MAINTAINING STORMWATER CONTROL MEASURES Guidance for Private Owners & Operators

APPENDIX 2

Inspection & Maintenance Check Lists

(Listed on following page)

- Bioretention Area
- Dry Pond or Dry Extended Detention Basin
- Wet Pond or Wet Extended Detention Basin
- Vegetated Infiltration Swale
- Permeable Pavement
- Green Roof
- Non-Structural SCMs: Riparian & Wetland Setbacks and Conservation Areas
- Rain Barrels & Cisterns
- Rain Gardens
- Sand Filter System
- Underground Detention
- Oil-Water Separator

Bioretention Area Inspection and Maintenance Checklist

Facility: Church + State	at and atomerisa	Clavela cod all		
Location/Address: 1436 Church and State Way aveland, off 44113 Date: 7/9/21 Time: 12000 Weather Conditions: Clardy 70° Date of Last Inspection: N/A Inspector: Eric Polak Title: Chief Engineer Rain in Last 48 Hours 1860 No. 1600 Engineer				
Inspector: Folk Color of Last Inspection: NA				
Rain in Last 48 Hours Yes No	If yes, list amount and timin	MIET ENGINEER	18/21	
Pretreatment: vegetated filter strip	swale turf grass forebay	other specify:	Phone	
Site Plan or As-Built Plan Available: 5	Yes - No	differ, specify.	Phone	
7	200			
Inspection Item		Comment	Action Needed	
1. PRETREATMENT	1			
Sediment has accumulated.	□Yes ☑No □N/A		□Yes □No	
Trash and debris have accumulated.	□Yes ☑No □N/A		□Yes □No	
2. DEWATERING				
Standing water is present after 24 hours. If yes, describe sheen, color, or smell. 3. INLETS	□Yes ☑No □N/A		□Yes □No	
Inlets are in poor structural condition.	□Yes ☑No □N/A		□Yes □No	
Sediment has accumulated and/or is blocking the inlets.	□Yes ☑No □N/A		□Yes □No	
Erosion is occurring around the inlets.	□Yes ☑No □N/A		□Yes □No	
3. VEGETATION				
Vegetation is wilting, discolored, or dying due to disease or stress.	□Yes ZNo □N/A		□Yes □No	
Vegetation needs to be controlled through				
mowing or manual removal.	□Yes ☑No □N/A		☐Yes ☐No	
4. BIORETENTION MAIN INFILTRA	TIONAREA			
Trash and debris have accumulated.	□Yes ☑No □N/A		□Yes □No	
Sediment has accumulated at the surface.	□Yes ☑No □N/A		□Yes □No	
Topmost layer is caked or crusted over with sediment.	□Yes ☑No □N/A		□Yes □No	
Erosion is evident.	□Yes ♥No □N/A		□Yes □No	
Mulch is compacted.	□Yes ☑No □N/A		□Yes □No	
Sinkholes or animal borrows are present.	□Yes ☑No □N/A		□Yes □No	
5. SIDE SLOPES AND EMBANKMEN	T			
Erosion is evident.	□Yes ZNo □N/A		□Yes □No	
Sinkholes or instability is evident.	□Yes ⊠No □N/A		□Yes □No	
6. OUTLETS AND OVERFLOW STRU	CTURE (i.e., catch basin)			
Outlets or overflow structures in poor structural condition.	□Yes ZNo □N/A		□Yes □No	
Sediment, trash or debris is blocking the outlets or overflow structure.	□Yes ØNo □N/A		□Yes □No	
Erosion is occurring around the outlets or	□Yes ØNo □N/A		□Yes □No	
overflow structure. Height from surface of practice to top of			Lies Lino	
overflow structure is insufficient to allow for ponding during rain events.	□Yes ☑No □N/A		□Yes □No	

Dry Pond or Dry Extended Detention Basin Inspection and Maintenance Checklist

Facility: Church t State Location/Address: 1436 Church Date: 7/9/21 Time: 12:000 Wes	n and State Wo	ay cleveland, o	H 44113
Date: 719121 Time: 12:000 Wes	ather Conditions: Card	Date of Last Insp.	ection: NIA
Inspector: FILL FUILLE	Title:	chief Engineer	718/21
D : : I 40 House DA as II NO	If yes, list amount and timi	ng: .5" 12.8pm	1, 21,
Pretreatment: vegetated filter strip	swale - forebay - other, sp	ecity: DIFI	
Site Plan or As-Built Plan Available:	es 🗆 No		
		Comment	Action
Inspection Item		Comment	Needed
1. PRETREATMENT	•		
Sediment has accumulated.	□Yes □No ☑N/A		□Yes □No
Trash and debris have accumulated.	□Yes □No ☑N/A		□Yes □No
2. DEWATERING		the first bearing a same from the same way to be a	
The water quality orifice is visible.	□Yes □No ☑N/A		□Yes □No
3. INLETS			
	□Yes □No ☑N/A		□Yes □No
Inlets are in poor structural condition. Sediment has accumulated and/or is	1		□Yes □No
blocking the inlets.	□Yes □No ☑N/A		
Erosion is occurring around the inlets.	□Yes □No ☑N/A		□Yes □No
3. EMBANKMENT			_
Sinkholes or cracks are visible in the embankment.	□Yes □No ☑N/A		☐Yes ☐No
Trees or woody vegetation present on the dam or embankment.	□Yes □No □N/A		□Yes □No
4. BASIN OR BOWL AREA			
Trash and debris have accumulated.	□Yes □No ☑N/A		☐Yes ☐No
Invasive plants are present.	□Yes □No ☑N/A	76. pa 10 luin - park park (1007 p. park park)	□Yes □No
Erosion is evident on the basin floor or	□Yes □No □N/A		□Yes □No
low flow channel. The micro-pool has sediment	□Yes □No ☑N/A		□Yes □No
accumulation. Sinkholes or animal borrows are present.	□Yes □No □N/A		□Yes □No
5. SIDE SLOPES AND EMBANKME			
Erosion is evident.	□Yes □No □N/A		☐Yes ☐No
Sinkholes, animal borrows or instability	□Yes □No ☑N/A		□Yes □No
are present. 6. OUTLETS AND OVERFLOW STE	RUCTURE		Paging 1
Outlets or overflow structures in poor structural condition.	□Yes □No ☑N/A		□Yes □No
Sediment, trash or debris is blocking the	□Yes □No □N/A		□Yes □No
outlets or overflow structure. Erosion is occurring around the outlets of			□Yes □Ne
overflow structure. Joints are not water tight and/or leaks are	Tes Litte Livia		
visible.	Yes No N/A		☐Yes ☐No

Wet Pond or Wet Extended Detention Basin Inspection and Maintenance Checklist

Facility: Church + State Location/Address: 14310 Church and State Way Cleveland, OH 44113 Date: 7 9 2 Time: 12:000 Weather Conditions: Claudy 700 Date of Last Inspection: N/A			
Inspector: Enc Polak Rain in Last 48 Hours Ares No If yes, list amount and timing: .5" 2-3 pm 7 8 2			
Inspector: Enc Polak	If we list amount and timing	EU 12-20M 710	191
Rain in Last 48 Hours Yes No	if yes, list amount and timing:	fy: NIA	
Pretreatment: vegetated filter strip	swate forebay other, speci	ly. NIA	
Site Plan or As-Built Plan Available:	es 🗆 No		
			Action
Inspection Item		Comment	Needed
1. PRETREATMENT			
Sediment has accumulated.	□Yes □No ☑N/A		□Yes □No
Trash and debris have accumulated.	□Yes □No ☑N/A		□Yes □No
2. DEWATERING	•		
			□Yes □No
The water quality orifice is visible.	□Yes □No ☑N/A		Li Yes Lino
3. INLETS			
Inlets are in poor structural condition.			□Yes □No
iniets are in poor structural condition.	□Yes □No ☑N/A		Tes Div
Sediment has accumulated and/or is	□Yes □No ☑N/A		□Yes □No
blocking the inlets.	LYes LNo LNA		
Erosion is occurring around the inlets.	□Yes □No ØN/A		□Yes □No
3. EMBANKMENT			
Sinkholes, cracks or seeps are visible in	□Yes □No ☑N/A		□Yes □No
the embankment.	□Yes □No ⊠N/A		
Trees or woody vegetation present on the	□Yes □No ☑N/A		□Yes □No
dam or embankment.	Tes Litto Eliva		
4. BASIN PERMANENT POOL			
Trash and debris have accumulated.	□Yes □No ☑N/A		□Yes □No
Sediment has accumulated and reduced	□Yes □No ☑N/A		□Yes □No
pool volume.	LI Yes LINO MIN/A		
Invasive plants are present.	□Yes □No ☑N/A		□Yes □No
Throad to primary and primary			The state of the s
Erosion is present at shoreline.	□Yes □No ☑N/A		□Yes □No
			time to the second
Excessive algae blooms are present.	□Yes □No ☑N/A		□Yes □No
5. SIDE SLOPES AND EMBANKMENT			
Erosion is evident.	□Yes □No ☑N/A		□Yes □No
Sinkholes, animal borrows or instability			
is present.	□Yes □No ☑N/A		□Yes □No
6. OUTLETS AND OVERFLOW STRU	JCTURE		
Outlets or overflow structures in poor	□Yes □No ØN/A		□Yes □No
structural condition.	□ Yes □ No VIN/A		LIES LINO
Sediment, trash or debris is blocking the	□Yes □No ØN/A		□Yes □No
outlets, trash racks or overflow structure.	LYES LINO KIN/A		
Erosion is occurring around the outlets or	□Yes □No ☑N/A		☐Yes ☐No
outlet structure.			
Joints are water tight and no leaks are	□Yes □No ☑N/A		□Yes □No

visible.

Vegetated Infiltration Swale Inspection and Maintenance Checklist

Facility: Church + State	and State War	V Cleveland, OH 441	13
Excility: Church + State Location/Address: 1436 Church and State Way Cleveland, OH 44113 Date: 7 9 2 Time: 12 Oppn Weather Conditions: Claudy, 70° Date of Last Inspection: NA Title: Church Engineer			
Inspector: Eric Polak			7/8/21
	If yes, list amount and ti		1101-1
Pretreatment: vegetated filter strip	swale turf grass tore	bay biller, specify. 10 H	
Site Plan or As-Built Plan Available:	es 🗆 No		
Inspection Item		Comment	Action Needed
1. PRETREATMENT			
Sediment has accumulated.	□Yes □No ØN/A		□Yes □No
Trash and debris have accumulated.	□Yes □No ☑N/A		□Yes □No
2. DEWATERING			
Standing water is present after 24 hours.	□Yes □No ☑N/A		□Yes □No
If yes, describe sheen, color, or smell. 3. INLETS	Lites Little Little		
			□Yes □No
Inlets are in poor structural condition. Sediment has accumulated and/or is	□Yes □No ☑N/A		□Yes □No
blocking the inlets.	□Yes □No ☑N/A		Yes LINO
Erosion is occurring around the inlets.	□Yes □No ☑N/A		□Yes □No
3. VEGETATION			
Vegetation is wilting, discolored, or	□Yes □No \$\square \n/A		□Yes □No
dying due to disease or stress. Vegetation needs to be controlled through			
mowing or manual removal.	□Yes □No ☑N/A		□Yes □No
4. MAIN INFILTRATION AREA			
Trash and debris have accumulated.	□Yes □No ☑N/A		□Yes □No
Sediment has accumulated at the surface.	□Yes □No ☑N/A		□Yes □No
Topmost layer is caked or crusted over with sediment.	□Yes □No ☑N/A		□Yes □No
Erosion is evident.	□Yes □No ☑N/A		□Yes □No
Mulch is compacted.	□Yes □No ØN/A		□Yes □No
Sinkholes or animal borrows are present.	□Yes □No ☑N/A		□Yes □No
5. SIDE SLOPES AND EMBANKMEN			
Erosion is evident.	□Yes □No ☑N/A		□Yes □No
Sinkholes or instability is evident.	□Yes □No ØN/A		□Yes □No
6. OUTLETS AND OVERFLOW STRU	UCTURE (i.e., catch basin)	
Outlets or overflow structures in poor	□Yes □No ☑N/A		□Yes □No
structural condition.	☐ Yes ☐ No M☐N/A		Lites Liko
Sediment, trash or debris is blocking the outlets or overflow structure.	□Yes □No ☑N/A		□Yes □No
Erosion is occurring around the outlets or overflow structure.	□Yes □No ⊿N/A		□Yes □No
Height from surface of practice to top of overflow structure is insufficient to allow for ponding during rain events.	□Yes □No ☑N/A		□Yes □No

Permeable Pavement Inspection and Maintenance Checklist

Yes □No ØN/A		□Yes □N
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Yes LIN
Yes □No ♥N/A		
		□Yes □N
Yes □No ♥N/A		□Yes □N
Ves No VN/A		□Yes □N
163 2140 21411		
Vas DNo PAVA		□Yes □N
Yes □No ♥N/A		□Yes □N
Ves DNo SN/A		□Yes □N
Yes \(\sum_{No} \sum_{N/A} \)		□Yes □N
Yes No PN/A		□Yes □N
Yes No No N/A		□Yes □N
		The state of the state of
	Yes \Box \Box No \Box N/A Yes \Box No \Box N/A	Yes □No ♥N/A Yes □No ♥N/A Yes □No ♥N/A Yes □No ♥N/A Yes □No ♥N/A Yes □No ♥N/A

Green Roof Inspection and Maintenance Checklist

Inspection Item		Comment	Action Needed
I. VEGETATION			
Plant cover is less than 90%.	□Yes □No ☑N/A		□Yes □N
Vegetation is wilting, discolored, or dying due to disease, pests, or stress.	□Yes □No ⊠N/A		□Yes □N
Vegetation is stressed due to drought.	□Yes □No ☑N/A		□Yes □N
Vegetation needs to be controlled through manual removal or mowing if specified by manufacturer.	□Yes □No ☑N/A		□Yes □N
2. GROWING MEDIUM/SOIL LAYER	The Late of the la		
Standing water is present. If yes, describe color or smell.	□Yes □No ☑N/A		□Yes □N
Sediment has accumulated at the surface or throughout the media.	□Yes □No ZN/A		□Yes □N
Gullies or other evidence of erosion are observed.	□Yes □No ☑N/A		□Yes □N
Soil depth is insufficient.	□Yes □No ☑N/A		□Yes □!
Based on most recent soil test, fertilization is needed.	□Yes □No ☑N/A		□Yes □
3. STRUCTURAL COMPONENTS			
Waterproof membrane is cracked or leaking.	□Yes □No ☑N/A	Section of the sectio	□Yes □1
Other structural components are in poor condition.	□Yes □No ☑N/A	College Add College Co.	□Yes □
4. INLETS/DRAINAGE LAYER	The Cart Cart		7/4
Inlets are in poor structural condition.	□Yes □No □N/A		□Yes □
Sediment, vegetation, trash or debris are blocking inlets.	□Yes □No ☑N/A		□Yes □
5. IRRIGATION SYSTEM Drip lines, supply lines, or other irrigation components are not functioning or are in poor structural condition. Additional Notes	□Yes □No □N/A		□Yes □

Wet weather inspection needed □ Yes >No

Non-Structural Stormwater Control Measure Inspection and Maintenance Checklist

Trash and debris have accumulated. Yes	rash and debris have accumulated. Yes			Comment	Needed
Trash and debris have accumulated. Yes	rash and debris have accumulated. Yes	PRETREATMENT			
Erosion or scouring is visible Yes No N/A Pyes No N/A	rash and debris have accumulated. Yes	diment has accumulated.	□Yes ⊅No □N/A		☐Yes ☐
Yes No N/A NoN-STRUCTURAL AREA NoN-STRUCTURAL AREA Non-Structural marked. Yes No N/A Non-Structural marked. Yes No N/A Non-Structural marked. Yes No N/A Nother N/A Nother N/A Nother N/A Nother N/A Nother N/A N/A Nother N/A N/A N/A N/A Nother N/A	. UNAUTHORIZED ACTIVITY There is unauthorized dumping of yard vaste, litter or debris. There are unauthorized structures or construction activity. There is unauthorized removal of vegetation or trees. There are unauthorized recreational activities or motorized vehicles. 3. VEGETATION Vegetation is dying or diseased. Invasive vegetation is present. 4. NON-STRUCTURAL AREA The boundaries are clearly marked. Invasive vegetation intact. Yes Invasive vegetation intact.	ash and debris have accumulated.	□Yes ☑No □N/A		□Yes □
There is unauthorized dumping of yard waste, litter or debris. There are unauthorized structures or construction activity. There is unauthorized removal of vegetation or trees. There are unauthorized recreational activities or motorized vehicles. 3. VEGETATION Vegetation is dying or diseased. Invasive vegetation is present. Yes No N/A Yes Ono N/A	There is unauthorized dumping of yard vaste, litter or debris. There are unauthorized structures or construction activity. There is unauthorized removal of vegetation or trees. There are unauthorized recreational activities or motorized vehicles. B. VEGETATION Vegetation is dying or diseased. The boundaries are clearly marked. The boundaries are	osion or scouring is visible	□Yes Ø No □N/A		□Yes □
waste, litter or debris. There are unauthorized structures or construction activity. There is unauthorized removal of vegetation or trees. There are unauthorized recreational activities or motorized vehicles. 3. VEGETATION Vegetation is dying or diseased. The boundaries are clearly marked. The boundaries are clearly marked. Signage is visible and intact. Yes No N/A Pyes No N/A	vaste, litter or debris. There are unauthorized structures or construction activity. There is unauthorized removal of vegetation or trees. There are unauthorized recreational activities or motorized vehicles. No N/A Vegetation is dying or diseased. Invasive vegetation is present. Yes \(\sqrt{N_0} \) \(\sqrt{N/A} \) Ves \(\sqrt{N_0} \) \(\sqrt{N/A} \) Invasive vegetation is present. Yes \(\sqrt{N_0} \) \(\sqrt{N/A} \) Yes \(\sqrt{N_0} \) \(\sqrt{N/A} \) Signage is visible and intact. Yes \(\sqrt{N_0} \) \(\sqrt{N/A} \) Yes \(\sqrt{N/A} \)			And the second s	
Construction activity. There is unauthorized removal of vegetation or trees. There are unauthorized vehicles. There are unauthorized recreational activities or motorized vehicles. There are unauthorized vehicles. The are unauthorized recreational activities or motorized vehicles. There are unauthorized vehicles. There are unauthorized vehi	There is unauthorized removal of regetation or trees. There are unauthorized recreational rectivities or motorized vehicles. No DNA DYes DNO DNA DYES DN	aste, litter or debris.	□Yes ☑No □N/A		□Yes □
Yes	Yes No N/A No N/A No N/A No N/A No N/A No N/A No N/A No N/A No N/A No N/A No N/A No N/A No N/A No No N/A No No No No No No No	nstruction activity.	□Yes ☑No □N/A		□Yes □
Activities or motorized vehicles. 3. VEGETATION Vegetation is dying or diseased. Invasive vegetation is present. Yes INo N/A Invasive vegetation is present. Yes INo N/A Yes INON-STRUCTURAL AREA The boundaries are clearly marked. Yes INO N/A Signage is visible and intact. Yes INO N/A Other: Yes INO N/A Yes INON/A	A NON-STRUCTURAL AREA The boundaries are clearly marked. Signage is visible and intact. Yes No N/A	getation or trees.	□Yes □No □N/A		□Yes □
Vegetation is dying or diseased. □Yes ☑No □N/A □Yes □Yes Invasive vegetation is present. □Yes ☑No □N/A □Yes □Yes 4. NON-STRUCTURAL AREA The boundaries are clearly marked. □Yes ☑No □N/A □Yes □Yes Signage is visible and intact. □Yes ☑No □N/A □Yes □Yes □Yes Other: □Yes □N/A □Yes	Vegetation is dying or diseased. □Yes ♥No □N/A □Yes □ Invasive vegetation is present. □Yes □No □N/A □Yes □ 4. NON-STRUCTURAL AREA The boundaries are clearly marked. □Yes ☑No □N/A □Yes □ Signage is visible and intact. □Yes ☑No □N/A □Yes □ Other: □Yes ☑No □N/A □Yes □		□Yes ☑No □N/A		□Yes □
Invasive vegetation is present. Yes \(\sum N_0 \) \(\sum N/A \) 4. NON-STRUCTURAL AREA The boundaries are clearly marked. Yes \(\sum N_0 \) \(\sum N/A \) Signage is visible and intact. Yes \(\sum N_0 \) \(\sum N/A \) Other: \(\sum Yes \) \(\sum N/A \) Yes \(\sum N_0 \) \(\sum N/A \) Yes \(\sum N_0 \)	Invasive vegetation is present. Yes \(\sqrt{N_0} \sqrt{N/A} \) 4. NON-STRUCTURAL AREA The boundaries are clearly marked. Yes \(\sqrt{N_0} \sqrt{N/A} \) Signage is visible and intact. Yes \(\sqrt{N_0} \sqrt{N/A} \) Other: \(\sqrt{Yes} \sqrt{N_0} \sqrt{N/A} \) Yes \(\sqrt{N/A} \) Yes \(\sqrt{N/A} \)	VEGETATION			
4. NON-STRUCTURAL AREA The boundaries are clearly marked.	4. NON-STRUCTURAL AREA The boundaries are clearly marked. Signage is visible and intact. Yes \(\sum_{No} \cap N/A \) Yes \(\sum_{N/A} \) Yes \(\sum_{N/A} \) Other: Yes \(\sum_{N/A} \) Yes \(\sum_{N/A} \) Yes \(\sum_{N/A} \)	egetation is dying or diseased.	□Yes ⊠No □N/A		□Yes □
The boundaries are clearly marked. \[\text{Yes} \ \frac{\sqrt{N}_0}{\sqrt{N}_0} \ \sqrt{N/A} \] Signage is visible and intact. \[\text{Yes} \ \frac{\sqrt{N}_0}{\sqrt{N}_0} \ \sqrt{N/A} \] Other: \[\text{Yes} \ \frac{\sqrt{N}_0}{\sqrt{N}_0} \ \sqrt{N/A} \] \[\text{Yes} \ \frac{\sqrt{N}_0}{\sqrt{N}_0} \ \sqrt{N/A} \] \[\text{Yes} \ \frac{\sqrt{N}_0}{\sqrt{N}_0} \ \sqrt{N/A} \]	The boundaries are clearly marked. □Yes □No □N/A □Yes □ Signage is visible and intact. □Yes □No □N/A □Yes □ Other: □Yes □No □N/A □Yes □		□Yes ☑No □N/A		□Yes □
Signage is visible and intact. Yes VNo N/A Other: Yes VNo N/A Yes C	Signage is visible and intact. \[\textstyle \textstyl	NON-STRUCTURAL AREA			
Other:	Other:	he boundaries are clearly marked.	□Yes ☑No □N/A		□Yes □
216 9.00 2.00	113 4.0 2.0.	ignage is visible and intact.	□Yes ☑No □N/A		□Yes □
Additional Notes	Additional Notes	ther:	□Yes □No □N/A		□Yes □
Additional Foces		dditional Notes			

Wet weather inspection needed ☐ Yes ✓No

Rain Barrel/Cistern Inspection and Maintenance Checklist

Title: (C)	TO GIAN LINE	1113 NIA
Title: "O	70° Date of Last Inspection:	121
i ves, list amount and timing		
guards - rain barrel filter	screen diner, specify.	
□ No		
	Comment	Action Needed
Yes No No N/A		□Yes □No
Yes No No N/A		□Yes □No
Yes No No N/A		□Yes □N
Yes No No N/A		□Yes □No
Yes No ZN/A		□Yes □No
Yes No VN/A		□Yes □No
Yes □No ☑N/A		□Yes □N
Yes □No ☑N/A		□Yes □N
Yes □No ☑N/A		□Yes □N
Yes □No ☑N/A		□Yes □N
Yes □No ☑N/A		□Yes □N
Yes No N/A		□Yes □N
□Yes □No ☑N/A		□Yes □N
		□Yes □N
I never enter a cistern. Never o	lrink water from a rain barrel or a cist	ern. Always
	Tyes No No N/A Tyes No No N/A	Comment Comment

Rain Garden Inspection and Maintenance Checklist

Facility: Church + State	I and Shala like	Alamalan of Oth	111112
Date: 7 9 2 Time: 12000 Weather Conditions: Clary 70° Date of Last Inspection: NA Inspector: Engl. Pola V.			
Inspector: Exic Polot	Title:	Date of Last Inspe	ction: NIA
Inspector: ENC Polak Rain in Last 48 Hours Presented filter strip.	If yes, list amount and timing	MIET ENGINEER	7/0/21
Pretreatment: vegetated filter strip	swale turf grass other, spe	cify:	Zione
Inlet Type: □ swale □ disconnected dov	vnspout □ pipe □ sheet flow	NIA	
Site Plan or As-Built Plan Available:	Yes □ No	.01.1	
,	and the same	sure of the second of the second of	
Inspection Item 1. PRETREATMENT		Comment	Action Needed
Sediment has accumulated.	□Yes □No ☑N/A		□Yes □No
Trash and debris have accumulated.	□Yes □No ☑N/A		□Yes □No
2. DEWATERING			
Standing water is present after 24 hours. If yes, describe sheen, color, or smell.	□Yes □No ☑N/A		□Yes □No
3. INLET	Litts Little Little		Lies Line
Structural inlet in poor condition.	□Yes □No ☑N/A		□Yes □No
Sediment has accumulated and/or is			
blocking the inlet.	□Yes □No ☑N/A		□Yes □No
Erosion is occurring around the inlet.	□Yes □No □N/A		□Yes □No
3. VEGETATION	100		
Vegetation is wilting, discolored, or dying due to disease or stress.	□Yes □No ☑N/A		□Yes □No
Vegetation needs to be controlled through			
mowing or manual removal.	□Yes □No ☑N/A		☐Yes ☐No
4. RAIN GARDEN MAIN INFILTRAT	ION AREA		
Trash and debris have accumulated.	□Yes □No ☑N/A		□Yes □No
Sediment has accumulated at the surface.	□Yes □No □N/A		□Yes □No
Topmost layer is caked or crusted over			Z Tes Z To
with sediment.	□Yes □No ☑N/A		□Yes □No
Erosion is evident.	□Yes □No ☑N/A		□Yes □No
Mulch is compacted.	□Yes □No ☑N/A		□Yes □No
Sinkholes or animal borrows are present.	□Yes □No ☑N/A		□Yes □No
5. EDGES AND BERM			
Erosion is evident.	□Yes □No ☑N/A		□Yes □No
Sinkholes or instability is evident.	□Yes □No ☑N/A		□Yes □No
6. OUTLET AND OVERFLOW STRUC	TURE (i.e., catch basin)		
Outlet or overflow structure in poor structural condition.	□Yes □No ☑N/A		□Yes □No
Sediment, trash or debris is blocking the outlets or overflow structure.	□Yes □No ♥N/A		□Yes □No
Erosion is occurring around the outlets or			
overflow structure.	□Yes □No ØN/A		□Yes □No
Height from surface of practice to top of overflow structure is insufficient to allow for ponding during rain events.	□Yes □No □N/A		□Yes □No

Sand Filter System Inspection and Maintenance Checklist

Facility: Church + State
Location/Address: 143 6 Church and State Way Clave and, OH 44113 Date: 7 9 21 Time: 12:000 Weather Conditions: Claudy 70 Date of Last Inspection: NIA Inspector: Eric Polate Rain in Last 48 Hours Syes No If yes, list amount and timing: .5" 12-3pm 7 8 21
Date: 7 9 21 Time: 125000 Weather Conditions: Clausivi 70. Date of Last Inspection: NIA
Inspector: Eric Polale Title: Chief angliner
Rain in Last 48 Hours Ves No If yes, list amount and timing: . 5" 12-30% 7 8 2
Pretreatment: vegetated filter strip swale turf grass forebay other, specify:
Site Plan or As-Built Plan Available: Ves De No

Inspection Item		Comment	Action Needed
1. PRETREATMENT			
Sediment has accumulated.	□Yes □No ☑N/A		□Yes □No
Trash and debris have accumulated.	□Yes □No ØN/A		□Yes □No
2. INLETS			
Inlets are in poor structural condition.	□Yes □No ☑N/A		□Yes □No
Sediment, trash or debris have accumulated and/or is blocking the inlets.	□Yes □No ☑N/A		□Yes □No
3. SAND OR SAND/PEAT FILTER LA	YER		_
Sediment accumulation threshold has been reached.	□Yes □No ☑N/A		□Yes □No
Surface is hardened/crusted.	□Yes □No ☑N/A		□Yes □No
5. COLLECTION CHAMBERS			
Trash and debris have accumulated in chambers.	□Yes □No ☑N/A		□Yes □No
Oil is visible at surface.	□Yes □No ☑N/A		□Yes □No
6. OTHER SYSTEM COMPONENTS	A LUTHER LAND SAFES		
Structural deterioration is evident.	□Yes □No ☑N/A		□Yes □No
7. OUTLETS			
Outlets in poor structural condition.	□Yes □No ☑N/A		□Yes □No
Sediment, trash or debris are blocking outlets.	□Yes □No ☑N/A		□Yes □No
Erosion is occurring around outlets.	□Yes □No ☑N/A		□Yes □No
8. OTHER			
Evidence of ponding water on area draining to system.	□Yes □No ☑N/A		□Yes □No
Evidence that water is not being conveyed through the system.	□Yes □No ☑N/A		□Yes □No
Additional Notes			
Wet weather inspection needed ☐ Yes	No		

^{*}Do not enter sand filter chambers to inspect system unless Occupational Safety & Health Administration (OSHA) regulations for confined space entry are followed.

^{*}Follow inspection and maintenance instructions and schedules provided by system manufacturer and installer.
*Properly dispose of all wastes.

Underground Detention System Inspection and Maintenance Checklist

Facility: Church + State
Exaction/Address: 1436 Church and State Way Cleveland, OH 44113 Date: 719121 Time: 12:000 Weather Conditions: Claudy 70° Date of Last Inspection: NIA Inspector: Enc Polak Title: Chief Engineer
Date: 7921 Time: 2.000 Weather Conditions: (Aact 70 Date of Last Inspection: NA
Rain in Last 48 Hours Yes No If yes, list amount and timing: 5 12-30 7 8 21
Rain in Last 48 Hours Yes No If yes, list amount and timing: .5
Pretreatment: vegetated filter strip swale turf grass forebay other, specify: NA
Site Plan or As-Built Plan Available: Yes □ No

Inspection Item		Comment	Action Needed
1. PRETREATMENT			
Sediment has accumulated.	□Yes □No ☑N/A		□Yes □No
Trash and debris have accumulated.	□Yes □No ☑N/A		□Yes □No
2. INLETS			
Inlets are in poor structural condition.	□Yes □No □N/A		□Yes □No
Sediment, trash, or debris have accumulated and/or is blocking the inlets. 3. CHAMBERS	□Yes □No ☑N/A		□Yes □No
Sediment accumulation threshold has been reached.	□Yes □No □N/A		□Yes □No
Trash and debris have accumulated in chambers.	□Yes □No ☑N/A		□Yes □No
4. OTHER SYSTEM COMPONENTS Structural deterioration is evident.	□Yes □No □N/A		□Yes □No
5. OUTLETS			
Outlets in poor structural condition.	□Yes □No ☑N/A		□Yes □No
Sediment, trash or debris are blocking outlets.	□Yes □No ☑N/A		□Yes □No
Erosion is occurring around outlets.	□Yes □No ☑N/A		□Yes □No
6. OTHER			
Evidence of ponding water on area draining to system.	□Yes □No ☑N/A		□Yes □No
Evidence that water is not being conveyed through the system.	□Yes □No ☑N/A		□Yes □No
Additional Notes			

^{*}Do not enter underground detention chambers to inspect system unless Occupational Safety & Health Administration (OSHA) regulations for confined space entry are followed.

*Follow inspection and maintenance instructions and schedules provided by system manufacturer and installer.

* Properly dispose of all wastes.

Oil-Water Separator Inspection and Maintenance Checklist

Facility: Church t State Location/Address: 1431e Church and State Way Cleveland, OH 44 Date: 792 Time: 12:000 Weather Conditions: Claudy 70° Date of Last Inspection: N Inspector: Enc Polax Rain in Last 48 Hours Yes No If yes, list amount and timing: 5" 12-3pm 7 8 21 Pretreatment: vegetated filter strip swale turf grass forebay other, specify:	
Location/Address: 1431e Church and State Way Cleveland, OH 44	113
Date: 7921 Time: 2:000 Weather Conditions: (Audy 70° Date of Last Inspection: W	A
Inspector: Enc Polar Title: Chief Engineer	
Rain in Last 48 Hours Yes No If yes, list amount and timing: ,5" 12-50m 7 8 21	
	none
Site Plan or As-Built Plan Available: Ves 🗆 No	

	Comment	Action Needed
□Yes □No ☑N/A		□Yes □No
□Yes □No ☑N/A		□Yes □No
□Yes □No 忆N/A		□Yes □No
□Yes □No □N/A		□Yes □No
□Yes □No ☑N/A		□Yes □No
□Yes □No ☑N/A		□Yes □No
BER		
□Yes □No ☑N/A		□Yes □No
□Yes □No ☑N/A		□Yes □No
□Yes □No ☑N/A		□Yes □No
□Yes □No ☑N/A		
□Yes □No ☑N/A		□Yes □Ne
□Yes □No ☑N/A		□Yes □Ne
□Yes □No ☑N/A		□Yes □N
□Yes □No □N/A		□Yes □No
□Yes □No □N/A		□Yes □N
	□Yes □No ☑N/A □Yes □No ☑N/A	□Yes □No ☑N/A BER □Yes □No ☑N/A □Yes □No ☑N/A

^{*}Do not enter underground detention chambers to inspect system unless Occupational Safety & Health Administration (OSHA) regulations for confined space entry are followed.

*Follow inspection and maintenance instructions and schedules provided by system manufacturer and installer.

* Properly dispose of all wastes.