



Environment
Agency

DRAFT Notice of variation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Valencia Waste Management Limited

Pilsworth South Landfill Site

Pilsworth Road
Bury
Lancashire
BL9 8QZ

Variation application number

EPR/BS7951IB/V019

Permit number

EPR/BS7951IB

Pilsworth South Landfill Site

Permit number EPR/BS7951IB

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.

Changes introduced by this variation notice:

This permit variation authorises the operation of a materials recycling facility (MRF) which will be regulated under Section 5.4 A(1)(b)(ii) of the Environmental Permitting Regulations 2016 and a physical treatment of non-hazardous waste operation. The combined throughput for these activities within the MRF is 250,000 tonnes per annum.

The waste treatment process will separate non-combustible material through shredding and mechanical and manual separation. The combustible fractions will be sent off-site for energy recovery as refuse derived fuel (RDF). Some residual waste, such as grit, glass and bricks, will be used on site to maintain roads and for cover on the landfill. All outgoing waste from the MRF will be weighed and recorded.

The annual input limits for the landfill, as specified in Table S1.5, have not been changed. The activity references in Table S1.1 have been updated to incorporate the new activities and any permit conditions that specify an activity reference have been updated to reflect the updated reference.

Brief description of the site:

Valencia Waste Management Limited operates Pilsworth South Landfill Site as a non-hazardous landfill with an Asbestos Cell. The site has been developed within the void created by sand and gravel quarrying excavations. Waste acceptance commenced at the site in January 2006. Main access to the site is via Pilsworth Road in the northwest corner of the site. The site is permitted under:

Section 5.2 Part A(1) (a) The disposal of waste in a landfill receiving more than 10 tonnes of waste in any day or with a total capacity of more than 25,000 tonnes, excluding disposals in landfills taking only inert waste.

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 BS7951IB	15/12/03	Application for disposal of waste in a landfill receiving more than 10 tonnes of waste in any day or with a total capacity of more than 25,000 tonnes (Landfill for non-hazardous waste). EPR reference EPR/BS7951IB/A001
Permit determined EPR/BS7951IB/A001	18/05/05	Permit issued to Viridor Waste Management Limited.
Variation EPR/BS7951IB/V002	30/01/07	Variation to extend the permitted site boundary south of Cells 2, 4 and 5.
Variation determined EPR/BS7951IB/V002	13/11/07	Varied permit issued.
Variation EPR/BS7951IB/V003	26/03/08	Variation to update permit conditions.
Variation determined EPR/BS7951IB/V003	26/03/08	Varied and consolidated permit issued in modern condition format.
Agency initiated variation EPR/BS7951IB/V004	15/06/07	Agency initiated variation to amend the permit resulting from resolution of the appeals against the conditions of permit BS7340IB and variation TP3938XC All decisions are incorporated into variation EPR/BS7951IB/V006 (reference BP3132GY)
Variation EPR/BS7951IB/V005	22/11/08	Duly made Variation to approve the operation of a landfill gas flare.
Variation application EPR/BS7951IB/V006	07/04/09	Duly made Variation approving the operation of a temporary waste transfer area for use during bad weather conditions and a review of the risk assessments in compliance with the improvement condition IP1 of variation TP3632LX, to extend the area of the landfill.
Agency variation EPR/BS7951IB/V004, Variation determined EPR/BS7951IB/V005, and Variation determined EPR/BS7951IB/V006	08/07/09	Varied permit, EPR/BS7951IB/V004 & EPR/BS7951IB/V005 issued under the consolidated permit EPR/BS7951IB/V006. All decisions are incorporated into variation EPR/BS7951IB/V006 (reference BP3132GY)
Variation EPR/BS7951IB/V007	02/02/10	Duly made Variation to: <ul style="list-style-type: none"> • Add temporary green waste shredding facility. • Adjust the cell layouts to that shown on Drawing 3. Adjust the basal levels of the site as shown in the cross section within Drawing 5 in the existing Cells 5, 6, and 7
Variation determined EPR/BS7951IB/V007	21/10/2010	Varied permit issued.
Variation EPR/BS7951IB/V008	17/03/11	Duly made Application to amend asbestos monitoring requirements and for IBA and hardcore storage and treatment facility.

Status log of the permit		
Description	Date	Comments
Response to Schedule 5 Notice dated 01/04/2011	28/04/11	Confirmation of waste codes, surface water management, waste storage, environmental risk assessment, monitoring and site plan.
Additional information received	21/07/11	Confirmation of storage arrangements for treated IBA and hardcore.
	19/01/12	Confirmation that pre-acceptance procedures will be in accordance with guidance.
Variation determined EPR/BS7951IB	15/10/12	Varied permit issued.
Variation EPR/BS7951IB/V009	23/10/12	Duly made Variation to: <ul style="list-style-type: none"> • Change the location of the Waste Transfer and Recycling Facility. • Add new waste codes and • Reduce the maximum quantity of waste to 120,000 tonnes at the Waste Transfer and Recycling Facility.
Environment Agency Landfill Sector Review 2013 Permit reviewed EPR/BS7951IB/V011 Permit EPR/BS7951IB	24/09/14	Varied and consolidated permit issued in modern condition format
Variation determined EPR/BS7951IB	29/11/12	Varied permit issued.
Variation EPR/BS7951IB/V010	16/04/13	Duly made Application to add two additional EWC codes: 15 01 07 Glass packaging and 17 02 02 Glass.
Variation EPR/BS7951IB/V010 determined	17/04/13	Varied permit issued.
Environment Agency Landfill Sector Review 2013 Permit reviewed EPR/BS7951IB/V011	24/09/14	Varied and consolidated permit issued in modern condition format
Variation EPR/BS7951IB/V012	Duly made 23/10/2019	To add a waste code 17 05 03* to the asbestos cell. Addition of table S2.7 Permitted waste types – non-hazardous, non-biodegradable waste for asbestos cell cover/ haul roads Updated table S1.5 Annual waste input limits Updated table S2.2 Permitted waste types accepted for restoration
Variation determined EPR/BS7951IB/V012 (Billing ref. DP3309BT)	01/06/2020	Varied permit issued.
Notified of change of Company Registered office Address	23/07/2020	Registered office address changed to Viridor House, Priory Bridge Road, Taunton, Somerset, TA1 1AP

Status log of the permit		
Description	Date	Comments
Variation issued EPR/BS7951IB/V013	13/10/2020	Varied permit issued to Viridor Waste Management Limited
EPR/BS7951IB/V014	01/06/2020	Variation to add waste codes
Variation EPR/BS7951IB/V015	Duly made 07/02/2022	Variation to change financial provision. Company name and registered office address changed in line with Companies House.
Variation determined EPR/BS7951IB	01/03/2023	Varied permit issued.
Variation application EPR/BS7951IB/V019	Duly made 27/03/2024	Application to vary the permit to include a new listed activity and waste operation for the operation of a materials recycling facility (MRF).
Draft permit made available for public consultation	06/06/2025	
Variation determined	DD/MM/YYYY	

Other Part A installation permits relating to this installation		
Operator	Permit number	Date of issue
Valencia Waste Management Limited	EPR/BU9068IM Pilsworth North Landfill	06/05/04

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/BS7951IB

Issued to

Valencia Waste Management Limited (“the operator”)

whose registered office is

Oil Depot

242 London Road

Stretton On Dunsmore

CV23 9JA

company registration number 00575069

to operate regulated facilities at

Pilsworth South Landfill Site

Pilsworth Road

Bury

Lancashire

BL9 8QZ

to the extent set out in the schedules.

The notice shall take effect from [DD/MM/YYYY]

Name	Date
[name of authorised person]	[DD/MM/YYYY]

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:

Condition 1.3.1 has been amended to incorporate the activity references:

1.3.1 For the following activities referenced in schedule 1, table S1.1 (A1 to A3), 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) implement any appropriate measures identified by a review.

Condition 1.4.1 has been amended to incorporate the activity references:

1.4.1 For the following activities referenced in schedule 1, table S1.1 (A1 to A3), 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.

Condition 2.1.2 has been amended to update the activity references in line with activity reference changes in table S1.1:

2.1.2 For the following activities referenced in schedule 1, table S1.1 (A10 to A13), waste authorised by this permit shall be clearly distinguished from any other waste on the site.

Condition 2.3.3 has been amended to update the activity reference:

2.3.3 For the following activities referenced in schedule 1, table S1.1 (A11), hazardous waste shall not be mixed, either with a different category of hazardous waste or with other waste, substances or materials, unless it is authorised by schedule 1 table S1.1 and appropriate measures are taken.

Condition 2.7.12 has been amended to update the activity references:

2.7.12 For the following activities referenced in schedule 1, table S1.1 (A10 to A13), 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.

Condition 2.7.13 has been amended to update the activity references:

2.7.13 For the following activities referenced in schedule 1, table S1.1 (A10 to A13), 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.

Condition 3.1.3 has been amended to update the activity reference:

3.1.3 For the following activities referenced in schedule 1, table S1.1 (A5), compliance with an emission limit in table S3.2 shall include incorporation of the uncertainty allowance stated in Environment Agency guidance LFTGN 05 and LFTGN 08.

Table S1.1 has been amended to define the activities and directly associated activities that are undertaken at the site and to apply relevant restrictions to them. Activity references for existing activities were also amended:

Table S1.1 activities				
Activity reference	WFD Annex I and II operations (where applicable)	Activity listed in Schedule 1 of the EP Regulations	Description of specified activity	Limits of specified activity
A1	D5 –Specially engineered landfill and R10 – Land treatment resulting in benefit to agriculture or ecology	Section 5.2 Part A(1) (a), The disposal of waste in a landfill.	Landfill for non-hazardous waste and landfill restoration	Receipt, handling, storage and disposal of wastes, consisting of the types and quantities specified in conditions 2.7, as an integral part of landfilling. <i>Waste types for restoration, as specified in table S2.2, to be agreed in accordance with the Restoration Plan approved under condition 2.7.4.</i>
A2	D5 –Specially engineered landfill	Section 5.2 Part A(1) (a), The disposal of waste in a landfill.	Landfill for Hazardous Waste (Asbestos)	Receipt, handling, storage and disposal of wastes, consisting of the types and quantities specified in conditions 2.7, as an integral part of landfilling. Including waste, as specified in Table S2.7 for cover and haul roads.
A3	R3 – Recycling/reclamation of organic substances that are not used as solvents	Section 5.4 Part A(1)(b)(ii), Pre-treatment of waste for incineration or co-incineration	Treatment of waste in a material recycling facility	Treatment consisting of manual sorting, separation, screening, baling, shredding, crushing or compaction of non-hazardous waste to produce refuse derived fuel (RDF). Treatment shall be carried out in an enclosed building and on an impermeable surface with sealed drainage system. Non-hazardous waste types and quantities as specified in Table S2.8.
Directly Associated Activities				
A4	N/A		Temporary storage of landfill leachate	Leachate arising from the landfill.

A5	N/A		Flaring of landfill gas for disposal in an appliance.	Landfill gas arising from the landfill.
A6	D6 – release to water body except seas/oceans		Discharges of site drainage from the landfill.	From surface water and groundwater management system to point of entry to controlled waters.
A7	N/A		Storage of fuel for operation of plant and equipment.	Bunded fuel storage tank.
A8	R13 Storage pending any of the operations numbered R1 to R12	-	Temporary storage of non-hazardous waste prior to pre-treatment of waste for incineration or co-incineration.	<p>From the receipt of waste to its use in the treatment processes authorised under A3.</p> <p>Storage of waste shall take place in an enclosed building and on an impermeable surface with sealed drainage.</p> <p>Quantity of waste stored under A3 and A13 must not exceed 1,400 tonnes at any one time.</p> <p>Non-hazardous waste types suitable for acceptance are limited to those specified in Table S2.3 and S2.4.</p>
A9	<p>R3: Recycling/reclamation of organic substances which are not used as solvents</p> <p>R4: Recycling/reclamation of metals and metal compounds</p>	-	Bulking and storage of recyclable and residual wastes recovered as an incidental part of the A2 Activity.	<p>Residual waste must be stored within the MRF building and on an impermeable surface with a sealed drainage system.</p> <p>Quantity of waste stored under A3 and A13 must not exceed 1,400 tonnes at any one time.</p>
Waste Operations				

A10	<p>R3: Recycling / reclamation of organic substances which are not used as solvents</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>	N/A	Temporary Green Waste Shredding Facility	<p>The activity shall cease on 12 November 2011.</p> <p>Waste types specified in Table S2.4</p> <p>Minimum on-site storage time before and after shredding of 2 days</p>
A11	<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 of the operations numbered D1 to D8 and D10 to D12</p> <p>D14: Repackaging prior to submission to any of the operations numbered D1 to D13</p> <p>D15: Storage pending any of the operations numbered D1 to D14 (excluding temporary storage, pending collection, on the site where it is produced)</p> <p>R3: Recycling /</p>	N/A	Waste Transfer and Recycling Facility	<p>The maximum quantity of asbestos waste received at the site shall not exceed 10 tonnes per day.</p> <p>The maximum quantity of asbestos waste stored at the site shall not exceed 10 tonnes.</p> <p>Treatment consisting only of manual sorting, separation, screening, baling, shredding, crushing or compaction of non-hazardous waste into different components for disposal (no more than 50 tonnes per day) or recovery.</p> <p>There shall be no treatment of asbestos waste.</p> <p>Waste types as specified in Table S2.5</p>

	<p>reclamation of organic substances which are not used as solvents</p> <p>R4: Recycling / reclamation of metals and metal compounds</p> <p>R5: Recycling / reclamation of other inorganic compounds</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>			
A12	<p>R4: Recycling / reclamation of metals and metal Compounds</p> <p>R5: Recycling / reclamation of other inorganic compounds</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>	N/A	Incinerator Bottom Ash and Hardcore Waste Storage and Treatment Facility	<p>Maximum storage of 3000 tonnes at any one time.</p> <p>Treatment consisting only of screening and metals removal.</p> <p>The treatment of Incinerator Bottom Ash shall not exceeding 75 tonnes per day.</p> <p>Waste types as specified in Table S2.6.</p>
A13	R3 – Recycling/reclamation	-	Physical treatment of non-hazardous waste	Treatment and storage of waste shall be carried out in an enclosed building and on an impermeable surface with

<p>of organic substances that are not used as solvents</p> <p>R4 – Recycling/reclamation of metals and metal compounds</p> <p>R5 – Recycling/reclamation of other inorganic material</p> <p>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</p>			<p>sealed drainage system.</p> <p>Treatment consisting of manual sorting, separation, screening, baling, shredding, crushing or compaction of non-hazardous waste.</p> <p>Treatment in shredders of metal waste shall be no more than 75 tonnes per day.</p> <p>Non-hazardous waste types and quantities as specified in Table S2.9.</p>
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Table S1.2 has been amended to incorporate new operating techniques submitted in response to the application:

Table S1.2 Operating techniques		
Description	Parts	Date Received
Application		
The response to questions 2.1, 2.2, 2.3, 2.4 and 2.5 in part B of the Application Form.	All parts.	03/12/2003
Water Management Plan.	All Parts.	07/12/2005
Asbestos Fibre Monitoring Plan submitted by Viridor Waste Management Limited.	All parts.	09/11/2006

Table S1.2 Operating techniques		
Description	Parts	Date Received
Variation Application TP3632LX (reference ERP/BS7951IB/V003)	The response to questions within Parts A, C and F of the Variation Application Form	02/02/2007
	The following document pertaining to the use of additional areas of land to extend Cells 2, 4, and 5 of the installation for the deposit of waste: Document LE03571, Report number 001, dated January 2007 entitled Viridor Waste Management Limited, Pilsworth South Extension, including Appendix 1 and drawings numbered LE03571/ 001, LE03571/ 002, LE03571/ 003, LE03571/ 004 and E03571/005; Document LE03571, Report number 002, dated January 2007 entitled Hydrogeological Risk Assessment, including Appendices HRA1, HRA2 and HRA3; Document LE03571, Report number 003, dated January 2007 entitled Landfill Gas Risk Assessment, including Appendices LFGRA 1, LFGRA2, LFGRA3, LFGRA4 and LFGRA5; Document LE03571, Report Number 004, dated January 2007 entitled Nuisance and Health Risk Assessment, including Appendices NHRA 1 and NHRA2.	02/02/2007
	Drawing LE03571-002 revision A, October 2007.	17/10/2007
	Asbestos monitoring plan VWM/Env/PS/AMP/Dec08 dated 30 December 2008.	16/01/2009
	Odour monitoring plan VWM/Env/T/PS/OMP v1.1 dated January 2009.	16/01/2009
Variation EPR/BS7951IB/V004 (reference EP3732US).	Particulate monitoring and action plan reference VWM/Env/PS/PMP/Feb09 dated 17 February 2009.	17/02/2009
	Revised HRA (SLR 402_0036_00304_07) dated November 2008 and addendum 402-0036-00304-7 dated 08/01/2009.	17/11/2008 and 09/01/2009
Variation application EPR/BS7951IB/V005 (reference SP3336GS).	The response to questions within Parts A, C and F of the Variation Application Form.	16/01/2009
Variation application EPR/BS7951IB/V006 (reference BP3132GY).	The response to questions within Parts A, C and F of the Variation Application Form.	18/03/2009
Surface Water Management Plan	Pilsworth South revised Surface Water Management Plan (PS/SWMP/July 2009).	03/07/2009

Table S1.2 Operating techniques		
Description	Parts	Date Received
Variation application EPR/BS7951IB/V007 (reference MP3733TF)	<p>The response to questions within Parts A, C and F of the Variation Application Forms, including supporting information:</p> <p>SLR Ref:402.0036.00405/NTS – Supporting Statement and Non-Technical Summary, August 2009, including Drawings 1 - 6 and Appendix 1.</p> <p>SLR Ref:402.0036.00405/LFGRA – Landfill Gas Risk Assessment, August 2009, including drawing LFGRA 1 and Appendices 1 – 7.</p> <p>SLR Ref:402.0036.00405/H1 – Waste Facility H1 Environmental Risk Assessment, August 2009, including drawing H1.</p> <p>SLR Ref:402.0036.00405/OT – Waste Facility Operating Techniques, August 2009.</p>	22/01/2010
Variation application EPR/BS7951IB/V008 (Billing ref: SP3631HQ)	Appendix NTS1 'Review of Asbestos Monitoring Requirements' (Revision 1, dated December 2010) of the application document.	17/01/2011
Additional information	'Non Technical Summary and Supporting Statement (dated March 2011) in response to section 3a – technical standards, Part B4 of the application form	08/03/2011
Response to Schedule 5 Notice dated 01/04/11	For the IBA and hardcore waste storage and treatment facility: Responses to questions 2 and 3 detailing surface water management; Responses to questions 6 and 7 detailing waste storage arrangements; and Response to question 9 detailing monitoring of emissions and the 'Fugitive Emissions Management Plan' (dated April 2011).	28/04/2011
Additional information	All parts of email confirming that screened IBA/hardcore material will be stored appropriately.	21/07/2011
	All parts of email confirming pre-acceptance procedures for surface water transferred to Pilsworth North Landfill.	19/01/2012
Variation application EPR/BS7951IB/V009	All parts	03/10/2012
Additional information	Additional information ref: Le02-VWML MTecV excluding Drawing PWS023 sent via email on 22/10/2012.	22/10/2012
Additional information	Drawing PWS23 submitted via email on 23/10/2012.	23/10/2012
Additional information	Confirmation on asbestos storage arrangements submitted via email on 22/11/2012.	22/11/2012

Table S1.2 Operating techniques		
Description	Parts	Date Received
Waste Restoration Plan	Pilsworth South Landfill Site Restoration Plan Version F1.1 approved 22/12/2015	18/12/2015
Information received as part of the variation application	Application EPR/BS7951IB/V019 to add a Material Recycling Facility.	22/06/2023
Response to Not Duly Made letter dated 25/03/2024	Response to not duly made letter providing application form C4.	25/03/2024
Response to Schedule 5 Notice dated 08/01/2025	Response to questions 3 and 7 of the Schedule 5 response document referenced AS/AC/ST20310/LT002 detailing the storage and management of wastes including the external quarantine bay.	16/01/2025
Response to request for information dated 27/01/2025	Response to request for information to provide the updated fire prevention plan with updated site plans showing the infrastructure, facility layout and safety layout.	27/01/2025
Response to Schedule 5 Notice dated 11/03/2025	<p>Response to questions 2a, 2b, 3f and 3g of the Schedule 5 response document referenced AS/AC/ST20310/LT003 detailing procedures for abnormal events with relation to dust and odour management and further information regarding onsite vehicle movements.</p> <p>All parts of documents received as part of the Schedule 5 response:</p> <ul style="list-style-type: none"> • Operating Techniques • Odour Management Plan; and, • Dust Management Plan. 	18/03/2025

Table S4.2 has been amended to implement new reporting of annual production:

Table S4.2: Annual production/treatment	
Leachate: Disposed of off site; Disposed of to any onsite effluent treatment plant; Recirculated into the waste mass; Accepted from offsite for treatment at any onsite effluent treatment plant.	Cubic metres/year
Landfill gas: combustion in flares; combustion in gas engines; Other methods of gas utilisation. Average methane content entering the landfill gas utilisation or treatment compound (based on the annual average of Table S3.10 monitoring) Methane generation rate (50%ile from a representative model)	Normalised cubic metres/year % methane v/v m ³ /hr
Ferrous metal recovered	Tonnes
Non-ferrous metal recovered	Tonnes
Plastics recovered	Tonnes
RDF recovered	Tonnes
Wood recovered	Tonnes
Other fractions recovered	Tonnes
Residual waste removed from the Material Recycling Facility and sent to landfill.	Tonnes

Schedule 3 – conditions to be added

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

Condition 3.1.1 has been added to define waste accepted for the new activities:

3.1.1 Waste shall only be accepted for treatment if:

- (a) it is of a type and quantity listed in schedule 2, tables S2.8 and S2.9; and
- (b) it conforms to the description in the documentation supplied by the producer and holder.

Condition 3.7 has been added to implement the Fire Prevention Plan:

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.

Table S2.8 has been added to clearly define the waste codes that are accepted for the Section 5.4 A(1)(b)(ii) activity:

Table S2.8 Permitted waste types and quantities for pre-treatment of waste for incineration or co-incineration (A3) at the Material Recycling Facility	
Maximum quantity	The total quantity of waste accepted at the site for Tables S2.8 and S2.9 (for activities A3 and A13) shall be no more than 250,000 tonnes a year.
Waste code	Description
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 02	plastic packaging
15 01 03	wooden packaging
15 01 05	composite packaging

Table S2.8 Permitted waste types and quantities for pre-treatment of waste for incineration or co-incineration (A3) at the Material Recycling Facility	
15 01 06	mixed packaging
15 01 09	textile packaging
17	Construction and demolition wastes (including excavated soil from contaminated sites)
17 02	wood, glass and plastic
17 02 01	Wood
17 02 03	Plastic
17 03	bituminous mixtures, coal tar and tarred products
17 03 02	bituminous mixtures other than those mentioned in 17 03 01
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
19 02 10	combustible wastes other than those mentioned in 19 02 08 and 19 02 09
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 04	plastic and rubber
19 12 07	wood other than that mentioned in 19 12 06
19 12 08	textiles
19 12 10	combustible waste (refuse derived fuel)
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 38	wood other than that mentioned in 20 01 37

Table S2.8 Permitted waste types and quantities for pre-treatment of waste for incineration or co-incineration (A3) at the Material Recycling Facility	
20 01 39	plastics
20 03	other municipal wastes
20 03 01	mixed municipal waste (excluding black bag and putrescible wastes)
20 03 02	waste from markets (excluding putrescible wastes)
20 03 07	bulky waste

Table S2.9 has been added to clearly define the waste codes that are accepted for the physical treatment of non-hazardous waste operation:

Table S2.9 Permitted waste types and quantities for physical treatment of non-hazardous waste (A13) at the Material Recycling Facility	
Maximum quantity	The total quantity of waste accepted at the site for Tables S2.8 and S2.9 (for activities A3 and A13) shall be no more than 250,000 tonnes a year.
Waste code	Description
01	Wastes resulting from exploration, mining, quarrying, and physical and chemical treatment of minerals
01 01	wastes from mineral excavation
01 01 01	wastes from mineral metalliferous excavation
01 01 02	wastes from mineral non-metalliferous excavation
01 04	wastes from physical and chemical processing of non-metalliferous minerals
01 04 08	waste gravel and crushed rocks other than those mentioned in 01 04 07
01 04 09	waste sand and clays
10 12	wastes from manufacture of ceramic goods, bricks, tiles and construction products
10 12 06	discarded moulds
10 12 08	waste ceramics, bricks, tiles and construction products (after thermal processing)
10 12 12	wastes from glazing other than those mentioned in 10 12 11
10 13	wastes from manufacture of cement, lime and plaster and articles and products made from them
10 13 14	waste concrete and concrete sludge

Table S2.9 Permitted waste types and quantities for physical treatment of non-hazardous waste (A13) at the Material Recycling Facility	
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 02	plastic packaging
15 01 03	wooden packaging
15 01 04	metallic packaging
15 01 05	composite packaging
15 01 06	mixed packaging
15 01 07	glass packaging
15 01 09	textile packaging
17	Construction and demolition wastes (including excavated soil from contaminated sites)
17 01	concrete, bricks, tiles and ceramics
17 01 01	Concrete
17 01 02	Bricks
17 01 03	tiles and ceramics
17 01 07	mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06
17 02	wood, glass and plastic
17 02 01	Wood
17 02 02	Glass
17 02 03	Plastic
17 03	bituminous mixtures, coal tar and tarred products
17 03 02	bituminous mixtures other than those mentioned in 17 03 01
17 04	metals (including their alloys)
17 04 01	copper, bronze, brass
17 04 02	Aluminium

Table S2.9 Permitted waste types and quantities for physical treatment of non-hazardous waste (A13) at the Material Recycling Facility	
17 04 03	Lead
17 04 04	Zinc
17 04 05	iron and steel
17 04 06	Tin
17 04 07	mixed metals
17 04 11	cables other than those mentioned in 17 04 10
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 09	other construction and demolition wastes
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 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 01	wastes from incineration or pyrolysis of waste
19 01 02	ferrous materials removed from bottom ash
19 02	wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)
19 02 03	premixed wastes composed only of non-hazardous wastes
19 02 10	combustible wastes other than those mentioned in 19 02 08 and 19 02 09
19 04	vitrified waste and wastes from vitrification
19 04 01	vitrified 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
19 12 02	ferrous metal
19 12 03	non-ferrous metal
19 12 04	plastic and rubber
19 12 05	Glass

Table S2.9 Permitted waste types and quantities for physical treatment of non-hazardous waste (A13) at the Material Recycling Facility	
19 12 07	wood other than that mentioned in 19 12 06
19 12 08	textiles
19 12 09	minerals (for example sand, stones)
19 12 10	combustible waste (refuse derived fuel)
19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11
19 13	wastes from soil and groundwater remediation
19 13 02	solid wastes from soil remediation other than those mentioned in 19 13 01
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 02	glass
20 01 38	wood other than that mentioned in 20 01 37
20 01 39	plastics
20 01 40	metals
20 02	garden and park wastes (including cemetery waste)
20 02 02	soil and stones
20 03	other municipal wastes
20 03 01	mixed municipal waste (excluding black bag and putrescible wastes)
20 03 02	waste from markets (excluding putrescible wastes)
20 03 07	bulky waste