

Not sure what to do with that used vape?

Don't throw it out! It's hazardous waste.

- ✓ Vapes, e-cigarettes, e-liquids, etc. are all considered hazardous waste. ⁽¹⁾ This means they can't go in the regular trash.
- ✓ The Environmental Protection Agency (EPA) has classified nicotine as an acute hazardous waste under since 1980. Acute hazardous waste is hazardous waste that is fatal in low doses. ⁽¹⁾
- ✓ The EPA classified nicotine as hazardous waste even before the invention of concentrated high-nicotine liquids used in pods, e-cigarettes or vapes. ⁽¹⁾
- ✓ The lithium-ion batteries found in vape devices are also considered hazardous waste. ⁽¹⁾



Discarded e-cigarettes, vapes, batteries and cartridges pose a threat to health and the environment if they are not disposed of properly.

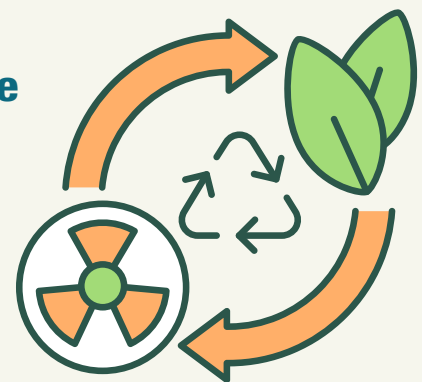
How to properly dispose of vaping products

Follow Federal Food and Drug Administration (FDA) guidelines: ⁽²⁾

- ▶ If possible, turn off the device and remove the rechargeable battery before disposal.
- ▶ Store all items in a cool, temperature-controlled environment and in a container that is sealed and clearly labeled for hazardous waste.
- ▶ Keep the rechargeable batteries in a separate container for hazardous waste. Never throw them into the trash, batteries can cause fires.
- ▶ Deliver the sealed container of e-cigarette waste to a local hazardous waste facility within 90 days.
- ▶ Do not rinse e-cigarette items, such as spent cartridges, to remove the liquid nicotine residue. Doing this makes the water hazardous waste, meaning you will need to store and dispose of the water properly.
- ▶ Handle used and discarded cartridges carefully to avoid unintentional exposure to unused nicotine. Liquid nicotine can be absorbed through the skin and cause accidental poisoning.

Each Minnesota county has a hazardous waste drop off site. Search your county's website to locate the nearest site:

<https://www.pca.state.mn.us/waste/find-your-household-hazardous-waste-collection-site>



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(2) Tips for safe disposal of e-cigarettes and e-liquid waste - hhs.gov. (n.d.). Retrieved from https://digitalmedia.hhs.gov/tobacco/hosted/SafeDisposalOfEcigs_080320_508.pdf