

Notice of variation with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

Viridor Waste (Greater Manchester) Limited

Over Hulton In Vessel Composting

Salford Road

Bolton

Greater Manchester

BL5 1DG

Variation application number

EPR/AP3592EK/V003

Permit number

EPR/AP3592EK

Over Hulton In Vessel Composting

Permit number EPR/AP3592EK

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 Industrial Emissions Directive (IED) was transposed in England and Wales by the Environmental Permitting (England and Wales)(Amendment) Regulations 2013 on 27 February 2013. This variation implements the changes brought about by the IED for “existing facilities operating newly prescribed activities” and completes the transition of this facility from a waste operation to an IED Installation.

The in vessel composting facility is operated by Viridor Waste (Greater Manchester) Limited and is located off Salford Road, Over Hulton. The facility is permitted to accept up to 50,000 tonnes of non-hazardous waste including source segregated green waste and source segregated food waste. The in vessel composting activity has been varied to an installation activity under the Environmental Permitting (England and Wales) (Amendment) Regulations 2013 Schedule 1 Part 2 Section 5.4 Part A(1) (b) (i) ‘Recovery or mix of recovery and disposal of non-hazardous waste with a capacity exceeding 75 tonnes per day (or 100 tonnes per day if the only waste treatment activity is anaerobic digestion) involving biological treatment.

The schedules specify the changes made to the 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/AP3592EK/A001	Duly made 07/01/09	Application for in vessel compost facility.
Permit determined EPR/AP3592EK (EAWML 100839)	15/09/09	Permit issued to Viridor Waste (Greater Manchester) Limited. The original issue documents had an incorrect EPR number. The number stated was EPR/AP3592ER. The correct number should have been EPR/AP3592EK.
Application EPR/AP3592EK/V002 (variation)	Duly made 02/11/12	Application to vary permit to add three waste codes.
Variation determined EPR/AP3592EK/V002	07/12/12	Variation notice issued.
Application EPR/AP3592EK/V003 (variation)	Duly made 15/09/14	Application to vary permit to include a newly prescribed activity under the Industrial Emissions Directive (IED).
Variation determined EPR/AP3592EK/V003 Billing ref XP3932WL	23/12/15	Variation notice issued.

End of introductory note

Notice of variation and consolidation

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/AP3592EK

Issued to

Viridor Waste (Greater Manchester) Limited (“the operator”)

whose registered office is

Peninsula House

Rydon Lane

Exeter

Devon

EX2 7HR

company registration number 02705057

to operate a regulated facility at

Over Hulton In Vessel Composting

Salford Road

Bolton

Greater Manchester

BL5 1DG

to the extent set out in the schedules.

The notice shall take effect from 23/12/2015

Name	Date
Rebecca Warren	23/12/2015

Authorised on behalf of the Environment Agency

Schedule 1 – conditions to be deleted

None

Schedule 2 – conditions to be amended

The following conditions and tables are amended as a result of the application made by the operator:

- Condition 2.3.2 is amended and reads as follows:

2.3.2 Waste shall only be accepted if:

- (a) it is of a type and quantity listed in schedule 3 table S3.2; and
- (b) it conforms to the description in the documentation supplied by the producer and holder.

- Condition 3.1.1 is amended to reference the point source emissions to sewer and point source emissions to surface waters.

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 4 Tables S4.1, S4.2, S4.3 and S4.4. The limits given in Schedule 4 shall not be exceeded.

- Conditions 4.3.1, 4.3.2 and 4.4.2 are amended to reflect the changes to Schedule 1 of the Environmental Permitting Regulations introduced by the Industrial Emissions Directive. Conditions 4.3.1, 4.3.2 and 4.4.2 read as follows:

Notifications

4.3.1 In the event:

- (a) that the operation of the activities gives rise to an incident or accident which significantly affects or may significantly affect the environment, the operator must immediately —
 - (i) inform the Environment Agency,
 - (ii) take the measures necessary to limit the environmental consequences of such an incident or accident, and
 - (iii) take the measures necessary to prevent further possible incidents or accidents;
- (b) of a breach of any permit condition the operator must immediately —
 - (i) inform the Environment Agency, and
 - (ii) take the measures necessary to ensure that compliance is restored within the shortest possible time;
- (c) of a breach of permit condition which poses an immediate danger to human health or threatens to cause an immediate significant adverse effect on the environment, the operator must immediately suspend the operation of the activities or the relevant part of it until compliance with the permit conditions has been restored.

4.3.2 Any information provided under condition 4.3.1 (a)(i) or 4.3.1 (b)(i) where the information relates to the breach of a limit specified in the permit, shall be confirmed by sending the information listed in Schedule 6 to this permit within the time period specified in that schedule.

Interpretations

- 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 “immediately”, in which case it may be provided by telephone.
- Table S1.1 as referenced by Condition 2.1.1 is amended to reflect the changes to Schedule 1 of the Environmental Permitting Regulations introduced by the Industrial Emissions Directive. Table S1.1 now reads as follows:

Schedule 1 – Operations

Table S1.1 Activities			
Activity reference	Activity listed in Schedule 1 of the EP Regulations	Description of specified activity and WFD Annex I and II operations	Limits of specified activity and waste types
A1	S5.4 A(1) (b) (i) Recovery or a mix of recovery and disposal of non hazardous waste with a capacity exceeding 75 tonnes per day involving biological treatment.	R3: Recycling/reclamation of organic substances which are not used as solvents	<p>From receipt of waste through to composting and recovery of by-products.</p> <p>Composting of waste under aerobic conditions in closed composting reactors or in closed vessels fitted with appropriate odour abatement.</p> <p>The stabilisation of wastes shall take place in bunkers located indoors.</p> <p>The composting and stabilisation of wastes under anaerobic conditions shall be prevented, or where that is not practicable, minimised.</p> <p>Waste types suitable for acceptance are limited to those specified in table S3.2.</p>
Directly Associated Activity			
A2	Storage of waste pending recovery or disposal	R13: Storage of waste pending the R3 operation (excluding temporary storage, pending collection, on the site where it is produced)	<p>From the receipt of waste to despatch for composting or despatch off site for recovery and/or disposal.</p> <p>Storage of waste in an enclosed building fitted with appropriate odour abatement and on an impermeable surface with sealed drainage.</p> <p>Waste types suitable for acceptance are limited to those specified in table S3.2.</p>
A3	Physical treatment for the purposes of recycling	R3: Recycling/reclamation of organic substances which are not used as solvents	<p>From the receipt of waste to despatch for composting or despatch off site for recovery.</p> <p>Physical treatment of waste must take place in a building on an impermeable surface with a sealed drainage system.</p>

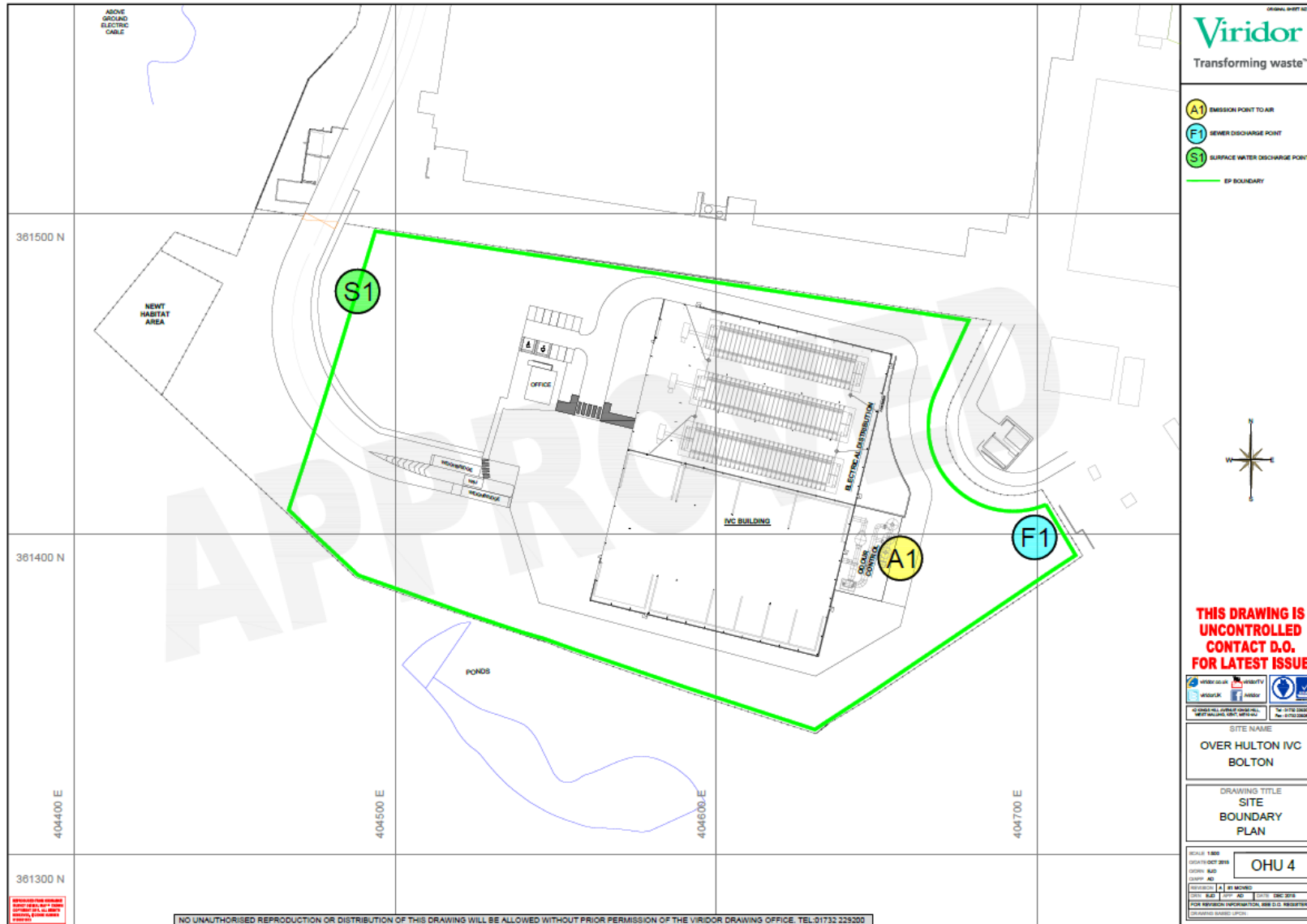
Table S1.1 Activities			
Activity reference	Activity listed in Schedule 1 of the EP Regulations	Description of specified activity and WFD Annex I and II operations	Limits of specified activity and waste types
			Waste types suitable for acceptance are limited to those specified in table S3.2.
A4	Raw material storage	Storage of raw materials including odour control chemicals, lubrication oil, diesel and activated carbon.	From the receipt of raw materials to despatch for use within the facility.
A5	Compost storage	Storage of processed compost in an enclosed building fitted with appropriate odour abatement and on an impermeable surface.	From the receipt of processed compost produced at the facility to despatch for use off-site.
A6	Process water collection and storage	Collection and storage of compost liquor/leachate in two external storage tanks.	From the receipt of compost leachate produced at the facility to despatch for treatment at the facility or despatch off site for recovery or disposal.
A7	Surface water collection and storage	Collection, storage and discharge of uncontaminated roof and site surface water through interceptors, attenuation tank and isolation of pumps (which are used to discharge surface water off site) to surface water drainage.	From the collection of uncontaminated roof and site surface water from non operational areas only to re-use within the facility or discharge off-site.

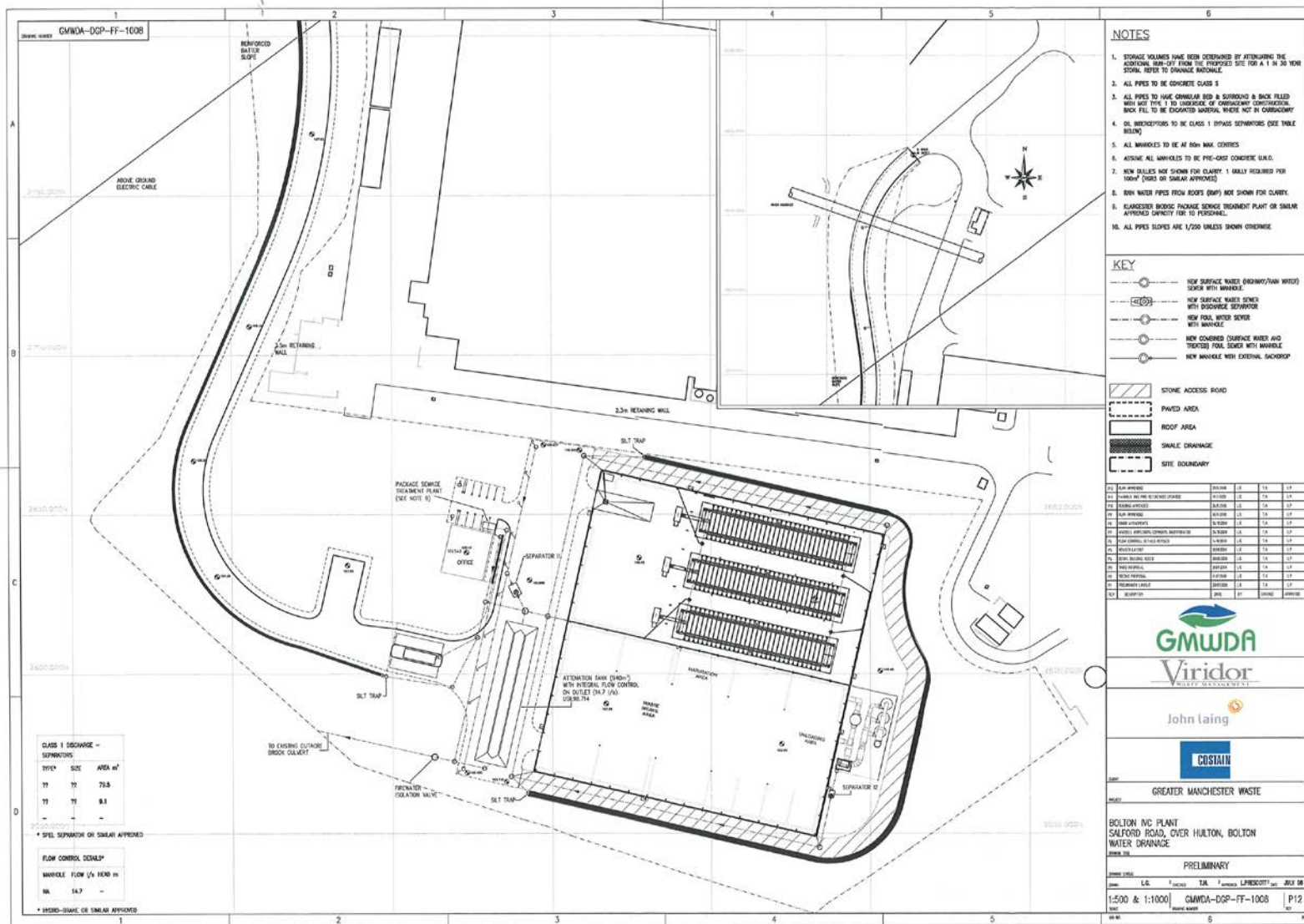
- Table S1.3 as reference by Condition 2.4.1 is amended to include an additional improvement condition and reads as follows:

Table S1.3 Improvement programme requirements		
Reference	Requirement	Date
IC1	<p>The Operator shall monitor emissions of bioaerosols upwind and downwind of the site (as per table S4.1) following commissioning according to Review of Methods to Measure Bioaerosols from Composting Sites 2009.</p> <p>Where bioaerosols are identified as being released in significant quantities and/or above the benchmark values, a report shall be submitted to the Agency that proposes appropriate emission limit values and further on-going monitoring, having due regard to the fate of the substance. The report shall also contain a review of appropriate measures to assess whether further abatement or other improvements are necessary in order to reduce the concentration/quantity of that emission.</p> <p>Where further on-going monitoring, abatement or other improvements are proposed the report shall include an implementation timetable.</p>	23/06/16

Table S1.3 Improvement programme requirements		
Reference	Requirement	Date
IC2	The operator shall submit revised written procedures for approval by the Environment Agency to meet all the relevant BAT requirements for the in-vessel composting activity detailed in Sector Guidance Note S5.06 – <i>Guidance for the Treatment of Hazardous and Non Hazardous Waste</i> . In particular, the operator shall submit a revised odour management plan. This shall take into account the appropriate measures for odour control specified in section 2.2.6 of Sector Guidance Note S5.06 and incorporate all the required detailed information as specified in the Environment Agency’s Horizontal Guidance H4 – <i>Odour Management</i> . The procedures must contain dates for implementation of individual measures.	23/06/15

Schedule 2 – Site plan and site drainage plan





NOTES

1. STORAGE VOLUMES HAVE BEEN DETERMINED BY ATTENDING THE ADDITIONAL RUN-OFF FROM THE PROPOSED SITE FOR A 1 IN 30 YEAR STORM, REFER TO DRAINAGE SCHEDULE.
2. ALL PIPES TO BE CONCRETE CLASS 5.
3. ALL PIPES TO HAVE CONCRETE BED & SURROUND & BACK FILLED WITH MOTT TYPE 1 TO UNDERSIDE OF CONCRETELY CONSTRUCTED. BACK FILL TO BE EXCAVATED MATERIAL, WHERE NOT BY CONCRETEWORK.
4. OIL INTERCEPTORS TO BE CLASS 1 IMPAS SEPARATORS (SEE TABLE BELOW).
5. ALL MANHOLES TO BE AT 800mm MAX. CENTRES.
6. ASSUME ALL MANHOLES TO BE PRE-CAST CONCRETE U&G.
7. NEW BULLES NOT SHOWN FOR CLARITY. 1 ONLY REQUIRED PER 100m² (O&G OR SIMILAR APPROVED).
8. RUN WATER PIPES FROM ROOFS (DWP) NOT SHOWN FOR CLARITY.
9. RECOMMEND BIOLOGICAL PACKING SEWAGE TREATMENT PLANT OR SIMILAR APPROVED CAPACITY FOR 10 PERSONNEL.
10. ALL PIPES SLOPES ARE 1/250 UNLESS SHOWN OTHERWISE.

KEY

- NEW SURFACE WATER (GRANITE/RAIN WREDS) SEWER WITH MANHOLE
- NEW SURFACE WATER SEWER WITH DISCHARGE SEWER/POLE
- NEW FOUL WATER SEWER WITH MANHOLE
- NEW COATED SURFACE WATER AND TREATED FOUL SEWER WITH MANHOLE
- NEW MANHOLE WITH EXTERNAL BACKSTOP

- STONE ACCESS ROAD
- PAVED AREA
- ROOF AREA
- SIMILE DRAINAGE
- SITE BOUNDARY

NO	ITEM	QUANTITY	UNIT	PRICE	TOTAL
01	100mm PVC RIBBED CHANNEL	100	m	1.50	150.00
02	150mm PVC RIBBED CHANNEL	50	m	1.50	75.00
03	100mm PVC RIBBED CHANNEL	50	m	1.50	75.00
04	150mm PVC RIBBED CHANNEL	50	m	1.50	75.00
05	100mm PVC RIBBED CHANNEL	50	m	1.50	75.00
06	150mm PVC RIBBED CHANNEL	50	m	1.50	75.00
07	100mm PVC RIBBED CHANNEL	50	m	1.50	75.00
08	150mm PVC RIBBED CHANNEL	50	m	1.50	75.00
09	100mm PVC RIBBED CHANNEL	50	m	1.50	75.00
10	150mm PVC RIBBED CHANNEL	50	m	1.50	75.00
11	100mm PVC RIBBED CHANNEL	50	m	1.50	75.00
12	150mm PVC RIBBED CHANNEL	50	m	1.50	75.00
13	100mm PVC RIBBED CHANNEL	50	m	1.50	75.00
14	150mm PVC RIBBED CHANNEL	50	m	1.50	75.00
15	100mm PVC RIBBED CHANNEL	50	m	1.50	75.00
16	150mm PVC RIBBED CHANNEL	50	m	1.50	75.00
17	100mm PVC RIBBED CHANNEL	50	m	1.50	75.00
18	150mm PVC RIBBED CHANNEL	50	m	1.50	75.00
19	100mm PVC RIBBED CHANNEL	50	m	1.50	75.00
20	150mm PVC RIBBED CHANNEL	50	m	1.50	75.00
21	100mm PVC RIBBED CHANNEL	50	m	1.50	75.00
22	150mm PVC RIBBED CHANNEL	50	m	1.50	75.00
23	100mm PVC RIBBED CHANNEL	50	m	1.50	75.00
24	150mm PVC RIBBED CHANNEL	50	m	1.50	75.00
25	100mm PVC RIBBED CHANNEL	50	m	1.50	75.00
26	150mm PVC RIBBED CHANNEL	50	m	1.50	75.00
27	100mm PVC RIBBED CHANNEL	50	m	1.50	75.00
28	150mm PVC RIBBED CHANNEL	50	m	1.50	75.00
29	100mm PVC RIBBED CHANNEL	50	m	1.50	75.00
30	150mm PVC RIBBED CHANNEL	50	m	1.50	75.00

CLASS 1 DISCHARGE - SEPARATORS

TYPE	SIZE	AREA m ²
77	77	79.5
77	77	8.8

* SPEL SEPARATOR OR SIMILAR APPROVED

FLOW CONTROL DETAILS*

MANHOLE FLOW 1/4 HEAD m

NA 14.7

GMWDA
Viridor
John laing
CUSTAIN

CLIENT: GREATER MANCHESTER WASTE

PROJECT: BOLTON IVC PLANT, SALFORD ROAD, OVER HULTON, BOLTON WATER DRAINAGE

DATE: PRELIMINARY

DATE ISSUED: JULY 08

SCALE: 1:500 & 1:1000

PROJECT NO: GMWDA-DCP-FF-1008

FIGURE NO: P12

Schedule 3 – Waste types, raw materials and fuels

- Table S3.1 has been renumbered to table S3.2 as referenced by Condition 2.3.2 and reads as follows:

Table S3.2 Permitted waste types and quantities for composting in closed systems	
Maximum quantity	Annual throughput shall not exceed 50,000 tonnes.
Exclusions	Wastes having any of the following characteristics shall not be accepted: - consisting solely or mainly of dusts (except sawdust), powders, or loose fibres; - wastes that are in a form which is liquid.
Waste code	Description
02	Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing, food preparation and processing
02 01	wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing
02 01 02	animal-tissue waste
02 01 03	plant-tissue waste
02 01 06	animal faeces, urine and manure (including spoiled straw) only
02 01 07	wastes from forestry
02 02	wastes from the preparation and processing of meat, fish and other foods of animal origin
02 02 02	animal-tissue waste
02 02 03	materials unsuitable for consumption or processing
02 03	wastes from fruit, vegetables, cereals, edible oils, cocoa, coffee, tea and tobacco preparation and processing; conserve production; yeast and yeast extract production, molasses preparation and fermentation
02 03 01	sludges from washing, cleaning, peeling, centrifuging and separation
02 03 04	materials unsuitable for consumption or processing
02 03 05	sludges from on-site effluent treatment
02 04	wastes from sugar processing
02 04 01	soil from cleaning and washing beet
02 04 03	sludges from on-site effluent treatment
02 05	wastes from the dairy products industry
02 05 01	materials unsuitable for consumption or processing
02 05 02	sludges from on-site effluent treatment
02 06	wastes from the baking and confectionery industry
02 06 01	materials unsuitable for consumption or processing
02 06 03	sludges from on-site effluent treatment
02 07	wastes from the production of alcoholic and non-alcoholic beverages (except coffee, tea and cocoa)
02 07 05	sludges from on-site effluent treatment
03	Wastes from wood processing and the production of panels and furniture, pulp, paper and cardboard
03 01	wastes from wood processing and the production of panels and furniture

Table S3.2 Permitted waste types and quantities for composting in closed systems	
Maximum quantity	Annual throughput shall not exceed 50,000 tonnes.
Exclusions	Wastes having any of the following characteristics shall not be accepted: - consisting solely or mainly of dusts (except sawdust), powders, or loose fibres; - wastes that are in a form which is liquid.
Waste code	Description
03 01 01	waste bark and cork
03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04
03 03	wastes from pulp, paper and cardboard production and processing
03 03 01	waste bark and wood
15	Waste packaging, absorbents, wiping cloths, filter materials and protective clothing not otherwise specified
15 01	packaging (including separately collected municipal packaging waste)
15 01 01	paper and cardboard packaging
15 01 03	wooden packaging
17	Construction and demolition wastes (including excavated soil from contaminated sites)
17 02	wood, glass and plastic
17 02 01	wood
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
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 01	non-composted fraction of municipal and similar wastes
19 05 02	non-composted fraction of animal and vegetable waste
19 05 03	off-specification compost
19 12	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
19 12 01	paper and cardboard
19 12 07	wood other than that mentioned in 19 12 06
19 12 09	Minerals (for example sand and stones)
19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11
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 08	biodegradable kitchen and canteen waste
20 01 38	wood other than that mentioned in 20 01 37
20 02	garden and park wastes (including cemetery waste)

Table S3.2 Permitted waste types and quantities for composting in closed systems	
Maximum quantity	Annual throughput shall not exceed 50,000 tonnes.
Exclusions	Wastes having any of the following characteristics shall not be accepted: - consisting solely or mainly of dusts (except sawdust), powders, or loose fibres; - wastes that are in a form which is liquid.
Waste code	Description
20 02 01	biodegradable waste
20 03	other municipal wastes
20 03 02	waste from markets

Schedule 4 – Emissions and monitoring

Table S4.3 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
SI on site plan and site drainage plan in schedule 2 emission to surface water culvert leading to Cutacre Brook.	No parameters set	Uncontaminated site surface water from roofs and non operational areas	--	--	--	--

Table S4.4 Point source emissions to sewer, effluent treatment plant or other transfers off-site–emission limits and monitoring requirements						
Emission point ref. & location	Parameter	Source	Limit (incl. Unit)	Reference period	Monitoring frequency	Monitoring standard or method
F1 on site plan in schedule 2 emission to foul sewer	No parameters set	Process water from operational areas	--	--	--	--

- Table S5.2 as referenced by Condition 4.2.3 is amended to reflect the reporting requirements for facilities permitted under the Industrial Emissions Directive. Table S5.2 reads as follows:

Table S5.2 Reporting forms		
Media/parameter	Reporting format	Date of form
Bioaerosols	As specified in the Industry Standard Protocol or other form as agreed in writing by the Environment Agency	--
Process monitoring	Form process monitoring 1 or other form as agreed in writing by the Environment Agency	--

Table S5.2 Reporting forms		
Media/parameter	Reporting format	Date of form
Water usage	Form water usage 1 or other form as agreed in writing by the Environment Agency	23/12/15
Energy usage	Form energy 1 or other form as agreed in writing by the Environment Agency	23/12/15
Other performance indicators	Form performance 1 or other form as agreed in writing by the Environment Agency	23/12/15
Waste returns	E-waste Return Form	--

Schedule 3 – conditions to be added

The following conditions and tables are added as a result of the application made by the operator and in accordance with the requirements of the Industrial Emissions Directive:

1.3 Energy efficiency

1.3.1 The operator shall:

- (a) take appropriate measures to ensure that energy is used efficiently in the activities;
- (b) review and record at least every four years whether there are suitable opportunities to improve the energy efficiency of the activities; and
- (c) take any further appropriate measures identified by a review.

1.4 Efficient use of raw materials

1.4.1 The operator shall:

- (a) take appropriate measures to ensure that raw materials and water are used efficiently in the activities;
- (b) maintain records of raw materials and water used in the activities;
- (c) review and record at least every four years whether there are suitable alternative materials that could reduce environmental impact or opportunities to improve the efficiency of raw material and water use; and
- (d) take any further appropriate measures identified by a review.

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

1.5.1 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.

1.5.2 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.

2.3 Operating techniques

- 2.3.3 Any raw materials or fuels listed in schedule 3 table S3.1 shall conform to the specifications set out in that table.
- 2.3.4 The operator shall ensure that where waste produced by the activities is sent to a relevant waste operation, that operation is provided with the following information, prior to the receipt of the waste:
- (a) the nature of the process producing the waste;
 - (b) the composition of the waste;
 - (c) the handling requirements of the waste;
 - (d) the hazardous property associated with the waste, if applicable; and
 - (e) the waste code of the waste.
- 2.3.5 The operator shall ensure that where waste produced by the activities is sent to a landfill site, it meets the waste acceptance criteria for that landfill.

3.1 Emissions to water, air or land

- 3.1.2 Periodic monitoring shall be carried out at least once every 5 years for groundwater and 10 years for soil, unless such monitoring is based on a systematic appraisal of the risk of contamination.

3.5 Monitoring

- 3.5.3 Monitoring equipment, techniques, personnel and organisations employed for the emissions monitoring programme and the environmental or other monitoring specified in condition 3.5.1 shall have either MCERTS certification or MCERTS accreditation (as appropriate), where available, unless otherwise agreed in writing by the Environment Agency.
- 3.5.4 Permanent means of access shall be provided to enable sampling/monitoring to be carried out in relation to the emission points specified in schedule 4 tables S4.1 and S4.2 unless otherwise agreed in writing by the Environment Agency.

3.6 Pests

- 3.6.1 The activities shall not give rise to the presence of pests which are likely to cause pollution, hazard or annoyance outside the boundary of the site. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved pests management plan, have been taken to prevent or where that is not practicable, to minimise the presence of pests on the site.
- 3.6.2 The operator shall:
- (a) if notified by the Environment Agency, submit to the Environment Agency for approval within the period specified, a pests management plan which identifies and minimises risks of pollution from pests;
 - (b) implement the pests management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

3.7 Fire prevention

- 3.7.1 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.
- 3.7.2 The operator shall:

- (a) if notified by the Environment Agency that the activities are giving rise to a risk of fire, submit to the Environment Agency for approval within the period specified, a fire prevention plan which prevents fires and minimises the risk of pollution from fires;
- (b) implement the fire prevention plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

4.2 Reporting

4.2.4 A report or reports on the performance of the activities over the previous year shall be submitted to the Environment Agency by 31 January (or other date agreed in writing by the Environment Agency) each year. The report(s) shall include as a minimum:

- (a) a review of the results of the monitoring and assessment carried out in accordance with the permit including an interpretive review of that data;
- (b) the annual production/treatment data set out in schedule 5 table S5.3; and
- (c) the performance parameters set out in schedule 5 table S5.4 using the forms specified in table S5.2 of that schedule.

4.2.5 The operator shall, unless notice under this condition has been served within the preceding four years, submit to the Environment Agency, within six months of receipt of a written notice, a report assessing whether there are other appropriate measures that could be taken to prevent, or where that is not practicable, to minimise pollution.

4.3 Notifications

4.3.6 The Environment Agency shall be given at least 14 days notice before implementation of any part of the site closure plan.

Schedule 3 – Waste types, raw materials and fuels

Table S3.1 Raw materials and fuels	
Raw materials and fuel description	Specification
Fuel oil	Sulphur content not exceeding 0.1% by mass.

Schedule 5 – Reporting

Table S5.3 Annual production/treatment	
Parameter	Units
Processed compost	tonnes

Table S5.4 Performance parameters		
Parameter	Frequency of assessment	Units
Water usage	Annually	tonnes or m ³
Energy usage	Annually	MWh
Raw material usage	Annually	tonnes or m ³

END OF NOTICE.

Permit Number: **EPR/AP3592EK**

Operator: **Viridor Waste (Greater Manchester) Limited**

Facility: **Over Hulton IVC**

Form Number: **WaterUsage1 / 23/12/15**

Reporting of Water Usage for the year

Water Source	Usage (m³/year)	Specific Usage (m³/unit output)
Mains water		
Site borehole		
River abstraction		
TOTAL WATER USAGE		

Operator's comments:

Signed
(authorised to sign as representative of Operator)

Date.....

Permit Number: EPR/AP3592EK

Operator: **Viridor Waste (Greater Manchester) Limited**

Facility: **Over Hulton IVC**

Form Number: **Energy1 / 23/12/15**

Reporting of Energy Usage for the year

Energy Source	Energy Usage		Specific Usage (MWh/unit output)
	Quantity	Primary Energy (MWh)	
Electricity *	MWh		
Biogas	tonnes or m ³		
Natural Gas	MWh		
Recovered Fuel Oil	tonnes		
Gas Oil	tonnes		
TOTAL	-		

* Conversion factor for delivered electricity to primary energy = 2.4

Operator's comments:

Signed

Date.....

(Authorised to sign as representative of Operator)

Permit Number: EPR/AP3592EK

**Operator: Viridor Waste (Greater
Manchester) Limited**

Facility: Over Hulton IVC

Form Number: Performance1 / 23/12/15

Reporting of other performance indicators for the period DD/MM/YYYY to DD/MM/YYYY

Parameter	Units
Total raw material used	tonnes

Operator's comments:

Signed

Date.....

(Authorised to sign as representative of Operator)