

Environment Agency permitting decisions

Variation and consolidation

We have decided to issue the variation for The Maltings Organic Treatment Facility operated by The Maltings Organic Treatment Limited.

The variation number is EPR/FP3090SZ/V006.

We consider in reaching that decision we have taken into account all relevant considerations and legal requirements and that the permit will ensure that the appropriate level of environmental protection is provided.

Purpose of this document

This decision document:

- explains how the application has been determined
- provides a record of the decision-making process
- shows how all relevant factors have been taken into account
- justifies the specific conditions in the permit other than those in our generic permit template.

Unless the decision document specifies otherwise we have accepted the applicant's proposals.

Structure of this document

- Key issues
- Annex 1 the decision checklist
- Annex 2 the consultation and web publicising responses

Key issues of the decision

This variation consolidates the changes with the original permit and previous variations.

This variation adds open windrow composting activity (green waste and non-ABPR food waste); additional non-hazardous organic wastes to the MBT and IVC processes; provision for external maturation of CLOs; pre-treatment of gypsum waste and post-blending with matured compost and CLO.

The monitoring method /standard for measuring moisture in the in-vessel composting containers has been removed to allow more flexibility and is consistent with other in-vessel composting operations.

The waste activities which are classified under IED as Newly Prescribed Activities have been updated to listed activities, due to the capacity available on site to carry out these processes.

The permit is now an installations permit with directly associated activities as described in table S1.1.

The liquid waste treatment operation will no longer take hazardous waste; will treat only non-hazardous wastes.

A new pre operational condition has been added for the Operator to supply details of the odour abatement system to be installed and to update and submit the odour management plan, which can then incorporated into the permit.

Annex 1: decision checklist

This document should be read in conjunction with the application, supporting information and notice.

Aspect considered	Justification / Detail	Criteria met
		Yes
Receipt of submission		
Confidential information	A claim for commercial or industrial confidentiality has not been made.	✓
Consultation		
Scope of consultation	The consultation requirements were identified and implemented. The decision was taken in accordance with RGN 6 High Profile Sites, our Public Participation Statement and our Working Together Agreements.	✓
Responses to consultation and web publicising	The web publicising and consultation responses (Annex 2) were taken into account in the decision. The decision was taken in accordance with our guidance.	✓
Operator		
Control of the facility	We are satisfied that the applicant (now the operator) is the person who will have control over the operation of the facility after the grant of the permit. The decision was taken in accordance with EPR RGN 1 Understanding the meaning of operator.	✓
European Directives		
Applicable directives	All applicable European directives have been considered in the determination of the application.	✓
The site		
Extent of the site of the facility	The operator has provided a plan which we consider is satisfactory, showing the extent of the site of the facility. A plan is included in the permit and the operator is required to carry on the permitted activities within the site boundary.	✓
Biodiversity, Heritage, Landscape and Nature	The application is not within the relevant distance criteria of a site of heritage, landscape or nature conservation, and/or protected species or habitat.	✓

Aspect considered	Justification / Detail	Criteria met
		Yes
Conservation		
Environmental Risk Assessment and operating techniques		
Environmental risk	<p>We have reviewed the operator's assessment of the environmental risk from the facility.</p> <p>The operator's risk assessment is satisfactory.</p>	✓
Operating techniques	<p>We have reviewed the techniques used by the operator and compared these with the relevant guidance notes.</p> <p>The operator will operate the installation in accordance with the following guidance;</p> <p>How to Comply with your environmental permit; S5.06 guidance for the recovery and disposal of hazardous and non-hazardous waste; H4 Odour Management.</p> <p>The proposed techniques are in line with the TGN and we consider them to represent appropriate techniques for the facility. The permit conditions ensure compliance with relevant BREFs.</p>	✓
The permit conditions		
Updating permit conditions during consolidation.	<p>We have updated previous permit conditions to those in the new generic permit template as part of permit consolidation. The new conditions have the same meaning as those in the previous permit.</p> <p>The operator has agreed that the new conditions are acceptable.</p>	✓
Waste types	<p>We have specified the permitted waste types, descriptions and quantities, which can be accepted at the regulated facility.</p> <p>We are satisfied that the operator can accept these wastes for the following reasons; the operator has measures in place to store and treat these waste types in accordance with our technical guidance.</p> <p>The appropriate infrastructure is in place.</p>	✓
Pre-	Based on the information in the application, we consider	✓

Aspect considered	Justification / Detail	Criteria met
		Yes
operational conditions	that we need to impose a new pre-operational condition in relation to the new odour abatement system proposed.	
Incorporating the application	<p>We have specified that the applicant must operate the permit in accordance with descriptions in the application, including all additional information received as part of the determination process.</p> <p>These descriptions are specified in the Operating Techniques table in the permit.</p>	✓
Reporting	<p>We have specified reporting in the permit.</p> <p>This permit has been varied from a waste facility to an installation and therefore the reporting requirements are different and now include water and energy usage.</p>	✓
Operator Competence		
Environment management system	There is no known reason to consider that the operator will not have the management systems to enable it to comply with the permit conditions. The decision was taken in accordance with RGN 5 on Operator Competence.	✓

Annex 2: Consultation and web publicising responses

Summary of responses to consultation and web publication and the way in which we have taken these into account in the determination process.

Response received from
Public Health England
Brief summary of issues raised
Public Health England have no significant concerns regarding the proposals providing the operator takes all appropriate measures to prevent / control pollution; in particular fugitive emissions of bioaerosols and odour.
Summary of actions taken or show how this has been covered
We are satisfied that the operator has the appropriate measures in place to control odour and bioaerosols, which are covered by the relevant conditions in the permit (3.2 & 3.3).

No other comments were received.