



# TAMILNADU NEWSPRINT AND PAPERS LIMITED

Date: 22.8.2008

Bio - gas plant Daily Performance Report on 21.8.2008.

S.No.	Parameters	Design	Actual
1	Effluent Flow M <sup>3</sup> / Day	12,000	12040
2	Inlet COD Mg / lit	6,000	3240
3	Outlet COD Mg / lit	720	325
4	COD Reduced in Kgs.		35096
5	COD Reduction %	85	89.96%
6	Gas Production M <sup>3</sup> / Day	23000	12,700
7	M <sup>3</sup> of gas / Kg of COD	0.5	0.34.
8	Gas to Kiln M <sup>3</sup>		12,700.
9	Gas to Boiler		—
10	Gas Flaired		—

## Remarks:

11. Total Bagasse. eff. flow = 17,431 M<sup>3</sup>  
12. Diverted to NANL = 5391 M<sup>3</sup>

Shift in charge

CC: CGM (O)  
GM (R&D)  
DGM (PULP) G. M. (O)  
DGM (Utility)  
CM (ENV)  
CM (SRP)