

# Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2010

---

SRCL Limited

Bridgend Clinical Waste Treatment Plant  
and Transfer Station  
12 Aneurin Bevan Avenue  
Brynmenyn Industrial Estate  
Bridgend  
Mid Glamorgan  
Wales  
CF32 9SZ

Variation application number

EPR/PP3430UL/V004

Permit number

EPR/PP3430UL

# Bridgend Clinical Waste Treatment Plant and Transfer Station

## Permit number EPR/PP3430UL

### 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.

Schedule 1 to the Environmental Permitting Regulations has been updated by the Environmental Permitting (England and Wales) (Amendment) Regulations 2013 to reflect the implementation of the Industrial Emissions Directive into England and Wales. This variation implements the changes made to Schedule 1 of the Regulations into Table S1.1 of the permit. Table S1.1 specifies the activities authorised by the permit.

The schedules to this variation 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   | Duly Made<br>31/08/05  |   |
| Schedule 4 Notice   | 20/02/06               | 20/3/06, 28/3/06, 31/03/06 and 11/04/06   |
| Request to extend the determination period                  | 02/03/06               | 10/03/06  |
| Application (YP3037SV)                                      | Issue date<br>23/06/06 | Issued to Sterile Technologies (Newcastle) Ltd (Company No 05018899)  |
| Transfer application received (EPR/PP3430UL)                | Duly made<br>01/02/07  |   |
| Permit determined (EPR/PP3430UL)                            | 16/02/07               | Permit transferred from Sterile Technologies (Newcastle) Ltd (Company No 05018899) to Sterile Technologies (Newcastle) Ltd (Company No 03226910). |
| Notification Reg. 16(1) M70 Shredder and Nutrient Broth     | 05/02/07               | 12/04/07  |
| Regulation 17 variation application.                        | 13/04/07               |   |
| Schedule 7 notice   | 23/04/07               | 18/05/07  |
| Regulation 17 variation determined JP3934UE                 | 04/06/07               |   |
| Application EPR/PP3430UL/V003 (variation and consolidation) | Duly made<br>17/05/11  | Application to vary, consolidate with EAWML 34185 and update the permit to modern conditions.   |
| Variation determined EPR/PP3430UL                           | 18/08/11               | Varied and consolidated permit issued in modern condition format.   |

**Status log of the permit**

| <b>Description</b>                               | <b>Date</b> | <b>Comments</b>  |
|--|-------------|--|
| Agency variation determined<br>EPR/PP3430UL/V004 | 22/03/13    | Agency variation to implement the changes<br>introduced by IED |

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/PP3430UL**

**issued to:**  
**SRCL Limited** (“the operator”)

whose registered office is

**Indigo House**  
**Sussex Avenue**  
**Leeds**  
**West Yorkshire**  
**LS10 2LF**

company registration number **03226910**

to operate a regulated facility at

**Bridgend Clinical Waste Treatment Plant and Transfer Station**  
**12 Aneurin Bevan Avenue**  
**Brynmenyn Industrial Estate**  
**Bridgend**  
**Mid Glamorgan**  
**Wales**  
**CF32 9SZ**

to the extent set out in the schedules.

The notice shall take effect from 22/03/2013

| Name            | Date       |
|-----------------|------------|
| Damian Matthias | 22/03/2013 |

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 detailed, following an Environment Agency initiated variation

- Table S1.1 is amended to reflect the changes to Schedule 1 of the Environmental Permitting Regulations introduced by the Industrial Emissions Directive. The table now reads:

| <b>Table S1.1 activities</b>              |  |   |   |
|---|--|---|---|
| <b>Activity reference</b>                 | <b>Activity listed in Schedule 1 of the EP Regulations</b>   | <b>Description of specified activity and WFD Annex I and II operations</b>  | <b>Limits of specified activity and waste types</b>   |
| <b>A1</b><br>storage of hazardous waste   | Section 5.3 Part A(1)(a)(ii): Disposal or recovery of hazardous waste in a facility with a capacity exceeding 10 tonnes per day by physico-chemical treatment. | <b>D15</b> : Storage pending any of the operations number D1 to D14 (excluding temporary storage, pending collection, on the site where it is produced).  | From the receipt of hazardous waste for introduction to the treatment process or for storage/disposal off site.<br><br>Maximum storage of 101.2 tonnes at any one time as follows:<br><br>Waste types as specified in schedule 2 Table S2.2   |
| <b>A2</b><br>treatment of hazardous waste | Section 5.3 Part A(1)(a)(ii): Disposal or recovery of hazardous waste in a facility with a capacity exceeding 10 tonnes per day by physico-chemical treatment. | <b>D9</b> : Physico-chemical treatment not specified elsewhere in this Annex which results in final compounds or mixtures which are discarded by means of any operations numbered D1 to D8 and D10 to D12 (in the heat disinfection unit) | Excluding: pharmaceutical waste in any form or containers; anatomical waste (identifiable human or animal tissue) ; carcasses; any waste known or likely to contain ACDP Hazard Group 4 biological agents; any waste from a contaminated level 3 laboratory ; other microbial cultures unless an appropriate treatment methodology has been submitted and agreed by the Agency that demonstrates adequate containment and disinfection procedures; cytotoxic and cystostatic contaminated waste; medicinally contaminated sharps<br><br>Maximum treatment of 24 tonnes per day of hazardous and non-hazardous waste.<br><br>Waste types 180103 and 180202 as specified in schedule 2 Table S2.1 |
|   | <b>Directly Associated Activity</b>  |   |   |
| <b>A3</b>                                 | Combustion Plant   | Gas fuelled boiler < 0.5MW  | From receipt of fuel to emission of combustion gases  |
| <b>A4</b>                                 | The air abatement equipment for the treatment process  | HEPA filters, scrubber and bio-filter   |   |

| <b>Table S1.1 activities</b>                  |   |   |
|---|---|---|
|   | <b>Description of activities for waste operations</b>   | <b>Limits of activities</b>   |
| <b>A6</b><br>Storage of non-hazardous waste   | <p><b>R13</b> : Storage of waste pending any of the operations R1 to R12</p> <p><b>D14</b> : Repackaging of waste prior to the waste being submitted to any of the operations listed in paragraphs 1 to 13 of this Part of this Schedule.</p> <p><b>D15</b> : Storage pending any of the operations number D 1 to D 14 (excluding temporary storage, pending collection, on the site where it is produced).</p> | <p>From the receipt of non-hazardous waste for introduction to the treatment process or for storage/disposal off site.</p> <p>(only to include municipal sharps collection; substances and goods seized/confiscated by police and customs ; soiled surgical dressings; swabs, nappies, feminine hygiene, incontinence pads and other similar soiled wastes collected from households, institutions and commercial and industrial premises; drugs related litter.)</p> <p>Maximum storage of 30 tonnes at any one time.</p> <p>Waste types as specified in schedule 2 Table S2.2</p>   |
| <b>A7</b><br>Treatment of non-hazardous waste | <p><b>D9</b> : Physico-chemical treatment not specified elsewhere in this Annex which results in final compounds or mixtures which are discarded by means of any operations numbered D1 to D8 and D10 to D12 (e.g. evaporation, drying, calcination, etc.)</p> <p><b>D13</b>: Blending or mixing prior to submission to any of the operations numbered D 1 to D 12</p>  | <p>Treatment consisting of only Shredding, Mixing, Maceration and Heat Disinfection to destroy biological agents. To an unrecognisable, unusable and patient unrecognisable condition.</p> <p>Excluding;</p> <ul style="list-style-type: none"> <li>• pharmaceutical waste in any form or containers;</li> <li>• anatomical waste (identifiable human or animal tissue);</li> <li>• carcasses;</li> <li>• any waste known to contain ACDP hazard code 4 biological agents;</li> <li>• any waste from a containment level 3 laboratory;</li> <li>• other microbial cultures unless an appropriate treatment methodology has been submitted and approved by the Agency that demonstrates adequate containment and disinfection procedures;</li> <li>• cytotoxic and cyostatic contaminated waste;</li> <li>• medically contaminated sharps.</li> </ul> <p>Maximum of 24 tonnes per day of hazardous and non-hazardous waste.</p> <p>Waste types as specified in schedule 2 Table S2.2</p> |

| <b>Table S1.1 activities</b>                               |   |   |
|--|---|---|
| <p><b>A8</b><br/>Treatment of confidential documents</p>   | <p><b>D9</b> : Physico-chemical treatment not specified elsewhere in this Annex which results in final compounds or mixtures which are discarded by means of any operations numbered D1 to D8 and D10 to D12 (e.g. evaporation, drying, calcination, etc.)</p> <p><b>D13</b>: Blending or mixing prior to submission to any of the operations numbered D 1 to D 12</p> <p><b>R3</b> : Recycling/reclamation of organic substances which are not used as solvents (including composting and other biological transformation processes)</p> | <p>Treatment consisting of only shredding and mixing of confidential documents and records.</p> <p>Waste types 150101 and 200101 as specified in schedule 2 Table S2.2</p>        |
| <p><b>A9</b><br/>Washings of Clinical Waste containers</p> | <p><b>D9</b> : Physico-chemical treatment not specified elsewhere in this Annex which results in final compounds or mixtures which are discarded by means of any operations numbered D1 to D8 and D10 to D12 (e.g. evaporation, drying, calcination, etc.)</p>  | <p>Treatment consisting of sorting and washings of containers used for the transport and storage of clinical wastes that are contaminated or contain residues of wastes.</p>      |
| <p><b>A10</b><br/>Storage of residues</p>                  | <p>The storage and handling of residues from the treatment process</p>  | <p>Waste types<br/>19 02 03 Only to include waste generated from the treatment of hazardous waste in the installation</p> <p>Limits:<br/>Maximum of 84 tonnes at any one time</p> |

**Schedule 3 – conditions to be added**

None