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**Sent:** Saturday, April 04, 2015 4:00 PM

**To:** Planning and Sustainability Commission

**Cc:** Commissioner Novick; Hales, Mayor; Commissioner Saltzman; Commissioner Fritz; Commissioner Fish

**Subject:** Pembina Proposed Propane Terminal

I am writing in opposition to Pembina's proposed propane terminal.

I live in St. Johns, within the blast zone of the propane terminal. It's unforgivable that this project is being given serious consideration.

Propane is a very dangerous substance. We all know that even with the best care and precautions, accidents can happen. The question is:

what accidents can we live with and which are beyond taking any chances on. The Pembina proposal clearly falls in the latter category.

Should these propane storage tanks collapse, catch fire in an accident, earthquake or terrorist attack, in a worst case scenario, they would release an explosion equivalent to **twice** the nuclear bomb that incinerated Nagasaki. The 23 million gallons of liquid propane, vaporized and mixed with air, when ignited, has the potential for a 48.5 kiloton explosion. The bomb the U.S. dropped on Nagasaki to end World War II had the blast equivalence of 21 kilotons of TNT. We all know the nightmarish results of the Nagasaki bomb and would never wish it on anyone again. So why is this project even being considered in the midst of a large metropolitan area? If the accident happened, is this something that you, one of the decision makers, can live with. This is not something that can be mitigated.

In addition, Pembina wants to bring mile-long propane trains from Alberta over 1000 miles of poorly maintained tracks to Portland, OR, for export to Asian markets--every other day and, eventually, every day for the next 25+ years. Think of that. Mile-long trains loaded solely with propane. Pembina's application fails to even address the hazards posed by huge quantities of explosive propane moving through our communities by rail and ship.

The Planning and Sustainability Commission should say "no" to Pembina because of its huge hazard zone and because some of the biggest threats to our communities go unaddressed in the application. Say "no" because it is not in the best interest of our community. It's the humanitarian thing to do.

Thank you for your consideration.

Sincerely,

Joan Beldin

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