



Oregon OSHA's PARC SOPs

PARC Board meeting – July 16, 2025



Department of Consumer
and Business Services

Purpose and Scope (updated May 30, 2025)

To establish uniform Standard Operating Procedures (SOPs) to make pesticide-related referrals to the Pesticide Analytical and Response Center (PARC) and to guide Oregon OSHA's actions following the receipt of a PARC referral, in accordance with the Oregon OSHA's Field Inspection Reference Manual (FIRM).

These SOPs also establishes uniform procedures for coordinating and communicating with other PARC member agencies during PARC incident investigations.

Scope

Oregon OSHA's investigation of work-related pesticide exposures.

Action #1

When Oregon OSHA is notified of a work-related death, catastrophe or a hospitalization due to a pesticide exposure, the following procedures apply:

- The Oregon OSHA employee receiving the pesticide-related notification will immediately forward that information to Oregon OSHA's Statewide Health Enforcement Manager, or in his/her absence, the OR-OSHA PARC representative.
- Oregon OSHA's Statewide Health Enforcement Manager will ensure that OR-OSHA's PARC representative is informed of the event. The PARC representative will collect the information and notify PARC within two (2) business days by e- mail.
- Oregon OSHA will prioritize response to these pesticide exposure events based on the following criteria:
 - **Imminent danger:** Investigation initiated within 24 hours. Imminent danger is a condition, practice or act which exists in any place of employment and could reasonably be expected to **cause death or serious physical harm immediately.**
 - **Serious:** Investigation initiated within 5 days. A serious condition, practice or act is one which exists in any place of employment and could reasonably be expected **to cause serious physical harm.**

Action #2

When Oregon OSHA receives an investigation referral from PARC, the following procedures apply:

- Oregon OSHA's PARC representative and Statewide Health Enforcement Manager will take all investigation referrals from PARC. The Statewide Health Enforcement Manager will contact the appropriate field office and determine in conjunction with the field office manager Oregon OSHA's response.
- Referrals from PARC will be investigated in accordance with the Oregon OSHA's Field Inspection Reference Manual (FIRM). (Use Occupational Pesticide Exposure Incident Report Form – Attachment #2 of this procedure.) Oregon OSHA will prioritize response to these referrals based on the following criteria and respond within the indicated time limits:
 - **Imminent danger:** Investigation initiated within 24 hours. Imminent danger is a condition, practice or act which exists in any place of employment and could reasonably be expected to **cause death or serious physical harm immediately**.
 - **Serious:** Investigation initiated within 5 days. A serious condition, practice or act is one which exists in any place of employment and could reasonably be expected to **cause serious physical harm**.

Action #3

These procedures apply when Oregon OSHA discovers or is notified of an incident or accident involving pesticides.

- The Oregon OSHA employee who discovers or receives the pesticide related notification will forward that information, within one business day, to Oregon OSHA's PARC representative and the Statewide Health Enforcement Manager. If information received alleges drift contacting people or employees, immediately contact Oregon OSHA's PARC representative, who will contact PARC.
 - The referral information should always include:
 - Contact information for any persons exposed, ONLY if the individuals do not want to remain confidential.
 - Location where exposure occurred.
 - Time and date of exposure.
 - Nature of the pesticide incident (potential misuse, threats to humans, fish/wildlife habitat or the environment).
 - Name, EPA Registration number, or type of pesticide involved.

Action #3 (con't)

These procedures apply when Oregon OSHA discovers or is notified of an incident or accident involving pesticides.

- Oregon OSHA's PARC representative will use that information to notify PARC via telephone and by e-mail within two (2) business days (or immediately, if information alleges drift contacting people or employees).
- This type of occupational pesticide exposure incident will be investigated in accordance with Oregon OSHA's Field Inspection Reference Manual (FIRM) , using Attachment #2 of this procedure: Occupational Pesticide Exposure Incident Report Form, or send an email to both the PARC representative and the Statewide Health Enforcement Manager with the information in Attachment #2.

Oregon OSHA's Applicable Pesticide-Related Rules

- OAR 437 Division 1, General Administrative Rules
- OAR 437 Division 2, General Industry, including:
 - 2/I, Personal Protective Equipment
 - 2/Z, 437-002-0171 (40 CFR 170), Worker Protection Standard
 - 2/Z, 437-002-0382 Oregon Rules for Air Contaminants
 - 2/Z, 437-002-1910.1200, Hazard Communication Standard
 - 2/Z, 437-002-0373 Oregon Rules for Thiram

Oregon OSHA's Applicable Pesticide-Related Rules

- OAR 437 Division 3, Construction, including:
 - 437-003-1000 Oregon Rules for Air Contaminants
 - 437-003-0134 Personal Protective Equipment

Oregon OSHA's Applicable Pesticide-Related Rules

- OAR 437 Division 4, Agriculture, including:
 - 4/I, Protective Equipment
 - 4/N, 437-004-1680 Storage of Hazardous Chemicals
 - 4/W, 437-004-6000 (40 CFR 170) Worker Protection Standard
 - 4/Z, 437-004-9000 Oregon Rules for Air Contaminants
 - 4/Z, 437-004-9010 Fumigated Areas
 - 4/Z, 437-004-9720 Thiram
 - 4/Z, 437-004-9800 Hazard Communication Standard for Agricultural Employers

Oregon OSHA's Applicable Pesticide-Related Rules

- OAR Division 7, Forest Activities, including:
 - 7/A, 437-007-0010 Worker Protection Standard
 - 7/D, Personal Protective Equipment and Programs

Questions?

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Thank you!