



HAZARDOUS MATERIALS MANAGEMENT BRANCH

HAZARDOUS WASTE STATUS FOR E-CIGARETTES



E-cigarettes, including rechargeable batteries, the cartridges and bottles that contain or may have contained e-liquids (liquid nicotine mixtures), and the e-cigarette device itself if batteries or cartridges are unremovable, can pose a threat to human health and the environment if they are not disposed of properly. The Environmental Protection Agency (EPA) has determined under the Resource Conservation & Recovery Act (RCRA) that e-cigarettes are listed acute hazardous wastes.

Nicotine is a commercial chemical product listed in 40 Code of Federal Regulations (CFR) section 261.33 (e) and is a RCRA P-listed acute hazardous waste (P075) when disposed.

E-liquid with Nicotine and all e-liquid containers which previously held e-liquid with Nicotine, are an acute hazardous waste and cannot be disposed of in the trash. If your business is located in Riverside County and generates this type of acute hazardous waste onsite, you will need to obtain a hazardous waste generator permit through the Department of Environmental Health.

Contact our Hazardous Materials Management Branch at (951) 358 – 5055 with questions regarding the proper handling and disposal of e-cigarettes and their associated hazardous wastes.

For our office locations call us at (888) 722-4234 or visit our website at www.rivcoeh.org