

## DRIFT MANAGEMENT PLAN

Michigan Regulation 637 requires that each applicator use a written Drift Management Plan when pesticide off-target drift is anticipated. The applicator must ensure that the occurrence and adverse affects of off-target drift are minimized. He/she must secure the informed consent of owners or residents in the affected area before making the application. The plan must be reviewed annually by the person(s) who uses the plan.

Applicator name: \_\_\_\_\_ Date: \_\_\_\_\_

Wind speed \_\_\_\_\_ (measured or estimated? Circle one)

**Before making a pesticide application:**

1. Is off-target drift likely? Yes \_\_\_ No \_\_\_.
2. What is the possible direction of off-target drift? N, NE, NW, S, SE, SW, E, W, other \_\_\_\_\_
3. Read the label(s) of pesticides used to identify the drift management requirements.
4. Note any sensitive areas such as livestock, residential areas, gardens, schools, organic farms, notification registry addresses, etc. that may be impacted by off-target drift.
5. Adjust your schedule to spray when winds are calm such as early morning or late afternoon.

**If off-target drift is a possibility:**

The following practices can help retard drift or it's impact. Put a check mark before any of the following practices that were used to retard drift. Write in the time of day that the practice was first used.

*Time of day when spray application began* \_\_\_\_\_

- |   |             |
|---|-------------|
| ___ Obtain informed consent of those likely to be affected by off-target drift. | Time: _____ |
| ___ Use larger nozzles to produce larger droplet size.                          | Time: _____ |
| ___ Use a different type of nozzle (raindrop rather than flood).                | Time: _____ |
| ___ Reduce spray pressure or increase spray volume.                             | Time: _____ |
| ___ Use spray additives or thickeners to reduce "fines".                        | Time: _____ |
| ___ Reduce the distance from the sprayer to the target.                         | Time: _____ |
| ___ Lower application speed.  | Time: _____ |
| ___ Use the lowest effective rates of the pesticide.                            | Time: _____ |
| ___ Use a no-spray buffer strip.  | Time: _____ |
| ___ Other practices (specify)   | Time: _____ |

\_\_\_ If off-target drift was not anticipated but does occur, notify affected persons either verbally or with signs before leaving the site.

Who was contacted? \_\_\_\_\_ Time: \_\_\_\_\_

*A record of the sites where the drift management plan was implemented and a copy of the drift management plan must be retained for a period of 1 year for general use pesticides and 3 years for restricted use pesticides.*