

KALYANI LABORATORIES PVT. LTD.

841-A, RASULGARH, BHUBANESWAR-751010, ODISHA

TEST CERTIFICATE

Test Report No.: KLPL-TR/11/14/S-1506

Issue Date: 23.12.2014

Name and address of the Customer: M/s J. K. Paper Ltd.,
Jaykaypur, Dist- Rayagada-765017

Customer's reference: JKPW/CTS/08.03A/84/2014

Date of Sample Receipt: 28.11.2014 Testing Dt.:28.11.2014 Test completion Dt: 04.12.2014

Sample Description : Treated effluent Water sample

No. of Samples: 1 No

Sample Condition: Sealed Plastic Bottle

Sampling Method used, if any:

Sample Submitted By Customer

A. RESULTS OF ANALYSIS OF TREATED EFFLUENT WATER SAMPLE.

SL. NO.	PARAMETERS	RESULTS	Standard Discharge to Surface (CPCB)	For Inland Water	Test Methods
1.	Sulphide(as S) mg/l	0.207	2.0		APHA-22 nd Edition (4500-S ²⁻ -F)
2.	Mercury(as Hg) mg/l	BDL(<0.001)	0.01		APHA-22 nd Edition (3112 B)
3.	Cadmium(as Cd) mg/l	BDL(<0.001)	2.0		APHA-22 nd Edition (3111 B)
4.	Phenolic Compounds mg/l	0.035	1.0		Cl. 5.0 of IS 3025 (Part 43)
5	Hexavalent Chromium (as Cr ⁺⁶) mg/l	0.012	0.1		APHA-22 nd Edition (3500-Cr-B)
6	Bioassay	100% survival of test species (Zebra fish) in 100% effluent after 96 hour.	90 % survival of fish after 96 hrs. in 100 % effluent.		IS 6582
Remarks: BDL Below Detection Limit					
Any unusual feature observed during determination: Nil					

End of Test Report

Authorized Signatory
Kalyani Laboratories Private Limited



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