



South Asia

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Test Report No. DAK/IS (W)/16/0021

Date: 28/08/2016

TÜV SÜD Bangladesh • Update Tower (Level 7 & 8) • 1 Shahjalal Ave. Sector-6 • Uttara Model Town • Dhaka 1230 • Bangladesh

Issued to : Comfit Composite Knit Ltd
Gorai, Mirzapur, Tangail, Bangladesh.

Attention : Md. Rashedul Islam

Customer Ref. No. : As per BD-IS-1606006

Sample particulates

Sample Name : ETP Wastewater Sample

Sample Description : Wastewater Sample collected from ETP
Outlet

Sample Package & Quantity : Glass Bottle (5.0 L) and Plastic Bottle (1.0 L)

Sampled by : Md. Nazim Shaikh (TUV Representative)

Client's Representative : Md. Rashedul Islam

Sampling Protocol : APHA

Sample condition : Good

Whether condition : Sunny

Date of Sample collection : 10/08/2016

Date of Analysis : 10/08/2016

Date of Completion : 28/08/2016

Note: For any comment/suggestion/feedback/Enquiry kindly write to Mosarrat Sultana Shifa (Env.MobileLab@tuv-sud.com.bd)

For TUV SUD Bangladesh Pvt. Ltd.

Authorised Signatory

TIN No.: 257857339950/Companies-227
Trade License No.: 01-00621
VAT Reg. No. 18021024578

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SL. No.	Parameters	Results	Test Method	*Limit as per Environment Conservation Rules, 1997- Place of determination of standards		
				(1)	(2)	(3)
1	Temperature (°C)	34	APHA 22ed	40	40	40
2	pH	8.3	APHA 22ed	6 – 9	6 – 9	6 - 9
3	TSS (mg/l)	15	APHA 22ed	150	500	200
4	BOD (mg/l)	23	APHA 22ed	50	250	100
5	COD (mg/l)	120	APHA 22ed	200	400	400
6	Antimony (mg/l)	0.02	APHA 22ed	-	-	-
7	Arsenic (mg/l)	0.02	APHA 22ed	0.2	0.05	0.2
8	Cadmium (mg/l)	< 0.01	APHA 22ed	0.50	0.05	0.05
9	Chromium (mg/l)	0.02	APHA 22ed	0.5	1	1
10	Cobalt (mg/l)	ND	APHA 22ed	-	-	-
11	Copper (mg/l)	0.1	APHA 22ed	0.5	3.0	3.0
12	Cyanide (mg/l)	<0.1	IS 3025 : Part 27	0.1	2.0	0.2
13	Lead (mg/l)	0.02	APHA 22ed	0.1	1.0	0.1
14	Mercury (mg/l)	ND	APHA 22ed	0.01	0.01	0.01
15	Nickel (mg/l)	0.01	APHA 22ed	1.0	2.0	1.0
16	Zinc (mg/l)	0.15	APHA 22ed	5	10	10
17	Colour (Pt-Co Unit) (10 times dilution)	63	APHA 22ed	-	-	-
18	Coliform (MPN/100 ml)	Present	IS 1622 : 1981	-	-	-

ND: Not Detected

*:

(1): Inland Surface Water

(2): Public sewerage system connected to treatment at second stage

(3): Irrigation Land

Analyzed by

For TÜV SÜD Bangladesh Pvt. Ltd