



Variation Notice with introductory note

Pollution Prevention and Control Regulations 2000

**United Utilities Ltd
Bridgend Waste Management Centre
Factory Lane
Pencoed
Bridgend
CF35 5BQ**

Variation Notice number

WP3135MX

Permit number

BM0893

Introductory note

This introductory note does not form a part of the Variation Notice.

The following Notice is issued under Regulation 17 of The Pollution Prevention and Control (England and Wales) Regulations 2000 (S.I.2000 No. 1973 (as amended) (the Regulations) to vary the conditions of a Permit issued under the Regulations to operate an installation.

The Notice comprises Schedule 1 containing conditions to be deleted, Schedule 2 conditions to be amended and Schedule 3 conditions to be added. The Notice is subject to the express conditions set out in Schedules 1 to 3.

The Permit, as amended by this Variation Notice, contains conditions which have to be complied with. It should be noted that aspects of the operation of the installation which are not regulated by those conditions are subject to the condition implied by Regulation 12(10) of the PPC Regulations, that the Operator shall use the best available techniques for preventing or, where that is not practicable, reducing emissions from the installation. Techniques include both the technology used and the way in which the installation is designed, built, maintained, operated and decommissioned.

Brief description of process

The main purpose of the activity at the Installation is the disposal of hazardous waste and waste oils (other than by incineration or landfill) in a facility with a capacity of more than 10 tonnes per day and the disposal of non hazardous waste (other than by incineration or landfill) in a facility with a capacity of more than 50 tonnes per day.

The Installation is located at grid reference SS 9540 7990

The Installation comprises of a reception and treatment facility for liquid wastes from industrial and domestic sources, waste from domestic sources are discharged directly to the main sewer leading to the Penybont wastewater treatment works.

This Installation is to be constructed to treat and recover a variety of liquid wastes that will undergo treatment prior to discharge to the sewer. Both the new and existing processes will be operated as a single Installation for the purposes of the PPC Regulations. Incoming wastes will undergo sampling and analysis on receipt at the Installation to ensure acceptability and treatment requirements. Further analysis will be undertaken prior to discharge to sewer to ensure adequate treatment has been undertaken and that the waste is within trade effluent consent requirements.

Treatment of wastes is by a combination of physical and chemical processes that result in the recovery of oil, the production of a liquid waste phase that meets the trade effluent consent requirements, and a sludge phase that

is collected and consigned as special waste for off Installation treatment / disposal.

The liquid effluent and sludge wastes constitute the principal emissions from the process. The operation consumes approximately 111 tonnes of process chemicals, 1200 cubic metres of water and 62,500 kilowatts of electricity per annum.

Plant design, together with waste types treated and the operational procedures employed mean that noise and odour are unlikely to become an issue. The risk of accidental releases to land or sewer has been assessed as part of the design process. The Installation's surface water drainage including the tanker marshalling area is contained during operational hours by means of a concrete bund and valve isolated drainage systems. Any spillages of wastes or process chemicals will therefore be contained for safe recovery.

To ensure that pollution risk is managed throughout the whole working life of the facility, a decommissioning pack is maintained. The pack will include information relating to the Installation assessment, details of the drainage system and potential sources of pollution together with records of all incidents that might occur throughout the life of the facility. The intention is that at decommissioning, sufficient information will be available to safely and comprehensively dismantle the facility without associated risk of consequential pollution.

Brief description of the changes introduced by this variation notice.

This variation notice introduces 3 changes to Table 9.1.1:Improvement programme as follows:

Improvement conditions 9.1, 9.2, 9.3, 9.4 and 9.5 completion dates will be amended

Other PPC Permits relating to this installation

Permit holder	Permit Number	Date of Issue
None		

Superseded Licenses/Consents/Authorisations relating to this installation

Holder	Reference Number	Date of Issue
None		

Talking to us

If you contact the Agency about this Permit please quote the Permit Number.

The Operator should use the Emergency Hotline telephone number (0800 80 70 60) or any other number notified to it to give a notification under condition 5.1.1 of the Permit.

Confidentiality

The Permit/Variation requires the Operator to provide information to the Agency. The Agency will place the information onto the public registers in accordance with the requirements of the PPC Regulations. If the Operator considers that any information provided is commercially confidential, it may apply to the Agency to have such information withheld from the register as provided in the PPC Regulations. To enable the Agency to determine whether the information is commercially confidential, the Operator should clearly identify the information in question and should specify clear and precise reasons.

Variations to the permit

This Permit may be varied in the future. The Status Log within the Introductory Note to any such variation will include summary details of the Permit, variations issued up to that point in time and state whether a consolidated version of the Permit has been issued.

Surrender of the permit

Before this Permit can be wholly or partially surrendered, an application to surrender the Permit has to be made. For the applicant to be successful, they would have to be able to demonstrate to the Agency, in accordance with Regulation 19 of the PPC Regulations, that there is no pollution risk and that no further steps are required to return the site to a satisfactory state.

Transfer of the permit or part of the permit

Before the Permit can be wholly or partially transferred to another person, a joint application to transfer the Permit has to be made by both the existing and proposed holders, in accordance with Regulation 18 of the PPC Regulations. A transfer will be allowed unless the Agency considers that the proposed holder will not be the person who will have control over the operation of the installation or will not ensure compliance with the conditions of the transferred Permit. If the Permit authorises the carrying out of a specified waste management activity, then there is a further requirement that the transferee is considered to be a "fit and proper person" to carry out that activity.

Status Log

Detail	Date	Comment
Application received	14 June 2002	
Application Duly Made	20 June 2002	Determination date of 20 October 2002
1 st Schedule 4 notice issued to applicant	20 September 2002	Given 28 days to respond (18 October 2002)
Response to 1 st Schedule 4 received	18 October 2002	New determination date of 18 November 2002
Request (1) from Agency to extend determination date	11 November 2002	Requested extension to 18 February 2003
Agreement (1) to extension of determination date	18 November 2002	Agreed extension until 31 January 2003
2 nd Schedule 4 notice sent to applicant	11 December 2002	Given 28 days to respond (7 January 2003)
Response to 2 nd Schedule 4 notice received	18 December 2002	Part response
Response to 2 nd Schedule 4 notice received	8 January 2003	Full response
Request (2) from Agency to extend determination date	31 January 2003	Requested extension to 28 February 2003
Agreement (2) to extension of determination date	3 February 2003	Agreed extension until 28 February 2003
Request (3) from Agency to extend determination date	19 February 2003	Requested extension to 14 March 2003
Agreement (3) to extension of determination date	21 February 2003	Agreed extension to 14 March 2003
Request (4) from Agency to extend determination date	14 March 2003	Requested extension to 21 March 2003
Agreement (4) to extension of determination date	14 March 2003	Agreed extension to 21 March 2003
Request (5) from Agency to extend determination date	21 March 2003	Requested extension to 4 April 2003
Agreement (5) to extension of determination date	24 March 2003	Agreed extension to 4 April 2003
Request (6) from Agency to extend determination date	4 April 2003	Requested extension to 2 May 2003
Agreement (6) to extension of determination date	4 April 2003	Agreed extension to 2 May 2003
Request (7) from Agency to extend determination date	1 May 2003	Requested extension to 16 May 2003
Agreement (7) to extension of determination date	6 May 2003	Agreed extension to 9 May 2003
Financial Provision agreement dated	16 May 2003	
Permit determined	19 May 2003	
Schedule 3 changes	13 April 2006	WSM1 forms updated
Regulation 16 change requested	21 December 2006	Company Structure/personnel changes

Regulation response	16 change	11 January 2006	Not accepted – further information requested
Regulation 17 Variation		7 th November 2006	Extension of improvement programme.

End of introductory Note

Variation Notice

Pollution Prevention and Control
(England and Wales) Regulations 2000



**ENVIRONMENT
AGENCY**

Variation Notice

Permit number (The Permit)
BM0893

Variation Notice number
WP3135MX

The Environment Agency in exercise of its powers under Regulation 17 of the Pollution Prevention and Control (England and Wales) Regulations 2000 (S.I. 2000 No. 1973) (as amended), hereby varies the Permit issued on 10th March 2005 and held by you.

United Utilities Industrial Ltd ("the Operator"),

Of/ whose Registered Office is

**Dawson House
Liverpool Road
Great Sankey
Warrington
Cheshire
WA5 3LW**

Company registration number **04204293** which relates to the operation of
Installation at

**Bridgend Waste Management Centre
Factory Lane
Pencoed
Bridgend
CF35 5BQ**

to the extent set out in Schedules 1 to 3 of this Variation Notice.

This Notice shall take effect from 7TH November at 00.01 hours.

Signed

Audrey Evans

**Regulatory Waste Team Leader – South West Area
Authorised to sign on behalf of the Environment Agency**

Date

7th November 2006

SCHEDULE 1 - CONDITIONS TO BE DELETED

None

SCHEDULE 2 - CONDITIONS TO BE AMENDED

2.1 The following Improvement Conditions shall be amended in Table 9.1.1 of Authorisation BM0893

Table 9.1.1 Improvement Programme Requirements

Reference	Requirement	Date
9.1	The Operator shall submit proposals and a timetable to the Agency for the implementation of an externally audited Environmental Management System which will have regard to section 2.1 of the relevant Agency IPPC Sectoral Guidance or other Technical Guidance published by the Agency.	4 April 2004 1 April 2007
9.2	The Operator shall submit to the Agency a decommissioning report having regard to section 2.11 of the relevant IPPC Sectoral or other Technical Guidance.	4 April 2004 1 April 2007
✓ 9.3	The Operator shall identify the main chemical constituents of the air emissions that are likely to contain VOC's and shall submit a report to the Agency which shall also include an assessment of the significance and fate of these compounds in the environment.	4 October 2003 1 January 2007
9.4	The Operator shall submit an odour management plan to the Agency, including an action plan to implement improvements. If the report identifies improvements that represent BAT, it shall contain a timetable for implementing those improvements.	4 October 2003 1 January 2007
9.5	The waste pre-acceptance/acceptance procedures specified in the supplementary information: Control measures to prevent List 1 substances from being discharged to the sewer, document reference number 02.12.16 list 1 control measures, dated 16/12/02 shall be reviewed by the Operator and agreed in writing by the Agency. If the review identifies improvements that represent BAT, it shall contain a timetable for implementing those improvements.	4 October 2003 1 April 2007

SCHEDULE 3 - CONDITIONS TO BE ADDED

None

creu lle gwell
creating a better place



Asiantaeth yr
Amgylchedd Cymru
Environment
Agency Wales

Company Secretary
United Utilities Industrial (Gwent) Limited
Tradebe Ltd.,
Whittle Close,
Engineer Park,
Sandycroft,
Deeside,
Flintshire,
CH5 2QE.

Elin cyf/Our ref: PR/NP3233XX/2
Eich cyf/Your ref:

Dyddiad/Date: 7th January 2008

Dear Sir/ Madam,

Withdrawal and reissue of Regulation 28 Notices requiring information –Bridgend Waste Management Centre

As you are aware the Environment Agency issued a Regulation 28 Notice on the 3rd December 2007. This Notice required completion of "Section B2.1, In-Process Controls" of the PPC Waste Treatment and Storage Part B Application form.

Pages one and two of this original Notice contained conflicting information regarding the time-scale for complying with that Notice. In order to clarify this the original Notice is withdrawn and a second Notice has been issued. A copy of this second notice is enclosed with this letter.

I trust you find this to be satisfactory, if you have any queries please do not hesitate in contacting me.

Yours sincerely,

Ben Williams
PPC Compliance Officer

cc. Mr Adrian Saunders, United Utilities Industrial (Gwent) Limited, c/o Bridgend Waste Management Centre, Factory Lane, Pencoeed, Bridgend, CF35 5BQ.

Asiantaeth yr Amgylchedd Cymru
Maes Newydd, Llandarsi,
Castell-Nedd Port Talbot, SA10 6JQ
Llinell gwasanaethau cwsmeriaid: 08708 506 506
Epost: enquiries@environment-agency.gov.uk
www.asiantaeth-amgylchedd.cymru.gov.uk

Environment Agency Wales
Maes Newydd, Llandarcy, Neath Port Talbot, SA10 6JQ
Customer services line: 08708 506 506
Email: enquiries@environment-agency.gov.uk
www.environment-agency.wales.gov.uk



Pollution Prevention and Control Act
1999

The Pollution Prevention and Control
(England and Wales) Regulations
2000.(S.I.2000 No.1973)

Regulation 28(2)



**ENVIRONMENT
AGENCY**

Notice Requiring Information

To: Company Secretary
United Utilities Industrial (Gwent) Limited
Tradebe Ltd.,
Whittle Close,
Engineer Park,
Sandycroft.
Deeside.
Flintshire.
CH5 2QE.

This Notice relates to the activities you operate that are authorised by the Permit
Number specified below.

<i>Permit Number</i>	<i>Operator</i>	<i>Site Address</i>
NP3233XX	United Utilities Industrial (Gwent) Limited	Bridgend Waste Management Centre, Factory Lane, Pencoed, Bridgend, SF35 5BG

The Agency, in exercise of its powers under the above Regulations, requires
you to furnish the information detailed in the attached Schedule. The
information should be sent to the following address by the 11 February 2008.

Address to which information should be sent:

Maes Newydd, Llandarcy, Neath Port Talbot, SA10 6JQ

Signed:

Ben Williams – PPC Compliance Officer

Authorised to sign on behalf of the Environment Agency

Date of signing

7 January 2008

What you must do

This notice specifies that the information is required by 11/02/08. If the information required is of such a nature that it cannot reasonably be collected within the specified time, e.g. because it would require an extensive programme of measurements, then you are advised to inform the Agency by 14/01/08 to see if an alternative time-scale can be agreed.

What the law says

The Pollution Prevention and Control (England and Wales) Regulations 2000 (S.I.2000 No.1973) say -

Regulation 28(2) -

The Agency may serve a notice on any person requiring that person to furnish the information that is specified in the notice. The notice, may also specify:

- the form in which the information must be provided;
- the period within which the information must be provided; or
- the time at which the information must be provided.

Regulation 30

If it appears to you that it would be contrary to the interests of national security for any information furnished in response to this notice to be entered on the public register, you may give notice to that effect to the Secretary of State. Please include a copy of any notice given with your response. Information so notified will not be entered on the Public Registers until the Secretary of State has determined it should be.

Regulation 31

You may apply to the Agency for this notice and any of the information furnished in response to this notice to be excluded from the public register on the grounds that it is commercially confidential. Please include any application, together with reasons, with your response. The Agency will determine whether the information is commercially confidential and will notify you of its decision. If we decide it is commercially confidential, it will not be entered on the Public Registers. If we decide it is not commercially confidential, it will not be entered on the public Registers until a period of 21 days from the notification has elapsed. During this period you would be able to make an appeal against our decision to the Secretary of State.

Regulation 32(1)(e) and 32(1)(f) -

It is an offence for a person to fail, without a reasonable excuse, to comply with the requirements imposed by this notice.

It is an offence for a person to knowingly or recklessly make a statement in response to this notice which is false or misleading.

Any person guilty of either these offences shall be liable -

- (a) on summary conviction, to a fine not exceeding the statutory maximum;
- (b) on conviction on indictment, to a fine or to imprisonment for a term not exceeding two years or to both

Data Protection Notice

Any personal information contained in this notice and any response to this notice will be processed by the Environment Agency to fulfil its regulatory functions. It may be disclosed to third parties in connection with the statutory functions of the Agency and will be placed on the relevant public registers. You have a right of access to the information you have provided and the right to apply to a court for rectification of that information, in accordance with data protection legislation.

SCHEDULE

1. Completed "Section B2.1, In-Process Controls" of the PPC Waste Treatment and Storage Part B Application form enclosed with this notice

Decision Document – PPC Permit Variation – BM0893
Operator: United Utilities Industrial Ltd
Permit Number: BM0893

Background

Inspecting Officer: Julie Tate (from August 2005)

Reviewed Improvement Programme in January 2006. Identified issues with level of compliance.

18/1/2006: Meeting held to discuss non-compliance with improvement programme.

24/1/2006 – Fax from UUI claiming the programme had been complied with.

3/2/2006 – Letter sent detailing E.A response to level of compliance.

15/6/2006 – Timetable from UUI highlighting compliance status of improvement programme.

23/6/2006 – E-Mail to UUI requesting a standard minor variation to bring improvement programme into compliance.

21/8/2006 – Variation application received with payment

6/11/2006- Updated EPOPRA profile received.

The extension timescales requested would allow sufficient time for the various assessments and plans to be completed.

The application is considered to be a chargeable variation because it involves some minor administration changes only (i.e. change of date). There is no change to the content of the improvement conditions.

Variation

United Utilities Industrial Ltd requested a time extension to the whole improvement programme. Improvement Conditions listed in Table 9.1.1 of the PPC Permit (BM0893). Shown below is the table that clearly shows the extension timescales. The previous dates are strikethrough and the new completion dates below Table has been included in Variation Notice under Schedule 2.

Table 9.1.1 Improvement Programme Requirements

Reference	Requirement	Date
9.1	The Operator shall submit proposals and a timetable to the Agency for the implementation of an externally audited Environmental Management System which will have regard to section 2.1 of the relevant Agency IPPC Sectoral Guidance or other Technical Guidance published by the Agency.	1 April 2004 1 April 2007
9.2	The Operator shall submit to the Agency a decommissioning report having regard to section 2.11 of the relevant IPPC Sectoral or other Technical Guidance.	1 April 2004 1 April 2007
9.3	The Operator shall identify the main chemical constituents of the air emissions that are likely to contain VOC's and shall submit a report to the Agency which shall also include an assessment of the significance and fate of these compounds in the environment.	1 October 2003 1 January 2007
9.4	The Operator shall submit an odour management plan to the Agency, including an action plan to implement improvements. If the report identifies improvements that represent BAT, it shall contain a timetable for implementing those improvements.	1 October 2003 1 January 2007
9.5	The waste pre-acceptance/acceptance procedures specified in the supplementary information: Control measures to prevent List 1 substances from being discharged to the sewer, document reference number 02.12.16 list 1 control measures, dated 16/12/02 shall be reviewed by the Operator and agreed in writing by the Agency. If the review identifies improvements that represent BAT, it shall contain a timetable for implementing those improvements.	1 October 2003 1 April 2007

Correspondence

See background info.

Consultation

Due to the administrative nature of this variation, it was not deemed necessary to carry out any consultations.

EP-OPRA and Process schedule reference

There has been an updated EPOPRA profile that has accompanied this variation.

Current E.P OPRA score is 123

Conclusion

The Improvement Program dates were changed, as the Operator required further time to ensure that the assessments and reports are completed sufficiently. The Operator has already undertaken much of the investigation work.

There is a presumption that due to the extended timescales no further extensions will be given in relation to the improvement programme.

Prepared by: Julie Tate
Senior Officer Officer
Date: 7th November 2006

Reviewed by: Audrey Evans
Regulatory Waste Team Leader
Date: 7th November 2006

Julie Tate.
Environment Agency
Maes Newydd,
Britannic Way West,
Llandarcy,
Neath Port Talbot.
SA10 6JQ

1st November 2006

Dear Julie,

Re: In Process Controls and Improvement Conditions

Following your visit to the Bridgend facility in April 2006 and our subsequent receipt of your Compliance Assessment Report, I would like to make the following points before commenting on the specific conditions as detailed with in the report:

The grassy area adjacent to the oily waste reception tanks, which was heavily contaminated with oil, has now been fully cleaned and the ground made good. The grass and oil contaminated soil has been completely dug up, thoroughly cleaned and a concrete hardstanding been laid as to prevent any further contamination to the ground. The work was completed in September 2006 and will ensure that no contaminated material or contaminated surface water enters the unmade ground in the future.

An assessment of the impermeable pavement and general yard area has now been conducted, in particular focusing on the integrity of the expansion joints. The assessment has indicated that whilst there is currently no significant pollution to the ground, the expansion joints need to be made good as soon as possible since their condition is deteriorating and the potential for contamination, in particular from contaminated surface waters on site, will be increased. I have scheduled in the remedial work on the expansion joints to be completed before the end of the year and will keep you updated as to the progress in this area.

Condition 9.1

A review of the timetable regarding the improvement conditions was submitted to the EA on the 21st August, together with the required fee to make the amendments.

Condition 9.2

The decommissioning pack was, as you mentioned in the Compliance Assessment Report, reviewed by yourself during your last inspection. The decommissioning report will be ready for review during your next inspection of the facility.

Condition 9.3

VOC samples have been both collected and analysed, and a report to outline the findings, together with any conclusions to be drawn from the results is currently under preparation.

Condition 9.4

UUI believe there to be no significant odours being created from the Hereford site. Documented daily analysis of odours, both around the different areas with in the two plants and around the perimeter of the facility, are available, and continue to be carried out on a daily basis. These odour findings will form the basis of the facility's odour management plan.

Please do not hesitate to contact either myself or Adrian Saunders, with any further comments.

Yours sincerely,

Karl Finney.