

# **Routine Facility Inspection Reports**

#### instructions:

- Include in your records copies of all routine facility inspection reports completed for the facility.
- The sample inspection report is consistent with the requirements in Part 3.1.2 of the 2015 MSGP relating to routine facility inspections. Facilities subject to state industrial stormwater permits may also find this form useful. If your permitting authority provides you with an inspection report, use that form.

### Using the Sample Routine Facility Inspection Report

- This inspection report is designed to be customized according to the specific control measures and activities at your facility. For ease of use, you should take a copy of your site plan and number all of the stormwater control measures and areas of industrial activity that will be inspected. A brief description of the control measures and areas that were inspected should then be listed in the site-specific section of the inspection report.
- You can complete the items in the "General Information" section that will remain constant, such as the
  facility name, NPDES tracking number, and inspector (if you only use one inspector). Print out multiple
  copies of this customized inspection report to use during your inspections.
- When conducting the inspection, walk the site by following your site map and numbered control measures/areas of industrial activity to be inspected. Also note whether the "Areas of Industrial Materials or Activities exposed to stormwater" have been addressed (customize this list according to the conditions at your facility). Note any required corrective actions and the date and responsible person for the correction.

Note: MDE does not provide a separate inspection report template and has confirmed that the attached EPA template is acceptable.

# Per 12-SW Permit, Part V.A.1. Routine Facility Inspection:

At least once per quarter, you must conduct a site assessment that will review the effectiveness of the SWPPP. At least once each calendar year, the routine facility inspection must be conducted during a period when a stormwater discharge is happening. The facility inspections must be documented with a checklist or other summary signed in accordance with Part II.C.2 of this permit, by qualified personnel, with at least one member of your stormwater pollution prevention team participating. The checklist must include a certification that the site is in compliance with the SWPPP and this permit, or a record of the deficiencies and necessary follow up actions. Refer to Part IV.C Corrective Action Deadlines and Part IV.D. Corrective Action Report for appropriate time frames.

Stormwater Industrial Routine Facility Inspection Report

	General Information				
Facility Name	Cox Creek WRF				
NPDES Tracking No.	02SW0760				
Date of Inspection	Time 18 2019 Start/End Time 1000 TO 1/30				
Inspector's Name(s)	JEROME NAPORE				
Inspector's Title(s)	Team MANAGER				
Inspector's Contact Information	410-222-661.0				
Inspector's Qualifications	TRANED				
	Weather Information				
Weather at time of this inspection ☐ Clear ☐ Cloudy ☐ Rain ☐ Other:	Sleet   Fog   Snow   High Winds Temperature: Low 90's / Chance of Row				
Have any previously unidentified of lf yes, describe:	discharges of pollutants occurred since the last inspection?				
Are there any discharges occurring If yes, describe:	g at the time of inspection? DYes No				

#### **Control Measures**

- Number the structural stormwater control measures identified in your SWPPP on your site map and list them below (add as
  many control measures as are implemented on-site). Carry a copy of the numbered site map with you during your
  inspections. This list will ensure that you are inspecting all required control measures at your facility.
- Identify if maintenance or corrective action is needed.
  - If maintenance is needed, fill out section B of this template
  - If corrective action is needed, fill out section G of this template

Abbreviations: BRB Bioretention Basin MBRB Micro-Bioretention Basin RG Rain Garden GS Grass Swale PD Proprietary Device CB Catch Basin

Drainage Area I

	Structural Control Measure	Control Measure is Operating Effectively?	If No, In Need of Maintenance, Repair, or Replacement?	Maintenance or Corrective Action Needed and Notes
1	Outfall #1: Outside Fence/Behind Headworks Building	■Yes □No	☐ Maintenance ☐ Repair ☐ Replacement	Visual inspected from teme
2	RG-1D: Front of Surge Building	MYes □No	☐ Maintenance ☐ Repair ☐ Replacement	)
3	RG-1: Behind Headworks Building	Yes No	☐ Maintenance ☐ Repair ☐ Replacement	
4	Permeable Pavers West of Primary Clarifiers	Yes ONo	☐ Maintenance ☐ Repair ☐ Replacement	Springed 6/17 For word Coulins

Drainage Area 2

	Structural Control Measure	Control Measure is Operating Effectively?	If No, In Need of Maintenance, Repair, or Replacement?	Maintenance or Corrective Action Needed and Notes
1	Outfall #2: Outside Fence/Between Fine Screen Building & Primary Clarifiers	Yes QNo	☐ Maintenance ☐ Repair ☐ Replacement	NOW - Visually Disporters From Prove line/NO Access
2	PD-2-3: Proprietary Device in Ground between Fine Screen Building & Primary Clarifiers	¥Yes □No	☐ Maintenance☐ Repair☐ Replacement	Storm channel Free of Tensl
3	RG-2E. Side of Membrane Building next to Chemical Storage Building	ĭ Yes □No	☐ Maintenance ☐ Repair ☐ Replacement	
4	RG-2F: Behind Fine Screen Building	Yes ONo	☐ Maintenance ☐ Repair ☐ Replacement	Deans very stow
5	Permeable Pavers North and South of Methanol Feed Facility	₩Yes □No	☐ Maintenance ☐ Repair ☐ Replacement	Sprayed Un For weed conteil
6	Permeable Pavers West of Fine Screen Facility	MYes UNo	☐ Maintenance ☐ Repair ☐ Replacement	
7	Permeable Pavers West side of Membrane Facility and South side of Chemical Storage Area	QYes QNo	☐ Maintenance ☐ Repair ☐ Replacement	1 111

	Structural Control Measure	Control Measure is Operating Effectively?	If No, In Need of Maintenance, Repair, or Replacement?	Maintenance or Corrective Action Needed and Notes
1	Outfall #3: Outside Fence/Back Side of Reactor #4	Yes 🗆 No	☐ Maintenance ☐ Repair ☐ Replacement	NEW- visually inspected from Fence line- No Access
2	PD-3-4: Proprietary Device Parking Space behind Splitter Box	⊠Yes □No	☐ Maintenance ☐ Repair ☐ Replacement	
3	GS-3D: Swale behind Splitter Box	MYes ONo	☐ Maintenance ☐ Repair ☐ Replacement	
4	CB-3-2: Catch Basin outside Fence/Behind Splitter Box	AYes □No	☐ Maintenance ☐ Repair ☐ Replacement	
5	Permeable Pavers East and South side of Fine Screen Facility	AYes □No	☐ Maintenance ☐ Repair ☐ Replacement	Sprayed 6/17 for Weed Control
6	Permeable Pavers Along Splitter Box	¥Yes □No	☐ Maintenance ☐ Repair ☐ Replacement	7 1 1 1 1

	Structural Control Measure	Control Measure is	If No, In Need of Maintenance,	Maintenance or Corrective Action Needed and Notes
		Operating	Repair, or	
		Effectively?	Replacement?	
1	Outfall #4:	No □No	☐ Maintenance	11 - 11 - 1 - 1 - 1
-	Outside Fence/Behind		☐ Repair	Viscially Inspector from Fence
	Blower Building		Replacement	live / No Access
2	RG-4A:	Yes ONo	☐ Maintenance	Filed with KAIN WHER
	Rain Garden in front of	7,00	☐ Repair	THEO WITE KAIN WHERE
	Digester Building		☐ Replacement	
3	Permeable Pavers:	Yes INo	☐ Maintenance	- 1
<sup>7</sup>	Roadway between	W103 W10	Repair	Sprayer Un for Wed Content
	Administration Building &		☐ Replacement	
	Circular EQ Tanks		- reophicement	
4	Permeable Pavers.	AYes □No	☐ Maintenance	
-4-	Membrane Building Front	103 0110	Repair	
	Entrance		Replacement	
5	Permeable Pavers:	ĭYes □No	☐ Maintenance	
2		a res ano	Q Repair	
	Walkway behind Septage		Replacement	V V V V
	Receiving Permeable Pavers:	Yes ONo	☐ Maintenance	V
6		Tres UNO	440 (1.201)(1.001)	
	Walkway South of Gravity		Repair	
_	Thickener #1	The Part	Replacement	
7	BRB-4B:	Yes ONo	☐ Maintenance	
	Bioretention Pond behind		□ Repair	
_	MRB Generator	W	Replacement	711. The second of the Contract of the Contrac
8	CB-4-4:	Yes No	☐ Maintenance	PREATY CONERED with cloth
	Catch Basin in front of	1	Repair	9 store
_	Blower Building		Replacement	9 31096
9	C8-4-5:	■Yes □No	☐ Maintenance	
	Catch Basin in front of		☐ Repair	
	Blower Building	26. 50.	Replacement	V
10	CB-4-11.	¥Yes □No	☐ Maintenance	
	Catch Basin in front of		□ Repair	
	Pond at Digester Building		Replacement	
11	CB-4-13;	Yes ONo	☐ Maintenance	
	Catch Basin in front of		Repair	
	Membrane Facility		Replacement	
aina	age Area 5		Trent v at v c	NACTOR OF THE ALLEN WALLS
	Structural Control	Control	If No, In Need of	
	Measure	Measure is	Maintenance,	Notes
		Operating	Repair, or	
	a water	Effectively?	Replacement?	9 2
1	Outfall #5:	△Yes □No	☐ Maintenance	Usually Inspected from five a five /NO ACCESS
	Outside Fence/Behind EQ		Repair	V
	Building & Final Meter		☐ Replacement	line INA ACCES
	Vaults	Trans.	0.44	1100 1100-30
2	BRB-5C:	Yes ONo	☐ Maintenance	
	Large Bioretention Basin at		☐ Repair	
	Maintenance Building		Replacement	, , , , , , , , , , , , , , , , , , , ,
3	Permeable Pavers:	Yes DNo	☐ Maintenance	Spinjer 6/17 for weed Control
	Walkway South of Gravity	'	Repair	The said of the sa
	Thickener #2 and #3		Replacement	
4	Permeable Pavers:	Yes DNo	☐ Maintenance	

☐ Maintenance

☐ Repair ☐ Replacement

Yes DNo

Permeable Pavers:

North of High flow Treatment Facility

	Structural Control Measure	Control Measure is Operating Effectively?	If No, In Need of Maintenance, Repair, or Replacement?	Maintenance or Corrective Action Needed and Notes
5	Permeable Pavers: Maintenance Building Front Parking Area	Yes ONo	☐ Maintenance ☐ Repair ☐ Replacement	Sprayed 6/17 for werd Coultre
6	RG-5E. Rain Garden between High Flow Building & Scum Wet Well #1	Wyes ONo	☐ Maintenance ☐ Repair ☐ Replacement	
7	RG-5F* Rain Garden in front of High Flow Building	Yes ONo	☐ Maintenance ☐ Repair ☐ Replacement	
8	MBR8-5G: Micro-Bioretention Basin between truck weigh station and Maintenance Building	Yes ONo	☐ Maintenance ☐ Repair ☐ Replacement	
9	MBRB-5H: Micro-Bioretention Basin, square pond at Maintenance Building	■Yes □No	☐ Maintenance ☐ Repair ☐ Replacement	
10	RG-5I: Rain Garden next to Thickener Odor Control Unit	Yes ONo	☐ Maintenance ☐ Repair ☐ Replacement	
11	CB-5-5: Catch Basin in Roadway near Gravity Thickener No. 3	⊠Yes □No	☐ Maintenance ☐ Repair ☐ Replacement	
12	CB-5-6 <sup>-</sup> Catch Basin in front Biosolids Handling Building Side Door	Dives ONo	☐ Maintenance ☐ Repair ☐ Replacement	

Drainage Area 6

	Structural Control Measure	Control Measure is Operating Effectively?	If No, In Need of Maintenance, Repair, or Replacement?	Maintenance or Corrective Action Needed and Notes
1	Outfall #6: Rip Rap Swale at Final Meter Vault	Yes ONo	☐ Maintenance ☐ Repair ☐ Replacement	Sunle free of weeds TRAN
2	RG-6B: Front side of Sodium Hypochlorite Building	Yes ONo	☐ Maintenance ☐ Repair ☐ Replacement	

Drainage Area 7

	Structural Control Measure	Control Measure is Operating Effectively?	If No, In Need of Maintenance, Repair, or Replacement?	Maintenance or Corrective Action Needed and Notes
1	Outfall #7: Outside Fence, End of Roadway between Post	MYes □No	☐ Maintenance ☐ Repair ☐ Replacement	bre / NO Access

	Structural Control Measure	Control Measure is Operating Effectively?	If No, In Need of Maintenance, Repair, or Replacement?	Maintenance or Corrective Action Needed and Notes
	Chlorination and Sodium Hypochlorite Buildings	•		
2	Permeable Pavers: Maintenance Building Side Parking Area	MYes □No	☐ Maintenance ☐ Repair ☐ Replacement	Sprayto 6/17 For week Control
3	MBRB-7D: Micro-Bioretention Basin near Maintenance Building Bay Door	<b>B</b> Yes □No	☐ Maintenance ☐ Repair ☐ Replacement	
4	MBRB-7E: Micro-Bioretention Basin in front of Maintenance Building	ØYes □No	☐ Maintenance ☐ Repair ☐ Replacement	
5	CB-7-2: Catch Basin at End of Roadway between Post Chlorination and Sodium Hypochlorite Buildings	¥Yes □No	☐ Maintenance ☐ Repair ☐ Replacement	ш
6	CB-7-4: Catch Basin at Roadway Entrance to Scales	Yes No	☐ Maintenance ☐ Repair ☐ Replacement	
Train	age Area 8			
	Structural Control Measure	Control Measure is Operating Effectively?	If No, In Need of Maintenance, Repair, or Replacement?	Maintenance or Corrective Action Needed and Notes
1	Outfall #8: Rip Rap Swale at side of Sodium Bisulfite Building	Yes QNo	☐ Maintenance ☐ Repair ☐ Replacement	Smale free of Text Debris
2	RG-8B: Rain Garden behind Sodium Bisulfite Tank	Yes •No	☐ Maintenance ☐ Repair ☐ Replacement	
)   Drain	age Area 10			
	Structural Control Measure	Control Measure is Operating Effectively?	If No, In Need of Maintenance, Repair, or Replacement?	Maintenance or Corrective Action Needed and Notes
1	Permeable Pavers: Walkway between Circular & Rectangular EQ Tanks	∆Yes □No	☐ Maintenance ☐ Repair ☐ Replacement	Sprayed 6/17 for weed contral
2	IT-1 Infiltration Trench at side of Blower Building	Yes ONo	☐ Maintenance ☐ Repair ☐ Replacement	

## Areas of Industrial Materials or Activities Exposed to Stormwater

Below are some general areas that should be assessed during routine inspections. Customize this list as needed for the specific types of industrial materials or activities at your facility that are potential pollutant sources. Identify if maintenance or corrective action is needed. If maintenance is needed, fill out section B of this template. If corrective action is needed, fill out section G of this template.

	Area/Activity	Inspected?	Controls Adequate (appropriate, effective and operating)?	Maintenance or Corrective Action Needed and Notes
1	Material loading/unloading and storage areas	Yes ONo ON/A	□Yes □No	
2	Equipment operations and maintenance areas	Yes ONO ON/A	□Yes □No	
3	Fueling areas	Yes ONo O N/A	□Yes □No	Gas stoned in Soldy
4	Outdoor vehicle and equipment washing areas	Yes ONo O N/A	□Yes □No	Softage only DRAW Book To Plan
5	Waste handling and disposal areas	Yes ONo O N/A	□Yes □No	
6	Erodible areas/construction	≥Yes □No □ N/A	□Yes □No	
7	Non-stormwater/illicit connections	OYes ONO ON/A	□Yes □No	
8	Salt storage piles or pile containing salt	XYes ONo O N/A	□Yes □No	Stopes inside viewe Building
9	Dust generation and vehicle tracking	OYes ONo ON/A	□Yes □No	
10	Processing areas	Yes ONo O N/A	□Yes □No	Inspected All Bosins,
7.1	Areas where industrial activity has taken place in the past and significant materials remain and are exposed to storm water	OYes ONo O N/A	□Yes □No	
12	Immediate access roads and rail lines used or traveled by carriers of raw materials, manufactured products, waste material, or byproducts used or created by the facility	PA	□Yes □No	
13	(Other)	□Yes □No □ N/A	□Yes □No	
14	(Other)	□Yes □No □ N/A	□Yes □No	

observations regarding the physical condition of and around all outfalls, including any flow dissipation devices, and evidence of pollutants in discharges and/or the receiving water. Identify if any corrective action is needed.
NT .
Non-Compliance
Describe any incidents of non-compliance observed and not described above:
N/A
Additional Control Measures
Describe any additional control measures needed to comply with the permit requirements:
. \ /6.
D/C

Use this space for any additional notes or observations from the inspection:	
MA	

#### CERTIFICATION STATEMENT

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Print name and title:

JEFORE NOPORA

Date:

Signature:

# QUARTERLY INSPECTION CHECKLIST FOR STORMWATER DEVICES

Date: 6/20/2019	
Inspector's Printed Name: TERONE NASORA	
Inspector's Signature:	
Date Signed: 6/20/2019	

DEVICE	ITEM	YES/NO	COMMENTS
RG-1 Located behind Headworks	1. Is ponding evident on the surface of the filter bed for more than 72 hours?  Remove top few inches of discolored material and dispose properly. Replace with fresh material.	рб	
RG-1 chind He	Does Grass height exceed 12 inches?     Mow if needed.	NO	
ocated b	Has sediment accumulated to a depth exceeding one (1) inch?     Remove Silt/Sediment if needed.	00	
I	4. Is growth vigorous and dense?  Any bare spots, burned out areas, or eroded areas must be re-seeded and re-sodded.	yes	
RG-1D Located in front of Surge Building	1. Is ponding evident on the surface of the filter bed for more than 72 hours?  Remove top few inches of discolored material and dispose properly. Replace with fresh material.	p0	
K I in front	Does Grass height exceed 12 inches?     Mow if needed.	NO	
Located	<ol> <li>Has sediment accumulated to a depth exceeding one (1) inch? Remove Silt/Sediment if needed.</li> </ol>	10	

	4. Is growth vigorous and dense?  Any bare spots, burned out areas, or eroded areas must be re-seeded and re-sodded.	YES	
RG-2E Located Membrane Building next to Chemical Rooms	1. Is ponding evident on the surface of the filter bed for more than 72 hours?  Remove top few inches of discolored material and dispose properly. Replace with fresh material.	pb	
RG-2E Buildin Rooms	Does Grass height exceed 12 inches?     Mow if needed.	00	
(embranc	3. Has sediment accumulated to a depth exceeding one (1) inch? Remove Silt/Sediment if needed.	NO	
Located M	4. Is growth vigorous and dense?  Any bare spots, burned out areas, or eroded areas must be re-seeded and re-sodded.		
RG-2F Located rear of Fine Screen Building	<ol> <li>Is ponding evident on the surface of the filter bed for more than 72 hours?</li> <li>Remove top few inches of discolored material and dispose properly. Replace with fresh material.</li> </ol>	if 5	POID DOES DET DRAIN PROPERTY
RG-2F	Does Grass height exceed 12 inches?     Mow if needed.	рU	
ed rear o	<ol> <li>Has sediment accumulated to a depth exceeding one (1) inch? Remove Silt/Sediment if needed.</li> </ol>	PA	Full of water
Locat	<ol> <li>Is growth vigorous and dense?         Any bare spots, burned out areas, or eroded areas must be re-seeded and re-sodded.     </li> </ol>	Na	fall of water
RG-4A Located front of Digester Bldg.	1. Is ponding evident on the surface of the filter bed for more than 72 hours?  Remove top few inches of discolored material and dispose properly. Replace with fresh material.	f NES	POND DOES NOT DRAW Properly
	Does Grass height exceed 12	NA	fall of wither

	-	. 1 0	1	T
		inches?  Mow if needed.		No Grass usable
	1	Has sediment accumulated to a		
	] ,	depth exceeding one (1) inch?	11/10	C11 C 1
		Remove Silt/Sediment if needed.	MA	Full of water
	4.	Is growth vigorous and dense?		
		Any bare spots, burned out areas,	What	full of water
		or eroded areas must be re-seeded	MA	Tall of moter
	1	and re-sodded.	,	
	1.	Is ponding evident on the surface of the filter bed for more than 72		
50		hours?		
din		Remove top few inches of	2.17	
Still		discolored material and dispose	PU	·
≥ □		properly. Replace with fresh		
Flo		material.		
ED 50	2.	Does Grass height exceed 12		
RG-5E ide Hig		inches?  Mow if needed.	po	
R Side	2	Has sediment accumulated to a		
th S	3.	depth exceeding one (1) inch?		
jo		Remove Silt/Sediment if needed.	NU	
RG-5E Located North Side High Flow Building	4.	Is growth vigorous and dense?		
cat		Any bare spots, burned out areas,		
3		or eroded areas must be re-seeded	UZ S	
		and re-sodded.		
	_	Y		
	-Ji	Is ponding evident on the surface of the filter bed for more than 72		
20		hours?		
Flow Building		Remove top few inches of	NO	
Bui		discolored material and dispose	1	
WC		properly. Replace with fresh		
	2	material.		
SF Light	2.	Does Grass height exceed 12 inches?	ND	
RG-5F ide Hig		Mow if needed.	1	
R	3.	Has sediment accumulated to a		
it it		depth exceeding one (1) inch?	00	
Sol		Remove Silt/Sediment if needed.		
RG-5F Located South Side High	4.	Is growth vigorous and dense?		
oca		Any bare spots, burned out areas,	(NES	
		or eroded areas must be re-seeded and re-sodded.	W-	
		unu re-suuuuu.		

	1.	Is ponding evident on the surface of		
8		the filter bed for more than 72		
RG-51 Located West Side GT Odor Control System		hours?		
્ડે		Remove top few inches of	201	
2		discolored material and dispose	100	
THO I		properly. Replace with fresh		11
Ö		material.		
1500	2.	Does Grass height exceed 12		
RG-51		inches?	120	
25		Mow if needed.	1	
de	3.	Has sediment accumulated to a		
55		depth exceeding one (1) inch?	NU	
est		Remove Silt/Sediment if needed.	I In	
3	4.	Is growth vigorous and dense?		
ted		Any bare spots, burned out areas,		
ca		or eroded areas must be re-seeded	(18)	
7		and re-sodded.		
	1.	Is ponding evident on the surface of		
o l		the filter bed for more than 72		
i i		hours?		
		Remove top few inches of	ND	
000		discolored material and dispose	The state of the s	
至		properly. Replace with fresh		
E .		material.		
RG-6B de Sodiur Building	2.	Does Grass height exceed 12		
RG-6B le Sodin 3uildin		inches?	ND	
Bu de		Mow if needed.		
S	3.	Has sediment accumulated to a	h	
as		depth exceeding one (1) inch?	NO	
RG-6B Located East Side Sodium Hypochlorite Building		Remove Silt/Sediment if needed.		
ate	4.	Is growth vigorous and dense?		
9		Any bare spots, burned out areas,	UE 5	
		or eroded areas must be re-seeded		
		and re-sodded.		
1 2	1.	Is ponding evident on the surface of		
× 5		the filter bed for more than 72		,
Schum Sodium ank		hours?	NO	
Sod Sod Tank		Remove top few inches of	ND	
B B F		discolored material and dispose		
RG-8B behind rewide		properly. Replace with fresh		
RG-8B Selver.	2.	material.  Does Grass height exceed 12		
T te	4.	inches?	NU	
oca t		Mow if needed.	,	
	3.			
50 pg	3,	depth exceeding one (1) inch?	NU	
92		deput exceeding one (1) men.		

Remove Silt/Sediment if needed.	
4. Is growth vigorous and dense?  Any bare spots, burned out areas, or eroded areas must be re-seeded and re-sodded.	UES

DEVICE	ITEM	YES/NO	COMMENTS
	Is ponding evident on the surface of the filter bed for more than 72 hours?  Remove top few inches of discolored material and dispose properly. Replace with fresh		COMMENTS
4B Membrane	material.  2. Does Grass height exceed 12 inches?  Mow if needed.	po	
BRB-4B t Side of M	Has sediment accumulated to a depth exceeding one (1) inch?     Remove Silt/Sediment if needed.	pD	
BRB-4B Located West Side of Membrane Tanks	4. Is growth vigorous and dense?  Any bare spots, burned out areas, or eroded areas must be re-seeded and re-sodded.	UES	
1	<ol> <li>Is there any dead or diseased plant material?</li> <li>Dead or diseased plant material shall be replaced.</li> </ol>	pD	
BRB-4F Located Front of Membrane Building	1. Is ponding evident on the surface of the filter bed for more than 72 hours?  Remove top few inches of discolored material and dispose properly. Replace with fresh material.	NO	
BRB-4F	<ol> <li>Does Grass height exceed 12 inches?</li> <li>Mow if needed.</li> </ol>	pu	
cated Fro	3. Has sediment accumulated to a depth exceeding one (1) inch? Remove Silt/Sediment if needed.	60	
70	4. Is growth vigorous and dense?  Any bare spots, burned out areas,	U2'2	

				Y
		or eroded areas must be re-seeded		
		and re-sodded.		
	5.	Is there any dead or diseased plant		
		material?	. 175	
		Dead or diseased plant material	NO	
		shall be replaced.		
	1.	Is ponding evident on the surface of		
- Sign		the filter bed for more than 72		
) Inc		hours?		
2 2		Remove top few inches of	-	
, ee.		discolored material and dispose	NB	
et s		properly. Replace with fresh	Pi	
iid of		material.		
B. E.				
BRB-5C  Located East Side Maintenance Building between Sludge  Building and Maintenance Building	2.	Does Grass height exceed 12		NEEK MONINI
D IN		inches?	485	parent y to to pro
3-5 nce		Mow if needed.	1	
BRB-5C enance I Mainten	3.	Has sediment accumulated to a		
nte d N		depth exceeding one (1) inch?	NO	
lai an		Remove Silt/Sediment if needed.		
ing ing	4.	Is growth vigorous and dense?		
Sid		Any bare spots, burned out areas,	5.15	
Bu		or eroded areas must be re-seeded	100	
123		and re-sodded.		
E D	5.	Is there any dead or diseased plant		
ပင္ခ		material?	NU	
ا د		Dead or diseased plant material	PU	
		shall be replaced.		
	1.	Is ponding evident on the surface of		
		the filter bed for more than 72		
je je		hours?		
Sic		Remove top few inches of	NO	
East Side		discolored material and dispose	1	
		properly. Replace with fresh		
BRB-5G Located in Front of Scales	2	material.		
Sci Sci	2.	Does Grass height exceed 12 inches?	20	
D-B-			PO	
BRB-5G	2	Mow if needed.  Has sediment accumulated to a		
Fr	Э.		50	
.=		depth exceeding one (1) inch?  Remove Silt/Sediment if needed.	P	
ted	4.			
Cal	4.	Any bare spots, burned out areas,	1. 2	
		or eroded areas must be re-seeded	1/25	
		and re-sodded.		
1	- 5	Is there any dead or diseased plant	(11)	
	٥,	15 mere any dead of diseased plant	100	

	-			
		material?  Dead or diseased plant material  shall be replaced.	pO	
BRB-5H Located Behind Maintenance Building Garage	1.	Is ponding evident on the surface of the filter bed for more than 72 hours?  Remove top few inches of discolored material and dispose properly. Replace with fresh material.	00	
SH ance Buil	2.	Does Grass height exceed 12 inches?  Mow if needed.	NES	NEEDS MOWIN (
BRB-5H Maintenand		Has sediment accumulated to a depth exceeding one (1) inch? Remove Silt/Sediment if needed.	CA	
ited Behind	4.	Is growth vigorous and dense?  Any bare spots, burned out areas, or eroded areas must be re-seeded and re-sodded.	NES	. ,
Loca	5.	Is there any dead or diseased plant material?  Dead or diseased plant material shall be replaced.	100	NEED TO TRIN
BRB-7D Located Between Maintenance Building Driveway and Scale Driveway	1	Is ponding evident on the surface of the filter bed for more than 72 hours?  Remove top few inches of discolored material and dispose properly. Replace with fresh material.	NO	
BRB-7D sen Maint and Scal	2.	Does Grass height exceed 12 inches?  Mow if needed.	485	
ted Betwe	3.	depth exceeding one (1) inch?  Remove Silt/Sediment if needed.	100	
Locat	4.	Is growth vigorous and dense?  Any bare spots, burned out areas, or eroded areas must be re-seeded and re-sodded.	po	

-

	5.	Is there any dead or diseased plant material?  Dead or diseased plant material shall be replaced.	DO	NEED to TRIM TREE'S
BRB-7E Located Between Maintenance Building Driveway and Paint Room	1.	Is ponding evident on the surface of the filter bed for more than 72 hours?  Remove top few inches of discolored material and dispose properly. Replace with fresh material.	pD	
7E se Buildi oom	2.	Does Grass height exceed 12 inches?  Mow if needed.	NES	NEDS Menin
BRB-7E aintenance B Paint Room	3.	Has sediment accumulated to a depth exceeding one (1) inch?  Remove Silt/Sediment if needed.	NU	
Between M	4.	Is growth vigorous and dense?  Any bare spots, burned out areas, or eroded areas must be re-seeded and re-sodded.	(/ES	
Located	5.	Is there any dead or diseased plant material?  Dead or diseased plant material shall be replaced.	po	NEED TO TRIV

DEVICE	ITE	CM	YES/NO	COMMENTS
) t	1.	Is ponding evident on the surface of		
Ş		the filter bed for more than 72		
50		hours?		
dir		Remove top few inches of	.75	
, Ξ		discolored material and dispose	NO	
oof e B		properly. Replace with fresh		
R		material.		
Green Roof Located on Membrane Building Roof	2.	Does Grass height exceed 12		
2 <del>2</del>		inches?	DO	
_		Mow if needed.		
o p	3.	Has sediment accumulated to a	(1)	
ate		depth exceeding one (1) inch?	120	
000		Remove Silt/Sediment if needed.	, ,	
	4.	Is growth vigorous and dense?	UES	

Any bare spots, burned out areas, or eroded areas must be re-seeded and re-sodded.	NO
5. Is there any dead or diseased plant material?	
Dead or diseased plant material shall be replaced.	NU

DEVICE	ITEM	YES/NO	COMMENTS
GS-3D Side of Splitter Box	1. Do the grounds require maintenance due to overgrowth?  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.	DD	RESULAR MOWER) MOWN CONTINCT IN PLACE
GS.	Is water taking longer than 48 hours to drain?  The bottom soil shall be tilled and revegetated.	DD	
Local	3. Are conveyance swales free of debris?  Remove and position away from these areas. Water should be able to flow quickly through trench.	YES	No Trash or Debris in Swite

DEVICE	ITEM	YES/NO	COMMENTS
I Side of Blawer Iding	1. Does buffer strip require mowing?  Mow buffer strip to prevent woody growth. Extreme care should be taken to ensure that the buffer strip is not mowed too short. Baggers should be used to prevent clippings from clogging the trench.	pu	
IT Located West Bui	2. Has seeding growth developed in the vicinity of the trench?  Remove seeding growth to prevent root puncture, which may cause sediment to enter trench.	00	Stone Demonger

DEVICE	ITE	M	YES/NO	COMMENTS
#6 - ank	1.	Is the pre-treatment sump filled with sediment?  Remove Silt/Sediment if needed.	00	
PD-2-3 Located Corner PST #6 Effluent Side of Tank	2.	Does the sediment loading on the treatment bay floor or top of cartridge exceed 4 inches?  Remove Silt/Sediment if needed.	Oq	
	3.	Is the scum line above the cartridges greater than ½ inches thick?  Remove Scum if needed.	po	
PD-3-4 Located South Side of Splitter Box	1.,	Is the pre-treatment sump filled with sediment?  Remove Silt/Sediment if needed.	pp	
	2.	Does the sediment loading on the treatment bay floor or top of cartridge exceed 4 inches?  Remove Silt/Sediment if needed.	20	
	3.	Is the scum line above the cartridges greater than ½ inches thick?  Remove Scum if needed.	pD	

Outfalls			
DEVICE	ITEM	YES/NO	COMMENTS
utfall 1 ed West of vorks Bldg	<ol> <li>Are any of the areas bare, are rocks out of position, are objects blocking the flow path of the water?</li> <li>Any bare spots, burned out areas, or eroded areas must be recovered.</li> </ol>	NO	Miscold Topocted At Force In a No Access To outfoll
Outfal Located W Headwork	2. Is there excessive overgrowth between rock materials?  Remove if needed.	DD	

		Has sediment accumulated to a depth exceeding one (1) inch? Remove Silt/Sediment if needed.	00	
Outfall 2 Riprap between Primary Clarifiers and FSF		Are any of the areas bare, are rocks out of position, are objects blocking the flow path of the water?  Any bare spots, burned out areas, or eroded areas must be recovered.	ND	Niscially Inspected At Finde libe/No Access to cartall
Outfall 2 rap between Prim Clarifiers and FSF	2.	Is there excessive overgrowth between rock materials?  Remove if needed.	pD	
Ripra	3.	Has sediment accumulated to a depth exceeding one (1) inch? Remove Silt/Sediment if needed.	NO	
Outfall 3 Southwest Corner of Reactor Distribution Box	g-mil	Are any of the areas bare, are rocks out of position, are objects blocking the flow path of the water?  Any bare spots, burned out areas, or eroded areas must be recovered.	00	Usually Inspected at Fence line/ No
Outfall 3 west Corner of R Distribution Box	2.	Is there excessive overgrowth between rock materials?  Remove if needed.	40	
Southw	3.	Has sediment accumulated to a depth exceeding one (1) inch? Remove Silt/Sediment if needed.	PD	
Outfall 4 Riprap behind Blower Building	1.	Are any of the areas bare, are rocks out of position, are objects blocking the flow path of the water?  Any bare spots, burned out areas, or eroded areas must be recovered.	po	Visually Inspector at Franco Ine /No Access To outfall
Outfall 4 rap behind B Building	2.	Is there excessive overgrowth between rock materials?  Remove if needed.	00	
Ripi	3.	Has sediment accumulated to a depth exceeding one (1) inch?  Remove Silt/Sediment if needed.	PD	

Outfall 5 Riprap between Effluent FM and Equalization Tanks	1. Are any of the areas bare, are rocks out of position, are objects blocking the flow path of the water?  Any bare spots, burned out areas, or eroded areas must be recovered.	NO
Outi between Equalizat	Is there excessive overgrowth between rock materials?     Remove if needed.	ND
Riprap	3. Has sediment accumulated to a depth exceeding one (1) inch? Remove Silt/Sediment if needed.	NO
Outfall 6 Swale (riprap) at Effluent Flow Meters	1. Are any of the areas bare, are rocks out of position, are objects blocking the flow path of the water?  Any bare spots, burned out areas, or eroded areas must be recovered.	ND
Outfall 6 (riprap) at E Flow Meters	<ol> <li>Is there excessive overgrowth between rock materials?</li> <li>Remove if needed.</li> </ol>	NO
Swale	<ol> <li>Has sediment accumulated to a depth exceeding one (1) inch? Remove Silt/Sediment if needed.</li> </ol>	pU
Outfall 7 Riprap Between Sodium Hypo and Post Chlor Bldg	<ol> <li>Are any of the areas bare, are rocks out of position, are objects blocking the flow path of the water?</li> <li>Any bare spots, burned out areas, or eroded areas must be recovered.</li> </ol>	100
Outfall 7 p Between and Post Cl	<ol><li>Is there excessive overgrowth between rock materials? Remove if needed.</li></ol>	60
Riprap I Hypo and	3. Has sediment accumulated to a depth exceeding one (1) inch? Remove Silt/Sediment if needed.	po
Outfall 8 North of Sodium Bisulfite Building	1. Are any of the areas bare, are rocks out of position, are objects blocking the flow path of the water?  Any bare spots, burned out areas, or eroded areas must be recovered.	NO
O North Bisulf	Is there excessive overgrowth between rock materials?     Remove if needed.	pu

3. Has sediment accumulated to a depth exceeding one (1) inch?

Remove Silt/Sediment if needed.

Roof Dra	in Leaders		
DEVICE	ITEM	YES/NO	COMMENTS
Roof Drain Leaders	Are all roof drain leaders and gutters free of debris and able to convey stormwater?  Clear debris to allow for proper roof drainage.	UES	

1) GARDEN(S) NEEDING MOWING will be ScheduleD 2) GARDEN Plants will BE trimmed