

Permit with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

Mr Simon Mitchell

Phoenix Green Solutions
Mays Hill Industrial Estate
Frampton Cotterell
Bristol
South Gloucestershire
BS36 2NS

Permit number

EPR/KB3031AV

Phoenix Green Solutions

Permit number EPR/KB3031AV

Introductory note

This introductory note does not form a part of the permit

The main features of the permit are as follows. The site is located on the northern outskirts of Bristol and forms part of an industrial estate. The purpose of the facility is the composting of green waste utilising an In-Vessel Composting system where composting materials are contained within a large polythene tube, known as the Ag-Bag system. This system is designed to reduce odour, bioaerosols and litter and is not accessible by vermin.

The site will process up to 6,000 tonnes of green waste per annum.

Materials for composting will be delivered to an impermeable, bunded reception area on the site, where it will be inspected, stored and shredded. The shredded material is then mechanically fed directly into long polythene tubes where the active composting phase takes place over a period of 8 to 10 weeks. During the composting phase air is periodically forced into the composting material via a tube that is laid in the base of the polythene outer bag. This air maintains aerobic conditions within the vessel.

Finally, the compost is screened to separate out any over-size, which is returned to the start of the composting process. The compost product is then removed off site for agricultural use.

A lagoon with a capacity of 100 m³ will receive run-off water from the waste reception pad, this water will be used in the composting process to provide the correct level of moisture in order to achieve an ideal composting rate.

The monitoring of bioaerosol emissions from the facility is a condition of this permit. The bioaerosol monitoring frequency given in Table S3.2, of Schedule 3 of this permit, may be reduced to twice a year after the first year of operation if agreed in writing by the Environment Agency.

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

Status log of the permit		
Description	Date	Comments
Application EPR/KB3031AV/A0001	Duly made 07/08/12	Application for In-Vessel green waste composting facility.
Permit determined	31/10/12	Permit issued to Simon Mitchell

End of introductory note

Permit

The Environmental Permitting (England and Wales) Regulations 2010

Permit number
EPR/KB3031AV

The Environment Agency hereby authorises, under regulation 13 of the Environmental Permitting (England and Wales) Regulations 2010

Mr Simon Mitchell (“the operator”),
of

Southcroft Farm
Old Sodbury
South Gloucestershire
BS37 6RH

to operate waste operations at

Phoenix Green Solutions
Mays Hill Industrial Estate
Frampton Cotterell
Bristol
South Gloucestershire
BS36 2NS

to the extent authorised by and subject to the conditions of this permit.

Name	Date
Emily Ball	31/10/12

Authorised on behalf of the Environment Agency

1 Management

1.1 General management

- 1.1.1 The operator shall manage and operate the activities:
- (a) in accordance with a written management system that identifies and minimises risks of pollution, including those arising from operations, maintenance, accidents, incidents, non-conformances, closure and those drawn to the attention of the operator as a result of complaints; and
 - (b) using sufficient competent persons and resources.
- 1.1.2 Records demonstrating compliance with condition 1.1.1 shall be maintained.
- 1.1.3 Any person having duties that are or may be affected by the matters set out in this permit shall have convenient access to a copy of it kept at or near the place where those duties are carried out.
- 1.1.4 The operator shall comply with the requirements of an approved competence scheme.

1.2 Avoidance, recovery and disposal of wastes produced by the activities

- 1.2.1 The operator shall take appropriate measures to ensure that:
- (a) the waste hierarchy referred to in Article 4 of the Waste Framework Directive is applied to the generation of waste by the activities; and
 - (b) any waste generated by the activities is treated in accordance with the waste hierarchy referred to in Article 4 of the Waste Framework Directive; and
 - (c) where disposal is necessary, this is undertaken in a manner which minimises its impact on the environment.
- 1.2.2 The operator shall review and record at least every four years whether changes to those measures should be made and take any further appropriate measures identified by a review.

2 Operations

2.1 Permitted activities

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

2.2 The site

2.2.1 The activities shall not extend beyond the site, being the land shown edged in green on the site plan at schedule 7 to this permit.

2.3.2 Waste shall only be accepted if:

- (a) it is of a type and quantity listed in schedule 2 table S2.1; and
- (b) it conforms to the description in the documentation supplied by the producer and holder.

2.3.3 Any raw materials listed in schedule 2 table S2.1 shall conform to the specifications set out in that table.

2.3 Operating techniques

2.3.1 (a) For the following activities referenced in schedule 1, table S1.1 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 the Environment Agency.

- (b) If notified by the Environment Agency that the activities are giving rise to pollution, the operator shall submit to the Environment Agency for approval within the period specified, a revision of any plan specified in schedule 1, table S1.2 or otherwise required under this permit, and shall implement the approved revised plan in place of the original from the date of approval, unless otherwise agreed in writing by the Environment Agency.

3 Emissions and monitoring

3.1 Emissions to water, air or land.

3.1.1 There shall be no point source emissions to water, air or land except from the sources and emission points listed in schedule 3 tables S3.2

3.1.2 The limits given in schedule 3 shall not be exceeded.

3.2 Emissions of substances not controlled by emission limits

- 3.2.1 Emissions of substances not controlled by emission limits (excluding odour) shall not cause pollution. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved emissions management plan, have been taken to prevent or where that is not practicable, to minimise, those emissions.
- 3.2.2 The operator shall:
- (a) if notified by the Environment Agency that the activities are giving rise to pollution, submit to the Environment Agency for approval within the period specified, an emissions management plan;
 - (b) implement the approved emissions management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

3.3 Odour

- 3.3.1 Emissions from the activities shall be free from odour at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved odour management plan, to prevent or where that is not practicable to minimise the odour.
- 3.3.2 The operator shall:
- (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to odour, submit to the Environment Agency for approval within the period specified, an odour management plan;
 - (b) implement the approved odour management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

3.4 Noise and vibration

- 3.4.1 Emissions from the activities shall be free from noise and vibration at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved noise and vibration management plan to prevent or where that is not practicable to minimise the noise and vibration.
- 3.4.2 The operator shall:
- (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to noise and vibration, submit to the Environment Agency for approval within the period specified, a noise and vibration management plan;
 - (b) implement the approved noise and vibration management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

3.5 Monitoring

- 3.5.1 The operator shall, unless otherwise agreed in writing by the Environment Agency, undertake the monitoring specified in the following tables in schedule 3 to this permit:
- (a) process monitoring specified in table S3.1;
 - (b) bioaerosol monitoring specified in table S3.2.

4 Information

4.1 Records

- 4.1.1 All records required to be made by this permit shall:
- (a) be legible;
 - (b) be made as soon as reasonably practicable;
 - (c) if amended, be amended in such a way that the original and any subsequent amendments remain legible, or are capable of retrieval; and
 - (d) be retained, unless otherwise agreed in writing by the Environment Agency, for at least 6 years from the date when the records were made, or in the case of the following records until permit surrender:
 - (i) off-site environmental effects; and
 - (ii) matters which affect the condition of the land and groundwater.
- 4.1.2 The operator shall keep on site all records, plans and the management system required to be maintained by this permit, unless otherwise agreed in writing by the Environment Agency.

4.2 Reporting

- 4.2.1 The operator shall send all reports and notifications required by the permit to the Environment Agency using the contact details supplied in writing by the Environment Agency.
- 4.2.2 Within one month of the end of each quarter, the operator shall submit to the Environment Agency using the form made available for the purpose, the information specified on the form relating to the site and the waste accepted and removed from it during the previous quarter.
- 4.2.3 Within 28 days of the end of the reporting period the operator shall, unless otherwise agreed in writing by the Environment Agency, submit reports of the monitoring and assessment carried out in accordance with the conditions of this permit, as follows:
- (a) in respect of the parameters and emission points specified in schedule 4 table S4.1;

- (b) for the reporting periods specified in schedule 4 table S4.1 and using the forms specified in schedule 4 table S4.2 ; and
- (c) giving the information from such results and assessments as may be required by the forms specified in those tables.

4.3 Notifications

4.3.1 The Environment Agency shall be notified without delay following the detection of:

- (a) any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution;
- (b) the breach of a limit specified in the permit; or
- (c) any significant adverse environmental effects.

4.3.2 Any information provided under condition 4.3.1 shall be confirmed by sending the information listed in schedule 5 to this permit within the time period specified in that schedule.

4.3.3 The Environment Agency shall be notified within 14 days of the occurrence of the following matters, except where such disclosure is prohibited by Stock Exchange rules:

Where the operator is a registered company:

- (a) any change in the operator's trading name, registered name or registered office address; and
- (b) any steps taken with a view to the operator going into administration, entering into a company voluntary arrangement or being wound up.

Where the operator is a corporate body other than a registered company:

- (a) any change in the operator's name or address; and
- (b) any steps taken with a view to the dissolution of the operator.

4.3.4 In any other case:

- (a) the death of any of the named operators (where the operator consists of more than one named individual);
- (b) any change in the operator's name(s) or address(es); and
- (c) any steps taken with a view to the operator, or any one of them, going into bankruptcy, entering into a composition or arrangement with creditors, or, in the case of them being in a partnership, dissolving the partnership.

4.3.5 Where the operator proposes to make a change in the nature or functioning, or an extension of the activities, which may have consequences for the environment and the change is not otherwise the subject of an application for approval under the Regulations or this permit:

- (a) the Environment Agency shall be notified at least 14 days before making the change; and
- (b) the notification shall contain a description of the proposed change in operation.

4.4 Interpretation

- 4.4.1 In this permit the expressions listed in schedule 6 shall have the meaning given in that schedule.
- 4.4.2 In this permit references to reports and notifications mean written reports and notifications, except where reference is made to notification being made “without delay”, in which case it may be provided by telephone.

Schedule 1 - Operations

Table S1.1 activities

Description of specified activity and WFD Annex I and II operations	Limits of specified activity and waste types
R13: Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	Secure storage of wastes listed in table S2.1
R3: Recycling/reclamation of organic substances which are not used as solvents	Physical treatment, composting and maturation of the types of waste listed in table S2.1

Table S1.2 Operating techniques

Description	Parts	Date Received
Application	The Non-technical Summary, the Ag-Bag Composting Site Management Plan of the application document in response to Part B of the application form	18/07/12
Application	Odour management plan	18/07/12

Schedule 2 - Waste types, raw materials and fuels

Table S2.1 Waste types and quantities for closed vessel composting

Maximum Quantities

The total quantity of waste accepted at the site shall be less than 6,000 tonnes a year.

Exclusions

Wastes having any of the following characteristics shall not be accepted:

- Consisting solely or mainly of dusts, powders or loose fibres
- Hazardous wastes

Waste Code	Description
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 (where no non-biodegradable coating or preserving substance present)
20 01 38	wood other than that mentioned in 20 01 37 (where no non-biodegradable coating or preserving substance present)
20 02	garden and park wastes (including cemetery waste)
20 02 01	biodegradable waste (comprising wood and plant tissue)
20 03	other municipal wastes
20 03 02	biodegradable waste from markets

Schedule 3 – Emissions and monitoring

Table S 3.1 Process monitoring requirements

Monitoring point	Substance or parameter	Monitoring frequency	Monitoring method	Other specifications
Internal for each enclosed composting vessel	Temperature	Continuous	Thermocouple probe	None
	Moisture	As required	Moisture meter	None

Table S3.2 Bioaerosol monitoring requirements

Location or description of point of measurement	Parameter	Bioaerosol threshold limits (CFU m ⁻³)	Monitoring frequency	Monitoring standard or method	Other specifications
At a minimum of three separate locations, as described in the Industry Standard Protocol	Gram-negative bacteria	300	Quarterly	In accordance with the Industry Standard Protocol, and, for gram-negative bacteria, together with the Environment Agency's "Guidance on the evaluation of bioaerosol risk assessments for composting facilities"	As described in the Industry Standard Protocol, including all the additional data requirements specified therein.
	Total bacteria	1000			
	Aspergillus Fumigatus	500			

Schedule 4 - Reporting

Parameters, for which reports shall be made, in accordance with conditions of this permit, are listed below.

Table S4.1 Reporting of monitoring data

Parameter	Reporting period	Period begins
Bioaerosol monitoring as required by condition 3.5.1(b)	Every 4 months or as agreed in writing by the Environment Agency	1 January, 1 May and 1 September

Table S4.2 Reporting forms

Media/parameter	Reporting format
Bioaerosol monitoring	As specified in the Industry Standard Protocol or other form as agreed in writing by the Environment Agency

Schedule 5 - Notification

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet and accompanied by an application for commercial confidentiality under the provisions of the EP Regulations.

Part A

Permit Number	
Name of operator	
Location of Facility	
Time and date of the detection	

(a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution

To be notified within 24 hours of detection	
Date and time of the event	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substances(s) potentially released	
Best estimate of the quantity or rate of release of substances	
Measures taken, or intended to be taken, to stop any emission	
Description of the failure or accident.	

(b) Notification requirements for the breach of a limit

To be notified within 24 hours of detection unless otherwise specified below	
Emission point reference/ source	
Parameter(s)	
Limit	
Measured value and uncertainty	
Date and time of monitoring	
Measures taken, or intended to be taken, to stop the emission	

Time periods for notification following detection of a breach of a limit	
Parameter	Notification period

(c) Notification requirements for the detection of any significant adverse environmental effect	
To be notified within 24 hours of detection	
Description of where the effect on the environment was detected	
Substances(s) detected	
Concentrations of substances detected	
Date of monitoring/sampling	

Part B - to be submitted as soon as practicable

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident	
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission	
The dates of any unauthorised emissions from the facility in the preceding 24 months.	

Name*	
Post	
Signature	
Date	

* authorised to sign on behalf of the Phoenix Green Solutions.

Schedule 6 - Interpretation

“*Annex I*” means Annex I to Directive 2008/98/EC of the European Parliament and of the Council of on waste.

“*Annex II*” means Annex II to Directive 2008/98/EC of the European Parliament and of the Council of on waste..

“*authorised officer*” means any person authorised by the Environment Agency under section 108(1) of The Environment Act 1995 to exercise, in accordance with the terms of any such authorisation, any power specified in section 108(4) of that Act.

“*bioaerosol threshold limits*” means the maximum acceptable bioaerosol concentrations at the nearest sensitive receptor, or at an equivalent distance downwind of the composting operations, which are attributable to the composting operations. The maximum acceptable concentrations are respectively 300, 1000 and 500 CFU m⁻³ for gram-negative bacteria, total bacteria and *Aspergillus fumigatus*,

“*building*” means a construction that has the objective of providing sheltering cover and minimising emissions of noise, particulate matter, odour and litter.

“*compost*” means solid particulate material that is the result of composting, which has been *sanitised* and *stabilised*, and which confers beneficial effects when added to soil, used as a component of growing media or used in another way in conjunction with plants.

“*composting*” means the biological decomposition of organic materials, under conditions that are predominantly aerobic and that allow the development of thermophilic temperatures as a result of biologically produced heat.

“*Industry Standard Protocol*” means “A standardised protocol for the monitoring of bioaerosols at open composting facilities” published by the Association for Organics Recycling and developed in conjunction with the Environment Agency.

“*maturation*” means a stage when by agitating and turning the compost it no longer results in reheating and the monitored temperature falls to ambient without the compost being too dry or anaerobic. Phytotoxins that are formed during the 'active' composting phase are metabolised by micro-organisms, which will result in the final material not being harmful to plants. This usually coincides with drop in pH toward neutral, and the conversion of ammonia into nitrates and recolonisation of beneficial micro-organisms. The maturation phase may need active management by turning to prevent the material becoming anaerobic.

“*nearest sensitive receptors*” means the nearest place to the composting operations where people are likely to be for prolonged or frequent periods. This term would therefore apply to dwellings (including any associated gardens) and to workplaces where workers would frequently be present. It does not apply to the operators of composting facilities or their staff while carrying out the composting operation as their health is covered by Health and Safety legislation.

“*quarter*” means a calendar year quarter commencing on 1 January, 1 April, 1 July or 1 October.

“*R*” means a recovery operation provided for in Annex II to Directive 2008/98/EC of the European Parliament and of the Council of on Waste.

“Waste code” means the six digit code referable to a type of waste in accordance with the List of Wastes (England) Regulations 2005, or List of Wastes (Wales) Regulations 2005, as appropriate, and in relation to hazardous waste, includes the asterisk.

“Waste Framework Directive” or *“WFD”* means Waste Framework Directive 2008/98/EC of the European Parliament and of the Council on waste

Schedule 7 - Site plan



End of Permit

Notice of variation with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

Mr Simon Mitchell

Phoenix Green Solutions
Mays Hill Industrial Estate
Frampton Cotterell
Bristol
South Gloucestershire
BS36 2NS

Variation application number

EPR/KB3031AV/V003

Permit number

EPR/KB3031AV

Phoenix Green Solutions

Permit number EPR/KB3031AV

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.

The schedules specify the changes made to the original permit.

This variation allows an increase in the maximum waste input from 6,000 tonnes to 25,999 tonnes per annum.

As the permit authorises the storage of combustible waste, a standard condition has been added that requires the operator to take all appropriate measures to prevent fires on site and minimise the risk of pollution from them including, but not limited to, those specified in the approved fire prevention plan.

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 received EPR/KB3031AV/A001	Duly made 07/08/12	Application for In-Vessel green waste composting facility.
Permit Issued	31/10/12	Permit issued to Mr Simon Mitchell
Application received EPR/KB3031AV/V002	06/06/16	Application to vary the permit to increase tonnage accepted on site
Application returned EPR/KB3031AV/V002	Returned 04/08/16	Application returned to applicant in order to complete Fire Prevention Plan
Application received EPR/KB3031AV/V003	Received 09/11/16	Application to vary the permit to increase tonnage accepted on site
Application EPR/KB3031AV/V003	Duly made 09/11/16	
Application EPR/KB3031AV/V003	11/11/17	Further Information Notice sent for additional information regarding Fire Prevention Plan, (version 1).
Additional information received	08/02/17	Submission of Fire Prevention Plan, (version 2).
	02/03/17	Submission of Fire Prevention Plan, (version 3).
	22/03/17	Further Information Notice satisfied on receipt of version 4 of the Fire Prevention Plan
Variation determined EPR/KB3031AV/V003	21/04/17	Varied permit issued.

End of introductory note

Notice of variation

The 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/KB3031AV

Issued to

Mr Simon Mitchell (“the operator”)

of

**Southcroft Farm
Old Sodbury
South Gloucestershire
BS37 6RH**

to operate a regulated facility at

**Phoenix Green Solutions
Mays Hill Industrial Estate
Frampton Cotterell
Bristol
South Gloucestershire
BS36 2NS**

to the extent set out in the schedules.

The notice shall take effect from 21/04/2017

Name	Date
Tracey Pollard	21/04/2017

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 a result of the application made by the operator

Schedule 1 - Operations

Table S1.2 Operating techniques

Description	Parts	Date Received
Application	The Non-technical Summary, the Ag-Bag Composting Site Management Plan of the application document in response to Part B of the application form	18/07/12
Application	Odour management plan	18/07/12
Variation Application	Fire Prevention Plan version 4 consisting of the following documents <ul style="list-style-type: none">– SOL1608PGS01 Fire Prevention Plan V4;– Annex A - Site Plans;– Annex B - Procedures;– Annex C - Composting Standard Operating Procedures;– Annex D - PAS100 and CQP Certification; and– Annex E - Written Agreement with Andersons	22/03/17

Schedule 2 – Waste types, raw materials and fuels

Table S2.1 Waste types and quantities for closed vessel composting

Maximum Quantities

The total quantity of waste accepted at the site shall be less than 26,000 tonnes a year.

Exclusions

Wastes having any of the following characteristics shall not be accepted:

- Consisting solely or mainly of dusts, powders or loose fibres
- Hazardous wastes

Waste Code	Description
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 (where no non-biodegradable coating or preserving substance present)
20 01 38	wood other than that mentioned in 20 01 37 (where no non-biodegradable coating or preserving substance present)
20 02	garden and park wastes (including cemetery waste)
20 02 01	biodegradable waste (comprising wood and plant tissue)

Table S2.1 Waste types and quantities for closed vessel composting

Maximum Quantities

The total quantity of waste accepted at the site shall be less than 26,000 tonnes a year.

Exclusions

Wastes having any of the following characteristics shall not be accepted:

- Consisting solely or mainly of dusts, powders or loose fibres
- Hazardous wastes

Waste Code	Description
20 03	other municipal wastes
20 03 02	biodegradable waste from markets

Schedule 3 – conditions to be added

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

3.6 Fire prevention

- 3.6.1 The operator shall take all appropriate measures to prevent fires on site and minimise the risk of pollution from them including, but not limited to, those specified in any approved fire prevention plan.

Notice of variation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Mr Simon Mitchell

Phoenix Green Solutions
Mays Hill Industrial Estate
Frampton Cotterell
Bristol
South Gloucestershire
BS36 2NS

Variation application number

EPR/KB3031AV/V004

Permit number

EPR/KB3031AV

Phoenix Green Solutions

Permit number EPR/KB3031AV

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 is to add one waste code, 19 05 03 off-specification compost to the permit.

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
Application received EPR/KB3031AV/A001	Duly made 07/08/12	Application for In-Vessel green waste composting facility.
Permit Issued	31/10/12	Permit issued to Mr Simon Mitchell
Application received EPR/KB3031AV/V002	06/06/16	Application to vary the permit to increase tonnage accepted on site
Application returned EPR/KB3031AV/V002	Returned 04/08/16	Application returned to applicant in order to complete Fire Prevention Plan
Application received EPR/KB3031AV/V003	Received 09/11/16	Application to vary the permit to increase tonnage accepted on site
Application EPR/KB3031AV/V003	Duly made 09/11/16	
Variation determined EPR/KB3031AV/V003	21/04/17	Varied permit issued.
Application EPR/KB3031AV/V004	Duly made 01/03/18	Application to vary the permit to add one waste code
Variation determined EPR/KB3031AV/V004	23/03/18	Varied permit issued.

End of introductory note

Notice of variation

The Environmental Permitting (England and Wales) Regulations 2016

The Environment Agency in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2016 varies

Permit number

EPR/KB3031AV

Issued to

Mr Simon Mitchell (“the operator”)

of

**Southcroft Farm
Old Sodbury
South Gloucestershire
BS37 6RH**

to operate a regulated facility at

**Phoenix Green Solutions
Mays Hill Industrial Estate
Frampton Cotterell
Bristol
South Gloucestershire
BS36 2NS**

to the extent set out in the schedules.

The notice shall take effect from 23/03/2018

Name	Date
Alan Whitley	23/03/2018

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 a result of the application made by the operator

Table S2.1 Waste types and quantities for closed vessel composting	
Maximum Quantities The total quantity of waste accepted at the site shall be less than 26,000 tonnes a year.	
Exclusions Wastes having any of the following characteristics shall not be accepted: <ul style="list-style-type: none">• Consisting solely or mainly of dusts, powders or loose fibres• Hazardous wastes	
Waste Code	Description
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 05	wastes from aerobic treatment of solid wastes
19 05 03	off-specification compost
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 (where no non-biodegradable coating or preserving substance present)
20 01 38	wood other than that mentioned in 20 01 37 (where no non-biodegradable coating or preserving substance present)
20 02	garden and park wastes (including cemetery waste)
20 02 01	biodegradable waste (comprising wood and plant tissue)
20 03	other municipal wastes
20 03 02	waste from markets

Schedule 3 – conditions to be added

None