

Assessor/Sampler's Name	Date/Time	Rain Within Last Week Yes No
Farm/Ranch/Block	Source Type Surface Ground	Amount of Rainfall (in)
GPS Lat/Long	Irrigation Type Sprinkler Drip Micro Furrow Flood Other	
PSR Covered Crop(s)	If "Other", specify:	

### SECTION 1: SOURCE INSPECTION

Record your observations in the source section(s) that apply to your operation.

#### A. CANAL (Surface)

<b>Delivery Type</b> Gate Pump Box Other If "Other", specify:	<b>Intake Condition</b> No Maintenance Needed Maintenance Needed Action taken:				
<b>Structure Type (1/4 mile upstream)</b> Lined Riprap Earthen Mix Other If "Other", specify:	<table border="1"> <tr> <td> <b>Turbidity</b>                      Clear Cloudy Muddy                 </td> <td> <b>Sample Point Location</b>                      Canal Pump Valve                 </td> </tr> <tr> <td> <b>Filtration Prior to Irrigation</b>                      Yes No                 </td> <td> <b>Algae</b>                      Yes No                 </td> </tr> </table>	<b>Turbidity</b> Clear Cloudy Muddy	<b>Sample Point Location</b> Canal Pump Valve	<b>Filtration Prior to Irrigation</b> Yes No	<b>Algae</b> Yes No
<b>Turbidity</b> Clear Cloudy Muddy	<b>Sample Point Location</b> Canal Pump Valve				
<b>Filtration Prior to Irrigation</b> Yes No	<b>Algae</b> Yes No				

<b>Observations &amp; Notes</b>	<b>Filtration Material</b> Sand (media) Mesh Screen Other _____
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#### B. WELL (Ground)

<b>Backflow Prevention</b> Yes No If "No", action taken:	<b>Casing Intact</b> Yes No If "No", action taken:
<b>Well Depth (ft)</b>	<b>Filtration Prior to Irrigation</b> Yes No
<b>Wellhead covered</b> Yes No	<b>Filtration Material</b> Sand (media) Mesh Screen Other Screen
<b>Well Cap Intact</b> Yes No If "No", action taken:	<b>Burrows/Nests</b> Yes No If "Yes", location and action taken:

<b>Observations &amp; Notes</b>
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#### C. POND OR RESERVOIR (Surface)

<b>Use</b> Primary Secondary	<b>Treated</b> Yes No	<b>Frequency</b> Weekly Monthly Seasonally
<b>Source (pumped from)</b> Surface Water Canal Turnout Ground	If "Yes", substance:	
<b>Lined</b> Yes No	<b>Algae</b> Yes No	
<b>Lined Material</b> Concrete Fabric Mix N/A	<b>% Full</b> 25 50 75 100	

### C. POND OR RESERVOIR (Surface) CONT.

**Breaks/Leaks in Pipes**

Yes No

If "Yes", action taken:

**Backflow Prevention**

Yes No

If "No", action taken:

**Filtration**

Yes No

**Filtration Material**

Sand (media) Mesh Screen Other \_\_\_\_\_

**Sample Point Location**

Reservoir Spigot/Valve Other

**Fenced**

Yes No

**Observations & Notes**

### SECTION 2: ENVIRONMENTAL ASSESSMENT

*For Section 1:A users, look within ¼ mile upstream and 50 yards to either side of the sample point; for Section 1:B or C, look 100 yards in every direction around the source. Record your observations here.*

**Wildlife**

Yes No

If "Yes", specify:

**Domestic Animals**

Yes No

If "Yes", specify:

**Feces Present**

Yes No

**Manure Composting**

Yes No

**Standing Water**

Yes No

If "Yes", action taken:

*Location of Standing Water:*

**Upstream Potential Hazards**

Canal Maintenance Bridge Livestock Dairy  
Poultry Waste Treatment Confluence  
Residential (septic) Manure Irrigation

*General description(s) & distance(s) from source:*

**Nearby Land Uses**

Residential Poultry Waste Treatment  
Silage Livestock Dairy Manure Irrigation  
PSR-covered Crop(s) PSR-exempt Crop(s)

*General description(s) & distance(s) from source:*

**Observations & Notes**

### SECTION 3: WATER DISTRIBUTION

*Complete this section with observations from your operation.*

#### A. STORED IRRIGATION EQUIPMENT

**Irrigation Equipment Storage**

Off Ground On Ground Covered

**Irrigation Equipment Clean**

Yes No

**Observations & Notes**

**Cleaning Material**

Hot Water Cold Water Sanitizer

If "Sanitizer", name substance:

#### B. ACTIVE IRRIGATION EQUIPMENT

**Backflow Prevention**

Yes No

If "No", action taken:

**Breaks/Leaks in Equipment**

Yes No

If "Yes", action taken:

*Location of Breaks/Leaks:*

**Observations & Notes**