

Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2016

Sims Group UK Limited

**Newport Metal Site
Northside,
South Dock,
Alexandra Dock,
Newport,
NP20 2WE**

Variation number

EPR/CP3795FY/V008

Permit number

EPR/CP3795FY

Newport Metal Site

Permit number EPR/CP3795FY

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.

Sims Group UK Limited have applied to add a single waste code 10 02 10 Mill scales for the site to accept waste under this code.

We have also added conditions for the mothballed activity related to the shredder so that the operator would need to submit to NRW how they comply with the best available techniques for waste treatment prior to restarting this activity.

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 permit: | | |
|---|-------------|---|
| Description | Date | Comments |
| Consent to Discharge AN0261501 | 06/12/1995 | Trade effluent discharge consent issued to Sims Bird Limited. |
| Transfer of Consent to Discharge AN0261501 | 04/09/2001 | Consent transferred from Sims Bird Group UK Limited to Sims Group UK Limited. |
| Consent to Discharge AN0261501 | 12/06/2004 | Domestic discharge consent issued to Sims Group UK Limited |
| License issued for EAWML 30312 | 04/10/2004 | The permit was issued to Sims Group UK limited to operate a mixed metal recycling site. |
| Variation determined EPR/CP3795FY/V002 (previously EAWML 30312) | 06/02/2007 | Permit is varied to include additional waste types. |
| Variation determined EPR/CP3795FY/V003 | 07/11/2008 | Permit is varied to update the conditions of the license to comply with the WEEE regulations. |
| Variation determined EPR/CP3795FY/V004 | 12/10/2010 | The permit is varied to increase the site boundary and to include additional waste types. |

| | | |
|--|-----------------------|--|
| Application EPR/CP3795FY/V005 (variation and consolidation) | 02/02/2011 | Agency initiated variation to include discharge limits, monitoring points to the permit. |
| Variation determined EPR/CP3795FY/V005 | 30/05/2012 | Varied and consolidated permit issued in modern condition format. |
| Variation Application EPR/CP3795FY/V006 (Variation and Consolidation) | Duly Made 06/10/14 | Variation and consolidation to include a listed activity following the implementation of the Industrial Emissions Directive |
| Variation CP3795FY/V006 issued | 06/07/15 | Varied and consolidated permit issued in modern condition format. |
| Variation Application PAN-000203 | Received 24/03/16 | To add waste stream to authorised wastes for acceptance of catalytic converters |
| Variation CP3795FY/V007 | 18/05/16 | Variation issued for application PAN- 000203 |
| Variation Application EPR/CP3795FY/V008 | Duly Made 15/06/22 | Minor technical variation application to add waste code for mill scales |
| Variation Issued EPR/CP3795FY/V008 | 25/07/2022 | Variation notice issued to Sims Group UK Limited |

End of introductory note

Notice of variation

Environmental Permitting (England and Wales) Regulations 2016

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 2016 varies

Permit number
EPR/CP3795FY

issued to:
Sims Group UK Limited (“the operator”)

whose registered office is

**Long Marston
Stratford Upon Avon
Warwickshire
CV37 8AQ**

company registration number **03242331**

to operate a regulated facility at
**Newport Metal Site
Northside,
South Dock,
Alexandra Dock,
Newport,
NP20 2WE**

to the extent set out in the schedules.

The notice shall take effect from 25/07/2022

| Signed | Date |
|--------------------|-------------------|
| Holly Noble | 25/07/2022 |

Authorised on behalf of Natural Resources Wales

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 S2.1 Now reads as

Table S2.1 Permitted waste types and quantities

Maximum quantity Total annual throughput shall not exceed 859,600 tonnes

| Waste code | Description |
|--------------|--|
| 02 | WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING |
| 02 01 | wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing |
| 02 01 10 | waste metal |
| 08 | WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS |
| 08 01 | wastes from MFSU and removal of paint and varnish |
| 08 01 17* | wastes from paint or varnish removal containing organic solvents or other dangerous substances |
| 08 01 18 | wastes from paint or varnish removal other than those mentioned in 08 01 17 |
| 09 | WASTES FROM THE PHOTOGRAPHIC INDUSTRY |
| 09 01 | wastes from the photographic industry |
| 09 01 11* | single-use cameras containing batteries included in 16 06 01, 16 06 02 or 16 06 03 |
| 09 01 12 | single-use cameras containing batteries other than those mentioned in 09 01 11 |
| 10 | WASTES FROM THERMAL PROCESSES |
| 10 02 | Wastes from the iron and steel industry |
| 10 02 10 | Mill Scales |
| 10 11 | wastes from manufacture of glass and glass products |
| 10 11 11* | waste glass in small particles and glass powder containing heavy metals (for example from cathode ray tubes) |
| 12 | WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS |
| 12 01 | wastes from shaping and physical and mechanical surface treatment of metals and plastics |
| 12 01 01 | ferrous metal filings and turnings |
| 12 01 02 | ferrous metal dust and particles |
| 12 01 03 | non-ferrous metal filings and turnings |
| 12 01 04 | non-ferrous metal dust and particles |
| 15 | WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED |
| 15 01 | packaging (including separately collected municipal packaging waste) |
| 15 01 01 | paper and cardboard packaging |
| 15 01 02 | plastic packaging |
| 15 01 03 | wooden packaging |

Table S2.1 Permitted waste types and quantities

Maximum quantity Total annual throughput shall not exceed 859,600 tonnes

| Waste code | Description |
|--|---|
| 15 01 04 | metallic packaging |
| 15 01 06 | mixed packaging |
| 15 01 07 | glass packaging |
| 15 01 09 | textile packaging |
| 16 WASTES NOT OTHERWISE SPECIFIED IN THE LIST | |
| 16 01 | end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08) |
| 16 01 03 | end-of-life tyres |
| 16 01 04* | end-of-life vehicles |
| 16 01 06 | end-of-life vehicles, containing neither liquids nor other hazardous components |
| 16 01 17 | ferrous metal |
| 16 01 18 | non-ferrous metal |
| 16 01 21* | hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13 and 16 01 14 consisting of Catalytic Converters only |
| 16 01 22 | components not otherwise specified |
| 16 02 | wastes from electrical and electronic equipment |
| 16 02 09* | transformers and capacitors containing PCBs |
| 16 02 10* | discarded equipment containing or contaminated by PCBs other than those mentioned in 16 02 09 |
| 16 02 11* | discarded equipment containing chlorofluorocarbons, HCFC, HFC |
| 16 02 12* | discarded equipment containing free asbestos |
| 16 02 13* | discarded equipment containing hazardous components ¹ other than those mentioned in 16 02 09 to 16 02 12 |
| 16 02 14 | discarded equipment other than those mentioned in 16 02 09 to 16 02 13 |
| 16 02 15* | hazardous components removed from discarded equipment |
| 16 02 16 | components removed from discarded equipment other than those mentioned in 16 02 15 |
| 16 06 | batteries and accumulators |
| 16 06 01* | lead batteries |
| 16 06 02* | Ni-Cd batteries |
| 16 06 03* | mercury-containing batteries |
| 16 06 04 | alkaline batteries (except 16 06 03) |
| 16 06 05 | other batteries and accumulators |
| 16 06 06* | separately collected electrolyte from batteries and accumulators |
| 17 | CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES) |
| 17 04 | metals (including their alloys) |
| 17 04 01 | copper, bronze, brass |
| 17 04 02 | aluminium |
| 17 04 03 | lead |
| 17 04 04 | zinc |
| 17 04 05 | iron and steel |
| 17 04 06 | tin |
| 17 04 07 | mixed metals |
| 17 04 09* | metal waste contaminated with dangerous substances |

¹ Hazardous components from electrical and electronic equipment may include accumulators and batteries mentioned in 16 06 and marked as hazardous; mercury switches, glass from cathode ray tubes and other activated glass, etc.

Table S2.1 Permitted waste types and quantities

Maximum quantity Total annual throughput shall not exceed 859,600 tonnes

| Waste code | Description |
|-------------------|--|
| 17 04 10* | cables containing oil, coal tar and other dangerous substances |
| 17 04 11 | cables other than those mentioned in 17 04 10 |
| 17 06 | insulation materials and asbestos-containing construction materials |
| 17 06 03* | other insulation materials consisting of or containing dangerous substances |
| 17 06 04 | insulation materials other than those mentioned in 17 06 01 and 17 06 03 |
| 19 | WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE |
| 19 01 | wastes from incineration or pyrolysis of waste |
| 19 01 02 | ferrous materials removed from bottom ash |
| 19 10 | wastes from shredding of metal-containing wastes |
| 19 10 01 | iron and steel waste |
| 19 10 02 | non-ferrous waste |
| 19 10 04 | fluff-light fraction and dust other than those mentioned in 19 10 03 |
| 19 10 05* | other fractions containing dangerous substances |
| 19 10 06 | other fractions other than those mentioned in 19 10 05 |
| 19 12 | wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified |
| 19 12 01 | paper and cardboard |
| 19 12 02 | ferrous metal |
| 19 12 03 | non-ferrous metal |
| 19 12 04 | plastic and rubber |
| 19 12 05 | glass |
| 19 12 11* | other wastes (including mixtures of materials) from mechanical treatment of waste containing dangerous substances |
| 20 | MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS |
| 20 01 | separately collected fractions (except 15 01) |
| 20 01 21* | fluorescent tubes and other mercury-containing waste |
| 20 01 23* | discarded equipment containing chlorofluorocarbons |
| 20 01 33* | batteries and accumulators included in 16 06 01, 16 06 02 or 16 06 03 and unsorted batteries and accumulators containing these batteries |
| 20 01 34 | batteries and accumulators other than those mentioned in 20 01 33 |
| 20 01 35* | discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components (6) |
| 20 01 36 | discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35 |
| 20 01 39 | plastics |
| 20 01 40 | metals |

Schedule 3 – conditions to be added

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

2.5 Improvement programme

- 2.5.1 The operator shall complete the improvements specified in schedule 1 table S1.3 by the date specified in that table unless otherwise agreed in writing by Natural Resources Wales.
- 2.5.2 Except in the case of an improvement which consists only of a submission to Natural Resources Wales, the operator shall notify Natural Resources Wales within 14 days of completion of each improvement.

2.6 Pre-operational conditions

- 2.6.1 The activities shall not be brought into operation until the measures specified in schedule 1 table S1.4 have been completed.

3.7 Fire

- 3.7.1 The operator shall manage and operate the activities in accordance with a written fire prevention plan using the current, relevant fire prevention plan guidance.
- 3.7.2 The operator shall:
- (a) if notified by Natural Resources Wales that the activities could cause a fire risk, submit to Natural Resources Wales a fire prevention plan which identifies and minimises the risks of fire;
 - (b) operate the activity in accordance with the fire prevention plan, from the date of submission, unless otherwise agreed in writing by Natural Resources Wales.

Table S1.3 Improvement programme requirements

| Reference | Requirement | Date |
|-----------|---|---|
| IC1 | The operator shall submit a written Fire prevention and mitigation plan to Natural Resources Wales. The Fire prevention and mitigation plan must be produced in line with the standards set out in Fire prevention and mitigation plan guidance – Waste. | 3 months after permit issue or otherwise agreed in writing with Natural Resources Wales |

| Table S1.4 Pre-operational measures | |
|--|--|
| Reference | Pre-operational measures |
| 1 | <p>Before restarting operation of the Shredder (activity reference A1 in Table S1.1), the Operator shall submit a written report to NRW for written approval that details how the relevant and latest Best Available Techniques BAT conclusions in the BAT reference Document (BRef) for Waste Treatment, published 17th August 2018 including both narrative BAT and BAT-AEL for that activity are achieved.</p> <p>The operator shall receive approval in writing from NRW that all BAT requirements have been met prior to operating the shredder.</p> |