

**WHATCOM COUNTY  
HEALTH & HUMAN SERVICES**

P.O. Box 935  
Bellingham, WA 98227-0935



**CHARLES R. BENJAMIN**

Director

**GREG STERN, M.D.**

Health Officer

May 30, 2000

Mr. Emil A. DeWilde  
**DeWilde Nursery**  
6390 Old Guide Road  
Lynden, WA 98264

Re: Site Hazard Assessment – Kenmar Co., Inc.  
Ecology Site I.D. N-37-5009-000

Dear Mr. DeWilde,

Whatcom County Health and Human Services has completed the site hazard assessment (SHA) of your property at 3410 Northwest Avenue, as required by the Model Toxics Control Act. A determination of No Further Action (NFA) 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 29, 2000 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 a hazardous substance.

Please contact me at 676-6724 or 738-2504 ext. 50853 if you have any questions /comments regarding this SHA determination of No Further Action.

Sincerely,

A handwritten signature in black ink, appearing to read "Mindy Miller".

Mindy Miller  
Environmental Health Specialist

Cc: Michael Spencer, Department of Ecology Toxics Cleanup Program  
Norm Peck, Department of Ecology Toxics Cleanup Program

**RECEIVED**

**JUN 01 2000**

**DEPT OF ECOLOGY**

**COMMUNITY HEALTH CENTER**

509 Girard Street  
FAX (360) 676-7646

**WHATCOM HEALTH CENTER**

1500 North State Street  
FAX (360) 676-6729

**HUMAN SERVICES CENTER**

1000 North Forest Street  
FAX (360) 738-2490

ADMINISTRATION  
(360) 676-6720  
384-1528

COMMUNICABLE DISEASE  
REPORTING LINE  
(360) 738-2503

CHILDREN WITH SPECIAL  
HEALTH CARE NEEDS  
(360) 738-2522  
384-0574

COMMUNICABLE DISEASE  
IMMUNIZATIONS  
(360) 738-2508  
384-1336

DEVELOPMENTAL  
DISABILITIES  
(360) 676-6829  
398-1310

ENVIRONMENTAL HEALTH  
(360) 676-6724  
384-1565

MATERNAL/INFANT  
(360) 647-2329  
380-4017

MENTAL HEALTH  
(360) 676-6829  
398-1310

STD/AIDS/HIV  
(360) 676-4593  
384-5848

SUBSTANCE ABUSE  
(360) 676-6829  
398-1310

TRAVEL CLINIC  
(360) 676-4593  
384-5848

VITAL RECORDS  
(360) 676-6720  
384-1528

WIC CLINIC  
(360) 738-2505  
384-1633

**Site Hazard Assessment**  
**Recommendation for No Further Action**

May 30, 2000

**Site Name/Location**

**DeWilde Nursery**  
3410 Northwest Avenue  
Bellingham, WA 98225  
Sec 13/T38N/R2E WM  
Latitude 48° 46' 38.39"  
Longitude 122° 29' 53.56"

TCP ID# N-37-5009-000

Report completed by Mindy Miller, Whatcom County Health & Human Services (WCHHS)

**Owner:** Emil A. DeWilde  
6390 Old Guide Road  
Lynden, WA 98264

**Site Description/History**

**DeWilde Nursery** is a commercial nursery located at 3410 Northwest Avenue in Bellingham, WA. A complaint was filed with the Washington State Department of Ecology on 5/24/90 regarding a diesel surface spill onto soil while fueling. The complaint stated that 20 – 24 cubic yards of soil were contaminated, though the volume estimate was corrected to 3 cubic yards of soil following Ecology's Initial Investigation (page 2 of Initial Report Follow-up Form). The contaminated soil was tested for TPH, with a result of 260 ppm reported.

**Investigations**

The Washington State Department of Ecology (Ecology) conducted initial investigations on 5/25/90 and 11/28/90. A sample of the contaminated soil was collected during this initial investigation and analyzed for TPH with a reported concentration of 260 ppm. DeWilde Nursery was added to Ecology's Confirmed and Suspected Contaminated Sites List on 12/13/90, awaiting site hazard assessment (SHA), for confirmed contamination of soil and suspected contamination of ground water.

Michael Spencer of Ecology and Mindy Miller of Whatcom County Health and Human Services conducted a site visit on 3/2/00, took pictures and noted observations. Mr. Larry Rudy, site manager, recalled the spill event and informed us that he had removed the soil and placed it in an area south of the nursery and spill location for remediation. He said the soil had been placed on plastic, mixed with nitroform, and left to remediate for one year (prior to 1992). The soil was tested 2-3 times during the summer and once the following spring to confirm that the concentration of TPH had been reduced to an

acceptable level (test results are not available). The soil was then spread over the remediation area. Currently, that area is developed with condominiums and pavement.

There are no public groundwater wells within 1 mile, and 21 within 1 – 5 miles serving a population of 2471.

The closest stream segment is Squalicum Creek and is within .33 miles of the site; however, given the original TPH concentration and remediation efforts (remediated area is now covered by condominiums and pavement), there is no reason to suspect any contamination of surface water. Surface water runoff collects in storm drains along Northwest Avenue with stormwater outfall into Bellingham Bay.

### **Conclusions**

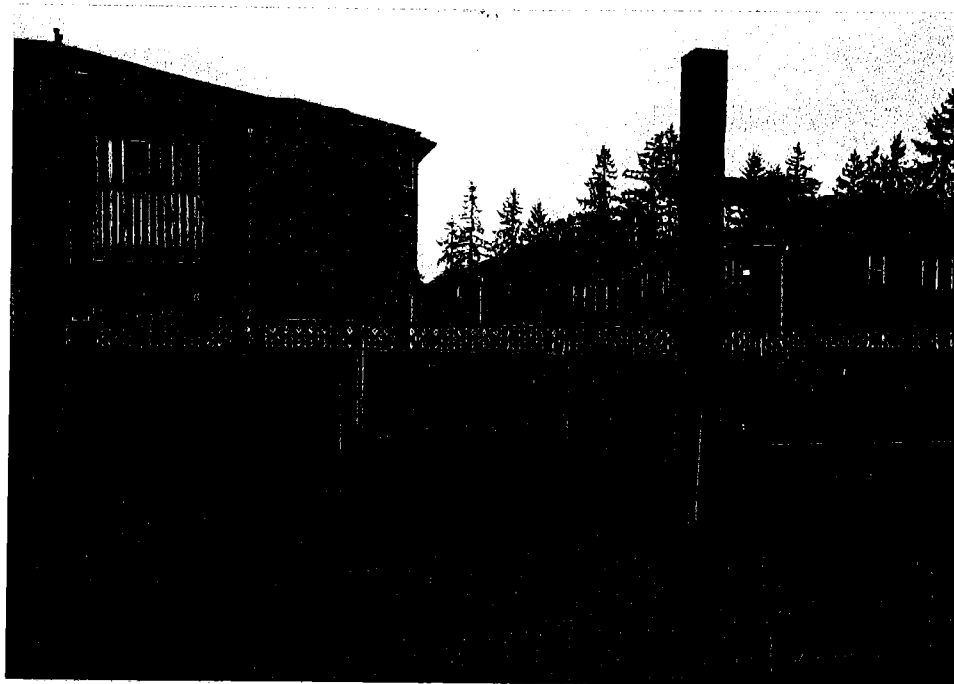
Based on investigations of the site's history, location and development, original low sample concentration and bioremediation actions, it is the conclusion of this SHA that this site does not pose a significant threat to human health or the environment.

It is the recommendation of Whatcom County Health & Human Services that no further action (NFA) is required at this site under the Model Toxics Control Act.

Special Considerations (include limitations in site file or data which cannot be accommodated in the model, but which are important in evaluating the risk associated with the site, or any factor(s) over-riding a decision of no further action for the site):  
**None**



Area of spill in 1990 and approximate location  
of diesel tank (removed)



Remediation site where condominiums now are

Denilde Klunson 3410 Northwest Ave. Bellhaven 3/2/00

SECTION

13

MAP NO.

04

SCALE

1" = 200'

DATE

4/6/67

"THIS MAP IS FOR ASSISTANCE IN PROPERTY LOCATION AND NOT GUARANTEED FOR ACCURATE MEASUREMENTS"

