



EPA Region 8 Drinking Water Unit Finished Water Storage Tank Checklist: Drain

For either a **Tank Inspection/Cleaning Report** or an **Unknown Integrity Significant Deficiency**
Fill out one checklist per storage tank & submit labeled photos of each tank component with this form.

- ☐ **Inspection/Cleaning Checklist:** Submit labeled photos of each tank component inspected.
- ☐ **Unknown Integrity Checklist:** Submit labeled photos of each tank component inspected.

PWS Name:	PWS ID:		
Tank Name:	Tank ID:		
Proposed Cleaning/Inspection Date:	Actual Cleaning/Inspection Date:		
Name of Person Filling Out Form:	Title of Person Filling Out Form:		
I certify that this information is complete & accurate:		Date:	

Inspector Qualifications: fill out regardless of which type of Checklist you are completing (answers to questions in this section should be "yes")

Name & 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? |

Overall Tank Condition				
Significant Deficiency		Required Correction	Proposed Completion Date	Actual Completion Date
☐ Yes ☐ No	Are there issues with the tank foundation? Describe:	If "Yes", what repairs does tank inspector recommend?		
☐ Yes ☐ No	Does the tank appear structurally sound? If not, describe:	If "No", what repairs does the tank inspector recommend?		
☐ Yes ☐ No	Are there tank unprotected openings (breaches, leaks, daylight coming through tank in spots, etc).	If "Yes", explain type of breach & how it will be repaired.		
☐ Yes ☐ No	Is there corrosion developing in or on the tank?	If "Yes", explain where the corrosion is & how it will be repaired.		

Unknown Integrity/Tank Inspection Checklist: Drain

Significant Deficiency		Required Correction	Proposed Completion Date	Actual Completion Date
☐ Yes ☐ No	Is the drain accessible for inspection?	If "No", explain deficiency & how it will be corrected:		
☐ Yes ☐ No ☐ N A (“NA” only applies if answering question below "Yes" or "No")	Does the drain have an air gap of 3 or more pipe diameters above any storm or sanitary sewer or drain entrance?	If "No", explain deficiency & how it will be corrected:		
Yes ☐ No ☐ N A (“NA” only applies if answering question above "Yes" or "No")	Does the drain discharge 12-24 inches above an inlet structure, splash plate or riprap? What is the discharge height & type of discharge material?	If "No", explain issue & how it will be corrected: <u>RECOMMENDED, NOT REQUIRED.</u>		
☐ Yes ☐ No	Is the discharge equipped with #24-mesh non-corrodible screen OR is it a duckbill valve OR a sealed flapper valve with a screen inside (<i>EPA recommends #24-mesh</i>)?	If "No", explain issue & how it will be corrected: <u>RECOMMENDED, NOT REQUIRED.</u>		
☐ Yes ☐ No	Is the discharge dry? Is any water that might exit the drain able to flow rapidly & freely away to avoid ponding?	If "No", explain issue & how it will be corrected: <u>RECOMMENDED, NOT REQUIRED.</u>		