

# Surrender notice with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

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Council of the Isles of Scilly

Porthmellon Waste Management Site  
Porthmellon  
St Mary's  
Isles of Scilly  
TR21 0JY

Surrender application number  
EPR/TP3732SE/S003

Permit number  
EPR/TP3732SE

# Porthmellon Waste Management Site

## Permit number EPR/TP3732SE

### Introductory note

#### This introductory note does not form a part of the notice

The following notice gives notice of the surrender in part of an environmental permit.

This variation surrenders the bulky waste fragmenter and associated permitted area from the permit to prevent overlapping with a new treatment and recycling Environmental Permit (EPR/HP3539EQ). The following changes have been made to the permit as a result of this partial surrender;

- Reduction in the installation boundary to surrender the additional land where the bulky waste fragmenter is located
- Removal of the bulky waste fragmenter as a directly associated activity from the activities Table 1.1.1
- Removed of the improvement conditions relating to the fragmenter.

Any changes made as a result of the part surrender are set out in the schedules.

The status log of a permit sets out the permitting history, including any changes to the permit reference number.

<b>Status log of the permit</b>		
<b>Description</b>	<b>Date</b>	<b>Comments</b>
Application TP3732SE	Received 31/03/05	
Response to request for information	Request dated 12/07/05	Response dated 17/08/05 and 21/10/05
Permit TP3732SE	Issued 14/11/05	
Variation application EPR/TP3732SE/V002	Duly Made 10/03/11	
Part surrender application EPR/TP3732SE/S003	Duly made 14/03/14	Application to surrender the bulky waste fragmenter and associated permitted area.
Part surrender determined EPR/TP3732SE/S003	08/04/14	Part surrender complete.

End of introductory note

## Notice of surrender

The Environmental Permitting (England and Wales) Regulations 2010

The Environment Agency in exercise of its powers under regulation 25 of the Environmental Permitting (England and Wales) Regulations 2010 accepts the surrender in part of

**Permit number**  
**EPR/TP3732SE**

**issued to**  
**Council of the Isles of Scilly** (“the operator”)

whose registered office is

**Town Hall**  
**St Mary’s**  
**Isles of Scilly**  
**TR21 0LW**

to operate an installation at

**Porthmellon Waste Management Site**  
**Porthmellon**  
**St Mary’s**  
**Isles of Scilly**  
**TR21 0JY**

to the extent set out in the schedules.

The notice shall take effect from 08/04/2014.

Name	Date
<b>Emma Pemberton</b>	<b>08/04/2014</b>

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, as a result of the application made by the operator.

1.1.1 The Operator is authorised to carry out the activities and the associated activities specified in Table 1.1.1.

<b>Table 1.1.1 - Permitted Activities</b>		
<b>Activity listed in Schedule 13A of the EP Regulations</b>	<b>Description of specified activity</b>	<b>Limits of specified activity</b>
Small Waste Incineration Plant (SWIP)	Incineration of municipal waste.	Incineration of non-hazardous waste in an incineration plant with a capacity of <1 tonne/hour. Incineration line, waste reception, storage, waste fuel and air supply systems, facilities for the treatment of exhaust gases, on site facilities for storage of residues and waste water, stack, devices and systems for controlling incineration operations, recording and monitoring incineration conditions
Directly associated activity	Collection and disposal of uncontaminated surface water	Collection of surface run off and discharge to soakaways WL1 to WL4

Table 1.4.1 as referred to in condition 1.4.1 of the Permit is amended as follows.

<b>Table 1.4.1: Improvement programme</b>		
<b>Reference</b>	<b>Requirement</b>	<b>Date</b>
IP1	<p>The Operator shall have in place procedures / work instructions to ensure the operation of the incinerator plant meets with BAT. These shall include but are not limited to</p> <ul style="list-style-type: none"><li>• Start up and shut down of the incinerator</li><li>• Operation of continuous emissions monitors</li><li>• Recording and reporting of emission monitoring data</li><li>• Operation of abatement equipment</li><li>• Preventative maintenance system for incineration plant.</li></ul> <p>Written notification that procedures / work instructions are in place shall be sent to the Agency.</p>	Notification to be submitted by 27/12/05

IP2	The Operator shall ensure that the waste feed to the combustion chamber complies with Article 6(3) of WID. A report shall be submitted to and approved by the Agency.	Report to be submitted by 27/12/05
IP3	The Operator shall install and commission continuous emissions monitors at release point A1 for total organic carbon (TOC), nitrogen oxides (NOx), sulphur dioxide (SO <sub>2</sub> ) and hydrogen chloride (HCl). The commissioning shall also include the peripheral parameters temperature, pressure, moisture content and O <sub>2</sub> that are required to be continuously monitored.  The Operator shall notify the Agency once these instruments are installed and forward copies of the MCERTS certificates and any commissioning reports.	Notification, certificates and report to be submitted by 27/12/05
IP4	The Operator shall install a data logger and reporting system in order to achieve the reporting requirements given in Schedule 3 of this permit.  The Operator shall notify the Agency on completion of the above.	Notification to be submitted by 27/12/05
IP5	The Operator shall submit a report that validates the residence time and the temperature of gases within the secondary chamber whilst operating at unfavourable conditions.	Report to be submitted by 27/12/05
IP6	The Operator shall submit written proposals to the Agency to install permanent measures to ensure containment of contaminated water generated within the Installation, to prevent any potential discharge to the soakaways WL1 to WL4. The proposals shall address the following areas <ul style="list-style-type: none"> <li>• Containment of bottom ash</li> <li>• Containment of APC residue</li> <li>• Containment of the bottom ash quench tank</li> <li>• The movement of bottom ash within the Installation</li> <li>• The potential release of leachate from waste deposited on the hardstanding prior to being moved into the waste reception pit</li> <li>• Oily residues on the hardstanding from vehicle movements within the Installation.</li> </ul> The proposals shall include a timetable for improvements.  On receipt of written agreement by the Agency to the timetable, the Operator shall carry out the required improvements and submit a report on their completion.	Proposals to be submitted by 27/12/05  A final report of the improvements undertaken shall be submitted to the Agency within 2 months of completion of the timetable.
IP7	The Operator shall submit a written Accident Plan that shall have regard to Chapter 20 of the Secretary of States Guidance – ‘General Guidance Manual on Policy and procedures for A2 and B installations’.	Plan to be submitted by 01/06/06
IP8	The Operator shall develop a written Site Closure plan that shall have regard to Chapter 18, ‘Closure’ of the Secretary of States Guidance – ‘General Guidance	Summary to be submitted by 01/06/06

	Manual on Policy and procedures for A2 and B installations'. On completion of the plan, a summary shall be submitted to the Agency in writing.	
IP9	The Operator shall submit a written report that shall be approved by the Agency and addresses the following points <ul style="list-style-type: none"> <li>• assess the ability of the abatement system to control HCl emissions</li> <li>• reports the periodic monitoring result for HF</li> <li>• confirms whether Article 11(4) of WID is satisfied.</li> </ul>	Report to be submitted by 01/06/06
IP10	The Operator shall sample the duct gases at A1 for dioxins and furans on four separate occasions during a 12 month period, the first determination of which is to be completed within 3 months of the issue of this permit. Sampling will be spread evenly throughout this 12-month period. The method used shall be as given in Table 2.2.2 for dioxins and furans and reporting of the concentration shall have regard to the toxic equivalence concentration for I-TEQ and WHO-TEQ, as given in condition 6.1.5. The bi-annual sampling of dioxins and furans as required in Table 2.2.2 will form two of the samples required in this condition. Each analytical report shall be submitted within 6 weeks of completion of sampling.	Sampling to be completed by 01/11/06
IP11	The Operator shall calibrate and verify the performance of Continuous Emission Monitors for release points and parameters as specified in Table 2.2.2 to BS EN 14181 and submit a summary report to the Environment Agency as evidence of compliance with the requirements of BS EN 14181.	Report to be submitted to the Agency by 28/12/06.
IP12	The Operator shall assess options to recycle bottom ash in preference to disposal. The findings of the assessment shall be submitted in writing and approved by the Agency.	01/01/07
IP13	The Operator shall have an environment management system (EMS) in place. This shall have regard to Chapter 11 of the Secretary of States guidance – 'General Guidance Manual on Policy and procedures for A2 and B installations'. Written notification that an EMS is in place shall be submitted to the Agency.	Notification to be submitted by 01/12/07
IP14	The Operator shall replace any continuous emissions monitor that does not meet with the requirements of QAL2 given in BS EN 14181.	28/12/07

### Schedule 3 – conditions to be added

None.

## Schedule 4 – amended plan

The area of the site is reduced to that shown in the attached amended plan.

