

3. IRRIGATION WATER - RISK ASSESSMENT

Farmer Name and Code:

Farm Location

Crop/Product Name

Producer Group Name

Responsible person at the Farm

Background

Source water used by producers for irrigation is from ponds, bore wells or canal water. In case crop is irrigated through water supply, then water test will be conducted at the laboratory and acted upon the recommendations.

Frequency, once in a year

Risk Assessment					
Water Source	Potential Hazards Introduced, in this Water Source (Yes or No)	Are There Potential Food Safety Hazards Present?	Justification for Decision	Corrective Actions to prevent significant Hazards in the Water Source?	Is this Critical
Sources of Water					
Ground Water through bore wells	Biological				
	Chemical				
	Physical				
Ponds/ Sumps	Biological				
	Chemical				
	Physical				

Canal Irrigation Well	Biological Chemical Physical				
Irrigation Methods					
Drip Sprinkler Open	Biological Chemical Physical				

Sampling Scheme and Protocols:

Sampling protocols as per the lab recommendations will be

Procedures if non-conformance is found. Definition of compliance:

Appropriate corrective action will be taken in case of any non-compliance based on the recommendations

Irrigation water systems:

If irrigation water is determined to be in nonconformance, attempts will be made to identify the source of contamination and prevent further contamination and/or to sanitize the system if such methods are available and approved by state and local standards and regulations.

- Follow-up tests will be conducted to determine if initial findings were valid and if amelioration procedures were effective, should any be undertaken.

Version:

Prepared By:

Approved By:

Date

Note: Please note that the above template is provided to you only for your guidance You need to consider the preparation of RISK ASSESSMENT document based on the crop, farm conditions and local regulations etc.