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| **EPA Region 8 Drinking Water Unit**  **Finished Water Storage Tank Inspection: Overflow**  Fill out one checklist per storage tank & submit labeled photos of each tank component with this form | | | |
| PWS Name: | PWS ID: | | |
| Tank Name: | Tank ID: | | |
| Proposed Inspection Date: | Actual Inspection Date: | | |
| Name of Person Filling Out Form: | Title of Person Filling Out Form: | | |
| I certify that this information is complete and accurate: |  | Date: |  |

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| **Inspector Qualifications (answer to all questions must be “yes” if entering a confined space)** | |
| Name and contact information of inspector (if water system personnel) or inspection company: | |
| Yes  No | Has the inspector completed confined space training? |
| Yes  No | Did the inspector have a confined space entry permit? |

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| **Overall Tank Condition** | | | | |
| **Significant Deficiency** | | **Required Correction** | **Proposed Completion Date** | **Actual Completion Date** |
| Yes  No | Does the tank appear to be structurally sound? | If no, what repairs are suggested by the tank inspector? |  |  |
| Yes  No | Are there any unprotected openings in the tank (breaches, leaks, daylight coming through tank in spots, etc) | If yes, indicate type of breach and how it should be repaired. |  |  |

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| **Overflow** | | | | |
| **Significant Deficiency** | | **Required Correction** | **Proposed Completion Date** | **Actual Completion Date** |
| Yes  No  NA | Does the tank have an overflow separate from the vent? | If no, indicate proposed correction: |  |  |
| Yes  No | Discharge has #24 mesh corrosion resistant screen OR a duckbill valve OR a properly sealed flapper valve with a screen inside (EPA recommends #24 mesh screen)? | If no, indicate proposed correction: |  |  |
| Yes  No | Overflow terminates between 12 and 24 inches above the ground surface? At what height does the overflow discharge? | If no, modify overflow to provide for an appropriate air gap. |  |  |
| Yes  No | Overflow discharges over an inlet structure, splash plate, or engineered rip-rap? | If no, indicate proposed correction: |  |  |
| Yes  No  NA | Does the overflow have an air gap of 3 or more pipe diameters above the entrance to any storm or sanitary sewers? | If yes, indicate proposed correction: |  |  |
| Yes  No | Is there blockage in the overflow, an inadequately sized overflow, a malfunction of the level control system, or other issue that is causing the tank to overflow through the hatch or vent? | If yes, indicate what is causing the problem and how it should be repaired: |  |  |
| Yes  No | Is the overflow discharge point visible? If no, the discharge point must be made visible so it can be inspected. | |  | |