

Annexure B

Plant or Component Description	Maintenance Action	Frequency					
		Weekly	Fortnightly	Monthly	Quarterly	6/Monthly	Yearly
Plant Site	Check site security including fences, gates and locks. Replace or repair as necessary.	✓					
	Also remove any rubbish and mow the grass within plant site & around the perimeter.			✓			
	Spray to remove weeds around plant perimeter				✓		
Inlet & Outlet	Check flows at inlet & outlet and remove blockages as necessary	✓					
Pond Surface	Check for scum and remove as necessary	✓					
Inlet Screens	Hose down all debris and heavy wastes off the screen	✓					
Oxidation Pond	Assess odour and algae growth (Oct – March) & investigate the cause of odour if need be.	✓					
Sampling Sites	Check and clear site access		✓				
Aerator	Check aerator current draw to assess whether blocked. Lift and clean as necessary. Lift aerators and check bearings and moving parts.						✓
Valves	Check operation of non-return, isolation and air valves. Clean and lubricate as necessary					✓	
Transfer Pumps	Check the pumps operation Clean and service as necessary				✓		
Step Screen & Screen Controls	Check step screen key joints, locking screws, eccentrics, attachment point for wire/rods, bar sets, distance pieces, bottom bar sections, links. Check screen control panel for condensation, controls, functions & settings.						✓
Electrical and Telemetry System	Inspect, repair and service the necessary electrical and telemetry system including the review of alarm system	✓					
Flow Meters	Inspect and calibrate all flow- meters in accordance to the manufacturers specifications						✓
Structures	Inspect all structures including wavebands, inlet, outlet, discharge drain, etc and repair as necessary.						✓
Road	Inspect the access road & carry out repairs as required.						✓
Wetland Cells	Inspect the wetland cell areas and carry out the necessary maintenance if necessary	✓					