



TOUR 1 Zenith Energy in CEI Hub 5501 NW Front Ave

A Mostly Driving Tour With Some Walking

 Drive over NW Kittredge Bridge (at Rte. 30 and NW St. Helens Road) and turn left on NW Front Avenue. Park in the little strip mall to your left. Walk to NW Front Ave., turn left, and you are at Zenith Energy.


1 ZENITH ENERGY 5501 NW Front Ave

Zenith receives Canadian tar sands and Bakken crude oil from North Dakota by rail and unloads it into storage tanks. Zenith's 84 storage tanks hold more than 63 million gallons of fuel. None of this crude oil is used in Oregon. It is transferred onto ocean-going tankers and shipped to West Coast refineries and Asian markets.

 Walk south on NW Front Ave., pass the parking lot, and turn right onto Kittridge Overpass.

2 KITTRIDGE OVERPASS

You may see black tank cars parked below, alongside Zenith. These are "unit trains" 90–100 cars long. Placard 1267 designates crude oil. Those with white "Inhalation Hazard" placards designate toxic volatile compounds including tar sands crude oil. In 2021, Zenith transported more than 300 million gallons of oil through this train yard.

 Return to car, continue north on NW Front Ave.

3 PHILLIPS 66, CHEVRON & KINDER MORGAN

These tanks store fuel that will be trucked to Oregon gas stations.

4 CHEVRON & MCCALL DOCKS

Zenith's oil is loaded onto tankers here. Ocean-going tankers travel down the Willamette and Columbia Rivers to the Pacific Ocean.

5 CHEVRON'S WILLBRIDGE BULK FUEL STORAGE AND DISTRIBUTION TERMINAL


Site of groundwater contamination

6 METRO CENTRAL TRANSFER STATION

"The Dump" is for garbage, recycling and hazardous waste disposal.

7 BURLINGTON NORTHERN SANTA FE (BNSF) RAILROAD BRIDGE

The bridge carries fuel trains across the Willamette to the trainyard behind Zenith.

 Drive up NW Front Ave. to Siltronic Corporation, where you can turn around and return to Kittridge Overpass. Notice the open acres of land previously contaminated by industry, referred to as brownfields.