		Sarovar - STF	P Equipmen	t Status	
Category	S.No	Description	Capacity - 1000 KLD		Total Downtime (Hrs/days) of all
Category	3.NO	Description	Total	Not Working	Equipment
	1	Bar Screen Chamber	1	0	
	2	Raw Sewage Pumps	2	0	
	3	Air Blowers	3	0	
	4	Return Sludge Pumps	2	0	
	5	Filter Feed Pumps	4	0	
Electro- Mechanical	6	Screw / Centrifuge Feed Pumps	2	0	
Equipment	7	Centrifuge / Filter Press	1	1(1)	42 days
	8	De-watering Pump	1	0	
	9	Air Handling Unit	1	0	
	10	Chlorine Dosing Pump	1	0	
	11	UV System	0	0	
	12	Hydro Pneumatic Pumps	4	0	
Electrical	13	Pneumatic System Panel	1	0	
Panels	14	STP MCC Panel	1	0	
Filtration	15	Pressure Sand Filter	2	0	
Tittation	16	Activated Carbon Filter	2	0	
		Flow details in	n Kilo Liters(KL)/Day	
	17	Average Inflow	635		
Flow Details	18	Average Outflow to garden / fire / flush	400		
	19	Excess Treated Water outlet	235		
	20	Average Outflow to other sites	0		
	21	Sludge Extracted(Kgs)	0		
Next filter med	lia replac	ement date	Jun - 19		

Sarovar - STP Not Working Data				
Category	Centrifuge / Filter Press			
S.No	7			
Description of Issue	Centrifuge shut down for service as per OEM service dealer			
Root Cause	Due to rough noise emitting while operating centrifuge because of bearings problem			
Action Required / Planned	WO is released on 29-03-2019 (WO\146\00058)			
Pending from days	42			
Estimation Date	30.04.2019			
Responsibility	APMS			
Notified to the concerned	Society			

		Boulevard - S1	P Equipme	nt Status	
Category	S.No	Description	Сар	pacity - 130 KLD	Total Downtime
Category	5.NO	Description	Total	Not Working	(Hrs/days) of all Equipment
	1	Bar Screen Chamber	1	0	
	2	Raw Sewage Pumps	4	0	
	3	Air Blowers	2	0	
	4	Return Sludge Pumps	2	0	
	5	Filter Feed Pumps	4	0(4)	
Electro- Mechanical	6	Screw / Centrifuge Feed Pumps	1	0	
Equipment	7	Centrifuge / Filter Press	1	0	
	8	De-watering Pump	2	2(1)	64 days
	9	Air Handling Unit	0	0	
	10	Chlorine Dosing Pump	2	0	
	11	UV System	0	0	
	12	Hydro Pneumatic Pumps	2	0	
Electrical	13	Pneumatic System Panel	1	0	
Panels	14	STP MCC Panel	1	0	
Filtration	15	Pressure Sand Filter	2	0	
Tittation	16	Activated Carbon Filter	2	0	
		Flow details in	n Kilo Liters(KL)/Day	_
	17	Average Inflow	64		
	18	Average Outflow to garden / fire / flush	64		
Flow Details	19	Excess Treated Water outlet	0		
	20	Average Outflow to other sites	0		
	21	Sludge Extracted(Kgs)	0		
Next filter med	lia replac	ement date	Aug - 19		

Boulevard - STP Not Working Data				
Category	De-watering Pump			
S.No	8			
Description of Issue	De-watering pumps are not working			
Root Cause	Winding is damaged due to aging of pump. it is beyond economical repair			
Action Required / Planned	Informed to the society for procuring new pump. Third party price quotation is also submitted to society			
Pending from days	64			
Estimation Date	-			
Responsibility	Society			
Notified to the concerned	Society			

		LakeBreeze - S	TP Equipme	ent Status	
Category	S.No	Description	Capacity - 935 KLD		Total Downtime
Category	5.NO	Description	Total	Not Working	(Hrs/days) of all Equipment
	1	Bar Screen Chamber	1	0	
	2	Raw Sewage Pumps	2	0	
	3	Air Blowers	4	1(1)	57 days
	4	Return Sludge Pumps	4	0	
	5	Filter Feed Pumps	4	0	
Electro- Mechanical	6	Screw / Centrifuge Feed Pumps	2	0	
Equipment	7	Centrifuge / Filter Press	1	0	
	8	De-watering Pump	2	0	
	9	Air Handling Unit	2	0	
	10	Chlorine Dosing Pump	3	0	
	11	UV System	0	0	
	12	Hydro Pneumatic Pumps	2	0	
Electrical	13	Pneumatic System Panel	1	0	
Panels	14	STP MCC Panel	1	0	
Filtration	15	Pressure Sand Filter	2	0	
Tittation	16	Activated Carbon Filter	2	0	
		Flow details in	n Kilo Liters(KL)/Day	,
	17	Average Inflow	540		
	18	Average Outflow to garden / fire / flush	320		
Flow Details	19	Excess Treated Water outlet	120		
	20	Average Outflow to other sites	100		
	21	Sludge Extracted(Kgs)	23720		
Next filter med	dia replac	ement date	Jun - 19		

LakeBreeze - STP Not Working Data				
Category	Air Blowers			
S.No	3			
Description of Issue	One of the Air blowers is not working			
Root Cause	Due to gears of the blower were damaged			
Action Required / Planned	Work order issued to M/s Revolve Engineers Pvt Ltd. to carry out the repair work (WO\192\00035)			
Pending from days	57			
Estimation Date	30.04.2019 (Work inprogress)			
Responsibility	M/s, Revolve Engineers Pvt Ltd			
Notified to the concerned	APMS and Revolve			

		Gardenia - ST	P Equipmer	nt Status	
Category	S.No	Description	Сар	pacity - 120 KLD	Total Downtime
Category	S.NO	Description	Total	Not Working	Hrs/days) of all Equipment
	1	Bar Screen Chamber	1	0	
	2	Raw Sewage Pumps	2	0	
	3	Air Blowers	2	0	
	4	Return Sludge Pumps	2	0	
	5	Filter Feed Pumps	2	0	
Electro- Mechanical	6	Screw / Centrifuge Feed Pumps	1	0	
Equipment	7	Centrifuge / Filter Press	1	0	
	8	De-watering Pump	2	1	30 days
	9	Air Handling Unit	0	0	
	10	Chlorine Dosing Pump	1	0	
	11	UV System	0	0	
	12	Hydro Pneumatic Pumps	2	0	
Electrical	13	Pneumatic System Panel	1	0	
Panels	14	STP MCC Panel	1	0	
Filtration	15	Pressure Sand Filter	1	0	
Tittation	16	Activated Carbon Filter	1	0	
		Flow details in	n Kilo Liters(KL)/Day	,
	17	Average Inflow	80		
	18	Average Outflow to garden / fire / flush	80		
Flow Details	19	Excess Treated Water outlet	0		
	20	Average Outflow to other sites	0		
	21	Sludge Extracted(Kgs)	455		
Next filter med	lia replac	ement date	Sep - 19		

Gardenia - STP Not Working Data				
Category	De-watering Pump			
S.No	8			
Description of Issue	One of the De-watering pumps is not working			
Root Cause	Due to impeller & mechanical seal damaged			
Action Required / Planned	Sent for repair			
Pending from days	30			
Estimation Date	30.04.2019			
Responsibility	APMS			
Notified to the concerned	Society			

		Towers - STF	Equipment	Status	
Cata	C No	Description	Сар	pacity - 300 KLD	Total Downtime
Category	S.No	Description	Total	Not Working	(Hrs/days) of all Equipment
	1	Bar Screen Chamber	1	0	
	2	Raw Sewage Pumps	3	0	
	3	Air Blowers	3	1	15 days
	4	Return Sludge Pumps	1	0	
	5	Filter Feed Pumps	2	0	
Electro- Mechanical	6	Screw / Centrifuge Feed Pumps	0	0	
Equipment	7	Centrifuge / Filter Press	0	0	
	8	De-watering Pump	1	0	
	9	Air Handling Unit	0	0	
	10	Chlorine Dosing Pump	1	0	
	11	UV System	0	0	
	12	Hydro Pneumatic Pumps	3	0	
Electrical	13	Pneumatic System Panel	1	0	
Panels	14	STP MCC Panel	1	0	
P '14	15	Pressure Sand Filter	1	0	
Filtration	16	Activated Carbon Filter	1	0	
		Flow details in	n Kilo Liters(KL)/Day	
	17	Average Inflow	120		
	18	Average Outflow to garden / fire / flush	100		
Flow Details	19	Excess Treated Water outlet	20		
	20	Average Outflow to other sites	0		
İ	21	Sludge Extracted(Kgs)	0		
Next filter med	lia replac	ement date	Apr - 19		

Note: STP is not completely operational due to the aging of the plant. A proposal for the retrofitting works has been submitted to the society to make it completely operational.

Towers - STP Not Working Data				
Category	Air Blowers			
S.No	3			
Description of Issue	One of the Air blowers is not working			
Root Cause	Due to wear and tear motor winding got damaged			
Action Required / Planned	Third party Price quotation submitted to the Society			
Pending from days	15			
Estimation Date	-			
Responsibility	Society			
Notified to the concerned	Society and APMS			

		Sarovar Grande -	STP Equip	ment Status	
Category	S.No	Description	Capacity - 750 KLD		Total Downtime
Category	S.NO	Description	Total	Not Working	- (Hrs/days) of all Equipment
	1	Bar Screen Chamber	1	0	
	2	Raw Sewage Pumps	2	0	
	3	Air Blowers	4	0	
	4	Return Sludge Pumps	4	0	
	5	Filter Feed Pumps	4	0	
Electro- Mechanical	6	Screw / Centrifuge Feed Pumps	2	0	
Equipment	7	Centrifuge / Filter Press	1	0	
	8	De-watering Pump	2	0	
	9	Air Handling Unit	1	0	
	10	Chlorine Dosing Pump	2	0	
	11	UV System	0	0	
	12	Hydro Pneumatic Pumps	4	0	
Electrical	13	Pneumatic System Panel	1	0	
Panels	14	STP MCC Panel	1	0	
Filtration	15	Pressure Sand Filter	2	0	
Filtration	16	Activated Carbon Filter	2	0	
		Flow details in	n Kilo Liters(KL)/Day	
	17	Average Inflow	420		
	18	Average Outflow to garden / fire / flush	300		
Flow Details	19	Excess Treated Water outlet	120		
	20	Average Outflow to other sites	0		
	21	Sludge Extracted(Kgs)	18939		
Next filter med	dia replac	ement date	Jul - 19		

		Aura - STP	Equipment S	Status	
Cataca	O N -	December	Сар	pacity - 100 KLD	Total Downtime
Category	S.No	Description	Total	Not Working	(Hrs/days) of all Equipment
	1	Bar Screen Chamber	1	0	
	2	Raw Sewage Pumps	4	0	
	3	Air Blowers	2	0	
	4	Return Sludge Pumps	2	0	
	5	Filter Feed Pumps	2	0	
Electro- Mechanical	6	Screw / Centrifuge Feed Pumps	1	0	
Equipment	7	Centrifuge / Filter Press	1	0	
	8	De-watering Pump	1	0	
	9	Air Handling Unit	1	0	
	10	Chlorine Dosing Pump	2	0	
	11	UV System	1	0	
	12	Hydro Pneumatic Pumps	2	0	
Electrical	13	Pneumatic System Panel	1	0	
Panels	14	STP MCC Panel	1	0	
	15	Pressure Sand Filter	1	0	
Filtration	16	Activated Carbon Filter	1	0	
,		Flow details in	n Kilo Liters(KL)/Day	
	17	Average Inflow	0		
Flow Details	18	Average Outflow to garden / fire / flush	0		
	19	Excess Treated Water outlet	0		
	20	Average Outflow to other sites	0		
	21	Sludge Extracted(Kgs)	0		
Next filter med	lia replac	ement date	Jul - 19		

Note: Aura STP is under shut down condition (106 days) due to manpower shortage, that is because of location constraints. from 01.04.2019 the O & M Of The Plant is being done by M/S Revolve Engineers Pvt. Ltd.

		Kanopy Tulip - S	STP Equipm	ent Status	
Category	S.No	Description	Capacity - 500 KLD		Total Downtime
			Total	Not Working	(Hrs/days) of al Equipment
	1	Bar Screen Chamber	2	0	
	2	Raw Sewage Pumps	2	0	
	3	Air Blowers	3	0	
	4	Return Sludge Pumps	6	0	
	5	Filter Feed Pumps	2	0	
Electro- Mechanical	6	Screw / Centrifuge Feed Pumps	1	0	
Equipment	7	Centrifuge / Filter Press	1	0	
	8	De-watering Pump	2	0	
	9	Air Handling Unit	0	0	
	10	Chlorine Dosing Pump	1	0	
	11	UV System	0	0	
	12	Hydro Pneumatic Pumps	2	0	
Electrical	13	Pneumatic System Panel	1	0	
Panels	14	STP MCC Panel	1	0	
P 114 41	15	Pressure Sand Filter	2	0(2)	
Filtration	16	Activated Carbon Filter	1	0(1)	
		Flow details in	n Kilo Liters(I	KL)/Day	
	17	Average Inflow	0		
Flow Details	18	Average Outflow to garden / fire / flush	0		
	19	Excess Treated Water outlet	0		
	20	Average Outflow to other sites	0		
	21	Sludge Extracted(Kgs)	0		
Next filter med	lia replac	ement date	Mar - 20		

Note: STP was under shutdown condition (41 days) due to the blockage of Filter media. Filter media replacement works were completed on 03-04-2019.

		County - STP	Equipment	Status	
Category	S.No	Description	Capacity - 240 KLD		Total Downtime (Hrs/days) of all
Category			Total	Not Working	Equipment
	1	Bar Screen Chamber	1	0	
	2	Raw Sewage Pumps	2	0	
	3	Air Blowers	3	0	
	4	Return Sludge Pumps	1	0	
	5	Filter Feed Pumps	2	0	
Electro- Mechanical	6	Screw / Centrifuge Feed Pumps	1	0	
Equipment	7	Centrifuge / Filter Press	0	0	
	8	De-watering Pump	1	0	
	9	Air Handling Unit	0	0	
	10	Chlorine Dosing Pump	1	0	
	11	UV System	0	0	
	12	Hydro Pneumatic Pumps	0	0	
Electrical	13	Pneumatic System Panel	0	0	
Panels	14	STP MCC Panel	1	0	
Filtration	15	Pressure Sand Filter	1	0	
Tittation	16	Activated Carbon Filter	1	0	
		Flow details in	n Kilo Liters(KL)/Day	
	17	Average Inflow	120		
Flow Details	18	Average Outflow to garden / fire / flush	120		
	19	Excess Treated Water outlet	0		
	20	Average Outflow to other sites	0		
	21	Sludge Extracted(Kgs)	0		
Next filter med	Next filter media replacement date				

		Oosman's Everest	- STP Equip	oment Status	
0-1	S.No	Description	Capacity - 50 KLD		Total Downtime
Category			Total	Not Working	Hrs/days) of all Equipment
	1	Bar Screen Chamber	1	0	
	2	Raw Sewage Pumps	2	0	
	3	Air Blowers	2	0	
	4	Return Sludge Pumps	2	0	
	5	Filter Feed Pumps	2	0	
Electro- Mechanical	6	Screw / Centrifuge Feed Pumps	1	0	
Equipment	7	Centrifuge / Filter Press	1	0	
	8	De-watering Pump	2	0	
	9	Air Handling Unit	1	0	
	10	Chlorine Dosing Pump	1	0	
	11	UV System	0	0	
	12	Hydro Pneumatic Pumps	2	0	
Electrical	13	Pneumatic System Panel	1	0	
Panels	14	STP MCC Panel	1	0	
Filtration	15	Pressure Sand Filter	1	0	
Filtration	16	Activated Carbon Filter	1	0	
		Flow details in	n Kilo Liters(KL)/Day	
	17	Average Inflow	0		
Flow Details	18	Average Outflow to garden / fire / flush	0		
	19	Excess Treated Water outlet	0		
	20	Average Outflow to other sites	0		
	21	Sludge Extracted(Kgs)	0		
Next filter med	Next filter media replacement date				

Note: STP is under shutdown condition as per the decision of the Society. Sewage is directly being pumped to the Govt. provided drain pipeline.

		Elina - STP	Equipment :	Status	
Cotogory	S.No	Description	Capacity - 96 KLD		Total Downtime
Category			Total	Not Working	(Hrs/days) of all Equipment
	1	Bar Screen Chamber	1	0	
	2	Raw Sewage Pumps	2	0	
	3	Air Blowers	2	0	
	4	Return Sludge Pumps	0	0	
	5	Filter Feed Pumps	2	0	
Electro- Mechanical	6	Screw / Centrifuge Feed Pumps	2	0	
Equipment	7	Centrifuge / Filter Press	1	0	
	8	De-watering Pump	3	0	
	9	Air Handling Unit	1	0	
	10	Chlorine Dosing Pump	1	0	
	11	UV System	0	0	
	12	Hydro Pneumatic Pumps	3	0	
Electrical	13	Pneumatic System Panel	1	0	
Panels	14	STP MCC Panel	1	0	
Filtration	15	Pressure Sand Filter	1	0	
Tittation	16	Activated Carbon Filter	1	0	
		Flow details in	n Kilo Liters(KL)/Day	
	17	Average Inflow	0		
	18	Average Outflow to garden / fire / flush	0		
Flow Details	19	Excess Treated Water outlet	0		
	20	Average Outflow to other sites	0		
	21	Sludge Extracted(Kgs)	0		
Next filter med	lia replac	ement date	Jul - 20		

Note: Due to the low occupancy, STP raw sewage is directly being pumped to the Govt. provided drain pipeline.

		Cyber Life - S1	P Equipme	nt Status	
Catagory	S.No	Description	Capacity - 900 KLD		Total Downtime
Category			Total	Not Working	Hrs/days) of all Equipment
	1	Bar Screen Chamber	1	0	
	2	Raw Sewage Pumps	2	0	
	3	Air Blowers	4	0	
	4	Return Sludge Pumps	8	0	
	5	Filter Feed Pumps	4	0	
Electro- Mechanical	6	Screw / Centrifuge Feed Pumps	2	0	
Equipment	7	Centrifuge / Filter Press	1	0	
	8	De-watering Pump	2	0	
	9	Air Handling Unit	3	0	
	10	Chlorine Dosing Pump	2	0	
	11	UV System	0	0	
	12	Hydro Pneumatic Pumps	3	0	
Electrical	13	Pneumatic System Panel	1	0	
Panels	14	STP MCC Panel	1	0	
Filtration	15	Pressure Sand Filter	2	0	
Tittation	16	Activated Carbon Filter	2	0	
		Flow details in	n Kilo Liters(KL)/Day	,
	17	Average Inflow	460		
	18	Average Outflow to garden / fire / flush	300		
Flow Details	19	Excess Treated Water outlet	160		
	20	Average Outflow to other sites	0		
	21	Sludge Extracted(Kgs)	4000		
Next filter med	Next filter media replacement date				

		Elixir - STP	Equipment	Status	
Catagory	S.No	Description	Capacity - 90		Total Downtime
Category			Total	Not Working	Hrs/days) of all Equipment
	1	Bar Screen Chamber	1	0	
	2	Raw Sewage Pumps	2	0	
	3	Air Blowers	2	0	
	4	Return Sludge Pumps	2	0	
	5	Filter Feed Pumps	2	0	
Electro- Mechanical	6	Screw / Centrifuge Feed Pumps	1	0	
Equipment	7	Centrifuge / Filter Press	0	0	
	8	De-watering Pump	2	0	
	9	Air Handling Unit	0	0	
	10	Chlorine Dosing Pump	1	0	
	11	UV System	0	0	
	12	Hydro Pneumatic Pumps	1	0	
Electrical	13	Pneumatic System Panel	1	0	
Panels	14	STP MCC Panel	1	0	
Filtration	15	Pressure Sand Filter	1	0	
Filtration	16	Activated Carbon Filter	1	0	
		Flow details in	n Kilo Liters(KL)/Day	
	17	Average Inflow	30		
	18	Average Outflow to garden / fire / flush	30		
Flow Details	19	Excess Treated Water outlet	0		
	20	Average Outflow to other sites	0		
	21	Sludge Extracted(Kgs)	0		
Next filter med	Next filter media replacement date				