



City of Seattle
Norman B. Rice, Mayor



King County
Gary Locke, Executive

Seattle-King County Department of Public Health

Alonzo L. Plough, Ph.D., MPH, Director

July 22, 1996

Mr. Stan Warzecha
Guardsman Chemical
13535 Monster Road South
Seattle, WA 98178

Re: **Site Hazard Assessment**

Dear Mr. Warzecha:

The King County Health Department has completed the site hazard assessment (SHA) of the Guardsman Chemical site, 13535 Monster Road South, Seattle, WA 98178, as required under the Model Toxics Control Act. A determination of no further action (NFA) at this site has been made by Ecology based on this SHA.

For your information, Ecology will be publishing the results of this, and other recently completed, SHAs in the August 20, 1996 Special Issue of the Site Register.

Ecology reserves the right to initiate further investigation at this site where new information is received indicating a potential/actual threat to human health and/or the environment through the release of hazardous substance(s).

Please contact me at 206-296-4724 if you have any questions/comments regarding this SHA/determination of NFA.

Sincerely,

Carla Gundermann, M.S., R.S.
Solid Waste Program

CG:gao

cc: Michael Spencer, Washington Department of Ecology
Norm Peck, Washington Department of Ecology

WORKSHEET 1
SUMMARY SCORE SHEET

Note: This document currently has no provision for sediment route scoring.

Site Name/Location (Street, City, County, Section/Township/Range):

Guardsman Chemical
13535 Monster Road South
Seattle, WA 98178
Sec-13, T-23N, R-4E

Site Description (Include management areas, substances of concern, and quantities):

Guardsman Chemical is a coating manufacturer and supply wholesaler located in a wooded area north of Renton and east of Tukwila on 13535 Monster Road (68th Ave S) in Seattle. It consists of one main building where a great deal of the manufacturing processes take place and numerous out buildings and storage areas where mixing and supply storage occur. Numerous drums are also stored on site, none of which appears to be damaged or leaking. Native soils include hard pan clays and gravel however, the entire facility area is paved. The site resides among steep hillsides and ravines and the Duwamish River runs 1/4 mile to the west. The approximate slope to the river is >10%. The area is serviced by Municipal water and sewer systems. There are no known drinking water wells in the area.

In 1984, JRB Associates, under contract with the Department of Ecology, conducted an EPA potential hazardous waste site preliminary assessment and found no evidence of any suspected or reported hazardous waste released to any environmental pathway. The site was given a no further action (NFA) determination under the Superfund Program, and referred to Ecology for follow up. In December of 1993, four 55 gallon drums containing a white semi-solid mixture were discovered in the waste stream at the Cedar Hills Landfill. The waste originated at Guardsman Chemical and was analyzed and subsequently classified to be a hazardous waste based on a pH of 1.6. There is no established link to the hazardous waste at the landfill and potential contamination of the Guardsman Chemical facility.

A site hazard assessment was conducted by Carla Gundermann and Carsten Thomsen of the Seattle-King County Health Department on March 20, 1996. No observable evidence of contamination was noted. Per Stan Warzecha, Compliance Manager, all hazardous waste which is generated by the Guardsman Chemical facility is sent to Kansas. The drums on site appeared to be in good condition, not leaking, and covered with lids. Based on the results of the site inspection of Guardsman Chemical the recommendation is the property be determined a 'no further action' site under Ecology's Model Toxic Control Act.

Special Considerations (Include limitations in site file data or data which cannot be accommodated in the model, but which are important in evaluating the risk associated with the site, or any other factor(s) over-riding a decision of no further action for the site):

Storm water run-off is collected on site and discharged onto a hillside to the west.

ROUTE SCORES:

Surface Water/Human Health: N/A

Air/Human Health: N/A

Ground Water/Human Health: N/A

Surface Water/Environ.: N/A

Air/Environmental: N/A

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OVERALL RANK: NFA