

Fumigation Management Plan Template

Instructions:

1. Prepare a Fumigation Management Plan (FMP) for each type of fumigation (under tarps, building, grain bins, railcars, ships' holds, etc.) performed at each site in each separate facility.
2. Submit the appropriate FMP electronically (preferred) to IPM Reporting at ipmreporting@gov.bc.ca at least 24 hours before the first fumigation is conducted at a site. If unable to submit electronically, please submit to:

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| IPM Reporting Suite 200, 10470 152nd Street Surrey BC V3R 0Y3 fax: (604) 582-5399 |
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3. Keep FMPs on file for a minimum of three years after they have been used.
4. Prepare and submit updated FMPs when FMP deficiencies are identified, when changes are made to fumigant labels or equipment used and when changes are made to fumigation sites (e.g. due to nearby construction or change of site manager).

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FUMIGATION MANAGEMENT PLAN

Date FMP prepared: _____

1. Fumigation Company Identification and Contact Information

Fumigation Company Name: _____

Pesticide User Service Licence Number: _____

Primary Contact Name: _____

Daytime Phone: _____ Mobile Phone: _____

Night Phone: _____ Pager Number: _____

Secondary Contact Name: _____

Daytime Phone: _____ Mobile Phone: _____

Night Phone: _____ Pager Number: _____

2. Fumigation Site Identification and Contact Information

Fumigation Site Address: _____

Description of Fumigation Location at the site address:

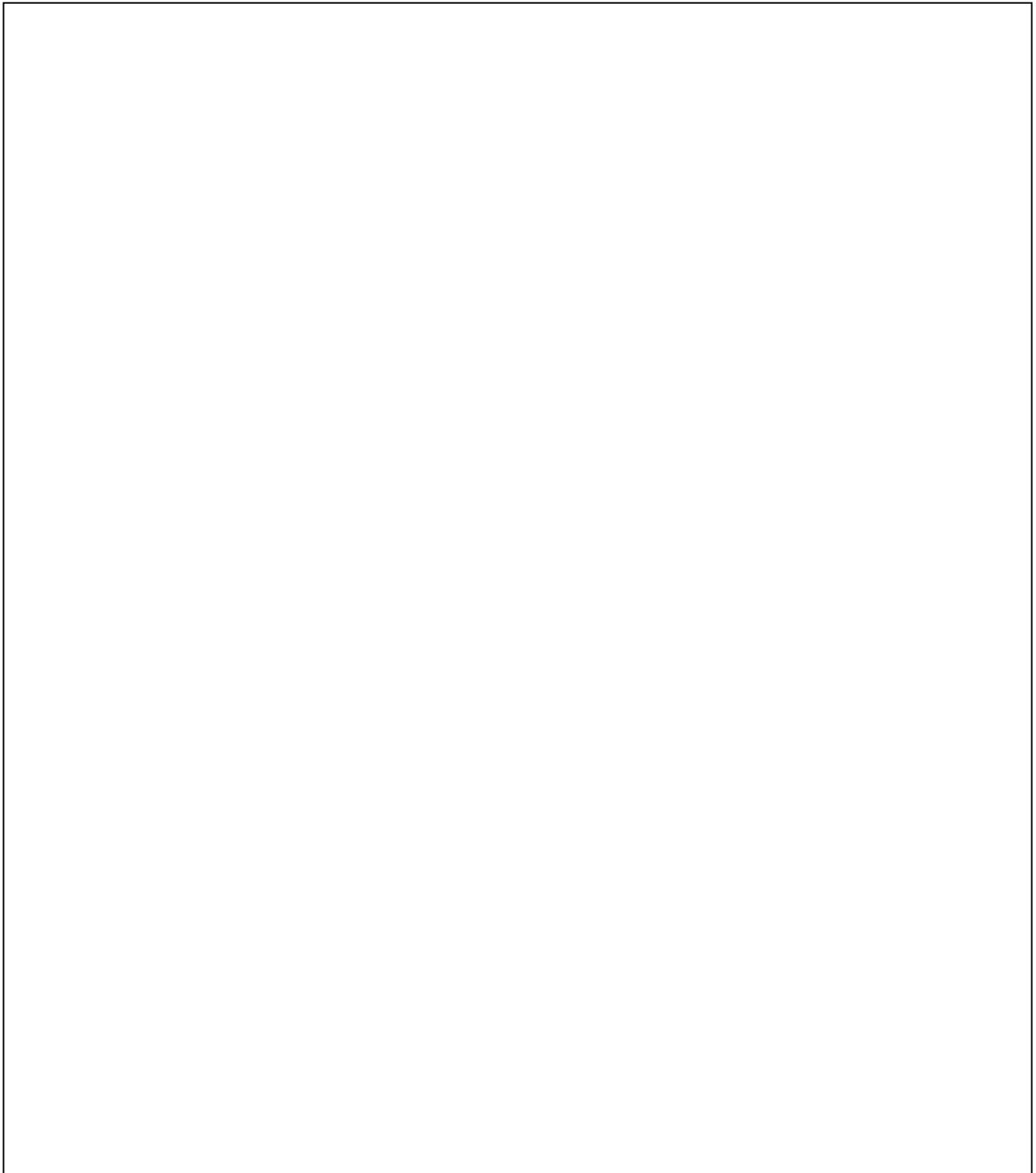
Fumigation Site Owner/Manager Contact Name: _____

Daytime Phone: _____ Mobile Phone: _____

Night Phone: _____ Pager Number: _____

Map or diagram of the site showing approximate distances to streets, buildings, areas of human or animal activity, plants that need to be protected, neighbouring properties, ditches, streams and drains. Show buffer zones and places where warning signs will be posted.

Buffer zones are restricted access areas around fumigation sites where dangerous levels of fumigant gases could be present during fumigation or aeration procedures. Unprotected people must be prevented from entering buffer zones. See also *Buffer Zones* on page 4.



6. Site Safety Information

6.a People to Notify Before Fumigation Begins

The following people will be notified before fumigation begins. (e.g. site manager, safety officer, union rep, watchman, neighbours)

| <u>Name:</u> | <u>Contact Information:</u> | <u>Reason to Contact:</u> |
|--------------|-----------------------------|---------------------------|
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |

6.b Labels and MSDS

Fumigant labels and MSDS will be kept at: _____

6.c Buffer Zones

Only authorized people wearing appropriate respiratory protection are permitted inside buffer zones.

Describe how buffer zones will be identified so that unauthorized people will know to not approach the fumigation site.

- The buffer zone will be fenced/roped off
- A watchman/guard will keep people out of the buffer zone
- Warning signs will be posted around the perimeter of the buffer zone
- Other _____
- Other _____

6.d Warning Signs / Placards

Describe and/or indicate on a map or diagram (page 2) where warning signs will be posted.

Description

6.e Site Security

The following security measures will be taken:

- Placarding of doors, hatches, ladders, other (specify) _____
- Lockout devices on doors
- Fumigation conducted in a secure yard, fenced and locked against unauthorized entry
- Watchman/guard on duty
- Other (describe)

7. Fumigation Procedures

Describe how you will ensure that all people have been evacuated from the fumigation area (visual check, sign-in/out sheet, bullhorn, public address system etc.)

Describe the method for sealing the area being fumigated. List materials, equipment, personnel, etc. involved in the process.

Describe how the fumigant will be introduced.

Describe the aeration plan. Identify areas that are difficult to aerate (confined spaces, isolated areas, bulk packaged materials etc.). Include information on where fans will be used and procedures to ensure that off-gassing is complete before declaring the site safe for reentry by unprotected people.

Describe disposal procedures for pesticide residues and waste.
