

		<div>Bagmane Developers Pvt. Ltd.</div> <div>Integrated Management System</div> <div>STP Operational Log</div>										<div>Document Number: BDPL OCP 09 F-01-B</div> <div>Revision Date: January 16, 2024</div> <div>Rev. No.: 00</div>				
Building:			Date													
Name of the Operators			I SHIFT				II SHIFT				III SHIFT					
Treated Water Flow Meter (M <sup>3</sup> /KL)			Initial:		Final:		Initial:		Final:		Initial:		Final:			
Energy Meter Reading (KWH/Units)			Initial:		Final:		Initial:		Final:		Initial:		Final:			
pH at inlet of STP (For 4 Hours Once) - (Acceptable Range : 6 to 9)			6:00 AM		10:00 AM		2:00 PM		6:00 PM		10:00 PM		2:00 AM			
pH at outlet of STP (For 4 Hours Once) - (Acceptable Range : 6 to 9)			6:00 AM		10:00 AM		2:00 PM		6:00 PM		10:00 PM		2:00 AM			
MLSS Level at Aeration Tank (mg/l) (Each Shift) (Acceptable Range : 3000 mg/l to 4000 mg/l)			SBR-1		SBR-2		SBR-3		SBR-1		SBR-2		SBR-3			
PSF/ACF Backwash (15min each/Shift)			PSF		ACF		PSF		ACF		PSF		ACF			
Bar Screen Chamber Cleaning (Timing)																
Chlorination of treated water (ppm)																
Residual Free Chlorine (RFC): 1 ppm to 1.5 ppm																
Plant Housekeeping (Timings)																
MONITORING & MAINTENANCE OF STP ELECTRO-MECHANICAL COMPONENTS																
Name of the Motor & Pumps			STATUS	ON	OFF	ON	OFF	ON	OFF	ON	OFF	ON	OFF	ON	OFF	
AIR BLOWERS (ON/OFF - 2hrs each)	B1															
	B2															
	B3															
	B4															
	B5															
RAW SEWAGE PUMPS (P1 & P2- ON/OFF) (2hrs each)	P1															
	P2															
	P3															
SLUDGE RECIRCULATION PUMPS (P1 & P2- ON/OFF) (2hrs each)	P1															
	P2															
FILTER FEED PUMPS (P1 & P2- ON/OFF) (2hrs each)	P1															
	P2															
CHLORINE DOZING PUMP	P1															
FILTER PRESS FEED PUMP	P1															
FILTER PRESS	P1															
GARDEN PUMPS	P1															
	P2															
SOFTNER PUMPS	P1															
	P2															
	1st Shift:				2nd Shift:						3rd Shift					
Sludge Processed:																
Remarks:																
Total Qnty of Water Treated for the day (m <sup>3</sup> /KL) :			Gardening (m <sup>3</sup> /KL):			Toilet Flushing (m <sup>3</sup> /KL):			HVAC (m <sup>3</sup> /KL) :			Energy Conptn. (Units):				
Checked By:	Operator:		Supervisor:		Operator:		Supervisor:			Operator:			Supervisor:			
	TL Sign				Verified By BIC / AFM / FM Sign:											