

STP Operational Log													Document Number: BDPL OCP 09 F-01-B	
													Revision Date: January 16, 2024	
													Rev. No.: 00	
BAGMANE		Bagmane Developers Pvt. Ltd. Integrated Management System												
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:	Initial:	Final:				
Energy Meter Reading (KWH/Units)		Initial:	Final:	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		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 - 2 hrs 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 Qty 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 Conprn. (Units):		
Checked By:	Operator:	Supervisor:		Operator:	Supervisor:				Operator:	Supervisor:				
	TL Sign				Verified By BIC / AFM / FM Sign:									