

CHUCK CLARKE
XXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXX
Director



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

106 South 6th Ave. • Yakima, Washington 98902-3387 • (509) 575-2490

August 19, 1992

Mr. Russell M. Schaff
Washington State University
Environmental Health Services
Pullman, WA 99164-1172

Dear Mr. Russell M. Schaff:

You were notified previously of the hazard ranking assessed by the Department of Ecology for the **WSU Tree-Fruit Research Unit (Wenatchee Pesticide Lab) site**. This ranking represented an estimation of the potential threat posed by this site to human health and the environment, with 1 indicating the highest relative risk and 5 the lowest, out of a total of 255 sites assessed and ranked as of that date.

This database has now been enlarged by an additional eighty-three (83) sites, resulting in changes in the relative rankings of some of the previously ranked sites. Your site was one of these, and it now has a hazard ranking of 3 instead of 2, as indicated in our earlier notification.

Ecology will be publishing the ranking of this and other sites in the August 25, 1992 Site Register. If you have any questions or need additional information, please contact me at (509) 454-7840.

Sincerely,

Mark Peterschmidt
Toxic Cleanup Program

FILE COPY

WASHINGTON BANKING METHOD

ROUTE SCORES SUMMARY AND RANKING CALCULATION SHEET

For Sites With No Sediment Route Migration Pathways

(Wenatchee Pesticide Lab)

Site name: WSU Tree-Fruit Research Unit Region: CRO

Street, city, county: Wenatchee, Chelan

This site was () ranked, (XX) re-ranked, on August 13, 1992 based on quintile values from a total of 338 assessed/scored sites.

Pathway	Route Score(s)	Quintile Group number(s)	Priority scores:
SW-HH	<u>16.1</u>	<u>3</u>	$\frac{9+6+2}{8} = 1\frac{7}{8} = 2.125$
Air-HH	<u>22.1</u>	<u>3</u>	
GW-HH	<u>37.1</u>	<u>2</u>	
SW-En	<u>27.6</u>	<u>3</u>	$\frac{9+6}{7} = 1\frac{5}{7} = 2.143$
Air-En	<u>19.3</u>	<u>3</u>	

Use the matrix presented to the right, along with the two priority scores, to determine the site ranking. N/A refers to where there is no applicable pathway.

Human Health	Environment				
	5	4	3	2	1 N/A
5	1	1	1	1	1
4	1	2	2	3	4
→ 3	1	2	3	4	5
2	2	3	4	4	5
1	2	3	4	5	5
N/A	3	4	5	5	N/A

DRAFT / FINAL

Matrix ("bin") Ranking: 3, or _____ No Further Action

CONFIDENCE LEVEL: The relative position of this site within this bin is:

- almost into the next higher bin.
- right in the middle, unlikely to ever change.
- almost into the next lower bin.