 123,725                | Rechargeable battery. Used in cell phones, laptops, power tools, etc.  |
| Lithium Metal  | 52,274                 | Non-rechargeable, one-time use battery. Used in cameras, key fobs, calculators, water meters, hearing aids, medical devices, etc.                |
| NiCad wet  | 43,123                 | Rechargeable battery. Used in emergency lighting, standby power, and uninterruptible power supplies.   |
| NiCad dry/NiMH   | 75,325                 | Rechargeable battery. Used in portable power tools, photography equipment, flashlights, emergency lighting, hobby RC, and railroad applications. |
| Alkaline   | 24,932                 | General purpose, non-rechargeable batteries used in everyday applications such as flashlights, TV remotes, toys, radios, etc.                    |
| Sealed Lead-Acid (SLA)   | 69,138                 | Starting lighting and ignition power sources for automobiles, along with large, grid-scale power systems.  |
| e-waste  | 55,399                 | Electronic components such as circuit boards in computers, TVs, small electronics, etc.  |
| Floor debris/ash - hazardous   | 80 cubic yards (cy)    |  |
| Floor debris/ash – non haz   | 120 cy                 |  |
| PPE/debris   | 510 cy                 |  |
| Waste flammable liquid (adhesive)  | 55 gal                 |  |
| <b>Total batteries (not including ewaste/debris/ash/PPE/flammable liquids)</b> | <b>388,517 lbs</b>     |  |