

# Notice of variation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Collier Environmental Services Limited

Kitsmead Recycling Centre Trumps Farm Kitsmead Lane Longcross Chertsey Surrey KT16 0EF

#### Variation application number

EPR//DP3691EF/V004

#### Permit number

EPR/DP3691EF

## Kitsmead Recycling Centre Permit number EPR/DP3691EF

## 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 is an administrative variation to correct errors in the permit with regard to the waste codes accepted and limits of activities on site.

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
Permit determined EPR/DP3691EF (EAWML 101006)	02/03/10	Permit issued to Collier Environmental Services Limited.
Variation determined EPR/DP3691EF/V002	16/12/14	Variation to increase the permitted boundary.
Variation determined EPR/DP3691EF/V003	02/09/16	Variation to include an Open Windrow Composting (OWC) system, increase the annual processing tonnage of non-hazardous waste to 26,000 tonnes and process up to 26,000 tonnes per annum of soil.
Application EPR/DP3691EF/V004 (variation)	13/11/17	Application to amend waste codes accepted on site and wastes used in the blending activity.
Variation determined EPR/DP3691EF	15/12/17	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/DP3691EF

#### Issued to

Collier Environmental Services Limited ("the operator")

whose registered office is

Kitsmead Recycling Centre Trumps Farm Kitsmead Lane Longcross Chertsey Surrey KT16 0EF

company registration number 06323714

to operate a regulated facility at

Kitsmead Recycling Centre Trumps Farm Kitsmead Lane Longcross Chertsey Surrey KT16 0EF

to the extent set out in the schedules.

The notice shall take effect from 15/12/2017

Name	Date
Rachel Sauce	15/12/2017

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

Table S1.1 activities		
Activity reference	Description of activities for waste operations	Limits of activities
A1: Open windrow composting facility	<ul> <li>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)</li> <li>R3: Recycling/reclamation of organic substances which are not used as solvents</li> <li>D8: Biological treatment not specified elsewhere in this Annex which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D7 and D9 to D12</li> <li>D9: Physio-chemical treatment not specified elsewhere in this Annex which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D7 and D9 to D12</li> <li>D9: Physio-chemical treatment not specified elsewhere in this Annex which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D8 and D10 to D12 (e.g. evaporation, drying, calcination, etc)</li> <li>D13: Blending or mixing prior to submission to any of the operations numbered D1 to D14 (excluding temporary storage, pending collection, on the site where it is produced)</li> </ul>	<ul> <li>Treatment operations shall be limited to:</li> <li>Biological treatment consisting only of aerobic composting, sanitisation and stabilisation in open systems.</li> <li>The capacity of the site for non-hazardous waste subject to a D8 or D9 activity shall not exceed 50 tonnes per day or for an R3 activity (biological treatment only) shall not exceed 75 tonnes per day.</li> <li>Physical treatment including shredding, sorting and screening for the purpose of recovery.</li> <li>The storage, physical treatment and composting of wastes shall be carried out on an impermeable pavement with sealed drainage system.</li> <li>The total quantity of waste accepted for composting shall be no more than 26,000 tonnes per annum.</li> <li>Waste types as specified in Table S3.1</li> </ul>
A2: Soil Processing	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)	<ul> <li>Treatment operations shall be limited to:</li> <li>Physical treatment including sorting, separation, screening, crushing and blending for recovery as a soil, soil substitute or aggregate.</li> </ul>
	R3: Recycling/reclamation of organic substances which are not used as solvents	The total quantity of waste accepted for soil processing shall be no more than 26,000 tonnes per annum.

Table S1.1	Table S1.1 activities	
	R5: Recycling/reclamation of other inorganic materials	The capacity of the site for non-hazardous waste subject to an R3 activity (Biological treatment only) shall not exceed 75 tonnes per day. Wastes shall be stored for no longer than 3 years prior to recovery. Waste types as specified in Table S3.1
A3:Blending	R5: Recycling/reclamation of other inorganic materials	<ul> <li>Treatment operations shall be limited to:</li> <li>Physical treatment including screening, crushing, shredding and mixing for the purposes of blending and recovery as a soil, soil substitute or aggregate.</li> <li>Wastes shall be stored for no longer than 3 years prior to recovery.</li> </ul>
		Only waste types 20 02 02, 17 05 04 and 17 05 06 shall be used in blending process with end product compost.

Table S3.1 Permitted waste types and quantities for open windrow composting, soil processing         and blending	
Maximum quantity	Annual throughput shall not exceed 52,000 tonnes.
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 03	plant-tissue waste including husks, cereal dust, waste animal feeds, off-cuts from vegetable and fruit and other vegetation waste
02 01 06	animal faeces, urine and manure including spoiled straw
02 01 07	wastes from forestry
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 04	materials unsuitable for consumption or processing (biodegradable only)
02 07	wastes from the production of alcoholic and non-alcoholic beverages (except coffee, tea and cocoa)
02 07 01	wastes from washing, cleaning and mechanical reduction of raw materials including brewing waste, food processing waste, fermentation waste
02 07 02	wastes from spirits distillation including spent grains, fruit and potato pulp, sludge from distilleries
02 07 04	materials unsuitable for consumption or processing including brewing waste, food processing waste, fermentation waste, beer, alcoholic drinks, fruit juice
03	Wastes from wood processing and the production of panels and furniture,

and blending	
Maximum quantity	Annual throughput shall not exceed 52,000 tonnes.
Waste code	Description
02.04	pulp, paper and cardboard
03 01	wastes from wood processing and the production of panels and furniture waste bark and cork (biodegradable only)
03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer other than those
05 01 05	mentioned in 03 01 04 (untreated only)
03 03	wastes from pulp, paper and cardboard production and processing
03 03 01	waste bark and cork
03 03 10	fibre rejects and sludges i.e. paper pulp (de-inked only), paper fibre
04	Wastes from the leather, fur and textile industries
04 02	wastes from the textile industry
04 02 10	organic matter from natural products (for example grease, wax)
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 - not allowed if any biodegradable coating or preserving substance is present. Excludes laminates such as Tetrapaks
15 01 03	wooden packaging - not allowed if any biodegradable coating or preserving substance is present
15 01 05	composite packaging - biodegradable only - must be independently certified to BS EN 13432
15 01 09	textile packaging (made entirely from biodegradable sources only)
17	construction and demolition wastes (including excavated soil from contaminated sites)
17 02	wood, glass and plastic
17 02 01	wood
17 05	Soils (excluding excavated soils 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 07 05 (from inland waters only)
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 02	wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)
19 02 03	premixed wastes composed only of non-hazardous wastes - waste types listed in this table that have been mixed together only
19 05	wastes from aerobic treatment of solid wastes
19 05 03	off-specification compost from source-segregated waste
19 12	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
19 12 01	paper and cardboard (excluding veneers or plastic coatings)

Table S3.1 Permitted waste types and quantities for open windrow composting, soil processi	ng
and blending	

Maximum quantity	Annual throughput shall not exceed 52,000 tonnes.
Waste code	Description
19 12 07	wood other than those mentioned in 19 12 06
19 12 12	other wastes - waste types listed in this table only that have been subjected to mechanical treatment only.
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 - not allowed if any biodegradable coating or preserving substance is present. Excludes laminates such as Tetrapaks
20 01 38	wood other than that mentioned in 20 01 37 - untreated wood where no non- biodegradable coating or preserving substance is present
20 01 39	plastics (compostable plastics only)
20 02	garden and park wastes (including cemetery waste)
20 02 01	biodegradable waste (plant matter only)
20 02 02	soils and stones from garden and park wastes (including cemetery wastes)
20 03	other municipal wastes
20 03 02	waste from markets - allowed only if source segregated biodegradable fractions e.g. plant material, fruit and vegetables

## Schedule 3 – conditions to be added

None