



Briggs Nursery

4407 Henderson Boulevard SE, Olympia

Department of Ecology is Requesting Your Comments on an Interim Action Work Plan

In 2004, Briggs Nursery, Inc. and Gary E. Briggs signed an agreed order with Washington State Department of Ecology (Ecology) to conduct a remedial investigation and feasibility study and risk assessment under the Model Toxics Control Act (MTCA, Chapter 70.105D RCW).

As part of this agreement, Briggs Nursery is conducting the following interim actions:

- Excavation and disposal of contaminated soil from Area 3 of the site (See Figure 1).
- Installation of fencing around the Northeast and Southeast kettles (depressions).

The Interim Action Work Plan is now available for review and comment. The box to the right contains information about where to find documents and submit comments. **Please submit your comments by September 13, 2007.**

What Happens Next?

Once the public comment period has ended, Ecology will consider and re-

spond to all comments received. Changes may be made to the Interim Action Work Plan and it will be finalized.

Site History

The former Briggs Nursery is a 120 acre site located at 4407 Henderson Boulevard SE. The site is bordered by Ward Lake to the east and Yelm Highway to the south.

Gary E. Briggs is the former owner of the property and responsible for all site investigation and cleanup. The former nursery contained areas of undeveloped land, greenhouses, chemical storage and mixing areas, two fertilizer sheds, offices and laboratory space. All structures and hard surfaces have been demolished and septic tanks have been removed.

Investigations in Area 3, the last area to be cleaned, have discovered soils containing concentrations of dieldrin and polychlorinated bi-phenyls (PCB) above State Model Toxics Control Act standards for residential areas.

August 2007

Fact Sheet

**Comment Period
August 13 through
September 13, 2007**

Review documents at the following locations:

Olympia Timberland Library
313 8th Avenue SE
Olympia, WA 98501-9300
(360) 352-0595

WA Department of Ecology
Southwest Regional Office
Toxics Cleanup Program
300 Desmond Drive
Lacey, WA 98503
(360) 407-6365
Dene461@ecy.wa.gov for an appointment

Ecology Web site:
http://www.ecy.wa.gov/programs/tcp/sites/briggs/briggs_hp.htm

Submit your comments and technical questions to:

Lisa Pearson, P.E., Site Manager
WA Department of Ecology
PO Box 47775
Olympia, WA 98504-7775
(360) 407-6261
Lpea461@ecy.wa.gov

Direct public involvement questions to:

Meg Bommarito
WA Department of Ecology
(360) 407-6255
mbom461@ecy.wa.gov

Facility site # 35797926

Please join us for a Public Open House August 28!

Ecology is hosting an Open House on August 28, 2007 from 6:30 pm - 8:30 pm in Room 109 at the Olympia High School (1302 North Street, Olympia). Site Manager, Lisa Pearson, will be available to answer your questions and discuss site cleanup. Light refreshments will be served.

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If you need this publication in an alternate format, please call reception at (360) 407-6300

Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.

These soils will be excavated and placed in a landfill as part of the interim action. Additionally, kettles (depressions) in northeast and southeast areas of the site will be fenced to prevent human contact with sedi-

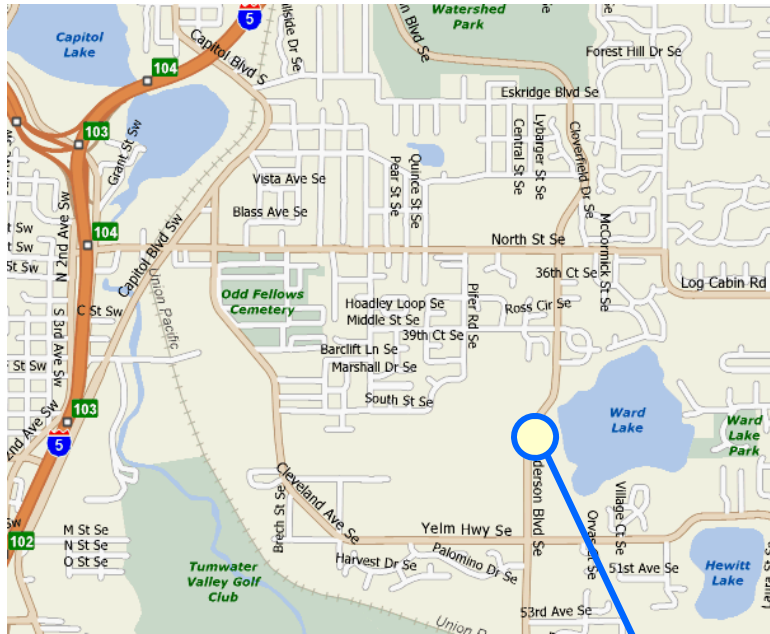
ments containing low levels of dioxin / furan compounds. The site will meet MTCA residential cleanup standards once the interim actions are complete.




BRIGGS NURSERY CLEANUP ACTIVITY


DATE	ACTIVITY
1996	<ul style="list-style-type: none"> Investigation revealed evidence of pesticides, metals, PCBs and dioxins in soil
1998	<ul style="list-style-type: none"> Discovery of two underground storage tanks, several septic systems and chemical mixing areas with evidence of chemical spills
2000	<ul style="list-style-type: none"> Additional investigation verified evidence of pesticides, metals, PCBs and dioxins in soil at the site
2001	<ul style="list-style-type: none"> Work began to clean up half of an old landfill (independent cleanup)
2002	<ul style="list-style-type: none"> Briggs entered into an Agreed Order with Ecology to complete cleanup of the old landfill
2004	<ul style="list-style-type: none"> Briggs Nursery entered into an Agreed Order with Ecology to begin investigation of site contamination and examine possible cleanup actions Site was divided into Work Areas 1, 2 and 3. Investigation to determine full extent of contamination began in Work Areas 1 and 2.
2005	<ul style="list-style-type: none"> Contaminated soil was removed from seven different areas in Work Areas 1 and 2. Dieldrin-contaminated soil was taken to Briggs Farm Property (Porter, WA) for treatment. PCB-contaminated soil was taken to the Waste Management Facility (Seattle) for disposal at a landfill.
2006	<ul style="list-style-type: none"> Human Health Risk Assessments were conducted on the four kettles (depressions) located in Areas 1 and 2 Fencing and signage placed around kettles. Ecology placed a Restrictive Covenant on the kettle bottoms for three kettles in Areas 1 and 2 to restrict access to sediments contaminated with low levels of dioxins Ward lake investigation was conducted. No contamination was found
2007	<ul style="list-style-type: none"> Investigation completed in Area 3. Dieldrin and PCB contamination found in some surface soils above MTCA cleanup standards. An Interim Action Work Plan drafted for soil excavation in Work Area 3. Human Health Risk Assessments were conducted on sediments containing low levels of dioxin / furan contamination in the NE and SE kettles.

Figure 1. Site Location



Map Key

Site boundary 

Work Area 3 



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**Department of Ecology
Southwest Regional Office
PO Box 47775
Olympia, WA 98504-7775**

**Briggs Nursery
Interim Action Work Plan**

Comment Period

**August 13 -
September 13, 2007**

**PUBLIC OPEN HOUSE
August 28, 2007**