

Permeable Pavement Inspection and Maintenance Checklist

Facility: City of Cleveland Division of Water Pollution Control			
Location/Address: 12302 Kirby Ave			
Date: 04/29/2021	Time: 8:30 am	Weather Conditions: Rain	Date of Last Inspection: 08/27/2020
Inspector: Cecilia Mazzei & Dan Stepanik		Title: Consulting Engineering & Building Manager	
Rain in Last 48 Hours ☒ Yes ☐ No		If yes, list amount and timing: 0.27 inches in 12 hours	
Pavement Type: ☒ permeable interlocking concrete pavement (PICP) ☐ asphalt ☐ concrete ☐ other, specify:			
Pretreatment: ☐ vegetated filter strip ☐ swale ☐ turf grass ☐ forebay ☐ other, specify: ☒ none			
Site Plan or As-Built Plan Available: ☒ Yes ☐ No			

*Permeable interlocking concrete pavement (PICP)

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. PAVEMENT TRANSITION AREA			
Non-permeable transition area at pavement edges is unstable/deteriorating.	☐ Yes ☒ No ☐ N/A		☐ Yes ☒ No
3. DEWATERING			
Standing water is visible on the surface after a rain event.	☐ Yes ☒ No ☐ N/A	photos attached	☐ Yes ☒ No
4. PAVEMENT SURFACE AND JOINTS			
Sediment has accumulated on pavement surface.	☐ Yes ☒ No ☐ N/A		☐ Yes ☒ No
Trash and debris have accumulated on pavement surface or around curbing.	☐ Yes ☒ No ☐ N/A		☐ Yes ☒ No
Pavement has deteriorated, cracked, settled, or raveled.	☐ Yes ☒ No ☐ N/A		☐ Yes ☒ No
Sediment has accumulated in the joints of PICP.	☐ Yes ☒ No ☐ N/A		☐ Yes ☒ No
Vegetation is growing in the joints of PICP.	☐ Yes ☒ No ☐ N/A		☐ Yes ☒ No
Gravel is insufficient in the joints of PICP.	☐ Yes ☒ No ☐ N/A		☐ Yes ☒ No
Additional Notes			
Wet weather inspection needed ☐ Yes ☒ No			

Photo taken during rain event (4/29/2021)



Photo taken after rain event (4/29/21)

