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| --- | --- |
| **Farm Name:****F-2: Agricultural Chemicals /Plant Protection ProductsSignature/date of Person writing plan: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Signature/date of Supervisor review: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | Effective Date: \_\_\_\_\_\_\_Document #: \_\_\_\_\_\_\_Revision #: \_\_\_\_\_\_\_Revision Date: \_\_\_\_\_\_\_ |

**Overview: Our SOPs and Logs provide the details of our Chemical Management Plan**

|  |  |
| --- | --- |
| **Agricultural Chemical SOPs (check all that apply)** | **When** |
|  | F-2.1 Chemical General Usage, Chemical Containers, Records | Ongoing |
|  | F-2.3 Chemical Application Personnel Training/License Record SOP | Prior to chemical application |
|  | F-2.4 Water Used with Agricultural Chemicals | Prior to chemical application |
|  | F-2.5 Chemical Disposal | After chemical use |

|  |
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|  **Agricultural Chemicals / Plant Protection Products Documentation (check all that apply)** |
|  |  F F-2.1 Agricultural Chemical Use Log (Pre-planting to and including harvest) |
|  |  F-2.3 Chemical Application Personnel Training/License Record |
|  |  F-2.5 Chemical Storage Facility Monitoring and Maintenance Log |
|  |  F-2.5 Chemical Application Equipment Cleaning Log |
|  |  F-2.5 Chemical Disposal Record |
|  |  F-4.1 Water System Risk Assessment |
|  |  F-4.2 Water Management Plan |

## **Policy:**

F-2.1 All chemicals applied must comply with label directions and prevailing regulations. R

**Purpose:**

**Who:**

**Responsibility:**

|  |
| --- |
| **F-2.1 Chemical General Usage, Chemical Containers, Records SOP** |
| Chemicals will be stored in a separate, designated area that is locked. The storage box will be made of an impermeable material and will only be used for chemicals.Chemicals will be applied according to label directions, and at a lesser rate if possible. Rinsate and excess chemical material will be stored in a safe location and used according to the label. Chemical containers will be triple-rinsed and disposed of safely. Records of applied chemicals will be kept in accordance with regulation, including date, chemical and trade name, EPA registration number, rate applied, weather conditions, stage of crop, target pest, area treated, and applicators name.Train employees who use the products on their proper use and application following label instructions.  |
|  | **Action** |
| 1 |  |
| 2 |   |
| 3 |   |
|  **Corrective Action:**  |

## **Policy:** F-2.3 Agricultural chemicals are applied by our trained, licensed, or certified application personnel. R

**Purpose:**

**Who:**

**Responsibility:**

|  |
| --- |
| **F-2.3 Chemical Application Personnel Training/License Record SOP** |
| **Only licensed individuals may apply regulated substances including plant protective sprays. Non-regulated chemicals may only be applied by trained individuals. Proper safety equipment will be used.**  |
|  | **Action** |
| 1 |   |
| 2 |  Make a photocopy of the active agricultural chemical application license, if applicable, and place in your food safety plan recordkeeping system.  |
| 3 |   |
|  **Corrective Action:** Operation utilizes application personnel who are appropriately licensed and/or trained. |

## **Policy:** F-2.4 Water used in the application of agricultural chemicals on the farm does not serve as a source of contamination to fresh produce, field, or packinghouse areas. R

**Purpose:**

**Who:**

**Responsibility:**

|  |
| --- |
|  **F-2.4 Water Used with Agricultural Chemicals** |
| Water used in the application of agricultural chemicals will not serve as a source of contamination to fresh produce, field, or packinghouse areas Water used will be from a source in compliance with the Water System Risk Assessment and Water Management Plan. A current water test must be on file for the water source used for mixing agricultural chemicals.  |
|  | **Action** |
| 1 |  |
| 2 |   |
| 3 |   |
|  **Corrective Action:**  |

## **Policy:** F-2.5 Disposal of agricultural chemicals does not serve as a source of chemical contamination of produce or packing areas. R

**Purpose:**

**Who:**

**Responsibility:**

|  |
| --- |
|  **F-2.5 Chemical Disposal** |
|  Operation shall have procedures for disposal of waste agricultural chemicals and for cleaning of application equipment that protects against contamination of product and growing areas. Chemical containers will be triple-rinsed and disposed of safely. Chemical containers cannot be reused for any purpose. Records on file include the means of disposal of chemicals and for cleaning of application equipment. |
| **Action** |
|  |
|  |
|  |
|  **Corrective Action:**  |

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