

Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2010

Sweeptech Environmental Services LLP

Wet Waste Recycling Facility
Unit 37
Firsland Park Estate
Henfield Road
Albourne
Hassocks
West Sussex
BN6 9JJ

Variation application number
EPR/EP3194SJ/V004

Permit number
EPR/EP3194SJ

Wet Waste Recycling Facility

Permit number EPR/EP3194SJ

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 following condition has been added to the Permitted Activities listed in Table S1.1: All storage of waste will be in a secure place, on an impermeable surface with sealed drainage

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	Duly made 19/04/2010	Application for physical treatment facility accepting wastes from road sweeper vehicles and gully emptying tanker vehicles
Additional information received	02/07/2010 25/08/2010 26/08/2010	
Permit determined EPR/EP3194SJ	11/11/2010	Original permit issued to Sweeptech Environmental Services LLP
Application EPR/EP3194SJ/V002 (variation)	Received 19/06/2012	Application to add trommel and hand picking treatment, add additional R codes and waste types
Application EPR/EP3194SJ/V002 (variation)	Returned 10/07/2012	Application returned as not duly made
Application EPREP3194SJ/V003	Duly made 01/08/2012	Application to add trommel and hand picking treatment, and additional R codes
Variation determined EPR/EP3194SJ	12/09/2012	Varied permit issued
Admin Variation determined EPR/EP3194SJ/V004	24/09/2012	Varied permit issued to add storage condition

End of introductory note

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

Delete existing Table S1.1 Permitted Activities and replace with Table S1.1 below

Table S1.1 Permitted Activities

Description of activities for waste operations	Limits of activities
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	Only those permitted waste types as specified in Schedule 2 Table S2.1. Waste types not specified are to be quarantined and stored separately in a suitable contained and removed off site as soon as practicable.
D15: Storage pending any of the operations numbered D 1 to D 14 (excluding temporary storage, pending collection, on the site where the waste is produced)	Treatment shall be restricted to the filtration and flocculation in the filtration chamber; in the self cleaning filter and UV filtration systems; and the trommel and hand picking platform. All treatment will take place on an impermeable surface.
R3: Recycling/reclamation of organic substances which are not used as solvents	All storage of waste will be in a secure place, on an impermeable surface with sealed drainage
R4: Recycling/reclamation of metals and metal compounds	The storage capacities of the Hydraulic Tipping container and the storage skip shall not be exceeded.
R5: Recycling/reclamation of other inorganic compounds	The surface water sealed sump is not permitted to store waters above 80% of the tanks total storage capacity.
R11: Use of wastes obtained from any of the operations numbered R1 to R10	Excess waste water shall be utilised for site operations or disposed of off site at a suitably permitted facility.
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)	Waste sent for off site disposal shall be no more than 50 tonnes per day.

Schedule 3 – conditions to be added

None

Notice of variation

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/EP3194SJ

issued to:
Sweeptech Environmental Services LLP ("the operator")

whose registered office is

82 St. John Street
London
EC1M 4JN

limited liability partnership number **OC341432**

to operate a regulated facility at

Wet Waste Recycling Facility
Unit 37
Firland Park Estate
Henfield Road
Albourne
Hassocks
West Sussex
BN6 9JJ

to the extent set out in the schedules.

The notice shall take effect from 24/09/2012

Name	Date
Katie Harwood	24/09/2012

Authorised on behalf of the Environment Agency



Permit with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

Sweeptech Environmental Services
LLP

Wet Waste Recycling Facility
Unit 37 Firsland Park Estate
Henfield Road
Albourne
Hassocks
West Sussex
BN6 9JJ

Permit number
EPR/EP3194SJ

Wet Waste Recycling Facility

Permit Number EPR/EP3194SJ

Introductory note

This introductory note does not form a part of the permit

The main features of the facility are as follows.

The facility accepts wastes from road sweeper vehicles and gulley emptying tanker vehicles. The sludges are transferred to a hydraulic tipping container for road sweepings and directly to the filtration unit for tanker sludges. The sludges are then filtered and the water cleaned before being stored to be recycled and re-used. The dry matter is stored for off site transport to soil conditioner manufacturers or to landfill.

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

Status Log of the permit		
Detail	Date	Comments
Application EP3194SJ/A001	Duly made 19/04/2010	
Additional Information Received	02/07/10, 25/08/10, 26/08/10	
Permit determined	11/11/10	

End of Introductory Note

Permit

The Environmental Permitting (England and Wales) Regulations 2010

Permit

Permit number

EPR/EP3194SJ

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

Sweeptech Environmental Services LLP ("the operator"),

whose registered office is


**C/O McGee Gammon (Chartered Accountants)
Henwood House
Henwood
Ashford
Kent
TN24 8DH**

Limited Liability Partnership registration number **OC341432**

to operate waste operations at

**Wet Waste Recycling Centre
Unit 37 Firsland Park Estate
Henfield Road
Albourne
Hassocks
West Sussex
BN6 9JJ**

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

Name	Date
	11 November 2010

Authorised on behalf of the Environment Agency

Conditions

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 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

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 ("Permitted 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 in Schedule 7

2.3 Operating techniques

- 2.3.1 (a) 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.

- 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.

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, Table S3.1
- 3.1.2 The limits given in Schedule 3, Table S3.1 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.
- 3.2.3 All liquids in containers, whose emission to water or land could cause pollution, shall be provided with secondary containment, unless the operator has used other appropriate measures to prevent or where that is not practicable, to minimise, leakage and spillage from the primary container.

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.

- 3.3.3 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 process monitoring as specified in Schedule 3, Table S3.1.

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,

- 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.

4.3 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 Where the Environment Agency has requested in writing that it shall be notified when the operator is to undertake monitoring and/or spot sampling, the operator shall inform the Environment Agency when the relevant monitoring and/or spot sampling is to take place. The operator shall provide this information to the Environment Agency at least 14 days before the date the monitoring is to be undertaken.
- 4.3.4 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 going into administration, entering into a voluntary arrangement or the dissolution of the operator.

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 Permitted Activities	
Description of activities for waste operations	Limits of activities
<p>D9: Physico-chemical treatment not specified elsewhere in Annex IIA which results in final compounds or mixtures which are discarded by means of any operations numbered D1 to D8 and D10 to D12</p> <p>D15: Storage pending any of the operations numbered D1 to D14 (excluding temporary storage pending collection on the site where the waste is produced)</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>R5: Recycling/reclamation of other inorganic compounds</p> <p>R11: Use of wastes obtained from any of the operations numbered R1 to R10</p>	<p>Only those permitted waste types as specified in Schedule 2 Table S2.1. Waste types not specified are to be quarantined and stored separately in a suitable container and removed off site as soon as practicable</p> <p>Treatment shall be restricted to the filtration and flocculation in the filtration chamber and in the self cleaning filter and UV filtration systems.</p> <p>The storage capacities of the Hydraulic Tipping Container and the storage skip shall not be exceeded.</p> <p>The Surface Water Sealed Sump is not permitted to store waters above 80% of the tank's total storage capacity.</p> <p>Excess waste water shall be utilised for site operations or disposed of off site at a suitably Permitted facility.</p> <p>Waste sent for off site disposal shall be no more than 50 tonnes per day</p>

Table S1.2 Operating techniques		
Description	Parts	Date Received
Application	Documents referenced SES-FP-NTS; SES-FP-SP; SES-FP-ERA; SES-FP-GDPO1995; and SES-FP-EMS	19/04/2010
Additional information	Information received in an e-mail dated 02/07/2010 from Andy Hey to the determining officer	02/07/2010
Additional information	Information received in an e-mail dated 25/08/2010 from applicant to the determining officer: accepted waste types	25/08/2010
Additional information	Information received in an e-mail dated 26/08/2010 from applicant to the determining officer: details of tanks and drainage infrastructure	26/08/2010

Schedule 2 - Waste types

Table S2.1 Permitted waste types and quantities	
Maximum quantity	The maximum quantity of waste accepted at the facility shall not exceed 15,000 tonnes per annum
Waste code	Description
16	Wastes not otherwise specified in the list
16 10	Aqueous liquid wastes destined for off – site treatment
16 10 02	Aqueous liquid wastes other than mentioned in 16 10 01
16 10 04	Aqueous concentrates other than those mentioned in 16 10 03
17	Construction and Demolition Wastes (including excavated soil from contaminated sites)
17 05	Soil (including excavated soil from contaminated sites), stones and dredging spoil
17 05 04	Soil and stones other than those mentioned in 17 05 03
17 05 06	Dredging spoil other than those mentioned in 17 05 05
20	Municipal Wastes (Household waste and similar commercial, industrial and institutional wastes) including separately collected fractions
20 03	Other municipal wastes
20 03 03	Street cleaning residues

Schedule 3 – Emissions and monitoring

Table S3.1 Point Source emissions to water (other than sewer) and land – emission limits and monitoring requirements

Emission point ref. & location	Parameter	Source	Limit (incl. unit)	Reference Period	Monitoring frequency	Monitoring standard or method
Surface water drain marked as <input checked="" type="checkbox"/> to sealed sump shown within the green boundary site plan in Schedule 7	Surface water. Prevention of overflow of sealed sump	Surface water from concreted area	Sealed sump 80% of holding capacity	No Period Set	Daily (or more frequent during periods of high rain fall)	Visual check of water level and operational check of tank alarm system.

Schedule 4 - Reporting - of Emissions

There is no reporting under this schedule.

(Odours
Dust
Gases etc)

Quarterly Waste Tonnage Reports

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	EP3194SJ
Name of operator	Sweepstech Environmental Services LLP
Location of Facility	Wet Waste Recycling Facility, Unit 37 Firsland Park Estate, Albourne, Hassocks, West Sussex, BN6 9JJ
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
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To be notified within 24 hours of detection unless otherwise specified below	
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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 SWEEPTECH ENVIRONMENTAL SERVICES LLP

Schedule 6 - Interpretation

"accident" means an accident that may result in pollution.

"Annex IIA" means Annex IIA to Directive 2006/12/EC of the European Parliament and of the Council of 5 April 2006 on Waste.

"annually" means once every year.

"application" means the application for this permit, together with any additional information supplied by the operator as part of the application and any response to a notice served under Schedule 5 to the EP Regulations.

"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.

"D" means a disposal operation provided for in Annex IIA to Directive 2006/12/EC of the European Parliament and of the Council of 5 April 2006 on Waste.

"emissions to land" includes emissions to groundwater.

"EP Regulations" means The Environmental Permitting (England and Wales) Regulations SI 2010 No.675 and words and expressions used in this permit which are also used in the Regulations have the same meanings as in those Regulations.

"emissions of substances not controlled by emission limits" means emissions of substances to air, water or land from the activities, either from the emission points specified in schedule 3 or from other localised or diffuse sources, which are not controlled by an emission or background concentration limit..

"groundwater" means all water, which is below the surface of the ground in the saturation zone and in direct contact with the ground or subsoil.

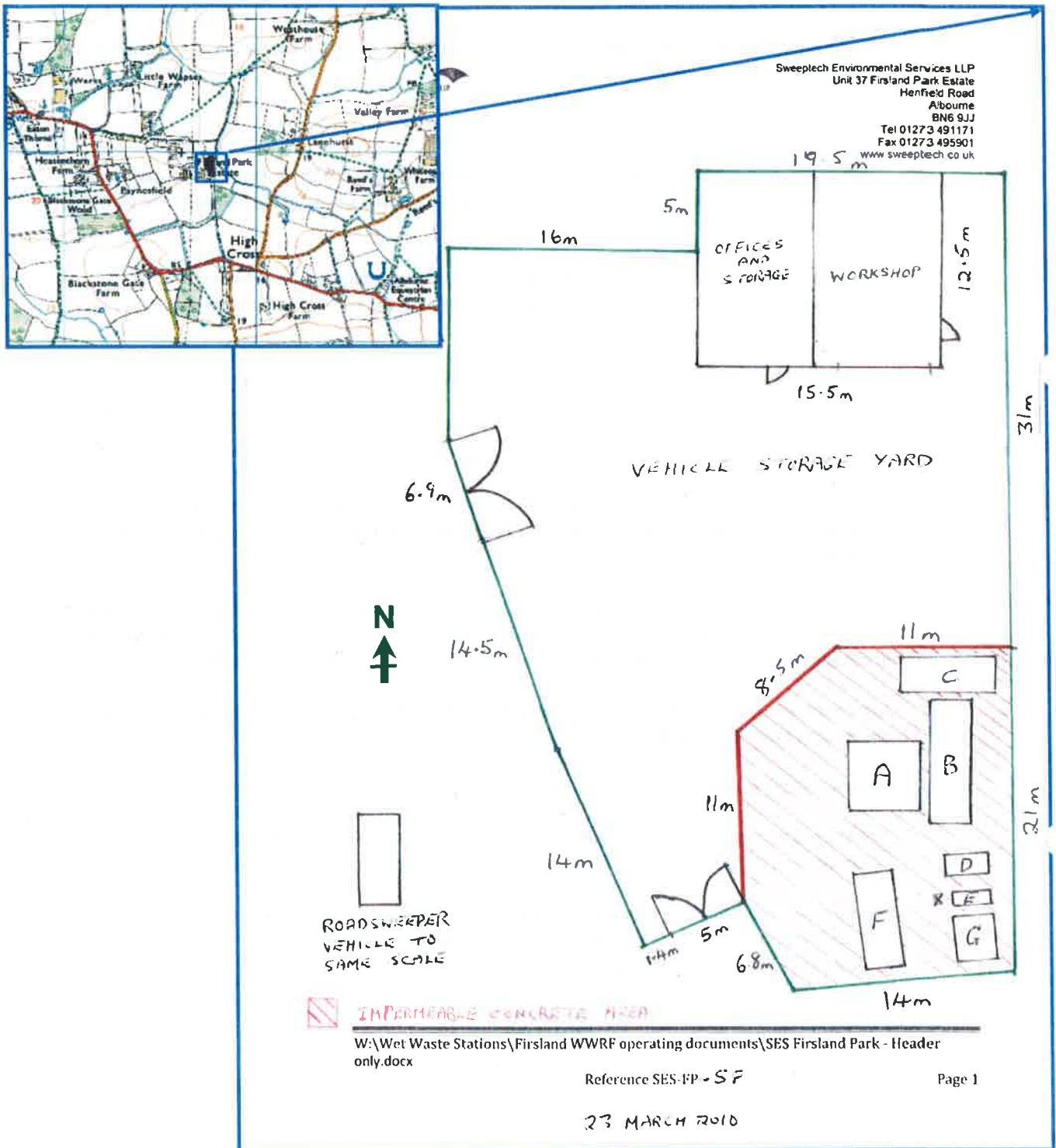
"quarter" means a calendar year quarter commencing on 1 January, 1 April, 1 July or 1 October.

"R" means a recovery operation provided for in Annex IIB to Directive 2006/12/EC of the European Parliament and of the Council of 5 April 2006 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.

"year" means calendar year ending 31 December.

Schedule 7 - Site plan



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END OF PERMIT