Docket EF-131590

Tesoro Savage CBR
Scoping Comment
#207

From: Eric LaBrant <labrant@gmail.com>
Sent: Wednesday, October 30, 2013 11:36 AM
To: EFSEC (UTC); Bumpus, Sonia (UTC)
Cc: Linda Garcia; Kathy Peirce; Karen McCallister; Katy Brooks; Curtis Shuck; povcommissioners@portvanusa.com
Subject: Crude-By-Rail EFSEC Scoping Comments
Attachments: Tesoro - Google Maps.pdf

Categories: Comment, Blue Category

Good morning,

Attached, please find a map of the area surrounding the proposed transloading terminal. Based upon wind data from much closer to the project site, the plume of TAP passes directly over a densely-populated area. My home is less than a mile and a half downwind, and I am terrified of the imminent health danger to my family, which includes two children. I mention this because at their age, their lungs are still developing, and are even more sensitive to these TAP emissions.

We cannot simply move. Aside from the economic constraints involved in that, the home will be unsaleable if it is contaminated in this way, with my only alternative being to unethically sell it to someone who is unaware.

Nor should we have to relocate to maintain our health and safety. If a new project is to be started, it is incumbent upon the applicant to thoroughly demonstrate that it will not interfere with our ability to live where we are already living.

TSJV has repeatedly described their vapor recovery process as "closed loop," with vapors being "destroyed by thermal oxidation." There is no loop. It is not closed. Vapors are piped directly to a vapor combustion unit and burned. The vapors that are not combusted completely would be released untreated into the air. According to the applicant's own optimistic projections, toxic emissions will average 97 tons per year.

Requests to EFSEC regarding review scoping:

- Please consider the extreme environmental, health, and safety sensitivity of the surroundings to the transloading terminal, and how an ongoing, cumulative release of TAP will impact their livability. The immediate neighborhood surrounding the project (Fruit Valley) includes 3,000 residents, an elementary school, several thousand employees, 4 parks, 2 rivers, several lakes, a national wildlife refuge, and a wetland mitigation bank literally across the street from the tank farm. This does not include adjacent neighborhoods, who each have residents, schools, parks, and employees of their own.

- Please require TAP release modeling based upon the project site's prevailing winds, not a location 4 miles away.

- Please require ongoing air quality monitoring with results released to the public monthly for human health and safety reasons.

- Please require strict emissions controls to protect nearby residents from being harmed by TAP.

- Please consider the effect of precipitation, temperature inversion, air stagnation events, and cloud mixing, and

how they will impact TAP concentrations in the surrounding neighborhoods.

- Please consider the cumulative impact of TAP release, inhalation, and precipitation over the course of the ten year project lease.

- Please investigate the potential contamination of soil, groundwater, and wastersheds by TAP that exceed SQER and are rained back down across the area.

- As rail is an integral part of this process, please require full review and public hearing requirements, including health, safety, environmental, and accident response, for each county adjacent to any rail lines where crude oil or coal will be transported.

- As marine transport is an integral part of this process, please require full review and public hearing requirements, including health, safety, environmental, and accident response, for each county adjacent to waterway where crude oil or coal will be transported.

- Please require full disclosure of all spills, violations, incidents, near-misses, and fines involving Tesoro or Savage for the last ten years. Please use the frequency of these incidents to project the likelihood of an incident for a project of this capacity over the life of the ten-year project lease.

- Please require a projection of the economic impact to tourism along the path of oil transport, both during normal operation as well as in the event of an accident.

- Please require all discussions of health, safety, and environmental accidents to include all facets of impact, including tourism losses, air quality and TAP release, groundwater contamination, watershed contamination, soil contamination, wildlife impact, infrastructure damage or unavailability, fire, explosion, and transportation capacity loss.

- Please require seismic review of land adjacent to the rail path and project the likelihood of unanticipated rock slide or fall, both under normal conditions and under increased rail traffic commensurate with proposed rail projects.

- Please consider potential damage and/or shutdown cost to Columbia Basin dams and power generation capacity in the event of a rail incident.

Many of my concerns are spill and accident related, but I'm even more concerned about the contamination and health damage that will result immediately if the project functions exactly as planned with no surprises at all.

Please consider the real-world impacts of this project.

Many thanks,

ERIC LABRANT
Receivables Consultant

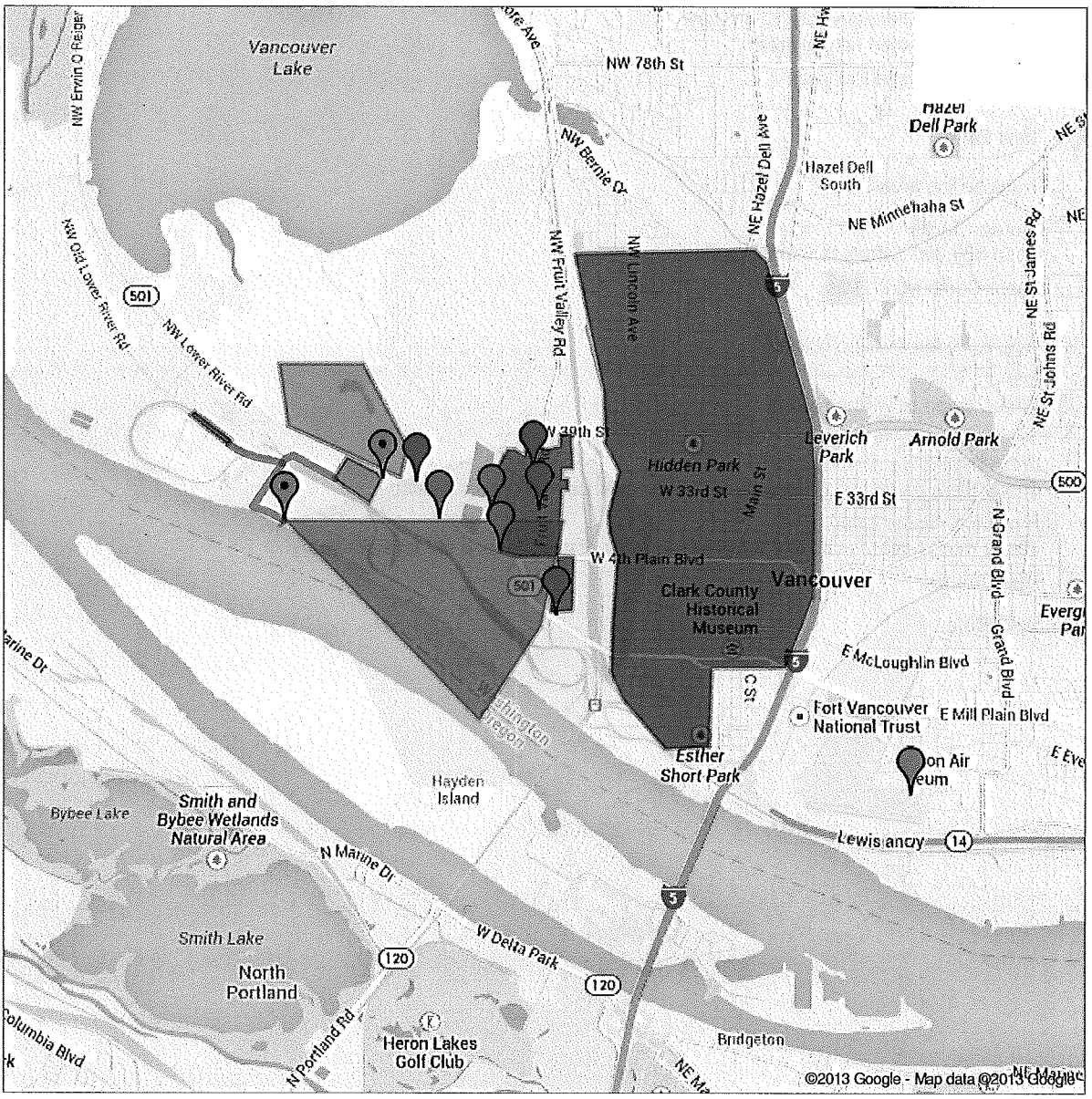
LaBrant Receivables, LLC
Training and problem-solving to help you get paid. | 503-875-1312 | labrant@gmail.com

Secure your cash flow.

Not sure how to handle past-due customers? Hate confrontation? Let's turn your unpaid invoices into cash, and your least favorite business chore into a sales-building powerhouse. Call me, and I'll show you how to use modern, simple, and customer-friendly tools right away to bring payments in.

Google

A copy of this map is publicly available at:
http://goo.gl/nlzCkB



Tesoro

Public · 4 Collaborators · 63 views
Created on Oct 16 · By Eric · Updated 24 minutes ago

- Nearest Home
  2427 W 31st St
- Port of Vancouver Admin
- Homes
- Fruit Valley Homes
- Vancouver Lake Feeder Marsh
- Fruit Valley Elementary

Fruit Valley Park

Liberty Park

Columbia River Wetland Mitigation Bank
154 acre protected natural area

Vapor Burning and Release

Tank Farm

Transloading area

Storage Tanks
Up to 380,000 barrels (1.6 million gallons)

Vapor Combustion Units

Where crude oil will be flowing

Where crude oil will be flowing

Prevailing Winds, 1.5mi
This is the area up to 1.5 miles downwind from where vapors are burned.

Prevailing Winds, 2.0mi
This is the broader fan up to 2.0 miles downwind of toxic release (97 tons per year)

More Homes

Wind Data