



[illegible]

INSTRUMENT DETAILS

INSTRUMENT DETAILS					CALIBRATION PROCEDURE				
S.NO	TAG NO	DESCRIPTION	CALIBRATION	ACCURACY	ENGG UNIT	MASTER UNIT	FREQUENCY	REFERENCE METHOD	
			Range	+/-0.5%	Range				
1	FT 6001	Waste water flow at digester inlet	1.0 to 0.25 mtr	+/-0.5%	0 to 800Cum/Hr	Self	6 Months	INSTW/105.01	
2	FT 6002	Bio Gas flow at digester outlet	0 to 1200 Cum/Hr	+/-0.5%	0 to 1200Cum/Hr	Self	6 Months	INSTW/106.01	
3	FT 6003	Bio Gas flow at flare inlet	0 to 5000mmwc	+/-0.5%	0 to 1200Cum/Hr	SFC - STS102	6 Months	INSTW/3,4,4.01	
4	FT 6008	Waste Water flow at digester outlet	1.0 to 0.25m	+/-0.5%	0 to 800Cum/Hr	Self	6 Months	INSTW/107.01	
5	FT 6009	Bio Gas flow at lime kiln inlet	0 to 2400mmwc	+/-0.5%	0 to 1200Cum/Hr	SFC - STS102	6 Months	INSTW/3,4,4.01	
		Prepared by	Approved by			Issued by			
	Signature								
	Designation	Chief Manager(Inst)	DGM(E & I)			CGM (O)			

Calibration Schedule of field Instruments - Bio Gas Plant

TamilNadu Newsprint .
Paper Ltd.

S. No	Tag No	Description	Frequency	Date				
1	FT 6001	Waste water Flowwater digester inlet	6 Month's	Cal Date	10-04-07	09-10-07		
				Due Date	10-10-07	09-04-08		
2	FT 6002	Bio gas flow at digester outlet	6 Month's	Cal Date	10-04-07	09-10-07		
				Due Date	10-10-07	09-04-08		
3	FT 6003	Bio gas flow at flare inlet	6 Month's	Cal Date	10-04-07	09-10-07		
				Due Date	10-10-07	09-04-08		
4	FT 6008	Waste water flow at digester outlet	6 Month's	Cal Date	10-04-07	09-10-07		
				Due Date	10-10-07	09-04-08		
5	FT 6009	Bio gas flow at lime kiln inlet	6 Month's	Cal Date	10-04-07	09-10-07		
				Due Date	10-10-07	09-04-08		