

DEPARTMENT OF PLANNING & BUILDING DEPARTMENT OF PUBLIC WORKS

Field Verification of Post-Construction Stormwater Control Measures Final Inspection Form

	Inspection Date:		Insp	Inspector Name:	
Inspection Details	PW Permit	P&B Permit	Perr	mit Number:	
	CCM Case #:		SCM	1 #s:	
	Inspection Type: [Pre-Final Inspect	ion [Construction Complete (Final)	
		Re-Inspection			
Document Checklist for Final Inspection	Stormwater C (stamped, final ve			wner's Operations and Maintenance ement (signed, notarized)	
		Certification form	Gı versio	rading and Drainage plans (stamped final n)	
	slips		_	onstruction Stormwater Pollution Prevention SWPPP)	
	·	ping neid slips	O	ther	
Post Construction	☐ PR #1	PR#3	□ Те	chnical infeasibility or offsite compliance	
Requirements	☐ PR #2	PR#4	Ph	ased development	
Structural Control Measure Details	Total number of	at-grade SCMS:	Total	number of below grade (subsurface) SCMs:	
Site Conditions	Temporary BMPs	removed?	All ve	getated features landscaped?	
	Yes No		□ Y	es 🗌 No	
	Is there exposed s risk?	sediment erosion		ere visible impacts to SCMs from	
	∏Yes ∏No			ruction process or materials? es	
Documentation	Photographs take	n? Yes No	File s	torage/documentation location:	
Final approval of SCN	Final approval of SCMs granted? Yes Corrections Required				
Follow up inspection	necessary based (on findings? 🗌 Ye	s	No	
Re-inspection to be conducted by: Planning & Building Public Works					



Biofiltration or Bioretention Feature Inspection Form

	Inspection Date:		Inspector Name	Inspector Name:	
Inspection Details	PW Permit P&B Pe	ermit	Permit Number:	Permit Number:	
	CCM Case #:		SCM #s:		
	SCM Type: Biofiltration	Feature 🗌	Bioretention Fea	iture	
	Inspection Type: Constru		e (Interim) 🔲 Co - Annual Inspecti	•	
Excavation In progress Complete N/A	Soil subgrade visible:	☐ Depth	to top of soil:	Subgrade soils uncompacted:	
Geotextile Fabric In progress Complete N/A	Types used: Field Material slips verified:	Depth	to fabric:	Placement locations: Bottom Sidewall	
Gravel Bed In progress Complete N/A	Gravel Type: Field Material slips verified:	Gravel	Thickness:	Depth to top of gravel: Underdrain:	
Bioretention Soil Media In progress Complete N/A	Typical Mixture – 70% sand/30% compost	Thickness	aterial slips	Soil media contaminated or impacted. Erosion or spilled material evident in SCM. Repair required.	
Structures In progress Complete N/A	☐ Inlet Structure:	Overflo	ow Structure:	Underdrain: Pipe Size Elevation Cleanout	
Vegetation Cover In progress Complete N/A	Plant palette types:		Noted: e Bark/Mulch:	Zone B Noted:	

Bioretention or Biofiltratoin Stormwater Feature Inspection Form

Protection from construction Impacts:	Comments:		Eencing/flagging Covered Other: None
Drainage performance:	No standing water present 24-hours following 0.50" storm event.	No standing water present 72 hours following 0.50" storm event.	Standing water present longer than 72 hours following 0.50" storm event.
Sediment/particle accumulation:	Sediment accumulation less than 1.0" throughout feature	Sediment accumulation 1.0-2.0" throughout feature. Functionality is not impaired.	Sediment covers vegetation greater than 2.0" in any location. Maintenance required.
Evidence of erosion:	No visible loss of soil media or mulch. No rill erosion or scour observed.	Soil media or mulch requires infill/repair. Minor erosion visible.	Soil media significantly impacted. Rill erosion evident in SCM. Maintenance required.
Deficient Items & Pro	posed Resolution:		
Additional Notes:			
Photographs taken?	Yes No Ph	oto File storage: Energo	∨ ☐ PermitTrax ☐ Server
Follow up inspection	necessary based on findings	? Yes No	



Detention Stormwater Feature Inspection Form

	Inspection Date:		Inspector Name:		
Inspection Details	PW Permit P&B Pe	rmit	Permit Number:	Permit Number:	
	CCM Case #:		SCM #s:		
	SCM Type: Detention Bas	sin			
	· · · =		re (Interim) 🔲 Cor – Annual Inspectio	nstruction Complete (Final) n	
Excavation In progress Complete N/A	Soil subgrade visible:	Depth to top of soil:		Subgrade soils uncompacted:	
Geotextile Fabric In progress Complete N/A	Types used: Field Material slips verified:	Depth to fabric:		Placement locations: Bottom Sidewall	
Structures In progress Complete N/A	☐ Inlet Structure:	Outle	et Structure:	Overflow Structure:	
Vegetation In progress Complete N/A	Plant palette types:	Biore	etention Soil	Percent of vegetation cover/establishment:	
Protection from construction impacts Yes No	Comments:			Fencing Cover: Other: None:	
Vegetation Cover Condition:	present). No potential flood or vego or fire hazards from dead Mowin vegetation, noxious weeds remov		erate overgrowth ation death. trimming, or necessary to n capacity and flow	Vegetation overgrowth presents hazards to inflows, outflows, and retention. Maintenance required immediately.	

Detention Stormwater Feature Inspection Form

		I	T			
Visual assessment of inlets and outlets:	Inlets and outlets fully stabilized, no signs of surface erosion or scour. No repair necessary.	Inlets/outlets require minor repair or retrofit to control surface erosion or scour.	Inlets/outlets show signs of erosion or scour more than 2". Repairs required immediately.			
Sediment or particle accumulation:	No evidence of particle accumulation at base, inlets, or outlets. No impacts to outflow.	Sediment/particulate accumulation less than 15% of basin depth or partially obstructing inlets/outlets. No significant impacts to outflow.	Sediment/particulate accumulation greater than 25% of basin depth. Basin requires maintenance to remove accumulated sediment.			
Sidewalls condition:	No evidence of erosion, rodent holes or compromise.	Minor damage due to erosion or rodent holes. Sidewalls require repair or soil stabilization.	Evidence of piping through sidewalls due to rodent holes or erosion damage. Immediate repair required.			
Presence of debris or illicit activity:	No debris, litter, or evidence of illicit dumping. Perimeter fence or control is secure (if present).	Small amount of debris, litter. Perimeter fence or control is secure (if present). Debris and litter removed at time of inspection.	Debris and litter present in significant quantities. Evidence of illicit dumping. Perimeter fence or control needed or requires repair.			
Deficient Items & Proposed Resolution:						
Additional Notes:						
Photographs taken?	Yes No P	hoto File storage: 🗌 Energo	v PermitTrax Server			
Follow up inspection	necessary based on findings	? 🗌 Yes 🔲 No				



Infiltration Stormwater Feature Inspection Form

	Inspection Date:		Inspector Name:		
Inspection Details	P&B Pe	rmit		Permit Num	nber:
	CCM Case #:			SCM #s:	
	SCM Type: Infiltration Fe	ature/ Ret	entio	n Basin	
	Inspection Type: Constru			terim) 🔲 Co nual Inspectio	•
Excavation In progress Complete N/A	Soil subgrade visible:	☐ Depth	n to to	op of soil:	Subgrade soils compacted:
Geotextile Fabric In progress Complete N/A	Types used: Field Material slips verified:	Depth to fabric:		abric:	Placement locations: Bottom Sidewall
Gravel Bed In progress Complete N/A	Gravel Type: Bedding Thickness:	Cover Thickness: Sidewall Width:			Soil or fill to subgrade: Fill Thickness:
Structure/Chamber/ Vault/Pipe In progress Complete N/A	Structure Material: Structure Brand/Model:	Structure Dimensions: Structure Numbers:			Outflow Pipe: Inspection Port(s):
Inlet/Pre-Treatment Structure In progress Complete N/A	Structure Type:	☐ Inlet Structure:		ure:	Treatment Type:
Outlet Structure In progress Complete N/A	Structure Type:	☐ Inlet S	Struct	ure:	Treatment Type:

Infiltration Feature Inspection Form

	T	1	
Protection from construction impacts	Comments:		☐ Fencing☐ Cover:☐ Other:☐ None:
Sediment/particle accumulation	Sediment accumulation less than 0.25" throughout feature	Sediment accumulation 0.25-1.0" throughout feature. Functionality is not impaired.	Sediment covers vegetation greater than 1.0" in any location. Maintenance required.
Baffles/Filters (If applicable) Unknown, not observed.	Baffles or filters in good condition with >50% capacity remaining. No signs of warping, corrosion, or failure.	Baffles or filters showing accumulation, warping or damage. Maintenance should be scheduled.	Baffles or filters are clogged, warped, corroded, or failing. Immediate maintenance required.
Drain Inlets and Outlets: (if applicable)	Drain inlets and outlets are clear of debris. Filters are intact (if applicable). No ponding observed.	Drain inlets and outlets partially blocked/impaired by sediment, vegetation, or debris. Some ponding observed.	Drain inlets and outlets require maintenance. Debris and sediment must be removed for proper function.
Deficient Items:			
Additional Notes:			
Photographs taken?	Yes No Photo	file storage: Energov	PermitTrax Server
Follow up inspection r	necessary based on findings?	Yes No	3



Pervious Pavement Inspection Form

	Inspection Date:		Inspector Name:		
Inspection Details	PW Permit P&B Per	mit	Permit Number:		
	CCM Case #:		SCM #s:	SCM #s:	
	SCM Type: Porous Concr	ete/Asph	alt Permeable F	Pavers Grid Type	
	I		ive (Interim) 🔲 Cor n – Annual Inspectio	nstruction Complete (Final) on	
Excavation In progress Complete N/A	Soil subgrade visible:	□ Dep	th to top of soil:	Subgrade soils compacted:	
Geotextile Fabric In progress Complete N/A	Types used: Field Material slips verified:	☐ Dep	th to fabric:	Placement locations: Bottom Sidewall	
Gravel Bed In progress Complete N/A	Gravel Layer 1: Gravel Thickness:		vel Layer 2: vel Thickness:	Gravel Layer 3: Gravel Thickness:	
Pavers In progress Complete N/A	Types used:	Bed	ding Material:	Joint Sand:	
Structures In progress Complete N/A	Inlet Structure:	Ove	rflow Structure:	Underdrain: Pipe Size Elevation	
Protection from construction impacts	Comments:			Fencing Cover Other None	

Pervious Pavement Feature Inspection Form

Overall feature condition	Surface is intact. No cracks/damage visible, no ponding during rain events.	Surface has a minor gaps, cracks, or depressions. Small amount of ponding during rain events.	Cracks and gaps evident across 25% of surface. Ponding in depressions occurs during rain events.		
Litter and Sediment Deposition	No litter visible on site. No sediment observable on pavement.	Some accumulation of sediment and debris, minor maintenance needed.	Significantly blockage with sediment and debris. Maintenance required.		
Surface Condition	No evidence of spilled or leaked fluids (oils, etc.)	Minor staining from drips and leaks. Spills/stains not likely to impair permeability of pavement.	Significant staining from leaks and spills (greater than 10 sq. ft.).		
Subsurface Drain Condition: Not applicable.	Subsurface drain outlet is clear of debris. No ponding observed at outlet or on pavement during rain events.	Subsurface drain partially blocked by sediment, vegetation, or debris. Some ponding at outlet or on pavement surface.	Subsurface drain outlet requires maintenance. Outlet is blocked, ponding observed on pavement.		
Maintenance Records:	Has surface sweeping or vacuuming been conducted?	Have broken pavers or surface cracks been repaired?	Have maintenance needs identified by this inspection been scheduled for repair? Yes No		
Deficient Items & Proposed Resolution:					
Additional Notes:					
Photographs taken?	Yes No Photo	File storage: Energov	☐ PermitTrax ☐ Server		
Follow up inspection	necessary based on findings:	? 🗌 Yes 🔲 No			



Subsurface Stormwater Feature Inspection Form

	Inspection Date:		Inspector Name:		
Inspection Details	PW Permit P&B Per	mit	Permit Number:		
	CCM Case #:		SCM #s:	SCM #s:	
	SCM Type: Filtration Device		tment Vault 🔲 I	Media Filter	
	Underground Infiltration		(Interim) Cor	activistics Complete (Final)	
	Inspection Type: Construc		.nnual Inspection	·	
Excavation	Soil subgrade visible	Depth	to top of soil:	Subgrade soils	
In progress				compacted:	
Complete N/A					
Geotextile Fabric	Types used:	Depth :	to fabric:	Placement locations:	
In progress				Bottom	
Complete	Field Material slips verified:			Sidewall	
Gravel Bed	Gravel Type:	Cover 1	Γhickness:	Soil or fill to subgrade:	
☐ In progress☐ Complete☐ N/A	Bedding Thickness:	 Sidewall Width:		Fill Thickness:	
	Field Material slips				
Structure/Chamber/ Vault	Structure Material:	Structu	re Dimensions:	Outflow Pipe:	
☐ In progress☐ Complete	Structure Brand/Model:	Structu	re Numbers:	Inspection Port(s):	
□ N/A					
Treatment	Structure Type:	☐ Inlet St	ructure:	☐ Inlet Treatment Type:	
Structure In progress					
Complete					

Subsurface Stormwater Feature Inspection Form

Follow up inspection i	necessary based on findings?	Yes No	
Photographs taken?	Yes No Phot	o File storage: 🗌 Energov	PermitTrax Server
Additional Notes:			
Deficient Items:			
Drain Inlets and Outlets: (if applicable)	Drain inlets and outlets are clear of debris. Filters are intact (if applicable). No ponding observed.	Drain inlets and outlets partially blocked/impaired by sediment, vegetation, or debris. Some ponding observed.	Drain inlets and outlets require maintenance. Debris and sediment must be removed for proper function.
Baffles/Filters (If applicable) Unknown, not observed.	Baffles or filters in good condition with >50% capacity remaining. No signs of warping, corrosion, or failure.	Baffles or filters showing accumulation, warping or damage. Maintenance should be scheduled.	Baffles or filters are clogged, warped, corroded, or failing. Immediate maintenance required.
Sediment/particle accumulation	Sediment accumulation less than 0.25" throughout feature	Sediment accumulation greater than 0.25" in feature.	Sediment accumulation 0.50" or more. Maintenance required.
Access cover or inspection port:	Covers can be opened and closed as designed. No corrosion, deformation, or cracking.	Cover requires additional equipment for operation. Minor corrosion, deformation or cracking evident.	Cover cannot be located or opened for inspection. Corrosion or deformation prevents proper operation.
Protection from construction impacts	Comments:		☐ Fencing/flagging ☐ Cover ☐ Other ☐ None
Inlet/Outlet Structure In progress Complete N/A	Structure Type:	☐ Inlet Structure:	Outlet Structure:



Vegetated Swale or Buffer Strip Inspection Form

	Inspection Date:		Inspector Name:		
Inspection Details	P&B Pe	rmit	Permit Number:		
	CCM Case #:		SCM #s:	SCM #s:	
	SCM Type: Vegetated Sw	∕ale	getated Buffer Str	ip	
	Inspection Type: Constru		e (Interim)		
Excavation In progress Complete N/A	Soil excavation depth:	Depth	of scarification:	Subgrade soils uncompacted:	
Vegetated Swale Characteristics:	Bottom width matches plans: Width:	Side slopes match plans: slopes:		Sheet flow to swale Concentrated flow at inlets.	
Vegetated Swale check dams:	Check dams installed at correct intervals per plan? Yes No	side slope	ms embedded to es? No	Rock armor on downstream side of check dams?	
Vegetation Cover ☐ In progress ☐ Complete ☐ N/A	Plant palette types:	Plants installed	fully installed. partially on installed.	Established vegetated cover: 0-25%	
Vegetated Buffer Strip: N/A	Buffer strip width:	Buffer strip slope:		Established vegetated cover: 0-25%	
Compost Incorporation: In progress Complete N/A	Compost Incorporation depth: 4"compost / 12" soil 6" compost / 18" soil	Field M verified:	laterial slips	Compost visibly contaminated or impacted.	

Vegetated Swale or Buffer Strip Inspection Form

Protection from construction	Comments:		Fencing/flagging	
Impacts:			Covered Other:	
Yes No			None	
Evidence of erosion:	No visible loss of soil media or erosion. No rill erosion or scour observed.	Structure requires infill/repair. Minor ero visible.		Structure significantly impacted. Rill erosion evident in SCM. Maintenance required.
Deficient Items & Proposed Resolution:				
Additional Notes:				
Photographs taken?	Photo File storage: Energov PermitTrax Server			
Follow up inspection necessary based on findings? Yes No				