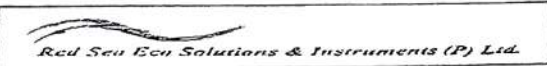


**SEWAGE
TREATMENT
PLANT -
MAINTENANCE
REGISTER
SAMPLE**

TAGOR MEDICAL COLLEGE
MS STP PLANT 1 (350 KLD)
RATHINAMANGALAM VANDALUR
KELAMBAKKAM ROAD - CHENNAI.



Redsea Eco Solutions and Instruments Pvt Ltd
245/2A, Rohini Flats,
Anna Nagar West
Chennai - 600101

DATE: 01-09-2022

TIME	STP COLLECTION PUMP	BLOWER SYSTEM			SLUDGE PUMP		FILTER PUMP		DOSING SYSTEM		Ultra Filtration		REMARKS IF ANY
		BLOWER I -(ON/OFF)	BLOWER II -(ON/OFF)	BLOWER III -(ON/OFF)	ON	OFF	ON	OFF	ON	OFF	ON	OFF	
6.00													INLET
7.00													PH - 6.2 TDS - 515
8.00	DENTAL UNIT ON	ON			ON		ON						
9.00		ON					ON		ON				
10.00	DENTAL UNIT OFF ICU ON	ON			ON		ON		ON				OUTLET
11.00			ON				ON		ON				PH - 6.0 TDS - 457
12.00	ICU OFF HOSPITAL ON		ON		ON		ON		ON				
13.00			ON				ON		ON				
14.00	HOSPITAL OFF ICU ON		ON		ON		ON		ON				MUSS - 0
15.00		ON					ON		ON				
16.00	ICU OFF COLLEGE ON	ON			ON		ON		ON				INLET
17.00		ON					ON		ON				
18.00	COLLEGE OFF NURSE OFF		ON		ON		ON		ON				PH = 7.9
19.00			ON				ON		ON				TDS = 698
20.00	NURSE OFF		ON				ON		ON				
21.00	(G) HOSPITAL (ON)	ON			ON		ON		ON				OUTLET
22.00	(G) HOSPITAL (OFF)	ON					ON		ON				
23.00	HOSPITAL (ON)	ON					ON		ON				
24.00	HOSPITAL (OFF)		ON		ON		ON		ON				PH = 6.1
1.00	Avia (ON)		ON		ON		ON		ON				TDS = 421
2.00	Avia (OFF)		ON				ON		ON				MUSS = 0
3.00	E-B opp (ON)	ON			ON		ON		ON				
4.00	E-B opp (OFF)	ON					ON		ON				
5.00	I-C-U I (ON)	ON			ON		ON		ON				
6.00	I-C-U I (OFF)		ON		ON		ON		ON				
Flow Meter Reading		Chemical Compaction		Waste		STP Operator Signature		Back Washing		MAHER/Redsea - Engineer - Na			
Initial Reading:		DAP		Civil Executive Engineer		I SHIFT: E. Rajendran		Time					
Final Reading:		UREA		TAGORE MEDICAL COLLEGE AND HOSPITAL		II SHIFT: R. Gopinath		8:00 8:15 8:30 8:45					
Total:		HYPO		Rathinamangalam, Chennai - 600 127.		III SHIFT:		8:15 8:30 8:45 9:00					
								8:00 8:15 8:30 8:45					
								8:15 8:30 8:45 9:00					

TAGOR MEDICAL COLLEGE
MS STP PLANT 1 (350 KLD)
RATHINAMANGALAM VANDALUR
KELAMBAKKAM ROAD - CHENNAI.

Red Sea Eco Solutions & Instruments (P) Ltd.

Redsea Eco Solutions and Instruments Pvt Ltd
245/2A, Rohini Flats,
Anna Nagar West
Chennai - 600101

DATE: 2-08-2022

TIME	STP COLLECTION PUMP	BLOWER SYSTEM			SLUDGE PUMP		FILTER PUMP		DOSING SYSTEM		Ultra Filtration		REMARKS IF ANY
		BLOWER I-(ON/OFF)	BLOWER II-(ON/OFF)	BLOWER III-(ON/OFF)	ON	OFF	ON	OFF	ON	OFF	ON	OFF	
6.00													INLET PH - 6.9 TDS - 630
7.00													
8.00	DENTAL-H-ON		ON		ON		ON		ON				OUTLET PH - 6.2 TDS - 491 MLSS - 0
9.00			ON		ON		ON		ON				
10.00	DENTAL-H-OFF • I.C.U. II • ON		ON		ON		ON		ON				INLET PH = 7.8 TDS = 621
11.00		ON			ON		ON		ON				
12.00	I.C.U. II OFF • DENTAL-H-ON	ON			ON		ON		ON				OUTLET PH = 6.9 TDS = 594 MLSS = 0
13.00		ON			ON		ON		ON				
14.00	DENTAL-H-OFF • HOSPITAL	ON			ON		ON		ON				INLET PH = 7.8 TDS = 621
15.00		ON			ON		ON		ON				
16.00	HOSPITAL OFF • I.C.U. II ON		ON		ON		ON		ON				OUTLET PH = 6.9 TDS = 594 MLSS = 0
17.00			ON		ON		ON		ON				
18.00	I.C.U. II OFF • M.B.B.S. B.H. ON	ON			ON		ON		ON				INLET PH = 7.8 TDS = 621
19.00		ON			ON		ON		ON				
20.00	M.B.B.S. B.H. OFF	ON			ON		ON		ON				OUTLET PH = 6.9 TDS = 594 MLSS = 0
21.00	HOSPITAL (ON)		ON		ON		ON		ON				
22.00	HOSPITAL (OFF)		ON		ON		ON		ON				INLET PH = 7.8 TDS = 621
23.00	AY 1h (ON)		ON		ON		ON		ON				
24.00	AY 1h (OFF)	ON			ON		ON		ON				OUTLET PH = 6.9 TDS = 594 MLSS = 0
1.00	HOSPITAL (ON)	ON			ON		ON		ON				
2.00	HOSPITAL (OFF)	ON			ON		ON		ON				INLET PH = 7.8 TDS = 621
3.00	I.C.U. II ON		ON		ON		ON		ON				
4.00	I.C.U. II (OFF)		ON		ON		ON		ON				OUTLET PH = 6.9 TDS = 594 MLSS = 0
5.00	I.C.U. II (ON)		ON		ON		ON		ON				
6.00	I.C.U. II (OFF)	ON			ON		ON		ON				INLET PH = 7.8 TDS = 621
		ON			ON		ON		ON				

Flow Meter Reading

Chemical Composition

Usage

Balance

STP Operator Signature

Back Washing

MAHER/Redsea - Engineer - Na

Initial Reading: Inlet-100 Outlet-100

Final Reading: Inlet-100 Outlet-100

Total:

DAP

UREA

HYPO

1.1 litres

Civil Executive Engineer
TAGORE MEDICAL COLLEGE AND HOSPITAL
Rathinamangalam, Chennai - 600127

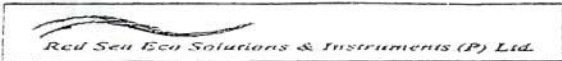
SHIFT E. Mahender

SHIFT R. J. Vignaraj

Time

8:00	8:15	8:30	8:45	J. Princy
9:15	9:30	9:45	9:00	
8:00	8:15	8:30	8:45	
8:15	8:30	8:45	9:00	

TAGOR MEDICAL COLLEGE
MS STP PLANT 1 (350 KLD)
RATHINAMANGALAM VANDALUR
KELAVSACKAM ROAD - CHENNAI.



Redsea Eco Solutions and Instruments Pvt Ltd
245/2A, Rohini Flats,
Anna Nagar West
Chennai - 600101

DATE: 10/07/2022

TIME	STP COLLECTION: PUMP	BLOWER SYSTEM			SLUDGE PUMP		FILTER PUMP		DOOSING SYSTEM		Ultra Filtration		REMARKS IF ANY
		BLOWER I-(ON/OFF)	BLOWER II-(ON/OFF)	BLOWER III-(ON/OFF)	ON	OFF	ON	OFF	ON	OFF	ON	OFF	
6.00													
7.00	NURSE STP OFF												INLET WATER
8.00	I.C.U I (ON)	ON			ON		ON		ON				PH - 7.0
9.00	I.C.U T (OFF)	ON					ON		ON				TDS - 580
10.00		ON			ON		ON		ON				
11.00	I.C.U II (ON)		ON				ON		ON				OUTLET WATER
12.00	I.C.U R (OFF)		ON		ON		ON		ON				PH - 6.8
13.00			ON				ON		ON				TDS - 408
14.00	HOSPITAL (ON)	ON			ON		ON		ON				MSS - 0
15.00	HOSPITAL (OFF)	ON					ON		ON				
16.00		ON			ON		ON		ON				
17.00	NURSE outflow (ON)		ON				ON		ON				
18.00	NURSE outflow (OFF)		ON		ON		ON		ON				
19.00	COLLAGE (ON)		ON				ON		ON				
20.00	COLLAGE (OFF)	ON			ON		ON		ON				
21.00	TCU-ON	ON			ON		ON		ON				
22.00		ON			ON		ON		ON				
23.00	TCU-OFF-HOSPITAL ON		ON		ON		ON		ON				
24.00			ON		ON		ON		ON				
25.00	HOSPITAL OFF-AVIN-ON		ON		ON		ON		ON				
26.00		ON			ON		ON		ON				
27.00	AVIN-OFF-M-B-B-S-BH-ON	ON			ON		ON		ON				
28.00		ON			ON		ON		ON				
29.00	M-B-B-S-BH-OFF-NURSE ON		ON		ON		ON		ON				
30.00			ON		ON		ON		ON				

X S. Vin

J.P. [Signature]

Flow Meter Reading		Chemical Composition	Usage	Balance	STP Operator Signatu	Back Washing			MAHER/Redsea - Engineer - Na
Initial Reading	Final Reading					Time	PSF	ACC	
		DAP	Civil Executive Engineer		M. [Signature]	8:00	8:15	8:30	8:45
		UREA	TAGOR MEDICAL COLLEGE AND HOSPITAL		[Signature]	8:15	8:30	8:45	9:00
		HYPO	Mitor's						

TAGORE MEDICAL COLLEGE
MS STP PLANT 1 (350 KLD)
RATHINAMANGALAM VANDALUR
KELAMBAKKAM ROAD - CHENNAI.

Red Sea Eco Solutions & Instruments (P) Ltd.

Redsea Eco Solutions and Instruments Pvt Ltd
245/2A, Rohini Flats,
Anna Nagar West
Chennai - 600101

DATE: 03-06-2022

TIME	STP COLLECTION: PUMP	BLOWER SYSTEM			SLUDGE PUMP		FILTER PUMP		DOSING SYSTEM		Ultra Filtration		REMARKS IF ANY
		BLOWER I-(ON/OFF)	BLOWER II-(ON/OFF)	BLOWER III-(ON/OFF)	ON	OFF	ON	OFF	ON	OFF	ON	OFF	
6:00													INLET
7:00	I.C.V. II (ON)				ON		ON						PH - 9.3 TDS - 615
8:00	I.C.V. II (OFF)	ON					ON						OUTLET
9:00	ICU-I-ON	ON			ON		ON			ON			PH - 8.6 TDS - 405
10:00		ON					ON			ON			MSS - 0
11:00	ICU-I-OFF-DENTAL-BH-ON		ON				ON			ON			
12:00	DENTAL-BH-OFF-Hospital-ON		ON				ON			ON			
13:00			ON				ON			ON			
14:00	Hospital-OFF-ICU-I-ON		ON				ON			ON			
15:00		ON					ON			ON			INLET WATER
16:00	ICU-I-OFF-DENTAL-BH-OFF	ON			ON		ON			ON			PH - 8.9 TDS - 469
17:00		ON					ON			ON			
18:00	DENTAL-BH-OFF-NURSE-ON		ON				ON			ON			
19:00	NURSE-OFF-Hospital-ON		ON				ON			ON			
20:00	Hospital-OFF		ON				ON			ON			
21:00	Central Hospital (ON)	ON					ON			ON			OUTLET WATER
22:00	Central Hospital (OFF)	ON					ON			ON			
23:00	I.C.V. I (ON)	ON					ON			ON			PH - 8.5 TDS - 410
24:00	I.C.V. I (OFF)		ON				ON			ON			MSS - 0
1:00	MOROS BAYS (CH) (ON)		ON				ON			ON			
2:00	MOROS BAYS (CH) (OFF)		ON				ON			ON			
3:00	Central Sigs (ON)	ON					ON			ON			
4:00	Hospital (ON)	ON					ON			ON			
5:00	Hospital (OFF)	ON					ON			ON			
6:00	Central BH-II (CH) (OFF)		ON				ON			ON			
Flow Meter Reading		Chemical Compaction	Usage	Balance	STP Operator Signature		Back Washing		TAGORE / Redsea - Engineer - Na				
Initial Reading: Inlet - Ind. 2116.9, Inlet - Tri. 2117.0, Outlet - Ind. 2117.0, Outlet - Tri. 2117.0		Civil Executive Engineer TAGORE MEDICAL COLLEGE AND HOSPITAL Rathinamangalam, Chennai - 600 127.		M. S. Rajendran		Time		RSC		ACC			
Final Reading: 2121.9, 2122.1, 2122.1, 2122.1		II SHIFT		M. S. Rajendran		8:00		8:15		8:30		8:45	
Total: 211.6 kwh, 115.2, 96.4 IHPO		M. S. Rajendran		III SHIFT		8:15		8:30		8:45		8:00	
						8:00		8:15		8:30		8:45 PM	
						8:15		8:30		8:45		9:00 PM	