



**Cyfoeth
Naturiol**
Cymru
**Natural
Resources**
Wales

Notice of transfer with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

Solutia UK Limited

Ruabon Chemical Works
Ruabon Works
Cefn Mawr
Wrexham
LL14 3SL

Transfer application number
EPR/PP3231WL/T001

Permit number
EPR/PP3231WL

Ruabon Chemical Works

Permit number EPR/PP3231WL

Introductory note

This introductory note does not form a part of the notice

The following notice gives notice of the transfer in part of an environmental permit to a new operator (the transferee).

This is a part transfer of a limited part of the Ruabon Chemical Works installation from Air Products Electronics Advanced Materials Europe Limited (the transferor) to Solutia UK Limited (the transferee). The specific items covered by the part transfer are:

- Effluent lines running to the effluent treatment plant, from the point of entry of treated groundwater from Solutia UK Ltd's three activated carbon filter units;
- The effluent treatment plant itself; and
- The pipeline for discharge of final effluent from the effluent treatment plant to the River Dee at W1 and Tref-y-Nant Brook at W2

The transfer is required because Air Products Electronics Advanced Materials Europe Limited have closed their manufacturing unit at the installation and intend to withdraw from the site. However Solutia UK Ltd will continue to need to use the effluent treatment plant and associated transfer lines in order to convey treated groundwater to the discharge point into the River Dee.

Any changes made as a result of the transfer are set out in Schedule 1.

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 BV2689 | Received 14/08/03 | |
| Additional Information | Received Nov. 03- Jan.04 | Further Site Report information |
| Additional Information | Received 17/12/03 | Ion exchange vessel proposal |
| Additional Information | Received 22/01/04 | Report of emissions sampling |
| Additional Information | Received 26/01/04 | Pilot line proposal |
| Additional Information | Received 05/03/04 | Site plan |
| Additional Information | Received 12/03/04 | Energy information |
| Permit BV2689IE determined | 13/04/04 | |
| Variation YP3931MV | Received 12/01/07 | |
| Variation YP3931MV determined | 06/06/07 | |
| Application EPR/BV2689IE/V003 | Duly Made 05/06/09 | |
| Schedule 5 Request for Further Information | Sent 07/08/09 | |
| Additional Information | Received 14/08/09 | Response to Schedule 5 Notice, MSDSs for boiler water treatment chemicals |
| Additional Information | Received 21/08/09 & 24/08/09 | Noise attenuation calculations for boilers and air compressors |
| Variation Notice determined EPR/BV2689IE/V003 | 01/09/09 | Addition of 2 new gas-fired package boilers and 2 new air compressors |
| Variation and consolidation application EPR/BV2689IE/V004 – consolidation with EPR/FP3939KF | Duly made 08/06/09 | |
| EA request to extend determination date to 31/10/09 | Sent 04/09/09 | |
| Extension request agreed | Received 04/09/09 | |
| EA request to extend determination date to 30/11/09 | Sent 11/11/09 | |
| EA request for further information | Sent 11/11/09 | |
| Extension request agreed | Received 13/11/09 | |

| Status log of the permit | | |
|--|------------------------------------|---|
| Description | Date | Comments |
| Additional Information | Received 13/11/09 | Monthly performance data for Chemical Oxygen Demand, Free Cyanide, Monohydric Phenols, Sodium Acetate, TMAH and DTPA |
| EA request to extend determination date to 26/02/10 | Sent 28/01/10 | |
| Extension request agreed | Received 29/01/10 | |
| EA request to extend determination date to 26/03/10 | Sent 24/02/10 | |
| Extension request agreed | Received 24/02/10 | |
| EA request for further information | Sent 24/02/10 | |
| Additional Information | Received 03/03/10 | Interpretation of past monitoring results |
| EA request to extend determination date to 27/04/10 | Sent 26/03/10 | |
| Extension request agreed | Received 29/03/10 | |
| EA request for further information | Sent 23/04/10 | |
| Additional Information | Received 23/04/10 & 30/04/10 | Sulphate monitoring data |
| EA request to extend determination date to 30/04/10 | Sent 26/04/10 | |
| Extension request agreed | Received 27/04/10 | |
| EA request to extend determination date to 07/05/10 | Sent 05/05/10 | |
| Extension request agreed | Received 06/05/10 | |
| Variation and consolidation determined – consolidated permit number EPR/BV2689IE/V004 | 07/05/10 | |
| Agency variation determined EPR/BV2689IE/V005 | 22/03/13 | Agency variation to implement the changes introduced by IED |
| Application EPR/PP3231WL/T001 (part transfer of permit EPR/BV2689IE) | Duly made 11/12/14 | Application to transfer effluent lines, effluent treatment plant and final discharge line to the River Dee to Solutia UK Ltd. |

| Status log of the permit | | |
|--|-------------|---|
| Description | Date | Comments |
| Part Transfer determined EPR/BV2689IE/T006 | 02/04/15 | |
| Part Transfer (New Operator) determined EPR/PP3231WL/T001 Permit number: EPR/PP3231WL | 02/04/15 | Part transfer of effluent lines, effluent treatment plant and final discharge line to River Dee complete. |

| Other Part A installation permits relating to this installation | | |
|--|----------------------|----------------------|
| Operator | Permit number | Date of issue |
| Solutia UK Limited | EPR/NP3335GR | 23/12/08 |
| Air Products Electronics Advanced Materials Europe Limited | EPR/BV2689IE | 13/04/04 |

End of introductory note

Notice of transfer

The Environmental Permitting (England and Wales) Regulations 2010

The Natural Resources Body for Wales ("Natural Resources Wales") in exercise of its powers under regulation 21 of the Environmental Permitting (England and Wales) Regulations 2010 transfers in part

permit number
EPR/BV2689IE

to
Solutia UK Limited ("the operator")

whose registered office is

Corporation Road
Newport
South Wales
NP19 4XF

company registration number **03295486**

to operate part of a regulated facility at

Ruabon Chemical Works
Ruabon Works
Cefn Mawr
Wrexham
LL14 3SL

from Air Products Electronics Advanced Materials Europe Limited

to the extent set out in the schedules.

This notice shall take effect from 02/04/2015.

The number of the new permit granted to Solutia UK Limited is
EPR/PP3231WL.

Name

Date

| | |
|---|-------------------|
|  | 02/04/2015 |
|---|-------------------|

Holly Noble, Team Leader (Waste), NRW Permitting Service

Authorised on behalf of Natural Resources Wales

Schedule 1- changes to the permit

Note: The conditions numbers used in this schedule refer to those in the new permit.

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

Condition 2.2.1

Condition 3.1.1

Condition 3.5.1

Condition 4.2.2

Table S1.1 Activities

Schedule 2 – Site Plan

Table S4.1 Point Source Emissions to Air – emission limits and monitoring requirements

Table S5.1 Reporting of Monitoring Data

Table S5.3 performance parameters

Table S5.4 Reporting Forms

Schedule 6 – Notification

Schedule 7 - Interpretation

The following conditions are amended as a result of a Natural Resources Wales initiated variation. The conditions listed below contained references to the Environment Agency which have been changed to Natural Resources Wales:

Operating Techniques Condition 2.3.1;

Odour conditions 3.3.1 and 3.3.2;

Noise and vibration conditions 3.4.1 and 3.4.2;

Monitoring condition 3.5.3;

Records condition 4.1.1;

Reporting conditions 4.2.1, 4.2.3 and 4.2.4;

Notification conditions 4.3.1, 4.3.3, 4.3.4, 4.3.5, 4.3.6 and 4.3.7; and

The following conditions are added as a result of a Natural Resources Wales initiated variation:

Condition 2.3.2

In addition, tables S4.2, S4.3, S5.1 and S5.3 have been updated to reflect minor operational changes previously agreed by Natural Resources Wales.

Schedule 2 – new permit

New permit issued as a separate document.