

Maintenance Schedule - All Maintenance to be carried out in accordance with CIRIA 753

Cellular Soakaway		
Monitoring	Survey inside of tank for sediment build-up and remove is necessary	Every 5 years or as required
	Inspect/check all inlets, outlets , vents and overflows to ensure that they are in good condition and operating as designed.	Annually
Occassional maintenance	Repair/rehabilitate inlets, outlets, overflows and vents.	As required
	Remove sediment from road gullies and catchpit chambers	Annually or as required
Regular maintenance	Remove debris from catchment surface	Monthly
	Inspect and identify any areas that are not operating correctly. If required, take remedial action	Monthly for 3 months, then annually
Permeable Resin Bound		
Monitoring	Monitor insection chambers	Annually
	Inspect silt accumulation rates and establish appropriate brushing frequencies	Annually
	Inspect for evidence or poor operation and/ or weed growth - if required, take remedial action	Three monthly, 48 hours after large storms in first six months
	Initial inspection	Monthly for three months after installation
Remedial action	Rehabilitation of surface and upper substructure by remedial sweeping.	Every 10 to 15 years or as required (if infiltration performance is reduced due to significant clogging)
	Remedial works to any depressions, rutting and cracked or broken blocks considered detrimental to the structural performance or a hazard to users and replace lost jointing material.	As required
	Remediate and landscaping which through vegetation maintenance or soil slip has raised to within 50mm of the level of the paving	As required
Occassional maintenance	Stabilise and mow contributing adjacent areas	As required
	Removal of weed or management using glyphosate applied directly into the weeds by an applicator rather than spraying	As required - once per year on less frequently used pavements
Regular maintenance	Brushing and vacuuming (standard cosmetic sweep over whole surface)	Once a year, after autumn leaf fall, or reduced frequency as required, based on site-specific observations of clogging or manufacturers recommendations - pay particular attention to areas where water runs onto pervious surface from adjacent impermeable areas as this area is most likely to collect most sediment
Soft Landscaping		
Regular maintenance	Replace any plants, to mainain planting density	As required
	Remove litter and surface debris and weeds	Quarterly
Regular inspections	Assess plants for disease infection, poor growth, invasive species etc and replace as necessary	Quarterly
Other		
Monitoring	Lift flow control chamber cover and inspect to determine condition of chamber and Hydrobrake. Remove debris	Monthly during first half year of operation, then every six months
Routine maintenance	Inspect manholes and remove any silt or debris from base and ensure that they are clean.	Six monthly
	Jet pipework to remove debris/silt	As required