

Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2010

ConvaTec Limited

ConvaTec Ltd Rhymney Gelling Fibre
Plant
Unit 1
Heads of the Valley Industrial Estate
Rhymney
Tredegar
NP22 5RL

Variation application number
EPR/NP3433BC/V004

Permit number
EPR/NP3433BC

ConvaTec Ltd Rhymney Gelling Fibre Plant

Permit number EPR/NP3433BC

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 is for the installation of a new 2.2MWth gas-fired boiler plant to provide additional steam capacity and will result in minor changes to the process and stack locations.

The existing steam plant is located inside the main Unit 1 building and consists of a single 4000 kg/hr steam generator and an associated water softener and chemical dosing system. The steam generator is rated at 2,800 kW, to supply steam at 4 bar and 139°C. The current proposals include the installation of a new boiler plant to provide additional steam capacity. The thermal capacity of the new gas-fired boiler would be 2,200kWth, with a generating capacity of 3,000kg/hr steam.

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	Received 06/10/04	
Additional information received	26/01/05	
Permit determined NP3433BC	24/03/05	Permit issued
Application PP3433LP (NP3433BC/V002)	Received 07/09/05	
Variation determined PP3433LP (NP3433BC/V002)	01/12/05	Varied permit issued
Application EPR/NP3433BC/V003	Received 24/06/08	
Variation determined EPR/NP3433BC/V003	04/03/09	Varied permit issued
Application EPR/NP3433BC/V004	Duly made 01/03/12	Application to add a new boiler
Variation determined EPR/NP3433BC/V004	30/03/12	Varied permit issued

Other Part A installation permits relating to this installation

Operator	Permit number	Date of issue
ConvaTec Limited	TP3535LH	17/11/06

End of introductory note

Notice of variation

Environmental Permitting (England and Wales) Regulations 2010

The Environment Agency in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2010 varies

Permit number
EPR/NP3433BC

issued to:
ConvaTec Limited

whose registered office is

GDC
First Avenue
Deeside Industrial Park
Deeside
Flintshire
CH5 2NU

company registration number 1309639

to operate a regulated facility at

ConvaTec Ltd Rhymney Gelling Fibre Plant
Unit 1
Heads of the Valleys Industrial Estate
Rhymney
Tredegar
NP22 5RL

to the extent set out in the schedules.

The notice shall take effect from 30/03/2012

Name	Date
M Bischer	30/03/2012

Authorised on behalf of the Environment Agency

Schedule 1 – conditions to be deleted

None

Schedule 2 – conditions to be amended

The following conditions are amended as a result of the application made by the operator

Table 2.2.1 in Schedule 2 as it relates to conditions 2.2.1.2 of the permit NP3433BC shall be amended to:

2.2.1.2 Emissions to air from the emission points in table 2.2.1 shall only arise from the source(s) specified in that Table.

Table 2.2.1: Emission points to Air

Emission point reference or description	Source	Location of emission point
A1	Bioscrubber stack	Point A1 on Drawing Ref: EM/CDF/LCH/BRIS Site Layout plan
A2	Reactor Room Extract	Point A2 on Drawing Ref: EM/CDF/LCH/BRIS Site Layout plan
A3	Dust Extraction	Point A3 on Drawing Ref: EM/CDF/LCH/BRIS Site Layout plan
A4	Steam Boiler	Point A4 on Drawing Ref: EM/CDF/LCH/BRIS Site Layout plan
A5	Medicel Room Extract EP34	Point A5 on Drawing Ref: EM/CDF/LCH/BRIS Site Layout plan
A6	Medicel LEV Extract EP34	Point A6 on Drawing Ref: EM/CDF/LCH/BRIS Site Layout plan
A7	Silver Hydrocel Room Extract EP36	Point A7 on Drawing Ref: EM/CDF/LCH/BRIS Site Layout plan
A8	Silver Hydrocel LEV Extract EP37	Point A8 on Drawing Ref: EM/CDF/LCH/BRIS Site Layout plan
A9	Hydrocel Room Extract EP38	Point A9 on Drawing Ref: EM/CDF/LCH/BRIS Site Layout plan
A10	Hydrocel LEV Extract EP39	Point A10 on Drawing Ref: EM/CDF/LCH/BRIS Site Layout plan
A11	Fallow Suite Room Extract EPFS1	Point A11 on Drawing Ref: EM/CDF/LCH/BRIS Site Layout plan
A12	Fallow Suite LEV Extract EPFS2	Point A12 on Drawing Ref: EM/CDF/LCH/BRIS Site Layout plan
A13	2.2MWth gas fired boiler	Point A13 on Drawing Ref: EM/CDF/LCH/BRIS Site Layout plan

Schedule 3 – conditions to be added

None

Schedule 4 – amended plan

Amended plan attached

