

Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2010

Isle of Anglesey County Council

Gwalchmai Waste Management Facility
Land at Cae'r Glaw
Gwalchmai
Holyhead
Anglesey
LL65 4PW

Variation application number

EPR/RP3694FK/V002

Permit number

EPR/RP3694FK

Gwalchmai Waste Management Facility

Permit number EPR/RP3694FK

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 notice gives effect to the changes below as a result of an application made by the operator.

- Inclusion of acceptance and storage of food waste for onward transfer for recovery
- Inclusion of acceptance and storage of clinical waste for onward transfers for the purpose of disposal
- Inclusion of mechanical means of treatment consisting separation and baling
- Inclusion of manual micro sorting and furniture stripping
- Inclusion of acceptance and storage of polystyrene waste for the purpose of recycling
- Inclusion of 3 waste hazardous waste codes (16 05 04*, 20 01 27* and 20 01 37*)
- Correction of various waste types already accepted on site.

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
Waste management licence issued (EAWML 37248)	29/04/05	Waste management licence for a waste transfer station and civic amenity site issued to Cwmni Gwastraff Mon Arfon Cynfngedig (Mon Arfon Waste Company Limited).
Transfer determined	25/02/08	Full transfer of licence to Cygnor Sir Ynys Mon (Isle of Anglesey County Council).
Variation application EPR/RP3694FK/V002 (formerly EAWML 37248)	Duly made 09/05/14	Application to vary and update the permit to include food waste, clinical waste, polystyrene waste, new treatment activities and amendment of waste tables and working plan.
Variation determined EPR/RP3694FK	16/09/14	Varied permit issued to Isle of Anglesey County Council

End of introductory note

Notice of variation

Environmental Permitting (England and Wales) Regulations 2010

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 2010 varies

Permit number
EPR/RP3694FK

issued to:
Isle of Anglesey County Council (“the operator”)

whose principal office is

Council Offices
Llangefni
Ynys Y Mon
LL77 7TW

to operate regulated facilities at

Land at Cae'r Glaw
Gwalchmai
Holyhead
Anglesey
LL65 4PW

to the extent set out in the schedules.

The notice shall take effect from 16/09/2014

Name	Date
Holly Noble	16/09/2014

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

Condition 1.1- Specified waste management operations, in the ‘general considerations’ section**1.1 Specified waste management operations**

1.1.1 The operator is only authorised to carry out the activities specified in schedule 1 table S1.1 (the “activities”).

Table 1.1 Specified waste management operations, in the ‘general considerations’ sections

Table S1.1 Specified Waste Management Operations (Activities)

Activity reference	Description of activities for waste operations	Limits of activities
A1- Household Waste Recycling Centre	<p>D15: Storage pending any of the operations numbered D01 to D14 (excluding temporary storage pending collection on the site where it is produced).</p> <p>D14: Repackaging prior to submission to any of the operations numbered D01 to D13</p> <p>D9: Physico-chemical treatment not specified elsewhere which results in final compounds or mixtures which are disposed of by any of the operations numbered D01 to D12</p> <p>R13: Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)</p> <p>R3: Recycling/reclamation of organic substances which are not used as solvents</p> <p>R4: Recycling/reclamation of metals and metal compounds</p> <p>R5: Recycling/reclamation of other inorganic compounds</p>	<p>All waste treatment activities shall be carried out on an impermeable surface with a sealed drainage system.</p> <p>Treatment activities consisting only of :</p> <ul style="list-style-type: none"> • physical sorting, • separation, • bulking up, • micro sorting, • furniture stripping (by manual methods only), • shredding- pulverisation, • compaction <p>of waste into different components for disposal or recovery .</p> <p>The maximum quantity of hazardous waste stored at the site for recovery or disposal shall not exceed 50 tonnes per day in total.</p> <p>All WEEE waste shall be stored on an impermeable surface with sealed drainage.</p> <p>There shall be no treatment of WEEE waste other than bulking up for onward transfer.</p> <p>Batteries, PCBs/ PCTs containing capacitors and other hazardous wastes shall be stored on an impermeable surface with sealed drainage.</p> <p>Asbestos waste shall be double-bagged and clearly identified, segregated within secure, lockable containers and stored on an impermeable surface with sealed drainage system.</p> <p>There shall be no treatment of asbestos waste other than bulking up for onward transfer.</p> <p>Waste oil shall be stored in a double banded tank for onward transfer.</p> <p>Waste paint shall be stored on an impermeable surface with sealed drainage.</p> <p>No more than a total of 50 tonnes of intact and shredded waste vehicle tyres shall be stored at the site at any one time.</p> <p>Waste types as specified in Table S1.2A</p>

Table S1.1 Specified Waste Management Operations (Activities)

Activity reference	Description of activities for waste operations	Limits of activities
A2- Waste Transfer Station	<p>D15: Storage pending any of the operations numbered D01 to D14 (excluding temporary storage pending collection on the site where it is produced).</p> <p>D14: Repackaging prior to submission to any of the operations numbered D01 to D13</p> <p>R13: Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)</p> <p>R3: Recycling/reclamation of organic substances which are not used as solvents</p> <p>R4: Recycling/reclamation of metals and metal compounds</p> <p>R5: Recycling/reclamation of other inorganic compounds</p>	<p>All waste treatment activities shall be carried out inside a building on an impermeable surface with a sealed drainage system.</p> <p>Treatment activities consisting only of :</p> <ul style="list-style-type: none"> • physical sorting, • mechanical sorting, • separation, • baling, • bulking up, • shredding – pulverisation <p>of waste into different components for recovery or disposal.</p> <p>No more than a total of 50 tonnes of intact and shredded waste vehicle tyres shall be stored at the site at any one time.</p> <p>The maximum quantity of hazardous waste stored at the site for recovery or disposal shall not exceed 50 tonnes in total at any one time.</p> <p>There shall be no treatment of hazardous waste, food waste, waste electrical and electronic equipment (WEEE), batteries, PCBs/PCTs containing capacitors and all other hazardous waste other than bulking up for onward transfer.</p> <p>All WEEE waste, batteries, PCBs/PCTs containing capacitors and all other hazardous wastes shall be stored on an impermeable surface with sealed drainage.</p> <p>Clinical waste treatment shall be limited to bulking up in sealed skips outside for removal off site for disposal.</p> <p>There shall be no storage or treatment of street cleaning residues waste (20 03 03). This waste shall only be accepted for the purpose of weighing prior to onward transfer.</p> <p>Waste types accepted on site specified in Table S1.2A and Table S1.2A(i)</p>

1.2 Permitted wastes in the 'general considerations' section

1.2.1 Waste shall only be accepted if:

- (a) it is of a type and quantity listed in schedule 1 table(s) S1.2A, S1.2A(i) ; and
- (b) except for household waste accepted from householders, it conforms to the description in the documentation supplied by the producer and holder.

Table 1.2A permitted quantities of waste in the 'general considerations' section

Table S1.2A Permitted waste types and quantities for Household Waste Recycling Centre (CA site) and Waste Transfer Station facility	
Maximum quantity	Maximum quantity of waste accepted on site as a whole shall not exceed 20,000 tonnes per year.
Waste code	Description
08	WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS
08 03	Wastes from MFSU of printing inks
08 03 18	waste printing toner other than those mentioned in 08 03 17
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 05	Gases in pressure containers and discarded chemicals
16 05 04*	gases in pressure containers (including halons) containing dangerous substances
16 05 05	gases in pressure containers other than those mentioned in 16 05 04
16 05 07*	Discarded inorganic chemicals consisting of or containing dangerous substances
17	CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)
17 01	concrete, bricks, tiles and ceramics
17 01 07	mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06

Table S1.2A Permitted waste types and quantities for Household Waste Recycling Centre (CA site) and Waste Transfer Station facility

Maximum quantity of waste accepted on site as a whole shall not exceed 20,000 tonnes per year.

Waste code	Description
17 06	insulation materials and asbestos-containing construction materials
17 06 05*	construction materials containing asbestos ¹
17 08	Gypsum-based construction material
17 08 02	Gypsum-based construction materials other than those mentioned in 17 08 01
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 01	paper and cardboard
20 01 02	Glass
20 01 11	textiles
20 01 21*	fluorescent tubes and other mercury-containing waste
20 01 23*	discarded equipment containing chlorofluorocarbons
20 01 25	Edible oil and fat
20 01 26*	oil and fat other than those mentioned in 20 01 25
20 01 27*	paint, inks, adhesives and resins containing dangerous substances
20 01 28	paint, inks, adhesives and resins other than those mentioned in 20 01 27
20 01 29*	detergents containing dangerous substances
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 37*	wood containing dangerous substances

¹ As far as the landfilling of waste is concerned, Member States may decide to postpone the entry into force of this entry until the establishment of appropriate measures for the treatment and disposal of waste from construction material containing asbestos. These measures are to be established according to the procedure referred to in Article 17 of Council Directive 1999/31/EC on the landfill of waste (OJ L 182,16.7.1999,p.1) and shall be adopted by 16 July 2002 at the latest.'

Table S1.2A Permitted waste types and quantities for Household Waste Recycling Centre (CA site) and Waste Transfer Station facility

Maximum quantity Maximum quantity of waste accepted on site as a whole shall not exceed 20,000 tonnes per year.

Waste code	Description
20 01 38	Wood other than that mentioned in 20 01 37* (where no non-biodegradable coating or preserving substance at present)
20 01 39	Plastics (only if independently certified to European Standard EN 14995)
20 01 40	metals
20 02	Garden and park wastes (including cemetery waste)
20 02 01	biodegradable waste
20 02 02	Soil and stones
20 03	other municipal waste
20 03 01	mixed municipal waste

Table S1.2A(i) Permitted waste types and quantities accepted only for Waste Transfer Station facility

Maximum quantity Maximum quantity of waste accepted on site as a whole shall not exceed 20,000 tonnes per year.

Waste code Description

18 WASTES FROM HUMAN OR ANIMAL HEALTHCARE AND /OR RELATED RESEARCH (except kitchen and restaurant wastes not arising from immediate health care)

18 01 Wastes from natal care, diagnosis, treatment or prevention of diseases in humans

18 01 04 Wastes whose collection and disposal is not subject to special requirements un order to prevent infection (for example dressings, plaster casts, linen, disposable clothing, diapers)

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 08 Biodegradable kitchen and canteen waste

20 03 other municipal waste

20 03 03 street-cleaning residues

Schedule 3 – conditions to be added

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

Condition 1.1.3 below added

1.1.3 (a) For the following activities referenced in schedule 1, table S1.1 (A1 to A4 etc.) the activities shall, subject to the conditions of this permit, be operated using the techniques and in the manner described in the documentation specified in schedule 1, table S1.2, unless otherwise agreed in writing by Natural Resources Wales.

(b) If notified by Natural Resources Wales that the activities are giving rise to pollution, the operator shall submit to Natural Resources Wales for approval within the period specified, a revision of any plan or other documentation (“plan”) specified in schedule 1, table S1.1B or otherwise required under this permit which identifies and minimises the risks of pollution relevant to that plan, and shall implement the approved revised plan in place of the original from the date of approval, unless otherwise agreed in writing by Natural Resources Wales.

Table 1.2 Operating techniques, is added to section 1 ‘general considerations’

Table S1.2 Operating techniques

Description	Parts	Date Received
Application	Updated Working Plan	06/02/14
Guidance Note - How to comply with your environmental permit	All relevant parts as set out in the document	NA
How to comply with your Environmental Permit – Additional guidance for : Clinical Waste (EPR 5.07) (version 1.1)	All relevant parts as set out in the document	
How to comply with your Environmental Permit – Additional guidance for : the recovery and disposal of hazardous and non- hazardous waste (EPR 5.06)	All relevant parts as set out in the document	
Additional information received in response to an informal request of information sent on 9 th April 2014	Response to information request <ul style="list-style-type: none"> • Updated Odour Management Plan – All parts 	09/05/14
Additional information received in response to Schedule 5 Notice sent 11 th July 2014	Response to Schedule 5 Notice <ul style="list-style-type: none"> • Inclusion of 3 waste hazardous waste codes (16 05 04*, 20 01 27* and 20 01 37*) • Information on baling and furniture stripping activity • Removal of waste codes; 20 01 99 and 20 03 99. • Further information on waste code 20 03 03. 	24/07/14
PPG 2- Pollution Prevention Guidelines: Above ground oil storage tanks	All	NA
PPG 3- Pollution Prevention Guidelines: Use and design of oil separators in surface water drainage systems	All	NA
PPG 13- Pollution Prevention Guidelines: Vehicle washing and cleaning	All	NA
PPG 22- Pollution Prevention Guidelines: Dealing with spills	All	NA