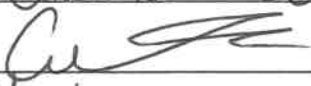


# QUARTERLY INSPECTION CHECKLIST FOR STORMWATER DEVICES

Date: 4/13/20

Inspector's Printed Name: Charlotte Dooms

Inspector's Signature: 

Date Signed: 4/13/20

Rain Gardens			
DEVICE	ITEM	YES/NO	COMMENTS
RG-1D	1. Is ponding evident on the surface of the filter bed for more than 72 hours? <i>Remove top few inches of discolored material and dispose properly. Replace with fresh material.</i>	✓	
	2. Does Grass height exceed 12 inches? <i>Mow raingarden if needed.</i>	✓	
	3. Has sediment accumulated to a depth exceeding one (1) inch? <i>Remove Silt/Sediment if needed.</i>	N	
	4. Is growth vigorous and dense? <i>Any bare spots, burned out areas, or eroded areas must be re-seeded and re-sodded.</i>	Y	
RG-2C	1. Is ponding evident on the surface of the filter bed for more than 72 hours? <i>Remove top few inches of discolored material and dispose properly. Replace with fresh material.</i>	N	
	2. Does Grass height exceed 12 inches? <i>Mow raingarden if needed.</i>	N	
	3. Has sediment accumulated to a depth exceeding one (1) inch? <i>Remove Silt/Sediment if needed.</i>	N	

	<p>4. Is growth vigorous and dense? <i>Any bare spots, burned out areas, or eroded areas must be re-seeded and re-sodded.</i></p>	Y	
RG-2E	<p>1. Is ponding evident on the surface of the filter bed for more than 72 hours? <i>Remove top few inches of discolored material and dispose properly. Replace with fresh material.</i></p>	N	
	<p>2. Does Grass height exceed 12 inches? <i>Mow raingarden if needed.</i></p>	N	
	<p>3. Has sediment accumulated to a depth exceeding one (1) inch? <i>Remove Silt/Sediment if needed.</i></p>	N	
	<p>4. Is growth vigorous and dense? <i>Any bare spots, burned out areas, or eroded areas must be re-seeded and re-sodded.</i></p>	Y	
RG-4B	<p>1. Is ponding evident on the surface of the filter bed for more than 72 hours? <i>Remove top few inches of discolored material and dispose properly. Replace with fresh material.</i></p>	N	
	<p>2. Does Grass height exceed 12 inches? <i>Mow raingarden if needed.</i></p>	N	
	<p>3. Has sediment accumulated to a depth exceeding one (1) inch? <i>Remove Silt/Sediment if needed.</i></p>	N	
	<p>4. Is growth vigorous and dense? <i>Any bare spots, burned out areas, or eroded areas must be re-seeded and re-sodded.</i></p>	Y	
RG-4C	<p>1. Is ponding evident on the surface of the filter bed for more than 72 hours? <i>Remove top few inches of discolored material and dispose properly. Replace with fresh material.</i></p>	N	

	2. Does Grass height exceed 12 inches? <i>Mow raingarden if needed.</i>	N	
	3. Has sediment accumulated to a depth exceeding one (1) inch? <i>Remove Silt/Sediment if needed.</i>	N	
	4. Is growth vigorous and dense? <i>Any bare spots, burned out areas, or eroded areas must be re-seeded and re-sodded.</i>	Y	
RG-4D	1. Is ponding evident on the surface of the filter bed for more than 72 hours? <i>Remove top few inches of discolored material and dispose properly. Replace with fresh material.</i>	N	
	2. Does Grass height exceed 12 inches? <i>Mow raingarden if needed.</i>	N	
	3. Has sediment accumulated to a depth exceeding one (1) inch? <i>Remove Silt/Sediment if needed.</i>	N	
	4. Is growth vigorous and dense? <i>Any bare spots, burned out areas, or eroded areas must be re-seeded and re-sodded.</i>	Y	
RG-4E	1. Is ponding evident on the surface of the filter bed for more than 72 hours? <i>Remove top few inches of discolored material and dispose properly. Replace with fresh material.</i>	N	
	2. Does Grass height exceed 12 inches? <i>Mow raingarden if needed.</i>	N	
	3. Has sediment accumulated to a depth exceeding one (1) inch? <i>Remove Silt/Sediment if needed.</i>	N	
	4. Is growth vigorous and dense? <i>Any bare spots, burned out areas, or eroded areas must be re-seeded and re-sodded.</i>	Y	

*Micro-Bioretention Basins / Bioretention Basins*

DEVICE	ITEM	YES/NO	COMMENTS
BRB-1A	1. Is ponding evident on the surface of the filter bed for more than 72 hours? <i>Remove top few inches of discolored material and dispose properly. Replace with fresh material.</i>		
	2. Does Grass height exceed 12 inches? <i>Mow raingarden if needed.</i>		
	3. Has sediment accumulated to a depth exceeding one (1) inch? <i>Remove Silt/Sediment if needed.</i>		
	4. Is growth vigorous and dense? <i>Any bare spots, burned out areas, or eroded areas must be re-seeded and re-sodded.</i>		
	5. Is there any dead or diseased plant material? <i>Dead or diseased plant material shall be replaced.</i>		
MBRB-1B	1. Is ponding evident on the surface of the filter bed for more than 72 hours? <i>Remove top few inches of discolored material and dispose properly. Replace with fresh material.</i>		
	2. Does Grass height exceed 12 inches? <i>Mow raingarden if needed.</i>		
	3. Has sediment accumulated to a depth exceeding one (1) inch? <i>Remove Silt/Sediment if needed.</i>		
	4. Is growth vigorous and dense? <i>Any bare spots, burned out areas, or eroded areas must be re-seeded and re-sodded.</i>		
	5. Is there any dead or diseased plant material? <i>Dead or diseased plant material shall be replaced.</i>		

MBRB-3A	1. Is ponding evident on the surface of the filter bed for more than 72 hours? <i>Remove top few inches of discolored material and dispose properly. Replace with fresh material.</i>	N	
	2. Does Grass height exceed 12 inches? <i>Mow rain garden if needed.</i>	N	
	3. Has sediment accumulated to a depth exceeding one (1) inch? <i>Remove Silt/Sediment if needed.</i>	N	
	4. Is growth vigorous and dense? <i>Any bare spots, burned out areas, or eroded areas must be re-seeded and re-sodded.</i>	Y	
	5. Is there any dead or diseased plant material? <i>Dead or diseased plant material shall be replaced.</i>	N	

*Grass Swales / Conveyance Swales*

DEVICE	ITEM	YES/NO	COMMENTS
GS-1C	1. Do the grounds require maintenance due to overgrowth? <i>Regular mowing is critical in order to reduce competition from weeds and irrigation may be needed during dry weather to establish vegetation. Sparsely vegetated areas need to be re-seeded to maintain dense coverage.</i>	N	
	2. Is water taking longer than 48 hours to drain? <i>The bottom soil shall be tilled and revegetated.</i>	N	
	3. Are conveyance swales free of debris? <i>Remove and position away from these areas. Water should be able to flow quickly through trench.</i>	Y	

GS-2B	1. Do the grounds require maintenance due to overgrowth? <i>Regular mowing is critical in order to reduce competition from weeds and irrigation may be needed during dry weather to establish vegetation. Sparsely vegetated areas need to be re-seeded to maintain dense coverage.</i>	N	
	2. Is water taking longer than 48 hours to drain? <i>The bottom soil shall be tilled and revegetated.</i>	N	
	3. Are conveyance swales free of debris? <i>Remove and position away from these areas. Water should be able to flow quickly through trench.</i>	Y	
CS-4A (South of Reactor No. 4)	1. Do the grounds require maintenance due to overgrowth? <i>Regular mowing is critical in order to reduce competition from weeds and irrigation may be needed during dry weather to establish vegetation. Sparsely vegetated areas need to be re-seeded to maintain dense coverage.</i>	N	
	2. Is water taking longer than 48 hours to drain? <i>The bottom soil shall be tilled and revegetated.</i>	N	
	3. Are conveyance swales free of debris? <i>Remove and position away from these areas. Water should be able to flow quickly through trench.</i>	Y	
<i>Outfalls</i>			
<b>DEVICE</b>	<b>ITEM</b>	<b>YES/NO</b>	<b>COMMENTS</b>
Outfall 1	1. Are any of the areas bare, are rocks out of position, are objects blocking the flow path of the water? <i>Any bare spots, burned out areas, or eroded areas must be recovered.</i>	✓	

	2. Is there excessive overgrowth between rock materials? <i>Remove if needed.</i>	N	
	3. Has sediment accumulated to a depth exceeding one (1) inch? <i>Remove Silt/Sediment if needed.</i>	N	
Outfall 3	1. Are any of the areas bare, are rocks out of position, are objects blocking the flow path of the water? <i>Any bare spots, burned out areas, or eroded areas must be recovered.</i>	N	
	2. Is there excessive overgrowth between rock materials? <i>Remove if needed.</i>	N	
	3. Has sediment accumulated to a depth exceeding one (1) inch? <i>Remove Silt/Sediment if needed.</i>	N	
Outfall 4	1. Are any of the areas bare, are rocks out of position, are objects blocking the flow path of the water? <i>Any bare spots, burned out areas, or eroded areas must be recovered.</i>	N	
	2. Is there excessive overgrowth between rock materials? <i>Remove if needed.</i>	N	
	3. Has sediment accumulated to a depth exceeding one (1) inch? <i>Remove Silt/Sediment if needed.</i>	N	
<i>Roof Drain Leaders</i>			
<b>DEVICE</b>	<b>ITEM</b>	<b>YES/NO</b>	<b>COMMENTS</b>
Roof Drain Leaders	1. Are all roof drain leaders and gutters free of debris and able to convey stormwater? <i>Clear debris to allow for proper roof drainage.</i>	N	