

STORMWATER MANAGEMENT FACILITY MAINTENANCE INSPECTION CHECKLIST

Subsurface Infiltration Bed

(MUNICIPAL USE ONLY)

LOCATION		BMP ID	
DA (AC.)		DATE INSTALLED	

TO BE COMPLETED BY BMP OWNER

Date of Inspection:		Weather Conditions (eg. Sunny, rainy, etc.)	
Inspector Name:		Owner Email:	
Current Owner:		Owner Phone Number:	

INSPECTION RATING SYSTEM

S= SATISFACTORY		Y=YES	N/A = NOT APPLICABLE			
UN= UNSATISFACTORY		N=NO				

A. INFLOW/OUTFLOW POINTS **Y/N/NA**

Are the incoming pipes/headwalls damaged?	
Are tributary inlets clogged?	
Outlet structure damaged?	
Outlet structure orifices clogged?	
Emergency spillway obstructed (i.e. filled w/ sediment or eroded)?	
Energy dissipator functioning properly and in place (i.e. rock riprap by endwall)	
Is sediment forebay present?	
If yes, is the forebay clear of trash/debris/sediment?	

B. EROSION OBSERVATIONS/VEGETATION OVERGROWTH/GENERAL **Y/N/NA**

Basin berm eroded and/or missing vegetation?	
Basin bottom eroded and/or missing vegetation?	
Invasive vegetation present?	
Trash/debris in facility?	
Is the facility well maintained, i.e. mowed?	
Standing water present 72 hours after rainfall event?	
Was there any known damages within the facility since last inspection?	

If yes, please describe:					

C. GENERAL CONDITIONS **S/UN**

Rate the overall condition of the facility. []

If BMP owner has any questions, please feel free to call the Borough at 215-257-5065.

D. ATTACH PHOTOGRAPHS*

The owner must send in photographs of the stormwater facility, that provide sufficient detail of the overall condition including but not limited to overall view of basin, upstream inlets, outlet structures, etc.

* The BMP owner may choose to email the form and photos to permits@perkasieborough.org (Please be sure to include Address and Owner Name in subject line)

E. REQUIRED MAINTENANCE ACTIVITIES

Maintenance Frequency	Maintenance Activity	Completed (Y/N)	Action Needed (Y/N)
Quarterly	All basin structures (basin bottoms, trash racks, outlet structures, riprap, gabion structures, and inlets) must be inspected for clogging and excessive debris and sediment accumulation.		
As needed	Sediment removal must be conducted when basin is completely dry. Sediment should be disposed of properly and once sediment is removed, disturbed areas need to be immediately stabilized and revegetated.		
	Mowing and/or trimming of vegetation should be performed as necessary to sustain the system and all detritus must be removed from basin.		
Annually	Vegetated areas inspected for erosion.		
	Vegetated areas inspected for unwanted growth of exotic/invasive species.		
	Vegetation must be maintained at 95%, or vegetation must be reestablished.		

Inspected By: _____

(Signature)

If different than BMP Owner, provide contact information:

Company Name:	_____			
Address:	_____			
Phone #	_____			
Email:	_____			

For Municipal Use Only

Date Received: _____ **Received By:** _____

Corrective Actions Required: _____

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