

Facilities North Site/Metro Lake Union (former Chevron Bulk Plant #100-1327)



Update: Environmental Cleanup Begins

If you've noticed some activity at the Facilities North/Metro Lake Union facility along the north shore of Lake Union at 1602 N. Northlake Place in Seattle, its because cleanup of the site has begun.

You may remember the last newsletter on this site gave information on a public comment period for a legal agreement (Consent Decree) and a Cleanup Action Plan among Washington Department of Ecology, Chevron Products Company, and King County Metro Transit. Thank you for your comments. No substantive changes were suggested, so the Consent Decree was recorded in Washington State Superior Court on April 7, 1999. Since those documents are now final, cleanup is proceeding.

Background

Chevron Products Company began the bulk fueling terminal in 1925. King County Metro Transit (former King County Department of Metropolitan Services) purchased the site in 1982, operated the terminal for a few years and then closed it in 1989. All tanks were drained and cleaned and piping flushed and capped in 1991 and 1992. Now the facilities are used as a maintenance base.

The cleanup

The Cleanup Action Plan is being conducted under the Model Toxics Control Act and will consist of the following two phases.

Phase 1 - July through September 1999:

- Create a vehicle access driveway to the tank farm via Woodlawn Avenue North. (Estimated time to complete is 2 weeks.)
- Demolish above ground petroleum storage tanks and associated structures and piping. Recycle materials where practical or dispose off-site at an approved solid waste facility. (Estimated time to complete is 3 weeks.)
- Excavate the shallow soils (approximately 6-12 inches deep) contaminated

with metals from sandblasting and painting operations. Recycle or dispose off-site at an approved landfill facility. (Estimated time to complete is 3 weeks.)

Construction and demolition schedule:

This phase will involve construction and demolition work at the site beginning the week of June 28, 1999. Truck traffic and noise will be limited to the hours approved by the City of Seattle. Working hours are Monday through Friday from 7:00 a.m. to 4:00 p.m. The contractor plans to work Monday through Friday but is authorized to work on Saturday and Sunday from 9:00 a.m. to 5:00 p.m. if necessary.

Trucking is scheduled for Monday through Friday from 9:00 a.m. to 3:00 p.m. Noise and dust will be monitored. Periodic sweeping and wetting of the soil will be used to control dust. Trucks will pick up stockpiled material every few days. The loaded trucks will be covered with tarps, and care will be taken to make sure the trucks do not track dust in and out of the site.

RCI Environmental Inc., an environmental contractor and engineering firm located in Sumner, Washington, is conducting Phase 1 of the cleanup. This sequence of activities was arranged to minimize impact to the neighborhood and to better control site traffic.

Phase 2 - beginning August, 1999 through 2001

- Remediate soil and ground water contaminated with petroleum hydrocarbons using peroxide injection and ground water monitoring.

This phase will not impact the neighborhood and will not cause noise or disturbance. The activity will occur at selected monitoring wells at the south end of the North Yard and the north side of the South Yard. Both areas are within the facility fenced parking areas. Terra Vac Corporation, an environmental consulting firm in

Edmonds, will conduct phase 2 work. After cleanup, King County Metro Transit will continue to use the facilities as a maintenance base.