Reduce the Risks of E-Cigarette Battery Fires

**Olympia –** The State Fire Marshal’s Office would like to advise residents of the fire risks when using electronic cigarettes. The main cause of e-cigarette fires and explosions is the failure of lithium-ion batteries when charging or during transportation.

To reduce the risk of fires caused by failed lithium-ion batteries in e-cigarettes, please take the following precautions:

- Follow the manufacturer’s recommendations for charging batteries. Use the charger that came with the device. Don't substitute with a phone or tablet charger.
- Remove charger when battery has been fully charged and avoid charging batteries overnight. They can overheat if overcharged.
- Keep batteries at room temperature and avoid exposing them to extreme temperatures.
- Store loose batteries in a protective case to prevent contact with metal objects.

For more information, contact the State Fire Marshal’s Office at 360-596-3929.

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The State Fire Marshal's Office is a Bureau of the Washington State Patrol, providing fire and life safety services to the citizens of Washington State including inspections of state licensed facilities, plan review of school construction projects, licensing of fire sprinkler contractors and pyrotechnic operators, training Washington States firefighters, and collecting emergency response data.

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