

Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2010

Viscose Closures Limited

22 Ferryboat Close
Swansea Enterprise Park
Swansea
SA6 8QN

Variation application number
EPR/VP3635SY/V007

Permit number
EPR/VP3635SY

Cellulose Extrusion Plant

Permit number EPR/VP3635SY

Introductory note

This introductory note does not form a part of the notice

The following notice gives notice of the variation of an environmental permit.

This variation make changes to reflect a previous variation. The registered address of the company has been changed to show the new registered address. Table S3.1 emissions to air, has been amended to change the monitoring frequency from quarterly to annually as decided in a previous variation. The monitoring method for daily ammonia has also been changed to reflect a previous variation. The requirement to record annual emissions of Mercury in water been added to the reporting tables in Schedule 4.

The schedules specify the changes made to the original permit.

The status log of a permit sets out the permitting history, including any changes to the permit reference number.

Status log of the permit		
Description	Date	Comments
Application received VP3635SY	Duly made 10/12/05	
Response to request for information	14/03/05	.
Response to request for information	03/05/05	
Permit determined VP3635SY	01/06/05	
Variation determined JP3637SZ (VP3635SY/V002)	15/09/05	Environment Agency variation to change monitoring methods on table 2.2.2 (carbon disulphide and ammonia)
Application EPR/VP3635SY/V003	Duly Made 01/12/08	
Variation determined EPR/VP3635SY/V003	20/04/09	
Application EPR/VP3635SY/V004	Duly Made 11/05/12	Application to increase the total Ammoniacal nitrogen limit in the discharge to sewer
Variation determined EPR/VP3635SY/V004	15/06/12	Issued
Variation determined EPR/VP3635SY/V005	05/03/13	Environment Agency variation to implement the changes introduced by IED

Application EPR/VP3635SY/V006 (Variation and consolidation)	Duly Made 21/10/13	Application to remove monitoring requirements for discharge to sewer
Variation determined EPR/VP3635SY	06/01/14	Varied and consolidated permit issued in modern condition format
Application EPR/VP3635SY/V007	05/05/16	NRW led variation to make changes to the permit to correct errors

End of introductory note

Notice of variation

Environmental Permitting (England and Wales) Regulations 2010

The Natural Resources Body for Wales (“Natural Resources Wales”) in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2010 varies

Permit number
EPR/VP3635SY

issued to:
Viscose Closures Limited (“the operator”)

whose registered office is

Viscose Closures Limited
22 Ferryboat Close
Swansea Enterprise Park
Swansea
SA6 8QN

company registration number 1848065

to operate a regulated facility at


Viscose Closures Limited
22 Ferryboat Close
Swansea Enterprise Park
Swansea
SA6 8QN

to the extent set out in the schedules.

The notice shall take effect from 05/05/16

Name

Date

	05 May 2016
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Eirian Macdonald
Authorised on behalf of Natural Resources Wales

Schedule 2 – conditions to be amended

The following conditions are amended as detailed, following an NRW initiated variation

Table S3.1 emissions to air has been amended to change monitoring requirements for daily Ammonia. The monitoring frequency has also been changed from quarterly to annually to reflect a previous variation.

Table S3.1 Point source emissions to air – emission						
Emission point ref. & location	Source	Parameter	Limit (including unit)	Reference period	Monitoring frequency	Monitoring standard or method
A1	Hydrogen sulphide scrubber vent	Hydrogen Sulphide	2mg/m ³	Hourly Average	Annual	US EPA Method 11
		Carbon Disulphide	105mg/m ³	Hourly Average	Annual	BS EN 13649
		Ammonia	190mg/m ³	Hourly Average	Annual	BS EN 14791
			190mg/m ³	Hourly Average	Daily during each production run	Draeger tube test method V19
A2	Extraction from tanks 7 – 14 RTTM	Hydrogen Sulphide	1mg/m ³	Hourly Average	Annual	US EPA Method 11
		Carbon Disulphide	17mg/m ³	Hourly Average	Annual	BS EN 13649
		Ammonia	10mg/m ³	Hourly Average	Annual	BS EN 14791
A3, A4, A5, A6, A7	Printing Process			No Monitoring Required		
A8	Pigment Preparation			No Monitoring Required		
A9	Ink Preparation			No Monitoring Required		
A10	Hot air drier			No Monitoring Required		
A11	Steam rising boiler			No Monitoring Required		
A12	Boiler blowdown vent			No Monitoring Required		

Table S4.3 Performance parameters has been amended to include the requirement to record total mercury in water, as required by table S3.4

Table S4.3 Performance parameters		
Parameter	Frequency of assessment	Units
Water Usage	Annually	tonnes
Energy Usage	Annually	MWh
Amount of viscose consumed	Annually	tonnes
Waste Produced	Annually	tonnes
Total Mercury in water	Annually	kg in a year