

TEST REPORT

Technical Report:

(6818)179-0107

July 08, 2018

Date Received:

June 27, 2018

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Factory Company Name:

Factory Address:

Indesore Sweater Ltd.

Client:

Deger Chala, National University, Gazipur Sadar, Gazipur-1704, Bangladesh. Н&М

Initiated By

H&M Initiated

Sample Type: Sample Pick Up Date: Grab Sample* June 27, 2018

Test Period:

June 28, 2018 to July 08, 2018

Sample Description:

Sample(s) received is/are stated to be:

1001) Wastewater after treatment (ETP Outlet)

REMARK

This report shown the test result of the environment sample(s) of above factory which collected on specific date and time. The result(s) of this report shall not be used for any regulatory compliance purposes.

* The grab sampling is agreed with client.

BUREAU VERITAS CONSUMER PRODUCTS SERVICES (BANGLADESH) LTD.

M. NUR ALAM SENIOR MANAGER

ANALYTICAL LABORATORY

Plot # 130, DEPZ Extension Area Ganakbari, Savar, Dhaka, Bangladesh. Tel: 88-02-7789464-5, Fax: 880-2-7789462-3 E-mail: bvcps.bd@bd.bureauveritas.com

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Sampling

Method of sampling used is grab sampling (agreed with client.). Grab samples are discrete samples that are taken at a location to provide a 'snapshot' of the water quality characteristics at that time. For the purposes of quantifying water or wastewater constituents, grab samples will show the concentrations at that location and time of sampling. They will not provide any information about the concentrations outside that point in time.

Remark:

- Sampling procedure is with reference to below standards:
 - 1) South Australia EPA Guidelines (June 2007), Regulatory Monitoring and Testing Water and Wastewater Sampling.
 - 2) Australia EPA (Victoria) Guideline (June 2009), Sampling and Analysis of Waters, Wastewaters, Soils and Wastes.
 - 3) ISO 5667-3:2003, Water Quality Sampling Part 3: Guidance on the Preservation and Handling of Water Samples.
 - 4) ASTM D3976-92 (Reapproved 2010), Standard Practice for Preparation of Sediment Samples for Chemical Analysis.
- Field data records are attached in Appendix

Tested Item(s)

1001) Wastewater after treatment (ETP Outlet)

Test Parameter	Result	Unit	Test Method - APHA 4500-H+ B:2012 & U. S. EPA 150.2	
Tested Item(s)	1001	-		
pH Value	7.5 at 23°C	-		
Total Suspended Solids (TSS)	17	mg/L	APHA 2540 D:2012	
Chemical Oxygen Demand (COD)	68	mg/L	APHA 5220 B:2012 & U. S. EPA 410.3 APHA 5210 B:2012	
Biochemical Oxygen Demand (BODs)	24	mg/L		

BDL: Below Detection Limit, D.L: Detection Limit.

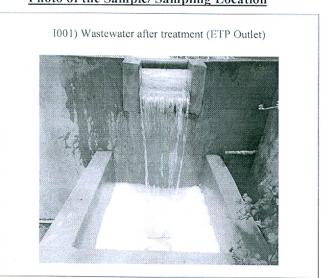
Detection Limit (mg/L): 5 (TSS), 2 (COD), 2 (BOD5).

APHA: American Public Health Association Standard Methods for the Examination of Water and Wastewater.

U. S. EPA: United States Environmental Protection Agency.

°C: degree Celsius, mg/L: milligram per liter.

Photo of the Sample/Sampling Location





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APPENDIX

	Version: August 2014		H2/V		· .
	1. Basic Data Supplier Name: Factory Name: Antdress: Production wet process (es): 2. Waste Water Treatment Information source of W WWTP Capacity: 10 m 3. Sampling:	VIP: MUHAM	arter Ltd hisney Uni combhedyother I MAD MARU		
	Critarh	infat	1		
	Pktutes taken (Yes/No)) Jeen	Outlet	-	
	Temperature:		30.60		
,	Viscal Color:		Ash		
	Name of the Lab;	Breps (BD) Ltd.			
	Date and time of sampling:	27.06.18	12:10 Pm	-	
	Date of submitting;	127-06-18		-	
	Sampling equipment provided by:	Breps (130) Ltd.		- ,	
energy on the	Comments: Observation on ETP Operation Name and signature MD. Asad Hose	Dat	0		
	Ar Ar		06.18		