

# Stormwater Management Practice (SMP) Inspection Form



**PHILADELPHIA**  
**WATER**

## Cisterns

SMP Name/ Plan Label

### **Property Information:**

Project Address:  Project Tracking #:

### **Property Owner Information:**

Name  Company:

Address

City  State  Zip Code

Phone #:  Email:

### **Inspection Company Information:**

Name  Company:

Address

City  State  Zip Code

Phone #:  Email:

### **Inspection Information:**

Date of Inspection:  Weather Conditions:

Date of Last Rain Event:  Rainfall Amount:

Inspector Name:  Signature:

### **Drainage Area Information:**

Check All that Apply:  Erosion Observed  Spills or Other Environmental Issues  Runoff Bypassing SMP

Overall Condition  Good  Fair  Poor

Notes/ Comments:

### **Inlet control Information:**

Check All that Apply:  Inlets/ Catch Basins  Trench Drains  Curb Cuts  Swales

Roof Drains/ Leaders  Other:

Overall Condition  Good  Fair  Poor

Notes/ Comments:

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## Cisterns

### Pretreatment Information:

Check All that Apply:  Hooded Traps/ Snouts  Sumped Inlets/ Manholes  Gutter/ Roof leader Filters  
 Inlet Filters  First Flush Diverter  Other:

Overall Condition  Good  Fair  Poor

Notes/ Comments:

### Cistern Information:

System Type:  Capture & Re-use  Detention Slow-Release  
System Location:  Surface  Subsurface  
Re-use Type:  Irrigation  Greywater Applications  Other:   
Access Structures:  Access Manholes/ Risers  Cleanouts  Observation Wells  
 Other:

Overall Condition  Good  Fair  Poor

Notes/ Comments:

### Outlet Control Structure Information:

Structure Features- Check All That Apply:

Hooded Traps/ Snouts  Weir Wall  Trash Rack/ Screen  Low Flow Orifice  Flow Control Device  
 Pump  Backflow Preventer  Other:

Surface Features- Check All That Apply:

Outfall to Waterway  Level Spreader  Spillway  Other:

Overall Condition  Good  Fair  Poor

Notes/ Comments:

### Condition Scale Rating:

**Good:** System is functioning as designed and is in overall good condition with no damaged parts and little to no accumulation of sediment, trash, and/or debris. Continue with current maintenance schedule.

**Fair:** System is generally functioning as designed, however, there is minor to moderate accumulation of sediment, trash, and/or debris. Maintenance is recommended to ensure the system continues to function properly.

**Poor:** System is damaged and is not functioning as designed. Immediate maintenance is required to restore system functionality and to avoid enforcement action.

### The following must be provided with this report:

- Labelled photo log of all system components
- Maintenance log summarizing the maintenance performed since the last inspection
- Cistern water level log and a description of the average water demand (for Capture & Re-use systems only)
- Backflow preventer inspection report (for Grey Water re-use systems only)

Send Completed Reports to:

Philadelphia Water  
Stormwater Credits Program  
1101 Market Street- 4th Floor  
Philadelphia, PA 19107  
PWD.StormwaterCredits@phila.gov