CASCADE NATURAL GAS, Yakima County



Finishing the Cascade Natural Gas Cleanup!

The Washington State Department of Ecology (Ecology) is preparing to file a Consent Decree for cleanup actions at the Cascade Natural Gas facility in Sunnyside. The Consent Decree is filed in court under the authority of Chapter 70.105D RCW the Model Toxics Control Act (MTCA) and will require the Cascade Natural Gas Corporation to conduct long-term monitoring of the groundwater beneath the site. This is the final part of the Cleanup of the Cascade Natural Gas Sunnyside facility.

What has been Done?

Cascade Natural gas is the current owner of the facility at 512 East Decatur in Sunnyside, Cascade natural Gas has accepted the responsibility of site cleanup. Contamination on the site is related to the operation of underground storage tanks on the property. Past owners of this site, including Yakima County and two auto dealerships, have also operated the underground storage tanks that have

been removed by Cascade Natural Gas.

Cleanup actions began when
Cascade Natural Gas removed four
underground storage tanks and
associated petroleum contaminated
soils from the Sunnyside facility.
Cascade Natural Gas has removed
and remediated all known
contaminated soil at the site. In
addition, Cascade Natural Gas has
investigated potential contamination
in the groundwater beneath the site
by installing and monitoring wells
and monitoring sewer and storm
water drains near by.

The independent action of removing and treating contaminated soils removed contamination which may have reached groundwater. In addition, a combined remedial investigation/ feasibility study was conducted under an Agreed Order negotiated with Ecology. This remedial investigation/ feasibility study provided information used in determining what additional cleanup actions are needed at the Site.

October, 1997

For technical questions, please contact:

Don Abbott
Site Manager
Toxics Cleanup Program
Ecology Central Regional Office
15 West Yakima Ave Suite 200
Yakima, WA 98902-3401
(509) 454-7834

For other questions or to be placed on the site mailing list, please contact:

Mark Peterschmidt
Public Involvement Specialist
Toxics Cleanup Program
15 West Yakima Ave Suite 200
Yakima, WA 98902-3401
(509) 454-7840

Public Comment Period on Reason for fact sheet:

October 13, 1997 to November 14, 1997

Documents on this site can be reviewed at:

Ecology Central Regional Office address listed above

Sunnyside Public Library, 621 Grant Avenue

Para asistencia bilingue, favor de hablar a:

Antonio Valero Toxics Cleanup (509)454-7833

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If you have special accommodation needs, or require this document in an alternative format, please call Mark Peterschmidt (509)454-7840 (voice) or (509)454-7673 (TDD only). Para asistencia bilingue, favor de hablar a Tony Valero (509)454-7833 (voz).

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What needs to be done?

The remedial investigation/
feasibility study identified longterm ground-water monitoring
and intrinsic bioremediation as
the preferred alternative for
concluding the cleanup.
Ecology has selected this
cleanup action based on the
remedial investigation/
feasibility study.

What is Intrinsic Bioremediation?

Intrinsic Bioremediation is the breakdown (destruction) of contamination by bacteria that naturally existing in the ground.

To breakdown contamination, the bacteria use it as food for living and growing. It is necessary to measure and monitor the amount of petroleum contamination remaining in the ground water to determine how well the bacteria are able to destroy the contamination at the Cascade Natural Gas facility.

What Can You Do To Help?

Your comments on the proposed consent decree and the chosen cleanup action are welcome October 7 through November 7, 1997. Please see the box on page 1 for locations where the proposed consent decree is available. Written

comments should be submitted to the Ecology site manager, Don Abbott, at the Department of Ecology, 15 West Yakima Avenue, Suite 200, Yakima WA 98902.

Public Meeting/Hearing

In addition to the comment period there will be a combined public meeting and hearing held at the Sunnyside Council Chambers in the Law & Justice Center on, 401 Homer in, Sunnyside. The meeting will be held at 6:00 PM, October 30, 1997. You are welcome to attend, discuss the consent decree and express your views on the chosen cleanup action.

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This map of the Cascade Natural Gas facility at 512 East Decatur includes well locations for monitoring contamination in the groundwater.