From: Gary Miranda
To: <u>HTP Exhibits</u>

Subject: HB 2109 on Avgas in Oregon

Date: Saturday, February 18, 2017 9:44:06 AM

Members of the House Committee on Transportation Policy,

It has come to my attention that your committee is considering banning aviation fuel with any lead by Jan. 1 2022.

The impact of this will be devastating to the aviation community in business, personal transportation, agriculture, emergency air service, and flight training. Here are a few points to consider:

- This is an ongoing federal process and the FAA is proceeding in a timely fashion, but this is a new science and safety is paramount. There is no existing substitute for tetra-ethyl-lead currently and no absolute date when one will be available.
- GA will be grounded if an FAA approved alternative is not available -- including craft used in interstate commerce, for ag, search and rescue, as part of the emergency response to the Cascadia event, emergency services, firefighting, wildlife management, flight training, and recreation.
- Lead from avgas has NEVER even reached the federal air quality standard and airborne lead is fifty times lower than the federal standard at the Hillsboro airport -- DEQ's 2016 study.
- Elevated lead levels in children have been traced to lead house paint or glass or toys, NEVER to aviation lead.

In conclusion, General aviation is at the mercy of the FAA in developing an alternative and we hope they do, but the statistics do not point to GA as the problem. Please vote against this for the flying transportation community.

Sinceronautically, Gary Miranda Long Creek, Oregon