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| **Farm Name:**  **F-1.1 Land Use Risk Assessment Signature/date of Person writing plan: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_­­\_ Signature/date of Supervisor review: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | Effective Date: \_\_\_\_\_\_\_  Document #: \_\_\_\_\_\_\_  Revision #: \_\_\_\_\_\_\_  Revision Date: \_\_\_\_\_\_\_ |

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| Land Use History and Adjacent Land Risk Assessment (including indoor growing facilities such as greenhouses and hydroponics.) We conduct an record:   * An initial assessment * A reassessment when land use history or adjacent land use indicates a possibility of physical, chemical or biological contamination, preventive controls shall be performed and documented to mitigate food safety risk. * A reassessment at least annually for environmental conditions or risk awareness that has changed since the last assessment. | | | | | | | |
| If your answer to a question indicates a risk of a food safety hazard, then further understanding, conducting a risk assessment and/or Preventive or Corrective Action(s) are needed to minimize possible contamination. | | | | | | | |
| Area of Potential Risk with Land Use History and Adjacent Land Use? | Yes | No | NA | What is the potential risk identified? | Likelihood  (Circle One) | What Preventive/Corrective Action(s) will you use to minimize the risk? | Date/Initials |
| Do you have a written record of current and past land use? |  |  |  |  | Low  Medium  High |  |  |
| Have there been any significant changes to land use this year (e.g. addition of grazing animals, field location changes)? |  |  |  |  | Low  Medium  High |  |  |
| Have neighboring properties changed or added activities that might affect fields and water sources (e.g. animals, manure or compost)? |  |  |  |  | Low  Medium  High |  |  |
| Are crops grown on land that has a history of flooding or recently experienced a flood? |  |  |  |  | Low  Medium  High |  |  |
| Is produce grown in fields that might receive runoff from neighboring fields, pastures or barnyards? |  |  |  |  | Low  Medium  High |  |  |
| Are grazing lands and domestic animals (including hobby farms and non-commercial livestock) located within 30 feet of produce fields? |  |  |  |  | Low  Medium  High |  |  |
| Has fecal contamination or damage to crops by wildlife or domestic animals been an issue in the past year? (Check *Wildlife and Domestic Animal Activity Logs*) |  |  |  |  | Low  Medium  High |  |  |
| Are produce fields located near municipal-commercial sewage treatment facilities or waste material landfills? |  |  |  |  | Low  Medium  High |  |  |
| Have you inspected your well head to make sure it is in good condition and not in need of any repair? |  |  |  |  | Low  Medium  High |  |  |
| Are produce fields located within 30 feet of a septic system leach field? |  |  |  |  | Low  Medium  High |  |  |
| Have you inspected your septic tank and leach field to make sure they do not lead to contamination of produce fields? |  |  |  |  | Low  Medium  High |  |  |
| Are portable toilets and handwashing stations used in the field functioning properly (i.e. no leaks or spills) and located away from produce growing and handling areas? |  |  |  |  | Low  Medium  High |  |  |
| Have there been any treatments or chemical applications to the land that may pose a risk to food safety? |  |  |  |  | Low  Medium  High |  |  |
| Are there any potential chemical contamination concerns not mentioned above? |  |  |  |  | Low  Medium  High |  |  |
| Are there any potential contamination concerns not mentioned above? |  |  |  |  | Low  Medium  High |  |  |

Source: Carolina Farm Stewardship Association: Fundamentals of On-Farm Food Safety

https://www.carolinafarmstewards.org/wp-content/uploads/2019/07/CFSA\_2019-FoodSafetyManual\_Final.pdf