

State of Oregon
Department of Forestry / Department of Revenue
Notification number: 2006-771-55799 [77122343] Aerial Spray

Attached is the processed information from the Notification of Operation and/or Application for Permits.

Please review this information and retain for future reference.

- Notice is given to the State Forester that an operation will be conducted on the lands described herein (ORS 527.670).

- A permit to operate power driven machinery is issued for the lands described herein (ORS 477.625)

Experimental Use Permit. Bob Stewart DOW Agrosiences for testing of new Garlon formulation on Scotchbroom.

I. WHERE TIMBER HARVESTING IS PART OF THE PROPOSED OPERATION:

District: **South Cascade**
Office: **Eastern Lane**

County: **Lane**
WOSTOT:

Received by ODF on August 11, 2006 by fax

15 DAY WAITING PERIOD REQUIRED

II. WRITTEN PLANS:

- A WRITTEN PLAN may be required before certain activities can commence on the Operation.

A WRITTEN PLAN may be required for the situations indicated by an below. A WRITTEN PLAN must be submitted or a WRITTEN WAIVER must be obtained from the State Forester before any portion of the operation may commence.

- Within 100 feet of a large lake or Type F or Type D stream. [OAR 629-605-170(1)(a)]

- Within 300 feet of a wildlife resource site listed in the 1984 ODF/ODFW Cooperative Agreement. [OAR 629-605-170(1)(b)]

- Within 300 feet of any resource identified in the Divisions 645 or 665 of the administrative rules. [OAR 629-605-170(1)(c)]

- Within 300 feet of a state or federally listed threatened or endangered wildlife resource site. [OAR 629-605-170(1)(d)]

Please contact the Oregon Department of Forestry forester named on the Unit Information sheet for further information on requirements that may be necessary to meet before any activity/operation begins.

Signed by **Bonnie L. Covell** - representing the Land owner.

******* NOTICE *******

The State Forester has determined that the following items requiring your attention are located within or adjacent to your operation area:

- Concerns - Resources - Water

See Unit Information on subsequent pages for details.

Operator:

Weyerhaeuser Company
PO Box 275
Springfield, OR 97477
Phone: (541) 741-5211

Land owner:

Weyerhaeuser Company
PO Box 275
Springfield, OR 97477
Phone: (541) 741-5211

Timber owner:

Phone:

Marvin D. Brown
State Forester

Lena Tucker
District Forester

(Subscriber)

Unit: 1

Status: Active

Stewardship Forester: **Tim Meehan**

Phone number: (541) 726-3588

Start date: 9/25/2006 End date: 10/15/2006

Site conditions: Lake or Stream within 100 ft
 Slope of 35% to 65%
 No mass soil movement

FP = L

FPA = L

Acres: 25 Feet: Estimated harvest: MBF

Activity: **Herbicide Application**

Methods: **Aerial Helicopter**

Brand name: **Garlon, LV-6/24D, Hasten**

Carrier: H2O

Additives: **None**

App rate: 10 Gal/Acre

Sc	Twp	Rge	Government lot	NE				NW				SW				SE				Harv tax	Reg use
				n	n	s	s	n	n	s	s	n	n	s	s	n	n	s	s		
				e	w	w	e	e	w	w	e	e	w	w	e	e	w	w	e		
13	16S	02W				X											X				EL1
13	16S	02W				X											X				EL1

Shaw
H.S.

SPRINGFIELD OPERATIONS Aerial Spray

Scale - Feet Per Inch

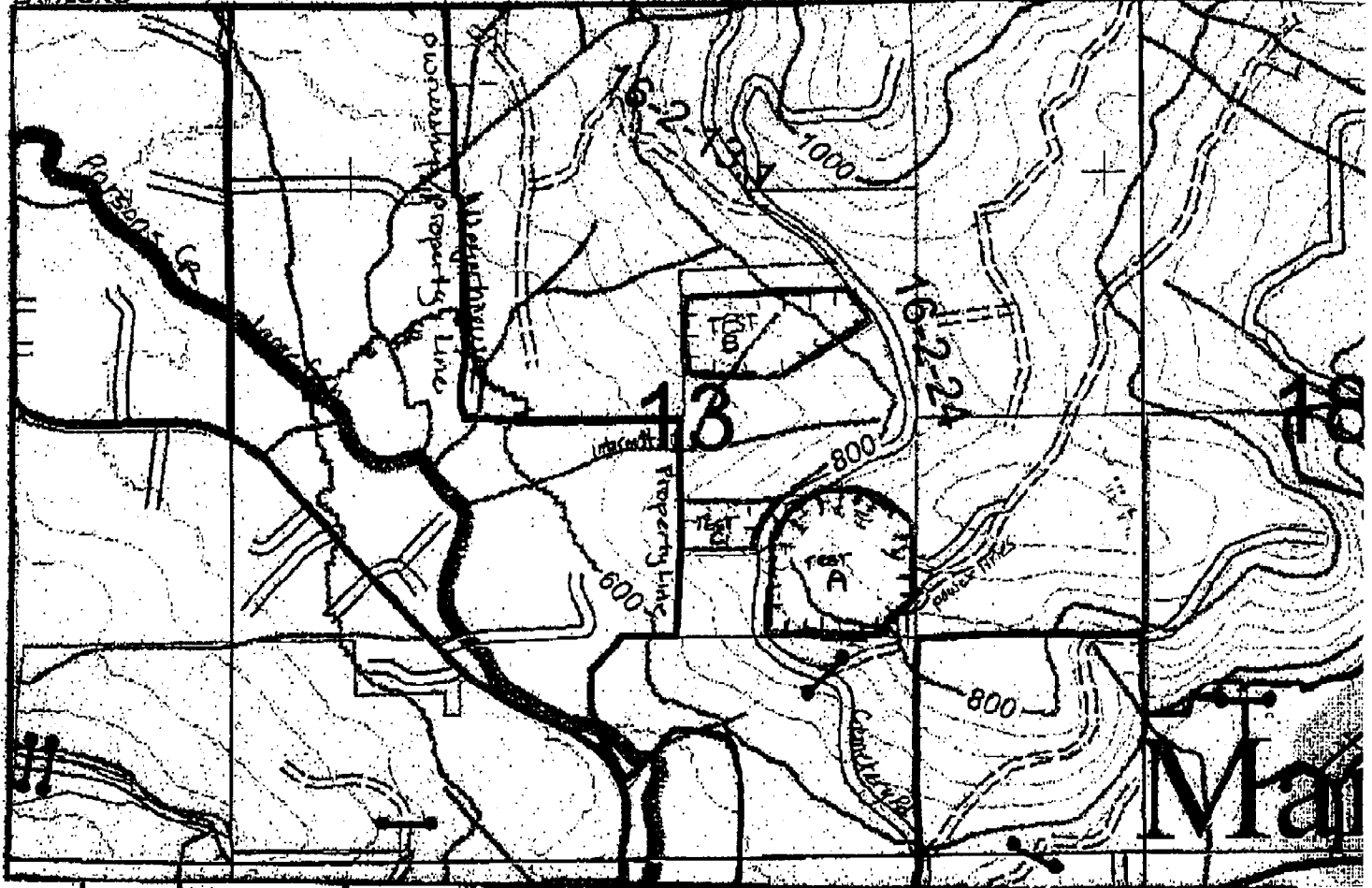
AREA Coburg Hills
 ROAD Cemetery Rd
 ELEVATION 800

SEC 13
 TWP 16S UNIT 3100
 RING 2W



LAT/LONG

3100yrbhauber 785 N 42nd St Springfield, OR



UNIT	ACRES	Chemical Garton	Chemical LV-6/24D	Chemical Hasten	Chemical	Chemical	Water H2O	Total	Target Species
3100	25	% of /ac 96oz	% of /ac 64oz	% of /ac 16oz	% of /ac	% of /ac	% of /ac 8.6g	10g	Scors Broom
Total									

EPA #s - Dow: Accord # 62719324 & Accord RT #62719317 & Garton #62719340 & Transline #62719259 Dupont: Oust XTRA #352622 & Oust XP #352601 & Escort XP #352489, BASF: Chopper #241294 & Arsenal #241298 Nufarm LV8 #22895 Suppliers: Helena and Wilbur Ellis

Written Plan Required Y Resource Protected _____
 Submitted To Tim Mehan Date _____ Reviewed Date _____ Notification Date 8/11/06
 Unit Specific Safety/Other requirements Test of new Garton formulation

Helicopter _____ FAA# _____ Boom Type _____ Nozzle Size _____ Pressure _____
 Contractor _____ Applicator Name _____ License # _____
 Weather: Date _____ Time _____ Wet Bulb _____ Dry Bulb _____ RH % _____ Wind (Sp/Dir) _____
 Weather: Date _____ Time _____ Wet Bulb _____ Dry Bulb _____ RH % _____ Wind (Sp/Dir) _____

Completed Date/Time _____ Applicator Signature _____

Supervisor Signature _____

MEEHAN Tim R

From: Covell, Bonnie

To: MEEHAN Tim R

Subject: Revised chemical for 2006-771-55799

Unit #3100, originally listed for Brand names Garlon, LV-6/24D, Hasten in water carrier is revised as follows:

Garlon 4 at 96oz becomes **Garlon XRT at 30oz on all 25 acres.**

LV-6 24D Ester (Isooctyl (2-ethylhexyl) Ester of 2,4-Dichlorophenoxyacetic Acid) at 64 oz becomes **Milestone** (Aminopyralid tri-isopropanolammonium) at a **7oz per acre**. The Milestone will be applied along the powerline right of way area of about **5 acres** to prevent germination of Scots Broom.

The **Hasten** is a modified vegetable oil used to make the chemical stick and penetrate into the Scots Broom. It will be at **12oz/acre** throughout the **25 acre** unit.

None of the chemical is "experimental".

Garlon XRT is a brand name for a triclopyr with 6.3# active ingredient. EPA reg # 62719-553. It is a reformulation of the old Garlon4 which requires less chemical and has replaced environmentally sensitive ingredients like kerosene. Garlon has been used for many years to control Scots Broom.

Milestone is a brand name for aminopyralid with 2#/gal active ingredient. EPA reg # 62719-519 is used for control of noxious weeds in campgrounds and recreation sites, as well as grazing lands and right of ways.

Hasten is vegetable oil, which has been modified so it won't spoil, and so it will mix better with water (emulsify).

The application rate may be up to 20g/ac mix (19.6g water) at a 2x 10g or a 15g (14.6 water) to increase penetration through the Scots Broom canopy.

Bonnie Covell

9/13/06 PEC MUNE
Follow-up