

The Environmental Impact of Vaping

Since vape devices are fairly new compared to cigarettes, we are still learning about the risks they pose to the environment. However, there are still things we do know about their negative environmental impacts.



PROPERLY DISPOSING VAPES

To properly dispose of vape devices, contact your local waste department to see if their household hazardous waste program accepts vaping devices. If they do not, the battery should be taken out and brought to a designated recycling location. The rest of the vape device can be brought to prescription take back days (odp.idaho.gov/take-back-day).

HOW DO VAPES IMPACT THE ENVIRONMENT?

Vape devices contain metal, single-use plastic, batteries, and toxic chemicals, such as nicotine. Guidance on properly disposing of vape devices have not been provided to consumers. Since there is no specific process in place, the toxic chemicals and electronic waste from vape devices puts our environment at risk.

POLLUTION FROM VAPE DEVICES

Vape devices break down into microplastics and chemicals that pollute waterways and affect wildlife. Both the battery and device contain hazardous substances, such as heavy metals and nicotine that ends up in the environment.

VAPE LITTER

Many vape devices on the market are single-use. This means they are no longer usable once they run out of vape juice. This contributes significantly to vape litter.

FACTS

- From 2015 to 2020, there was a 400% increase in vape device sales.
- Most people who vape find it inconvenient to properly dispose of the waste.

QUITTING

The best way to reduce your contribution to the environmental problems caused by vape devices is to quit! For FREE help visit projectfilter.org or call 1-800-QUIT-NOW.

