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| **Farm Name:****F-1 Field History and Land Use Risk Assessment Signature/date of Person writing plan: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_­­\_Signature/date of Supervisor review: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | Effective Date: \_\_\_\_\_\_\_Document #: \_\_\_\_\_\_\_Revision #: \_\_\_\_\_\_\_Revision Date: \_\_\_\_\_\_\_ |

**Policy:** An annual evaluation of land use and adjacent land is conducted to document and address any risks associated with land, equipment, or structures. F-1.1 Any indoor growing facilities and field storage facilities are designed, constructed, and maintained to prevent the contamination of fresh produce. F-1.2 Sewage or septic systems are maintained so as not to be a source of contamination. F-1.3

**Purpose:** To identify potential contamination sources and pathways and develop a plan to prevent them from contaminating food products.

**Responsible Parties:** Food safety manager(s)

**Overview:** The procedure covers the following good land use practices:

* Field and Land History Assessment
* Preventing pathogens from entering the farm
* Reducing likelihood of pathogens on the farm contaminating crops
* Reducing spread of pathogens to crops when livestock are on the farm
* Prevent pathogens from leaving the farm and contaminating other land or water
* Indoor growing facilities and field storage facilities
* Septic System Management

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|  **Field and Land History Assessment** |
|  | **Action** |
| 1 | Create maps of all land, and indoor production areas and relevant adjacent or community land to document any risks associated with land, equipment or structures.  |
| 2 |  Perform a field and land risk assessment* Identify potential contaminants
* Identify pathways for the potential contaminants
* Identify the likeliness and severity of the risk
* Develop preventive and corrective actions
* Document on field and land use risk assessment log
 |
| 3 |  Re-perform and document, a field and land history assessment at least annually for environmental conditions or risk awareness that has changed since the last assessment. |

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|  **Preventing Pathogens from Entering the Farm**  |
|  | **Action** |
| 1 |  |
| 2 |   |
| 3 |   |

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|  **Reducing Likelihood of Pathogens on The Farm Contaminating Crops** |
|  | **Action** |
| 1 |  |
| 2 |   |
| 3 |   |

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|  **Reducing Spread of Pathogens to Crops When Livestock Are on The Farm** |
|  | **Action** |
| 1 |  |
| 2 |   |
| 3 |   |

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|  **Prevent Pathogens from Leaving the Farm and Contaminating Other Land or Water** |
|  | **Action** |
| 1 |  |
| 2 |   |
| 3 |   |

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|  **Indoor Growing Facilities and Field Storage Facilities** |
|  | **Action** |
| 1 |  |
| 2 |   |
| 3 |   |

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|  Septic System: Hire a professional to pump and inspect septic system according to local jurisdiction’s requirements. |
| **Action** |
| 1 |  |
| 2 |   |
| 3 |   |
|  **Corrective Action:** Sewage or septic systems deficiencies are corrected. Affected product is evaluated for potential contamination and disposition. |

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|  **Septic System:** After a significant event (such as flooding or an earthquake) that could negatively impact a sewage or septic system, take appropriate steps to ensure that sewage and septic systems continue to operate in a manner that does not contaminate produce, food contact surfaces, areas used for produce handling, water sources, or water distribution systems. |
|  | **Action** |
| 1 |  |
| 2 |   |
| 3 |  |
|  **Corrective Action:** Sewage or septic systems deficiencies are corrected. Affected product is evaluated for potential contamination and disposition. |

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|  **Procedure for Handling A Septic or Sanitation Hazard in The Field** |
|  Sanitation facilities that have been tipped over or are in any way not available for use will be noted immediately and dealt with in a manner that prevents contamination of the produce. In the case of a sanitation unit spilling or any other septic leakage occurring in or near field boundaries, the following clean-up steps will be performed:  |
|  | **Action** |
| 1 |  Immediately dispose of any affected produce in a covered waste bin. |
| 2 |  Mark contaminated area with caution tape or string.  |
| 3 |  Post signs in appropriate languages at the perimeter prohibiting entry to the contaminated area.  |
| 4 |  Keep people and animals out of the area until it is sufficiently decontaminated.  |
| 5 |  Collect any solid waste resting on the surface and remove to the waste bin. |
| 6 |  Clean any affected permanent structures with a hose and disinfects with a dilute bleach solution  |
| 7 |  Contact the company providing the unit to replace the unit |
| 8 |  Record the spillage event and corrective actions in the field assessment record |
|  **Corrective Action:** Sewage or septic systems deficiencies are corrected. Affected product is evaluated for potential contamination and disposition. |

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|  **Field History and Assessment Documentation (check all that apply)** |
|  |  Field Maps |
|  |  Field and Land Risk Assessment |
|  |  Field and Land History Assessment Record |
|  |  Septic System Inspection Log |

**Field and Land History Assessment Record**The field history assessment is re-performed, and documented, at least annually for environmental conditions or risk awareness that has changed since the last assessment.

|  |  |
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| Date | Signature |
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