



Supporting Information

Meridian Water Waste Recovery Permit Application

March 2024

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Client Name: Taylor Woodrow Construction

Document Reference: WIE16279-300-R-32-3-1-Supplnfo

Project Number: WIE16279

Project Document No: SIW-WAT-XX-XX-RP-W-000009

Quality Assurance – Approval Status

This document has been prepared and checked in accordance with Waterman Group's IMS (BS EN ISO 9001: 2015, BS EN ISO 14001: 2015 and BS EN ISO 45001:2018)

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Comments

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Contents

1.	Introd	duction	2
	1.1	The Brief	2
	1.2	Report Structure and Scope	2
	1.3	Limitations and Constraints	2
2.	Non-T	Technical Summary	3
	2.1	Context of Project	
	2.2	Site Setting	
	2.3	Summary of Regulated Facility	4
	2.4	The Waste	5
	2.5	Site Activities and Infrastructure	5
	2.5.1	Excavation of waste	5
	2.5.2	Movements of waste	5
	2.5.3	Stockpiling of waste	5
	2.5.4	Deposit of waste	6
	2.5.5	Plant and equipment	
	2.5.6	Fixed plant	
	2.5.7	Site boundaries	
	2.5.8	Site surfacing	
	2.5.9	Site drainage and run off	
	2.6	Assessment and Management of Environmental Risks	
2		orting Information	
3.		_	
	3.1 3.2	The Applicant / OperatorEA Pre-application Liaison	
	3.2	Technical Ability	
	3.4	Environmental Management System (EMS)	
	3.5	Site Plans	
	3.6	Environmental Risk Assessment	
	3.7	Permitted Activities	
	3.8	Permitted Wastes	
	3.9	Waste Recovery Plan	
	3.10	Technical Standards	
	3.11	Monitoring	
Tab			
	ole 1:	TCM details	
Tab	ole 1:	Proposed list of wastes	11



Table 3:	Approved waste recover	v plan	(pre-application version)12

Appendices

- A. Application Forms
- B. Technical Competence Certificates

Glossary

- The permitted site this refers to the proposed permitted area as defined in Plan D-ESSD1C.
- Meridian Water Strategic Infrastructure Works (SIW) the enabling works required in advance of the
 construction of Phase 2 of the Meridian Water Development. The works will occur across two
 adjacent areas termed Phase 1 SIW and Phase 2 SIW collectively 'the SIW site' for the purposes of
 the EP application documents.
- Development Zones (DZ) specific areas in Phase 2 Meridian Water Development referred to in planning documents. As shown on Plan D-ESSD1D.
- Edmonton Marshes flood relief storage basins to be excavated at the eastern end of the site as part
 of the SIW in DZLV1. The waste the subject of this EP application will arise from excavation into the
 former Lee Valley Trading Estate landfill to create part of the flood relief storage basins.

1. Introduction

1.1 The Brief

Waterman Infrastructure & Environment Limited ("Waterman") is instructed by Taylor Woodrow Construction, the civil engineering arm of Vinci Construction UK Limited ("the applicant" and "the operator") to prepare an application for an Environmental Permit (EP). The EP application is to authorise the permanent deposit of waste on land as a recovery activity. The waste recovery is for previously deposited (waste) soil and stones to be used in the Strategic Infrastructure Works (SIW) at Meridian Water, Enfield, London.

This report contains Supporting Information that is required by the application forms for the EP application.

1.2 Report Structure and Scope

This report is a summary and collation of the supporting information required for the EP application.

The report is structured to answer the application forms questions as follows:

- part A question 5c;
- part B2 questions 1a, 3b, 3d, 5a, 5c, 6; and
- part B4 table 1a (part), table 1b, question 1c, table 3a, question 4a.

This report starts with the non-technical summary required by Part B2 question 5c with the remainder of the questions set out above responded to in order.

The forms are included at Appendix A.

1.3 Limitations and Constraints

Waterman has endeavoured to assess all information provided to them during the preparation of this document. But makes no guarantees or warranties as to the accuracy or completeness of this information.

The conclusions resulting from this report are not necessarily indicative of future conditions or operating practices at or adjacent to the site.

2. Non-Technical Summary

Part B2 Question 5c

The non-technical summary below provides a description of the day-to-day activities on the permitted site and how it is set up.

2.1 Context of Project

The Meridian Water scheme is a regeneration project led by the London Borough of Enfield (LBE). The permitted site is one small part of the wider Meridian Water scheme. The permitted site is centred at approximate National Grid Reference 535601 191831.

Overall, the Meridian Water scheme will deliver:

- 10.000 new homes:
- 6,000 high quality jobs, a further 10,000 construction jobs;
- new train station;
- schools, healthcare provisions and other local services; and

naturalisation of the Pymmes Brook and improved waterside public green spaces (Brooks Park).

The first phase of the scheme ("Meridian One") was granted full planning permission and is underway. The new Meridian Water station opened in 2019, the first new school in 2017 and the first 950 homes are scheduled for completion in 2026 at Willoughby Lane.

LBE is now bringing forward Phase 2 of the Meridian Water scheme. Phase 2 is a residential led mixed use scheme including up to 2,300 new homes, various non- residential uses including workspace and a new school. To enable Phase 2, the SIW are required to prepare the development area including the implementation of flood mitigation measures.

Earthworks material will be excavated from various locations across the SIW site where the level needs to be lowered to provide flood storage basins or to create a suitable development platform level. Some material will be suitable for reuse in earthworks without treatment, other material will require remediation (regulated by separate mobile treatment plant permit). Material confirmed to be suitable for reuse will be moved to various locations in the SIW site where levels need to be raised. The cut and fill locations are shown on plan D-ESSD4.

Most of the material to be excavated and / or treated will be reused in accordance with the Definition of Waste: Development Industry Code of Practice (DoWCoP). However, some excavation will be necessary in an area that is considered by the Environment Agency to be an historic landfill site (Lee Valley Trading Estate Landfill located at the eastern end of the SIW site and shown on plan D-ESSD2E).

The waste recovery green line boundary is shown on plan D-ESSD1C, with the SIW site boundary on plan D-ESSD1A. The volume of material required to complete the works in the waste recovery area is greater than the proposed permitted quantity of waste. The actual locations where waste will be deposited will depend on the detailed sequencing of the works (so dependent on factors including progress of remediation works) and the time taken by the EA to determine the EP application. The balance of fill placed in the waste recovery areas will be placed in accordance with the DoWCoP. All materials used in earthworks, waste or non-waste, will be tracked from excavation to permanent deposit locations.

Treatment of waste will be limited to sorting at the point of excavation to separately remove any gross contamination or large lumps of hard materials. Waste suitable for recovery will be stored in stockpiles, until required for use in earthworks in the permitted site. Waste may also be treated with lime or cement for moisture control and / or creation of capping material. Both applications will be for geotechnical improvement so should not require waste regulatory controls. However, should the EA disagree, the

treatment will be carried out under mobile treatment plant permit and the relevant List of Waste codes included for in the waste recovery EP application.

2.2 Site Setting

The environmental setting is described in detail in the Conceptual Site Model, Environmental Setting and Site Design (ESSD) report. A table of all potentially sensitive receptors within 250m of the SIW is included. The Receptors Map (D-ESSD2A) shows potential receptors within a study area of 500m from the site.

The north, northeast and east of the SIW are within groundwater Source Protection Zone (SPZ) 1, with the remainder of the site located in SPZ 2. The SPZs are in place to be protective of abstractions from the underlying chalk.

The site falls within the London Borough of Enfield (LBE). The whole borough is designated as an AQMA for particulate matter (PM₁₀) and nitrogen dioxide (NO₂). A dust and emissions management plan has been prepared and will be implemented for the duration of the earthworks.

The permitted activities should be considered in the context of the surrounding earthworks and other construction and demolition activities in the Meridian Water Development area.

The surrounds of SIW and thus the permitted area are as follows:

- the A406 North Circular runs along the northern boundary of the SIW, and just beyond it lies an energy from waste recovery facility;
- on the eastern boundary is the River Lea Diversion Channel;
- sensitive receptors such as the Banbury Reservoir lies to the southeast, and Tottenham Marshes are directly south of the SIW; and
- in the immediate western area are large commercial use buildings, such as Tesco. Further westward, Beyond the A1055 Angel Edmonton Road (Meridian Way) is the Meridian Water train station, the former Kimberly Road Gasholder site, a residential area and Meridian Angel Primary School.

The waste is being excavated in the northeast of the SIW, in an area known as the Lee Valley Trading Estate landfill, which can be seen on plan D-ESSD2E and is elaborated on in greater detail in the ESSD.

Access to the construction site is shown on plan D-ESSD6A. Access to the SIW will be controlled by security staff at all times (24/7). The permitted site will receive waste arising from elsewhere in the SIW – no waste will be imported from outside the SIW site. Site boundary treatments including hoarding is also shown on plan D-ESSD6A. The permitted site will be open to the SIW site. Relatively short stretches of public highway will be used by sheeted road vehicles carrying waste from the excavation area to the deposit areas.

2.3 Summary of Regulated Facility

Up to 71,500m³ (157,300 tonnes) of site derived non-hazardous waste will be used in permanent deposit of waste for construction (categorised as R5: recycling or reclamation of other inorganic materials) or as a soil plant growth layer (categorised as R10: land treatment resulting in ecological and amenity improvement). The waste will not require treatment for contamination purposes, but will do for geotechnical improvement purposes as explained above.

The volume of material required to complete the works in the waste recovery area boundary is greater than 71,500m³. The purpose of seeking a wider boundary is so that works can commence if necessary under the DoWCoP until such time as the EP is determined and to provide flexibility in delivery of the entirety of the earthworks.

The majority of the volume is for use of excavation arisings (cut) as fill to raise ground levels in order to create the development platform at levels necessary for flood risk management reasons and to tie in with

bridges across the watercourses in the area. Less than 4,000m³ could be used to create the plant growth medium in the Brooks Park area of the site (where the Pymmes Brook will be naturalised and run through a new soft landscaped waterside park creating ecological and amenity benefits).

2.4 The Waste

The nature of the waste and the specification it must meet to be suitable for use in the works is described in detail in the Waste Acceptance Procedures which accompany the application. The areas of waste deposit are described in detail in the ESSD report.

The waste to be used will arise from excavation into the historic "Lee Valley Trading Estate Landfill" which is located outside of the permitted area but still within the SIW boundary. Based on recent ground investigations, it is anticipated the excavated waste material will not require remediation for reasons of contamination to enable its use in earthworks.

The historic landfill has been subject to extensive research including ground investigation concluding that the majority of the deposited material is reworked natural alluvium reasonably believed to have arisen during the excavation of the William Girling reservoir to the north, and the River Lee navigation channel adjacent. The extent of the historic landfill is to be the subject of further discussions between the local EA and the project remediation contractor in parallel to this waste recovery EP application.

Prior to bulk excavation commencing, Invasive Non-Native Species of plants including giant hogweed will have been removed from the area as will the fly tipped waste. On excavation, any gross contamination and hard materials will be isolated and disposed of. Large pieces of concrete or brickwork will also be removed at the point of excavation. Isolated items of waste will be removed by contracted waste carrier. Items of deleterious material such as wood or plastic will be hand or machine picked for offsite recovery or disposal to ensure the material's compliance with the physical specifications for earth works material.

The waste is not inherently dusty or containing loose fines or powders, although it may release dust when dry. Based on recent ground investigation, it is anticipated that some excavated waste material will require treatment with lime or cement for moisture control and / or creation of capping material. Both applications will be for geotechnical improvement only to enable its use in earthworks. Waste assessed as suitable for reuse and meeting the physical and chemical specifications for the earthworks will be used under roads, footpaths and soft and hard landscaping, in areas of future built development and as a soil layer for plant growth in Brooks Park.

2.5 Site Activities and Infrastructure

2.5.1 Excavation of waste

This activity is not part of the permitted activity. Details are included for completeness.

Standard earthmoving plant will be used to excavate the waste. Machine operators will be aware of the expected visual nature of the waste and actions to take if unexpected ground conditions are encountered. Waste will be loaded to road vehicles (8-wheel tipper trucks) for transport to the waste recovery area.

2.5.2 Movements of waste

This activity is not part of the permitted activity. Details are included for completeness.

The waste will be delivered to the permitted site by 8-wheel trucks (20 tonne). The trucks will be sheeted and will travel on public highway, before re-entering the SIW area to place waste either in stockpiles (pending recovery) or in permanent deposit locations within the waste recovery area.

2.5.3 Stockpiling of waste

Stockpiling waste leads to double handling and so is inefficient. Stockpiles also require management using staff, fuel and water resources. For these reasons stockpiling of waste will only occur if it is

logistically necessary to excavate the waste before it can be placed directly into the works.

Stockpiles will be located on hardstanding. If conditions require it, the waste will be dampened as the stockpiles are constructed, and once complete the stockpile surface will be sealed by mobile plant tracks and / or the back of the excavator bucket.

As far as is practicable, stockpiles will be located away from downwind site boundaries.

Stockpiles will be subject to daily inspection and dust management measures (if required by weather conditions).

2.5.4 Deposit of waste

In the earthworks deposit locations, the waste be tipped, spread and compacted using a road roller. When being used as soil in landscaped areas, the waste will be spread but not compacted to the same degree.

Until the final surface is constructed / placed over the waste, the areas will be subject to daily inspection and dust management measures (if required by weather conditions).

2.5.5 Plant and equipment

Vehicles and mobile plant used on the permitted site will include:

- 8-wheel tipper trucks (20 tonne);
- excavators: and
- road roller.

Dust suppression equipment will be used including:

- mobile dust suppression cannons: Dehaco TERA 60 GTM;
- mobile automiser units: Air Spectrum;
- dust suppression bowser 1000 or 2000l (haul road dust suppression towing bowser);
- road sweeper (hired and used weekly or when necessary); and
- jet wash (used for more localised suppression and wheel wash).

2.5.6 Fixed plant

There is no fixed plant associated with the permitted activity (i.e. non trommels, shakers, conveyors, crushers or picking stations etc).

2.5.7 Site boundaries

There are no boundary markers on the permitted site. The site sits within the SIW, and is open to it. The permitted site in relation to the SIW is shown on drawing (D-ESSD1C).

The earthworks are carefully controlled, assisted by Geographic Information System (GIS) to ensure the waste is only deposited within the permitted site. The SIW boundary treatments (perimeter hoardings and fencing) and security measures ensure the permitted site is secure.

2.5.8 Site surfacing

The site surfaces in the permitted area will consist of:

hard surfaces (until removed to enable the work in specific locations);

unsurfaced ground including in active earthworks location; and temporary haul roads – tarmac or crushed concrete.

2.5.9 Site drainage and run off

There are no drainage systems associated with the permitted site.

Run-off is prevented by applying water sufficient only for dust suppression when required.

The waste tends to absorb rainwater.

Excess rainwater and flooding are managed in accordance with SIW procedures.

2.6 Assessment and Management of Environmental Risks

Environmental risk assessment has been undertaken and reported in documents included with the waste recovery EP application. Risks to human health and amenity and the environment have been considered. Risk management, mitigation and monitoring measures to be implemented by Taylor Woodrow are set out in the Dust and Emissions Management Plan (DEMP), Noise and Vibration Management Plan (NVMP), Construction Environmental Management Plan (CEMP) and Controlled Waters Monitoring and Maintenance Plan. Sampling and testing of the waste to ensure it is suitable for use is set out in Waste Acceptance Procedures.

3. Supporting Information

3.1 The Applicant / Operator

Part A Question 5c

Vinci Construction UK Limited (company number 02295904) has 5No. directors:

- Paul Andrew Cottam
- Anthony Kennedy Raikes
- John Michael Roberts
- Philippe George Skegg
- Scott Alexander Wardrop

Their dates of birth are given in Appendix 1 of the application form (Part A).

3.2 EA Pre-application Liaison

Part B2 Question 1a

The EA has provided basic pre-application advice¹.

The EA is actively engaged with the Meridian Water scheme in its role as a statutory consultee to the planning process. Key issues being groundwater protection and flood risk management. The EA has also been involved in ongoing discussions regarding the earthworks strategy for the site – specifically the intention to use excavation arisings from the construction of the Edmonton Marshes flood relief storage basins at the eastern end of the site in land raising works in the western part of the site. The excavation in question is to occur in land the EA maintains is an historic landfill and hence the excavation arisings remain classified as waste until such time as they are fully recovered (or they can be disposed of as waste). Details of those discussions are set out in the Waste Recovery Plan (WRP) that accompanies this application.

Discussions will continue between the project remediation contractor and local EA team regarding the extent of historic landfill and hence extent of waste deposit, whilst the waste recovery EP application is being determined.

3.3 Technical Ability

Part B2 Question 3b

Several individuals will provide technically competent management (TCM) for the operation. The table below contains the names and contact details of the TCMs. Dates of birth are included in Appendix 2 of the application form (Part B2)

Table 1: TCM details

TCM Name	Mobile	Email
Tomaz Vernik	07951 093 298	tomaz.vernik@cognitionltd.com
Jack Gallagher	07580 115 291	jack.gallagher@cognitionltd.com
Connor Farrell	07944 677 079	Conor.Farrell@cognitionltd.com

Primary award and in date continuing competency certificates are included in Appendix B.

¹ Email to Waterman, 6 June 2022.

3.4 Environmental Management System (EMS)

Part B2 Question 3d

Vinci Construction UK limited has an EMS certified to ISO14001 standards. The current certificate is included in the Taylor Woodrow document bundle, presented with the EP application.

Site specific management procedures are as described throughout the EP application documents.

The overarching company EMS includes, relevant to the EP:

Environmental Policy and Sustainability Objectives – which outline the company's commitment to limiting their impact on the environment and their neighbours including limiting water usage, handling of materials and transportation distances;

Method statements and safe working practices – which includes operatives signing up to tasks and understanding how to perform them minimising e.g. dust and noise from drop heights;

Training and competency (including daily briefings and Toolbox Talks) – including environmental awareness training, and an understanding of requirements of the EP;

Site Environmental Daily Inspection – a daily checklist completed ensuring fugitive emissions from the EP activity are reduced;

Planned Preventative Maintenance (PPM) – which ensures the likelihood of spillage, mechanical and engine noise is reduced and the latest vehicle emissions standards are met; and

Spillage and Incident Response Procedures – which ensure incidents are responded to, to reduce risk of lasting environmental harm.

The following documents and procedures are included in the Taylor Woodrow document bundle, presented with the EP application:

- Environmental inspection checklist;
- · Emergency spillage procedure;
- · Fuel delivery & refuelling procedure;
- NRMM plant register;
- Stakeholder and community engagement management plan;
- Community contact record;
- Construction and logistics plan;
- Dust &emissions management plan;
- Noise & vibration management plan;
- Construction environmental management plan
- ISO 14001 certification; and
- Dust suppression equipment technical specification.

Site infrastructure plan

Plans and drawings showing information such as site infrastructure, sensitive receptors and drainage features are included in the ESSD drawings and information bundle included with the EP application. A full list of these plans is also included in Appendix A of the ESSD.

Site operations

Details on the waste activity, the composition of the waste, and List of Waste codes are included in section 4 of the Environmental Risk Assessment (ERA). The ERA also covers the steps taken to prevent or minimise risks posed to the environment from the waste activities and types. As does the DEMP and

the NVMP.

Waste stockpile management is discussed in the DEMP and in section 4.1 of the ERA.

Site and equipment maintenance plan

Details on plant and equipment maintenance can be found in section 4.4 of the ERA.

Information on the maintenance of noise and vibration monitoring equipment can be found in the NVMP.

This information on dust monitors can be found in the DEMP.

Contingency plans

Various of the procedures listed above and more widely set out actions to be taken during abnormal operation.

Accident prevention and management plan

Details on the handling of environmental incidents can be found in section 6.2 of the ERA. Additionally, information on the handling of fugitive emission arising from accidents is included in section 5.6 and Table 8 of the ERA. Table 8 includes the likelihoods and consequences of accidents happening as well as the measures that will be taken to avoid accidents or to minimise their impacts if they do occur.

A notice board containing contact information for the public will be present at the SIW site in line with the EA's guidance.

Climate change adaption

Climate change adaptation is not relevant to execution of specific permitted activity due to its short duration. It is notable that one of the key purposes of the SIW works is to enable the built development that follows to be acceptable in flood risk terms.

Complaints procedure

Detailed information on the complaints procedure that will be in place at the SIW site is included in section 6.5 of the ERA.

Managing staff competence and training records

Details on staff training including supplementary toolbox talks can be found in section 6.3 of the ERA. An online training record will be maintained by the Environmental Manager for Taylor Woodrow Employees.

Keeping records

The keeping of records required under the EP is addressed throughout the EP application documents.

Review of management system

As explained in the ERA and DEMP, the management system will be updated following an accident, complaint, or the encounter of a new environmental issue. The management system will also be updated as a result of any changes to site operations or equipment whilst the EP is in place. Noting that the permitted activities will only be occurring for a year or so.

Site closure

See section 5.4 of the ESSD for information on post closure controls. Given the limited post closure management anticipated (limited to a period of controlled waters monitoring), no closure plan or post closure procedures are considered to be necessary.

Make sure people understand what you do

All staff will have access to electronic copies of the management system in place.

3.5 Site Plans

Part B2 Question 5a

Technical plans and drawings for this EP application can be found in "ESSD drawings and information bundle" and includes:

Site location plan (D-ESSD1A)

Waste Recovery Environmental Permit Boundary Plan (D-ESSD1C); and

Receptors Map (D-ESSD2A).

3.6 Environmental Risk Assessment

Part B2 question 6

The assessment of environmental risks posed by the proposed waste recovery activities comprises the following documents:

Environmental Risk Assessment;

Hydrogeological Risk Assessment;

Land Gas Risk Assessment; and

Dust & Emissions Management Plan.

3.7 Permitted Activities

Part B4 Table 1a (part)

Treatment of waste will be limited to sorting at the point of excavation to separately remove any gross contamination or large lumps of hard materials. Waste suitable for recovery will be stored in stockpiles, until required for use in earthworks in the permitted site. Waste may also be treated with lime or cement for moisture control and / or creation of capping material. Both applications will be for geotechnical improvement so should not require waste regulatory controls. However, should the EA disagree, the treatment will be carried out under mobile treatment plant permit and the relevant List of Waste codes included for in the waste recovery EP application.

3.8 Permitted Wastes

EWC codes

Part B4 Table 1b

The waste is a single waste stream. Arising from a construction project. The European Waste Catalogue entry below will apply:

Table 2: Proposed list of wastes

EWC code	EWC description	Limitations
17 05 04	soil and stones other than those mentioned in 17 05 03	Limited to site-derived material meeting the chemical and physical specifications for the works
19 03 05	stabilised wastes other than those mentioned in 19 03 04	Limited to site-derived material meeting the chemical specifications for the works and requiring treatment for moisture content control to meet the physical specification for the works.

19 03 07	solidified wastes other than those mentioned in 19 03 06	Limited to site-derived material meeting the chemical specifications for the works and requiring treatment for moisture content control to meet the physical specification for the works.
19 13 02	solid wastes from soil remediation other than those mentioned in 19 13 01	Limited to site-derived material meeting the chemical specifications for the works and requiring treatment for moisture content control to meet the physical specification for the works.

The stabilised and solidified waste types are not on the list of wastes the EA will normally accept as suitable for use in a deposit for waste recovery. Note these LoW codes are only being included to address the possibility the EA will consider that treatment of waste soils for moisture control and / or creation of capping material requires permit controls with the products of treatment requiring coding as Chapter 19 wastes. The potential treatment of waste with lime or cement for geotechnical purposes is detailed above in answer to Part B4 Table 1a.

3.9 Waste Recovery Plan

Part B4 Question 1c

A previous version of the WRP (dated March 2022, item 1 in Table 3) was submitted for assessment by the Environment Agency (EA). The EA agreed the activity proposed amounted to waste recovery.² The EA in concluding its assessment set out the documents together comprising the approved WRP as follows:

Table 3: Approved waste recovery plan (pre-application version)

Item	Title	Reference (where applicable)	Date
1	Waste Recovery Plan	WIE16279-300-T[R]8.4.2-WRP, SIW- WAT-XX-XX-RP-C-841003 issue 4	March 2022
2	Arup London Borough of Enfield Strategic Infrastructure Works, Meridian Water Remediation Strategy and Verification Plan	REP/260637/CL/001, Issue 1.1	13/01/22
3	Arup Technical note Lee Valley Trading Estate Landfill, Meridian Water SIW	File reference 001	08/04/21
4	Supplemental email Meridian Water waste recovery plan	Email from sarah.owen@watermangroup.com	03/05/2022
5	Supplemental email Meridian Water waste recovery plan	Email from sarah.owen@watermangroup.com	06/05/2022

The documents referenced above are included for reference as part of the EP application along with the EAs letter confirming its agreement.

A revised WRP is submitted with this application. It has been revised primarily to confirm the

² Letter EA to Waterman reference EPR/LB3200GJ/A001 dated 09/05/2022 by email

specification the waste must comply with and to include the List of Waste codes necessary should the EA determine the treatment for geotechnical improvement requires permitting controls, with the opportunity taken to include the additional information provided to the EA by emails listed above (i.e. parts of the preapplication stage approved WRP). Given the limited scope of revision, the applicant sees no reason why this revised WRP should not be approved following EA assessment as part of the EP application determination.

3.10 Technical Standards

Part B4 Table 3a

Technical standards relevant to the deposit for recovery waste operation are listed below:

- Non-hazardous and inert waste: appropriate measures for permitted facilities³
- Risk assessments for your permit⁴
- Waste recovery plans and deposit for recovery permits⁵
- Control and monitor emissions for your environmental permit⁶
- EA Example Dust Emission Management Plan version 10.

The facility is a deposit for recovery waste operation. Suitable non-hazardous waste will be used in earthworks to create the development platform and as a plant growth medium in Brooks Park. The waste will arise from earthworks to construct flood relief storage basins as part of the SIW. No waste will be imported.

See section 3.5 for directions to site plans.

Given the simplicity of the waste operation, process flow diagrams are considered unnecessary.

3.11 Monitoring

Part B4 Question 4a

There are no point source emissions and hence no monitoring is necessary. As described in Part B4 Table 2.

Monitoring of noise vibration is as described in the NVMP.

Monitoring of air quality (dust and particulate matter PM₁₀) is described in the DEMP.

Controlled waters monitoring is described in the HRA.

³ Non-hazardous and inert waste: appropriate measures for permitted facilities - Guidance - GOV.UK (www.gov.uk) (accessed 18/03/2024)

¹ Risk assessments for your environmental permit - GOV.UK (www.gov.uk) (accessed 18/03/2024)

⁵ Waste recovery plans and deposit for recovery permits - GOV.UK (www.gov.uk) (accessed 18/03/2024)

⁶ Control and monitor emissions for your environmental permit - GOV.UK (www.gov.uk) (accessed 18/03/2024)



APPENDICES



A. Application Forms

Part A

Part B2

Part B4

Part F1

Application for an environmental permit Part A – About you



You will need to fill in this part A if you are applying for a new permit, applying to change an existing permit or surrender your permit, or want to transfer an existing permit to yourself. Please check that this is the latest version of the form available from our website.

You can apply online for Waste standard rules environmental permits, bespoke waste permits and bespoke Medium combustion plant permits

Apply online for an environmental permit.

Please read through this form and the guidance notes that came with it.

The form can be:

- saved onto a computer and then filled in. Please note that the form follows a logic that means questions will open or stay closed depending on a previous answer. So you may not be able to enter text in some boxes.
- printed off and filled in by hand. Please write clearly in the answer spaces.

Note: if you believe including information on a public register would not be in the interests of national security you must enclose a letter telling us that you have told the Secretary of State. We will not include the information in the public register unless directed otherwise.

It will take less than one hour to fill in this part of the application form.

Where you see the term 'document reference' on the form, give the document references and send the documents with the application form when you've completed it.

Contents

- 1 About you
- 2 Applications from an individual
- 3 Applications from an organisation of individuals or charity
- 4 Applications from public bodies
- 5 Applications from companies or corporate bodies
- 6 Your address
- 7 Contact details
- 8 How to contact us
- 9 Where to send your application

Appendix 1 – Date of birth information for installation and waste activities (applications for a new permit or transferring a permit) only

1 About you

Now go to section 6

	you applying as an individual, an organisation of individuals (fo nerships) or a public body?	or exam	ple, a partnership), a company (this includes Limited Liability
An ii	ndividual		Now go to section 2 and if you are applying for a new permit or transferring a permit for an installation or waste activity please also fill in Appendix 1
An o	organisation of individuals (for example, a partnership)		Now go to section 3 and if you are applying for a new permit or transferring a permit for an installation or waste activity please also fill in Appendix 1
A pu	ıblic body		Now go to section 4
A reg	gistered company or other corporate body	Ø	Now go to section 5 and if you are applying for a new permit or transferring a permit for an installation or waste activity please also fill in Appendix 1
2	Applications from an individual		
2a	Please give us the following details		
Nam	ne		
Title	(Mr, Mrs, Miss and so on)		
First	name		
Last	name	1	

EPA Version 14, August 2020 page 1 of 7

3	Applications from an organisation of individuals of	r charity
3a	Type of organisation	
For e	example, a charity, a partnership, a group of individuals or a	
3b	Details of the organisation or charity	
of th othe sepa	u are an organisation of individuals, please give the details e main representative below. If relevant, provide details of r members (please include their title Mr, Mrs and so on) on a grate sheet and tell us the document reference you have in this sheet	
Cont	act name	
Title	(Mr, Mrs, Miss and so on)	
First	name	
Last	name	
Now	go to question 3c or section 6	
3с	Details of charity	
Full	name of charity	1
This	should be the full name of the legal entity not any trading name.	
3d	Company registration number	
lf yo	u are registered with Companies House please tell us your stration number	1
3e	Charity Commission number	
	u are registered with the Charity Commission please tell us your stration number	1
Now	go to section 6	
4	Applications from public bodies	
4a	Type of public body	
For e	example, NHS trust, local authority, English county council	
4b	Name of the public body	
4c	Please give us the following details of the executive	
An o	fficer of the public body authorised to sign on your behalf	
Nam		
Title	(Mr, Mrs, Miss and so on)	
First	name	
Last	name	
Posi	tion	1
Now	go to section 6	
5	Applications from companies or corporate bodies	
5a	Name of the company	Vinci Construction UK Limited
5b	Company registration number	02295904
	of registration (DD/MM/YYYY)	13/09/1988
If you	u are applying as a corporate organisation that is not a limited cor	npany, please provide evidence of your status and tell us below

EPA Version 14, August 2020 page 2 of 7

Document reference

5 Applications from companies or corporate bodies, continued

5c Please give details of the directors

Postcode

If relevant, provide details of other directors and company secretary, if there is one, on a separate sheet and tell us the reference you have given this sheet. Supporting Information Document reference Details of company secretary (if relevant) and director/s Title (Mr, Mrs, Miss and so on) First name Last name Title (Mr, Mrs, Miss and so on) First name Last name Now go to section 6 Your address Your main (registered office) address For companies this is the address on record at Companies House. Contact name Ms Title (Mr, Mrs, Miss and so on) Jackie First name Kenny Last name Astral House Address Imperial Way Watford Hertfordshire **WD24 4WW** Postcode Contact numbers, including the area code 03454 520327 Phone Fax Mobile jacqueline.kenny@vinciconstruction.co.uk **Email** For an organisation of individuals every partner needs to give us their details, including their title Mr, Mrs and so on. So, if necessary, continue on a separate sheet and tell us below the reference you have given the sheet. Document reference Main UK business address (if different from above) Contact name Title (Mr, Mrs, Miss and so on) As for 6a First name Last name Address

EPA Version 14, August 2020 page 3 of 7

6	Your address, continued	
Con	tact numbers, including the area code	
Pho	ne	
Fax		
Mob	pile	
Ema	ail	
Now	go to section 7	
7	Contact details	
7a	Who can we contact about your application?	
	ll help us if there is someone we can contact if we have ar authority to act on your behalf.	ny questions about your application. The person you name should have
Plea	se add a second contact on a separate sheet if this perso	n is not always available.
Doc	ument reference of this separate sheet	
This	can be someone acting as a consultant or an 'agent' for y	rou.
Con	tact name	
Title	e (Mr, Mrs, Miss and so on)	Dr
First	t name	Sarah
Last	name	Owen
Add	ress	Waterman Infrastructure & Environment Ltd
		Pickfords Wharf
		Clink Street
		London
Post	tcode	SE1 9DG
Con	tact numbers, including the area code	
Pho	ne	0330 060 2497
Fax		T
Mot	pile	T.
Ema	ail	sarah.owen@watermangroup.com
7b	Who can we contact about your operation (if dif	ferent from question 7a)?
Con	tact name	
Title	e (Mr, Mrs, Miss and so on)	Mr
First	t name	Tom
Last	name	Whatling
Add	ress	Taylor Woodrow Construction
		Meridian Water SIW
		Harbet Road
		London
Post	tcode	N18 3QQ
	tact numbers, including the area code	
Pho		T
Fax		
Mob	pile	07542 864872
Ema		Tom.Whatling@taylorwoodrow.com

EPA Version 14, August 2020 page 4 of 7

7 Contact details, continued

7c Who can we contact about your billing or invoice?

w.com

8 How to contact us

If you need help filling in this form, please contact the person who sent it to you or contact us as shown below.

General enquiries: 03708 506 506 (Monday to Friday, 8am to 6pm)

Textphone: 03702 422 549 (Monday to Friday, 8am to 6pm)

Email: enquiries@environment-agency.gov.uk

Website: www.gov.uk/government/organisations/environment-agency

If you are happy with our service, please tell us. It helps us to identify good practice and encourages our staff. If you're not happy with our service, please tell us how we can improve it. More information on how to do this is available at: www.gov.uk/government/organisations/environment-agency/about/complaints-procedure.

Please tell us if you need information in a different language or format (for example, in large print) so we can keep in touch with you more easily.

9 Where to send your application

For how many copies to send see the guidance note on part A.

For water discharges by email to PSC-WaterQuality@environment-agency.gov.uk

For waste and installations by email to PSC@environment-agency.gov.uk

For flood risk activity permits send 1 copy only to enquiries@environment-agency.gov.uk or to the local Environment Agency office for where the work is proposed to be carried out.

Or

Permitting Support, NPS Sheffield Quadrant 2 99 Parkway Avenue Parkway Business Park Sheffield S9 4WF

EPA Version 14, August 2020 page 5 of 7

Feedback (You don't have to answer this part of the form, but it will help us improve our forms if you do.) We want to make our forms easy to fill in and our guidance notes easy to understand. Please use the space below to give us any comments you may have about this form or the guidance notes that came with it. How long did it take you to fill in this form? We will use your feedback to improve our forms and guidance notes, and to tell the Government how regulations could be made simpler. Would you like a reply to your feedback? Yes please No thank you

Crystal Mark 19101	
Clarity approv Plain Englis	h Campaign

For Environment Agency use only	
Date received (DD/MM/YYYY)	Payment received?
Date received (DD/MM/TTTT)	
	No 🗆
Our reference number	Yes Amount received
	£

EPA Version 14, August 2020 page 6 of 7

Appendix 1 — Date of birth information for installation and waste activities (applications for a new permit or transferring a permit) only

Date of birth information in this appendix will not be put onto our Public Register

	e you applying as an individual, an organisation of individuals (fo ability Partnerships)?	r example, a partnership) or a company (this includes Limited
An i	nindividual	☐ Now go to 2
An c	organisation of individuals (for example, a partnership)	☐ Now go to 3
A re	registered company or other corporate body	✓ Now go to 4
2	Applications from an individual	
Plea	ease give us the following details	
Nan	ame	
Date	ate of birth (DD/MM/YY)	
3	Applications from an organisation of individuals or c	narity
Deta	etails of the organisation or charity	
	you are an organisation of individuals, please give the date of birtl etails of other members on a separate sheet and tell us the docum	
Nan	ame	
Date	ate of birth (DD/MM/YY)	
Doc	ocument reference	
4	Applications from companies or corporate bodies	
Nan	ame of the company	Vinci Construction UK Limited
	ease give the date of birth details for all directors and company se rectors on a separate sheet and tell us the document reference you	
Deta	etails of company secretary (if relevant) and director/s	
Nan	ame	
Date	ate of birth (DD/MM/YY)	
Nan	ame	
Date	ate of birth (DD/MM/YY)	
Nan	ame	
Date of birth (DD/MM/YY)		
Doc	ocument reference	
	Director Name Date	te of Birth
	Paul Andrew Cottam	
	Anthony Kennedy Raikes	
	John Michael Roberts	

EPA Version 14, August 2020 page 7 of 7

Philippe George Skegg

Scott Alexander Wardrop

Application for an environmental permit Part B2 - General - new bespoke permit



You will need to use an Adobe Acrobat product to complete this form. The form may not work properly if you use a different pdf reader, such as the one built-in to your internet browser.

Fill in this part of the form together with parts A and F1 if you are applying for a new bespoke permit. You also need to fill in part B2.5, B3, B4, B5, B6, or B7 (this depends on what activities you are applying for).

Please check that this is the latest version of the form available from our website.

Please read through this form and the accompanying Part B2 guidance notes(see https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1102174/
Guidance-app-for-an-environmental-permit-part-b2-general-new-bespoke-permit.pdf).

The form can be:

- 1) saved onto a computer and then filled in.
- 2) printed off and filled in by hand. Please write clearly in the answer spaces

It should take less than two hours to fill in this part of the application form.

Contents

- 1 About the permit
- 2 About the site (excludes mobile plant)
- 3 Your ability as an operator
- 4 Consultation
- 5 Supporting information
- 6 Environmental risk assessment
- 7 How to contact us

Appendix 1 - Low impact installation checklist

Appendix 2 - Date of birth information for Relevant offences and/or Technical ability questions only

1 About the permit

1a Discussions before your application

If you have had discussions with us before your application, including having requested to submit your application in stages, give us the permit reference or details on a separate sheet. Tell us below the reference you have given this extra sheet(s).

Permit or document reference	
Supporting Information	

1	About	the permit, continued	
1b	Is the permit for a site or for mobile plant?		
	Mobile pla	nt Now go to question 1c	
✓	Site	Now go to section 2	
Not	te: The term	'mobile plant' does not include mobile sheep dipping units.	
Мо	bile plant o	nly	
1c		told you during pre-application discussions that we believe that a mobile permit is for your activity?	
	No		
	Yes		
1d	Have the	re been any changes to your proposal since this discussion?	
	No Now	y go to <u>section 3</u>	
		should send us a description of the activity you want to carry out, highlighting the nges you have made since our pre-application discussions	
Do	cument refe	erence	
No	w go to <u>sect</u>	tion 3	
2	About	the site (excludes mobile plant)	
2a	What is t	he site name, address, postcode and national grid reference?	
Site	e name		
Ph	ase 2 Merid	lian Water SIW	
Ado	dress		
1		te address for Taylor Woodrow's construction site is Taylor Woodrow Construction, Meridian arbet Road, London.	
Pos	stcode		
N1	8 3QQ		
the	_	eference for the middle of the site, or for water quality/groundwater activities, point (for example, ST 12345 67890).	

2 About the site (excludes mobile plant), continued

2b	What type of regulated facility are you applying for?
No	te: if you are applying for more than one regulated facility then go to 2c.
	Installation
√	Waste operation
	Mining waste operation
	Water discharge activity
	Groundwater activity (point source)
	Groundwater activity (discharge onto land)
	at is the national grid reference for the regulated facility (if only one)? ee the guidance notes on part B2.)
√	As in 2a above
	Different from that in 2a Please fill in the national grid reference below
Nat	tional grid reference for the regulated facility
No	w go to question 2d
2c	If you are applying for more than one regulated facility on your site, what are their types and their grid references?
Sec	e the guidance notes on part B2.
Reg	gulated facility 1
Na	tional grid reference
L	
Wh	at is the regulated facility type?
	Installation
	Waste operation
	Mining waste operation
	Water discharge activity
	Groundwater activity (point source)
	Groundwater activity (discharge onto land)

2 About the site (excludes mobile plant), continued

Regulated facility 2
National grid reference
What is the regulated facility type?
☐ Installation
☐ Water discharge activity
☐ Groundwater activity (point source)
Groundwater activity (discharge onto land)
Use several copies of this page or separate sheets if you have a long list of regulated facilities. Send them to us with your application form. Tell us below the reference you have given these extra sheets.
Document reference
Now go to question 2d
2d Low impact installations (installations only)
Are any of the regulated facilities low impact installations?
✓ No
Yes If yes, tell us how you meet the conditions for a low impact installation (see the guidance notes on part B2 – Appendix 1).
Document reference
☐ Tick the box to confirm you have filled in the low impact installation checklist in appendix 1 for eac regulated facility
2e Treating batteries
Are you planning to treat batteries? (See the guidance notes on part B2.)
✓ No
Yes Tell us how you will do this, send us a copy of your explanation and tell us below the reference you have given this explanation
Document reference for the explanation

2 About the site (excludes mobile plant), continued

2f Ship recycling		
Is your activity covered by the Ship Recycling Regulations 2015? (See the guidance notes on part B2.)		
✓ No		
Yes Tell us how you will do this. Please send us a copy of your explanation and your facility recycling plan, and tell us below the reference numbers you have given these documents		
Document reference for the explanation		
Document reference for the facility recycling plan		
2g Multi-operator installation		
If the site is a multi-operator site (that is there is more than one operator of the installation) then fill in the table below the application reference for each of the other permits.		
Table 1 - Other permit application references		
Not applicable		
3 Your ability as an operator		
If you are only applying for a standalone water discharge or for a groundwater activity, you only have to fill in question 3d .		
3a Relevant offences		
Applies to all except standalone surface water discharges and groundwater discharges (see the guidance notes on part B2).		
Have you, or any other relevant person, been convicted of any relevant offence? (see https://www.gov.uk/government/publications/relevant-conviction-guidance-for-permit-applications-for-waste-activities-and-installations-only)		
✓ No Now go to question 3b		

Yes

Please give details below

3 Your ability as an operator, continued

Naı	me of the relevant person	
	Title (Mr, Mrs, Miss and so on)	
	First name	Last name
	Position held at the time of the offence	
	Name of the court where the case was dealt wi	th
	Date of the conviction (DD/MM/YYYY)	
	Offence and penalty set	
	Date any appeal against the conviction will be	heard (DD/MM/YYYY)
	ecessary, use a separate sheet to give us details erence number you have given the extra sheet.	of other relevant offences and tell us below the
Nov	w go to question 3b	
Ple	ase also complete the details in Appendix 2 .	
3b	Technical ability	
Ple	evant waste operations only (see the guidance not asse indicate which of the two schemes you are userate your facility and the evidence you have enclosers.	ing to demonstrate you are technically competent to
ESA	A/EU skills	
Ple	ase select one of the following:	
	I have enclosed a copy of the current Competence	e Management System certificate
or		
	We will have a certified Competence Managemer evidence of the contract with an accredited certif	•

3 Your ability as an operator, continued

CIWM/WAMITAB scheme

Your answers below must relate to the person(s) providing technically competent management when the permitted activities start.

Please select **one** of the following: I have enclosed a copy of: ✓ the relevant qualification certificate/s or evidence of deemed competence Certificates attached to Supporting Information or Environment Agency assessment or evidence of nominated manager status under the transitional provisions for previously exempt activities and, if deemed competent or Agency-assessed, or nominated manager, or if the original qualification is over two years old: ✓ I have enclosed a copy of the relevant current continuing competence certificate/s ☐ The technically competent manager will complete their qualification within four weeks of starting the permitted activities and I have enclosed evidence of their registration with WAMITAB or their EPOC booking as appropriate For medium- and high-risk tier activities other than landfill The technically competent manager will complete the qualification within 12 months and I have enclosed evidence of their registration with WAMITAB and, where relevant, EPOC booking. I understand they must complete either four specified units of the relevant qualification or an EPOC within four weeks of the permitted activities commencing For each technically competent manager please give the following information. If necessary, use a separate sheet to give us these details and tell us below the document reference you have given the extra sheet. Title (Mr, Mrs, Miss and so on) See Supporting Information First name Last name Phone Mobile Email

Your ability as an operator, continued 3

Please provide the environmental permit number/s and site address for all other waste operations, (see part B2 guidance notes), that the proposed technically competent manager provides technical competence for, including permits held by other operators. Continue on a separate sheet as required.

Permit numbe	er Site address	Postcode
N/A	Not providing TCM at any other sites	
Document refe	rence	
Now go to que :	stion 3c	
Please also co	mplete the details in <u>Appendix 2</u> .	
3c Finances		
Installations, v	vaste operations and mining waste operations only.	
get an environi	at if you knowingly or carelessly make a statement that is false or mislemental permit (for yourself or anyone else), you may be committing an Permitting (England and Wales) Regulations 2016.	. ,
,	relevant person, or a company in which you (or they) (or any relevant p n, have current or past bankruptcy or insolvency proceedings against y	
√ No		
mai	ase give details below, including the required set-up costs (including in intenance and clean up costs for the proposed facility against which a essed	• •
We may want t	o contact a credit reference agency for a report about your business's f	inances.

See Environmental permits privacy notice - GOV.UK (www.gov.uk) for how we use your personal information to support environmental permitting.

3 Your ability as an operator, continued

Landfill, Category A mining waste facilities and mining waste facilities for hazardous waste only
How do you plan to make financial provision (to operate a landfill or a mining waste facility you need to show us that you are financially capable of meeting the obligations of closure and aftercare)?
Renewable bonds
Cash deposits with the Environment Agency
☐ Other — provide comprehensive details
Document reference
Provide a cost profile and expenditure plan of your estimated costs throughout the aftercare period of your site.
Document plan reference
Now go to question 3d
3d Management systems (all)
You must have an effective, written management system in place that identifies and reduces the risk o pollution. You may show this by using a certified scheme or your own system.
Your permit requires you (as the operator) to ensure that you manage and operate your activities in accordance with a written management system.
You need to be able to explain what happens at each site and which parts of the overall management system apply. For example, at some sites you may need to show you are carrying out additional measures to prevent pollution because they are nearer to sensitive locations than others.
For waste and installation permits only: your management system must also explain your resilience to climate change.
You can find guidance on management systems on our website at https://www.gov.uk/guidance/develop-a-management-system-environmental-permits
✓ Tick this box to confirm that you have read the guidance and that your management system will meet our requirements
What management system will you provide for your regulated facility?
✓ ISO 14001
☐ BS 8555 (Phases 1–5)
☐ BS EN ISO 14005:2019
☐ Green dragon
Own management system
□ EMAS Global
☐ Other

(if applicable) with your application.
Document reference/s
Supporting Information
4 Consultation
Fill in 4a to 4c for installations and waste operations and 4d for installations only.
Could the waste operation or installation involve releasing any substance into any of the following?
4a A sewer managed by a sewerage undertaker?
✓ No
Yes Please name the sewerage undertaker
4b A harbour managed by a harbour authority?
✓ No
Yes Please name the harbour authority
4c Directly into relevant territorial waters or coastal waters within the sea fisheries district of a loca fisheries committee?
✓ No
Yes Please name the fisheries committee
4d Is the installation on a site for which:
4d1 a nuclear site licence is needed under section 1 of the Nuclear Installations Act 1965?
□ No
Yes
4d2 a policy document for preventing major accidents is needed under regulation 5 of the Control of Major Accident Hazards Regulations 2015, or a safety report is needed under regulation 7 of those Regulations?
□ No
☐ Yes
5 Supporting information

Provide a plan or plans for the site 5a

But not any mobile plant

Clearly mark the site boundary or discharge point, or both. The site plan must be legible at A4 size, drawn to scale and include a scale bar.

5 Supporting information, continued

Also include site drainage plans, site layout plans, and plant design drawings/process flow diagrams (as required). (See the guidance notes on part B2 .)
Document reference/s of the plans
Supporting Information & ESSD bundle
5b Provide the relevant sections of a site condition/baseline report if this applies
See the guidance notes on part B2
Document reference of the report
N/A see ESSD report
If you are applying for an installation, tick the box to confirm that you have sent in a baseline report
5c Provide a non-technical summary of your application
See the guidance notes on part B2 for what needs to be included.
Document reference of the summary
Supporting Information
5d Are you applying for an activity that includes the storage of combustible wastes?
This applies to all activities excluding standalone water and groundwater discharges.
✓ No
Yes Provide a fire prevention plan (see the guidance notes on part B2).
Document reference of the plan
6 Environmental risk assessment
Provide an assessment of the risks each of your proposed regulated facilities poses to the environment. The risk assessment must follow the methodology set out in 'Risk assessments for your environmental permit' at Risk assessments for your environmental permit — GOV.UK (www.gov.uk) or an equivalent method.
For air dispersion modelling see: Environmental permitting: air dispersion modelling reports — GOV.UK (www.gov.uk)
Document reference(s) for the assessments, including modelling reports and files where applicable
See Supporting Information
7 How to contact us
If you have difficulty using this form, please contact the person who sent it to you or contact us as shown below.
General enquiries: 03708 506 506 (Monday to Friday, 8am to 6pm)
Textphone: 03702 422 549 (Monday to Friday, 8am to 6pm)

Email: enquiries@environment-agency.gov.uk

7 How to contact us, continued

Website: www.gov.uk/government/organisations/environment-agency

If you are happy with our service, please tell us. It helps us to identify good practice and encourages our staff. If you're not happy with our service, please tell us how we can improve it.

Please tell us if you need information in a different language or format (for example, in large print) so we can keep in touch with you more easily.

we can keep in touch with you more easity.	
Feedback	
(You don't have to answer this part of the form, but	it will help us improve our forms if you do.)
We want to make our forms easy to fill in and our gu space below to give us any comments you may have came with it.	
How long did it take you to fill in this form?	
We will use your feedback to improve our forms and regulations could be made simpler.	guidance notes, and to tell the Government how
Would you like a reply to your feedback?	
☐ Yes please	
☐ No thank you	
For Environment Agency use only	
Date received (DD/MM/YYYY)	Our reference number
Payment received?	
□ No	
Yes	
Amount received (£)	

Appendix 1 – Low impact installation checklist

Low impact installation criterion (see the Part B2 guidance notes)	Section of supporting document that shows how your proposed activity meets the LII criterion	Do you meet LII criterion?
A – Management techniques		☐ Yes ☐ No
B – Wastewater		☐ Yes ☐ No
C — Abatement systems/ releases to air		☐ Yes ☐ No
D – Emissions to groundwater		☐ Yes ☐ No
E – Waste production		☐ Yes ☐ No
F – Energy consumption		☐ Yes ☐ No
G – Accident prevention		☐ Yes ☐ No
H – Noise		☐ Yes ☐ No
I – Emissions of polluting substances		☐ Yes ☐ No
J – Odours		☐ Yes ☐ No
K – Compliance history		☐ Yes ☐ No

If you answered 'No' to any of the questions above, your installation cannot be considered as a low impact installation.

1. Relevant Offences - date of birth information for relevant persons(s)

Appendix 2 — Date of birth information for Relevant offences and/or Technical ability questions only

Date of birth information in this appendix will not be put onto our Public Register. Continue on a separate sheet if necessary

Please give us the following details if you $$	have answered 'Yes' to question	1 3a	
Name			
Date of birth (DD/MM/YYYY)			
2. Technical ability – date of birth informa	ation for technically competent r	manager(s)	
Please give us the following details (relev	ant waste operations only)		
Name	TCM Name	Date of Birth	
L		Date of Billin	
Date of birth (DD/MM/YYYY)	Tomaz Vernik		

Jack Gallagher

Connor Farrell

Application for an environmental permit Part B4 – New bespoke waste operation permit



Fill in this part of the form, together with parts A, B2 and F1, if you are applying for a new bespoke permit for a waste operation. Please check that this is the latest version of the form available from our website.

Please read through this form and the guidance notes that came with it.

You can apply online for waste bespoke environmental permits.

Apply online for an environmental permit.

The form can be:

- saved onto a computer and then filled in. Please note that the form follows a logic that means questions will open or stay closed depending on a previous answer. So you may not be able to enter text in some boxes.
- 2) printed off and filled in by hand. Please write clearly in the answer spaces.

It will take less than three hours to fill in this part of the application form.

Contents

- 1 What waste operations are you applying for?
- 2 Point source emissions to air, water and land
- 3 Operating techniques
- 4 Monitoring
- 5 How to contact us

Appendix 1 – Specific questions for the recovery to land for agricultural benefit of compost like outputs from the treatment of mixed municipal solid wastes

Appendix 2 – Specific questions for inert waste landfill and deposit for recovery operations

1 What waste operations are you applying for?

Fill in Table 1a with details of what you are applying for.

Fill in a separate table for each waste operation you are applying for. Use a separate sheet if you have a long list and send it to us with your application form. Tell us below the reference you have given the extra sheet.

Document reference

Types of waste accepted

For each line in Table 1a, fill in a separate document to list those wastes you will accept on the site for that operation, giving the List of Wastes catalogue code (search for 'Technical guidance on how to assess and classify waste' at www.gov.uk/government/organisations/environment-agency). If you need to exclude waste from your activity or facility by restricting the description, quantity, physical nature, hazardous properties, composition or characteristic of the waste, include these in the document. Send it to us with your application form.

EPB4 Version 12, August 2020 page 1 of 9

What waste operations are you applying for?, continued

Table 1a — Waste operations which do not form part of an installation

				3.7		
	For all waste operations			Phase 2 Meridian Water SIW waste recovery permit	Add extra rows if you need them. If you do not have enough room, go to the line below or send a separate document and give us the document reference here	Name of the waste operation
Annual throughput (tonnes each year)	Total storage capacity (see note 2)			Deposit for recovery	Use the description from the guidance. Include any extra detail that you think would help to accurately describe what you want to do	Description of the waste operation
			See also Supporting Information	R5: Recycling or reclamation of other inorganic materials; R10: Land treatment resulting in ecological and amenity improvement; R13: Storage of wastes pending any of the operations R1 - R12		Annex I (D codes) and Annex II (R codes) and descriptions
0.00	0.00			0.00		Hazardous waste treatment capacity (if this applies) (See note 1)
143,000.00	143,000.00			71,500.00		Non-hazardous waste treatment capacity (if this applies) (See note 1)

Notes

- By 'capacity', we mean:
- the total landfill capacity (cubic metres) for landfills
- the total treatment capacity (tonnes each day) for waste treatment
- the total storage capacity (tonnes) for waste-storage operations

total storage capacity. Works to be completed in one year. volume and depth of soil layer (R10 activity)) to tonnes for the ground applied to convert "capacity" (earthworks fill Note on Table 1a: conversion factor of 2 tonnes per m3 in

By 'total storage capacity', we mean the maximum amount of waste in tonnes you store on the site at any one time.

EPB4 Version 12, August 2020 page 2 of 9

1 What waste operations are you applying to vary?, continued

Please provide the document reference. You can use Table 1b as a template.

If you want to accept any waste with a code ending in 99, you must provide more information and a full description of the waste in the document, (for example, detailing the source, nature and composition of the waste). Where you only want to receive specific wastes within a waste code you can provide further details of the waste you want to receive. Where a waste is dual coded you should use both codes for the waste.

Document reference Supporting Information

Table 1b - Template example - types of waste accepted and restrictions

Waste code	Description of the waste
Example	Example
02 01 08*	Agrochemical waste containing hazardous substances
18 01 03*	Infectious clinical waste, not contaminated with chemicals or medicines – human healthcare (may contain sharps) for alternative treatment
17 05 03*/17 06 05*	Non-hazardous soil from construction or demolition contaminated with fragments of asbestos cement sheet

1c Deposit for recovery purposes (see Appendix 4 and the guidance notes on part B4)

		book for recovery parposes (see Appendix 4 and the	garagnee notes on part 2-17		
	re you applying for a waste recovery activity involving the permanent deposit on waste on land for construction or land reclamation ncluding landfill restoration)?				
No		Go to section 2			
Yes					
Are y	ou ap	pplying for an inert landfill permit that includes a restoration	activity using waste?		
No		Go to section 2			
Yes		Please send us a copy of your restoration plan in accordance https://www.gov.uk/guidance/landfill-operators-environments	- .		
Have	we a	advised you during pre-application discussions that we belie	ve the activity is waste recovery?		
No		Go to section 2			
Yes	\mathbf{Z}				
Have	ther	e been any changes to your proposal since the discussions?			
No					
Yes	\checkmark				
Please send us a copy of your waste recovery plan that complies with our guidance at https://www.gov.uk/guidance/waste-recovery- blans-and-permits. You need to highlight any changes you have made since your pre-application discussions. Also give us the reference number of the document with your justification.					
	Please note that there is an additional charge for the assessment of a waste recovery plan that must be submitted as part of this application. For the charge see https://www.gov.uk/topic/environmental-management/environmental-permits.				
Docı	ocument reference Waste Recovery Plan (WRP)				

EPB4 Version 12, August 2020 page 3 of 9

2 Point source emissions to air, water and land

Fill in Table 2 below with details of the point source emissions that result from the operating techniques at each of your waste operations.

Fill in one table for each waste operation.

Table 2 - Emissions

Name of the waste operation	Name of the waste operation Phase 2 Meridian Water SIW waste recovery			
Point source emissions to air				
Emission point reference and location	Source	Parameter	Quantity	Unit
not applicable				
Point source emissions to water (other than sev	vers)	1		
Emission point reference and location	Source	Parameter	Quantity	Unit
not applicable				
Point source emissions to sewers, effluent trea	ment plants or other tr	ansfers off site		
Emission point reference and location	Source	Parameter	Quantity	Unit
not applicable			,	
Point source emissions to land				
Emission point reference and location	Source	Parameter	Quantity	Unit
·	Jource	i aiailletei	Quantity	O III.
not applicable	+	+		1
	+	+	+	
	1			

EPB4 Version 12, August 2020 page 4 of 9

Supporting information

3 Operating techniques

3a Technical standards

Fill in Table 3a for each waste operation you refer to in Table 1a above and list the 'appropriate measures' you are planning to use. If you are using the standards set out in the relevant technical guidance(s) (TGN) there is no need to justify using them within your documents in Table 3a.

You must justify your decisions in a separate document if:

- · there is no technical standard
- the technical guidance provides a choice of standards, or
- you plan to use another standard

This justification could include a reference to the Environmental Risk Assessment provided in part B2 of the application form.

Table 3a should summarise:

- the operations undertaken
- the measures you will use to control the emissions from your process, as identified in your risk assessment or the relevant technical guidance
- how you will meet other standards set out in the relevant technical guidance

Table 3a - Technical standards

Fill in a separate table for each waste operation.

Waste operation	Phase 2 Meridian Water SIW waste recovery	
Description of the waste operation Add extra rows if you need them	Appropriate measure (TGN reference)	Document reference (if appropriate)
Deposit for recovery	See Supporting Information	

In all cases, describe the type of facility or operation you are applying for and provide site infrastructure plans, location plans and process flow diagrams or block diagrams to help describe the operations and processes undertaken. Give the document references you use for each plan, diagram and description.

Document reference

Supporting Information

3b General requirements

Fill in a separate table for each waste operation.

Table 3b - General requirements

Name of the waste operation	Phase 2 Meridian Water SIW waste recovery
If the technical guidance or your risk assessment shows that emissions of substances not controlled by emission limits are an important issue, send us your plan for managing them	Document reference or references Env Risk Assessment (ERA), DEMP
If the technical guidance or your risk assessment shows that odours are an important issue, send us your odour management plan.	Document reference or references Not applicable, see ERA
If your activity type is listed in the guidance document 'Control and monitor emissions for your environmental permit' as needing an odour management plan, or your risk assessment shows that odours are an important issue, you need to send us your odour management plan.	
If the technical guidance or your risk assessment shows that noise or vibration are important issues, send us your noise or vibration management plan (or both)	Document reference or references ERA

EPB4 Version 12, August 2020 page 5 of 9

3 Operating techniques, continued

We may need to ask for management plans or risk assessments in other circumstances based on our regulatory experience. If you are unsure as to whether you need to submit a management plan with your application, please discuss this with the Environment Agency prior to submission.

Search for 'Risk assessment for your environmental permit' at www.gov.uk/government/organisations/environment-agency.

3c Information for specific sectors

For some of the sectors, we need more information to be able to set appropriate conditions in the permit. This is as well as the information you may provide in sections 5, 6 and 7. For those activities listed in Table 3c, you must answer the questions in the related document.

Table 3c - Questions for specific sectors

Sector	Appendix
Recovery to land for agricultural benefit of compost like outputs from the treatment of mixed municipal solid wastes	See the questions in appendix 1
Inert landfill and deposit of waste on land for construction, land reclamation, restoration or improvement	See the questions in appendix 2

General information

4 Monitoring

4a Describe the measures you use for monitoring emissions by referring to each emission point in Table 2 above

You should also describe any environmental monitoring. Tell us:

- how often you use these measures
- the methods you use
- the procedures you follow to assess the measures

Document reference Supporting Information

4b Point source emissions to air only

Provide an assessment of the sampling locations used to measure point source emissions to air. The assessment must use M1 (search for 'M1 sampling requirements for stack emission monitoring' at www.gov.uk/government/organisations/environment-agency).

Document reference of the assessment

N/A

5 How to contact us

If you need help filling in this form, please contact the person who sent it to you or contact us as shown below.

General enquiries: 03708 506 506 (Monday to Friday, 8am to 6pm)

Textphone: 03702 422 549 (Monday to Friday, 8am to 6pm)

Email: enquiries@environment-agency.gov.uk

Website: www.gov.uk/government/organisations/environment-agency

If you are happy with our service, please tell us. It helps us to identify good practice and encourages our staff. If you're not happy with our service, please tell us how we can improve it.

Please tell us if you need information in a different language or format (for example, in large print) so we can keep in touch with you more easily.

EPB4 Version 12, August 2020 page 6 of 9

Feedback (You don't have to answer this part of the form, but it will help us improve our forms if you do.) We want to make our forms easy to fill in and our guidance notes easy to understand. Please use the space below to give us any comments you may have about this form or the guidance notes that came with it. How long did it take you to fill in this form? We will use your feedback to improve our forms and guidance notes, and to tell the Government how regulations could be made simpler. Would you like a reply to your feedback? Yes please No thank you

Crys Mark 1910 Clarity a	ATY
Plain E	nglish Campaign

For Environment Agency use only	
Date received (DD/MM/YYYY)	Payment received? No □
Our reference number	Yes Amount received
	£

EPB4 Version 12, August 2020 page 7 of 9

Plain English Campaign's Crystal Mark does not apply to appendices 1 to 2.

Appendix 1 — Specific questions for the recovery to land for agricultural benefit of compost like outputs from the treatment of mixed municipal solid wastes

		e treatment of mixed mainerput soud wastes	
	ed o		on of your compost like outputs (CLO). This should be e treatment (MBT) process over a 12-month period and
Doc	umen	t reference	
2 of T		ase provide an agricultural benefit assessment for .15 and should be signed and dated by an appropr	the use of your CLO. This should be based on section 2 iate technical expert
Doc	umen	t reference	
		dule 2 of TGN 6.15 and include a map with a green	to soil and food chain receptors. This should be based outline showing the boundary of the area being treated
•	locati	ions where the waste will be stored and spread	
		pring, well or borehole used to supply water for domestic or r treated	food production purposes that is within 250 metres of the area
	any s treate		production purposes that is within 50 metres of the area being
	Wales		servation, proposed or Special Protections Area in England and which are within 500 metres of the place where waste is to be
•	the lo	ocation of public rights of way	
•	any G	roundwater Source Protection Zones	
		ce watercourses	
	-	uildings or houses within 250 metres of the area being treat drains within the boundary	red
Doc	umen	t reference	
4	Are	the technical standards and measures fully in line	with those set out in section 3 of TGN 6.15?
No		Provide justification for departure from TGN 6.15 and a cop	by of the proposed technical standards, measures or procedures
		Document reference	
Yes			
App	end	lix 2 – Specific questions for inert waste landfil	ll and deposit for recovery operations
1	Ple	ase provide your Environmental Setting and Site Do	esign (ESSD) report
Doc	umen	t reference	Conceptual Site Model; ESSD
Note	: You	should use the Environment Agency template to help you de	evelop an environmental setting and site design (ESSD) report.
2	Ple	ase provide your Waste Acceptance Procedures (in	cluding Waste Acceptance Criteria)
Doc	umen	t reference	Waste Acceptance Procedures
3	Hav	ve you provided a hydrogeological risk assessment	(HRA) for the site?
No		Please refer to the section of your ESSD that explains why t	
Yes	$lue{}$	Document reference	Hydrogeological Risk Assessment
4	Hav	e you completed an outline engineering plan for th	e site?
No		Please refer to the section of your ESSD that explains why t	
Yes		Document reference	Conceptual Site Model, ESSD (section 5.1.3)
5	Hav	ve you provided a stability risk assessment (SRA) fo	or vour site?
No	//a\	Please refer to the section of your ESSD that explains why t	
Yes		Document reference	Conceptual Site Model, ESSD (section 5.4)

EPB4 Version 12, August 2020 page 8 of 9

Yes

Document reference

Appendix 2 - Specific questions for inert waste landfill and deposit for recovery operations, continued

6	Hav	e you completed a monitoring plan for the site?	
No	\checkmark	Please refer to the section of your ESSD that explains why th	· ·
Yes		Document reference	Conceptual Site Model, ESSD (section 5.1.3)
7	Hav	ve you completed a plan for closing the site and proc	edures for looking after the site once it has closed?
No		If no for deposit for recovery activities please refer to the sec site	tion of your ESSD that explains why this is unnecessary for your
Yes	\checkmark	For inert waste landfill you must provide a closure plan	
		Document reference	Conceptual Site Model, ESSD (section 5.4)
Spre	eadir	ng waste to support plant growth	
8a	Doe	es the activity involve the deposit of waste to create	or treat a growing medium (R10 for land treatment)?
No			
Yes	\checkmark		
8b qua	•	ou answered 'yes' to question 8a, does the R10 action of the growing medium (e.g. soil conditioner to impro	
No	$ \overline{\mathbf{Z}} $		
Yes		Go to question 8c	
8c	If yo	ou have answered 'Yes' to question 8b, have you co	mpleted a benefit statement?
No		Please explain why	
		Document reference	
Yes			
Note	: Refe	er to our guidance when completing your statement (including	g EPR 8.01, section 6).

EPB4 Version 12, August 2020 page 9 of 9

Application for an environmental permit Part F1 – Charges and declarations



You will need to use an Adobe Acrobat reader product to complete this form. The form may not work properly if you use a different pdf reader, such as the one built-in to your internet browser.

Fill in this part for all applications for:

- installations (excluding new permit and variation applications for intensive farming. Use application form Part B3.5 or C3.5 instead)
- waste operations
- mining waste operations
- medium combustion plant
- specified generators
- water discharges (excluding small discharges of 23m³ per day if using Part B6.5)
- groundwater activities (excluding small discharges of 15m³ per day or less if using Part B6.5 OR existing small discharges to Source Protection Zone1 if using Part B6.6)

Please check that this is the latest version of the form available from our website.

Please read through this form and the guidance notes that came with it.

The form can be:

- 1) saved onto a computer and then filled in.
- 2) printed off and filled in by hand. Please write clearly in the answer spaces.

It will take less than two hours to fill in this part of the application form.

Contents

- 1 Working out charges
- 2 Payment
- 3 Privacy notice
- 4 Confidentiality and national security
- 5 Declaration
- 6 Application checklist
- 7 How to contact us
- 8 Where to send your application

1 Working out charges

You must fill in this section.

You have to submit an application fee with your application. For guidance on the fee and how to pay your charges, please see our charging guidance (https://www.gov.uk/government/publications/environmental-permitting-charges-guidance) and associated links to the current charging scheme. You can also contact us for pre-application to help work out charges

Please that there is an annual subsistence charge to cover the costs we incur in the ongoing regulation of the permit.

EPF1 Version 15 , June 2023 Page 1 of 10

1 Working out charges, continued

Table 1 - Type of application (fill number of activity being applied for in each column)

Installation	Waste	Mining waste	Medium Combustion Plant (MCP)/ Specified Generator (SG)	Water discharge	Groundwater activity
	One				

Table 2 - Charge type (A)

Charge activity reference	Charge activity description	What are you applying to do? For example, a new permit, minor variation, normal variation, substantial variation, surrender, low risk surrender, transfer	Amount
e.g. 1.17.3	e.g. Section 5.2 – landfill for hazardous waste	e.g. transfer application	e.g. £5,561
1.17.9	Section 1.17 deposit of waste for	new	£9,207.00
	recovery		
Total A			£9,207.00

EPF1 Version 15 , June 2023 Page 2 of 10

1 Working out charges, continued

Table 3 - Additional assessment charges (B)

Part 1.19 Charges for plans and assessments			
			appropriate
Reference	Plan or assessment	Charge	
1.19.1	Waste recovery plan	£1,231	✓
1.19.2	Habitats assessment (except where the application activity is a flood risk activity)	£779	
1.19.3	Fire prevention plan (except where the application activity is a farming installation)	£1,241	
1.19.4	Pests management plan (except where the application activity is a farming installation)	£1,241	
1.19.5	Emissions management plan (except where the application activity is a farming installation)	£1,241	✓
1.19.6	Odour management plan (except where the application activity is a farming installation)	£1,246	
1.19.7	Noise and vibration management plan (except where the application activity is a farming installation)	£1,246	
1.19.8	Ammonia emissions risk assessment (intensive farming applications only)	£620	
1.19.9	Dust and bio-aerosol management plan (intensive farming applications only)	£620	
	Advertising	£500	
Total B			

Total charges

Total A plus total B	
----------------------	--

~ 4		~-		_	_	
£1	7	h	/u	1	()	

2 Payment

Tick	c below to show how you have paid.
	Cheque
	Credit or debit card
√	Electronic transfer (for example, BACS)

Cheques

You should make cheques payable to 'Environment Agency' and make sure they have 'A/c Payee' written across them if it is not already printed on.

Please write the name of your company and application reference number on the back of your cheque. We will not accept cheques with a future date on them.

EPF1 Version 15 , June 2023 Page 3 of 10

2 Payment, continued

Credit/debit cards

If you are paying by credit or with debit card we will call you. We can accept payments by Visa, MasterCard or Maestro card only.

Call me to arrange payment by debit or credit card

Electronic transfer BACS

If you choose to pay by electronic transfer, you will need to use the following information to make your payment:

Company name Environment Agency

Company address SSCL (Environment Agency), PO Box 797, Newport Gwent, NP10 8FZ

Bank RBS/NatWest

Address London Corporate Service Centre, CPB Services, 2nd Floor,

280 Bishopsgate, London EC2M 4RB

Sort code 60-70-80
Account number 10014411
Account name EA RECEIPTS
Payment reference number PSCAPPXXXXXYYY

You need to create your own reference number. It should begin with PSCAPP (to reflect that the application is for a permitted activity) and it should include the first five letters of the company name (replacing the X's in the above reference number) and a unique numerical identifier (replacing the Y's in the above reference number). The reference number that you supply will appear on our bank statements.

You should also email your payment details and reference number to ea_fsc_ar@gov.sscl.com.

If you are making your payment from outside the United Kingdom, it must be in sterling. Our IBAN number is GB23NWBK60708010014411 and our SWIFTBIC number is NWBKGB2L.

If you do not quote your reference number, there may be a delay in processing your payment and application.

n	C	(
Provide a libidile	rataranca niimna	r for the anniication	1000000000000000000000000000000000000	i iica tha camhani	i nama aniv
i iovide a unique	Telefelle liulibe	r for the application,	i.c. uo not ont	use the company	/ Hallie Office

riovide a unique reference number for the ap	pheation, i.e. do not only use the company hame		
State who is paying (full name and whether this is the agent/applicant/other)			
Fee paid			
£	A "payment request" is required to make the		
Date payment sent (DD/MM/YYYY)	payment. See application covering email.		

3 Privacy notice

The Environment Agency runs the environmental permit application service.

See https://www.gov.uk/guidance/environmental-permits-privacy-notice for how we use your personal information in services to services to support environmental permitting.

EPF1 Version 15 , June 2023 Page 4 of 10

4 Confidentiality and national security

Confidentiality

We will normally put all the information in your application on a public register of environmental information. However, we may not include certain information in the public register if this is in the interests of national security, or because the information is confidential.

You can ask for information to be made confidential by enclosing a letter with your application giving your reasons. If we agree with your request, we will tell you and not include the information in the public register. If we do not agree with your request, we will let you know how to appeal against our decision, or you can withdraw your application. You can find guidance on confidentiality in 'Environmental permitting guidance: core guidance', published by Defra and available at https://www.gov.uk/government/publications/environmental-permitting-guidance-core-guidance--2.

Only tick the box below if you wish to claim confidentiality for parts of your application
☐ Please treat the specified information in my application as confidential

National security

You can tell the Secretary of State that you believe including information on a public register would not be in the interests of national security. You must enclose a letter with your application telling us that you have told the Secretary of State and you must still include the information in your application. We will not include the information in the public register unless the Secretary of State decides that it should be included.

You can find guidance on national security in 'Environmental permitting guidance: core guidance', published by Defra and available at https://www.gov.uk/government/publications/environmental-permitting-guidance-core-guidance--2

You cannot apply for national security via this application.

Now fill in section 5

5 Declaration

If you knowingly or carelessly make a statement that is false or misleading to help you get an environmental permit (for yourself or anyone else), you may be committing an offence under the Environmental Permitting (England and Wales) Regulations 2016.

A relevant person should make the declaration (see the guidance notes on part F1). An agent acting on behalf of an applicant is NOT a relevant person.

Each individual (or individual trustee) who is applying for their name to appear on the permit must complete this declaration. You will have to print a separate copy of this page for each additional individual to complete.

If you are transferring all or part of your permit, both you and the person receiving the permit must make the declaration. You must fill in the declaration directly below; the person receiving the permit must fill in the declaration under the heading 'For transfers only'.

Note: we will issue a letter to both current and new holders to confirm the transfer. If you are changing address we will need to send this letter to your new address; therefore please tell us your new address in a separate letter.

If you are unable to trace one or more of the current permit holders please see below under the transfers declaration.

EPF1 Version 15 , June 2023 Page 5 of 10

5 Declaration, continued

I declare that the information in this application is true to the best of my knowledge and belief. I understand that this application may be refused or approval withdrawn if I give false or incomplete information.

If you deliberately make a statement that is false or misleading in order to get approval you may be prosecuted.

√	Tick this box to confirm that you understand and details below (you do not have to provide a signal	•
	I confirm that my standard facility will fully meet the application includes standard facilities)	the rules that I have applied for (this only applies if
	Tick this box if you do not want us to use information supplied with your application (for further information).	, , ,
Na	me	
Titl	e	
Mı		
Firs	st name	Last name
Pr	nilippe	Skegg
	behalf of (if relevant; for example, a company or one construction UK Limited	organisation and so on)
	sition (if relevant; for example, a company or orga rector	nisation and so on)
	day's date (DD/MM/YYYY) /03/2024	
For	transfers only – declaration for person receiving	the permit
	elevant person should make the declaration (see nalf of an applicant is NOT a relevant person.	the guidance notes on part F1). An agent acting on
be:	eclare that the information in this application to tr st of my knowledge and belief. I understand that t hdrawn if I give false or incomplete information.	ansfer an environmental permit to me is true to the his application may be refused or approval
wit	te: If you cannot trace a person or persons holding hout their declaration as above. Please contact us olication to confirm you are unable to trace one or	
	ou deliberately make a statement that is false or r prosecuted.	misleading in order to get approval you may

EPF1 Version 15 , June 2023 Page 6 of 10

Tick this box to confirm that you understand and agree with the declaration above, then fill in the

details below (you do not have to provide a signature as well)

5 Declaration, continued

Na	me	
Titl	e	
Firs	st name	Last name
	J	
on	behalf of (if relevant; for example, a company o	r organisation and so on)
Pos	sition (if relevant; for example, a company or org	ranisation and so on)
Too	day's date (DD/MM/YYYY)	
No	w go to section 6	
6	Application checklist	
You	must fill in this section.	
ser	• • •	to you. If you aren't sure about what you need to n. For further information on pre-application advice, ore-you-apply-for-an-environmental-permit.
You	ı must do the following:	
√	Complete legibly all parts of the application for	m that are relevant to you and your activities
√	lem:lemma	form and send it with the application
✓	List all the documents you are sending in the ta sheet. This separate sheet also needs to have a table below	able below. If necessary, continue on a separate a reference number and you should include it in the
✓	For new permit applications or any changes to given in the guidance note on part F1	the site plan, provide a plan that meets the standards
√	Provide a supporting letter for any claim that in	formation is confidential
√	Get the declaration completed by a relevant pe	rson (not an agent)
	Send the correct fee	

EPF1 Version 15 , June 2023 Page 7 of 10

6 Application checklist, continued

Question reference	Document title	Document reference
Part A question 5c	Supporting Information	SIW-WAT-XX-XX-RP-W-000009
Part B2 question 1a,	Supporting Information	SIW-WAT-XX-XX-RP-W-000009
3b, 3d, 5a, 5c, 6		
Part B2 question 5a	ESSD Drawings Bundle	SIW-WAT-XX-XX-RP-W-000003
Part B2 question 5b	Conceptual Site Model; ESSD	SIW-WAT-XX-XX-RP-W-000001
Part B4 Q 1c, 4a, and	Supporting Information	SIW-WAT-XX-XX-RP-W-000009
tables 1a, 1b, and 3a		
Part B4 Q1c	Waste Recovery Plan	SIW-WAT-XX-XX-RP-W-000002
Part B4 App2 Q1, 4-7	Conceptual Site Model; ESSD	SIW-WAT-XX-XX-RP-W-000001
Part B4 App2 Q2	Waste Acceptance Procedures	SIW-WAT-XX-XX-RP-W-000008
Part B4 App2 Q3	Hydrogeological Risk Assessment	SIW-WAT-XX-XX-RP-W-000004
Part B4 Q3b	Dust & Air Quality Management Plan and	SIW-TWC-XX-XX-PL-W-000040
	Environmental Risk Assessment	SIW-WAT-XX-XX-RP-W-000006

7 How to contact us

If you have difficulty filling in this form, please contact the person who sent it to you or contact us as shown below.

General enquiries: 03708 506 506 (Monday to Friday, 8am to 6pm)

Textphone: 03702 422549 (Monday to Friday, 8am to 6pm)

Email: enquiries@environment-agency.gov.uk

Website: www.gov.uk/government/organisations/environment-agency

If you are happy with our service, please tell us. It helps us to identify good practice and encourages our staff. If you're not happy with our service, or you would like us to review a decision we have made, please let us know. More information on how to do this is available at: https://www.gov.uk/government/organisations/environment-agency/about/complaints-procedure.

Please tell us if you need information in a different language or format (for example, in large print) so we can keep in touch with you more easily.

EPF1 Version 15 , June 2023 Page 8 of 10

8 Where to send your application

For how many copies to send see the guidance note on part F1.

Please send your filled in application form and supporting documents to:

For water discharges and groundwater activities by email to

Do you want all information to be sent to you by email?

PSC-WaterQuality@environment-agency.gov.uk

For waste, installations, medium combustion plant and specified generators by email to

PSC@environment-agency.gov.uk

For large electronic documents (too large for email attachment) you can upload your applications to file sharing sites and send us a link to download the documents. Alternatively, you can send more than one email with documents attached.

Permitting Support, NPS Sheffield Quadrant 2 99 Parkway Avenue Parkway Business Park Sheffield S9 4WF

•	
☐ Please tick this box if you wish to have all communication about this appl	lication sent via email (we
will use the details provided in part A)	

Feedback

Or by post to:

(You don't have to answer this part of the form, but it will help us improve our forms if you do.)

We want to make our forms easy to fill in and our guidance notes easy to understand. Please use the space below to give us any comments you may have about this form or the guidance notes that came with it.

EPF1 Version 15 , June 2023 Page 9 of 10

How long did it take you to fill in this form?	
We will use your feedback to improve our forms and guidance notes, and to tell the Government how regulations could be made simpler.	
Nould you like a reply to your feedback?	
Yes please	
No thank you	

Crystal Mark 19132 Clarity approved by Plain English Campaign

For Environment Agency use only	
Date received (DD/MM/YYYY)	Our reference number
Payment received?	
□ No	
☐ Yes	
Amount received (£)	

EPF1 Version 15 , June 2023 Page 10 of 10



B. Technical Competence Certificates



Continuing Competence Certificate

This certificate confirms that

Jack Gallagher

Has met the relevant requirements of the Continuing Competence scheme for the following award(s) which will remain current for two years from 30/11/2022

CLR

Contaminated Land Remediation

Expiry Date: 30/11/2024

Verification date: 28/11/2022

Authorised:

Professional Services Director

Learner ID: 109588

Certificate No.: 5212623 Date of Issue: 30/11/2022

DW

CIWM Chief Executive Officer



The Chartered Institution of Wastes Management





Operator Competence Certificate

Title:

Contaminated Land Remediation

This Certificate is awarded to

Jack Gallagher

Verification date: 28/01/2020

Authorised:

Learner ID: 109588

Certificate No.: 5159145

Date of Issue: 28/01/2020

WAMITAB Chief Executive Officer

CIWM Chief Executive Officer

The Chartered Institution of Wastes Management

This certificate is jointly awarded by WAMITAB and the Chartered Institution of Wastes Management (CIWM) and provides evidence to meet the Operator Competence requirements of the Environmental Permitting (EP) Regulations, which came into force on 6 April 2008.



Credit certificate This certificate determines credit awarded to:

Jack Gallagher

Units g	ained:	Credit Value	Credit Level
A/508/0756	Maintain health and safety in the waste resource management industry	4	L4
F/508/0757	Manage the environmental impact of work activities	3	L4
F/508/0760	Manage the movement, sorting and storage of waste	5	L4
R/508/0861	Control work activities on a waste management facility	6	L4
D/508/1009	Manage site operations for the remediation of contaminated land	5	L4
R/508/1007	Manage the transfer of outputs and disposal of residues from remediation of contaminated land	5	L4

Verification date: 28/01/2020

Authorised:

Learner ID: 109588

Certificate No.: 5159145

Date of Issue: 28/01/2020

Chris lames

Chris James
WAMITAB Chief Executive Officer

Regulated by

Ofqual

For more information see http://register.or/qual.gov.ux





The qualifications regulators logos on this certificate indicate that the qualification is accredited only for England, Wales and Northern Ireland. Qualifications Wales regulates this qualification where it is awarded to learners assessed wholly or mainly in Wales.



Qualification Title:

WAMITAB Level 4 Medium Risk Operator Competence for Contaminated Land Remediation

Qualification Accreditation Number:

601/8518/1

This Certificate is awarded to

Jack Gallagher

Verification date: 28/01/2020

Authorised:

Learner ID: 109588

Certificate No.: 5159145

Date of Issue: 28/01/2020



Chris James WAMITAB Chief Executive Officer











The qualifications regulators logos on this certificate indicate that the qualification is accredited only for England, Wales and Northern Ireland. Qualifications Wales regulates this qualification where it is awarded to learners assessed wholly or mainly in Wales.



Continuing Competence Certificate

This certificate confirms that

Tomaz Vernik

Has met the relevant requirements of the Continuing Competence scheme for the following award(s) which will remain current for two years from 02/03/2023

CLR

Contaminated Land Remediation

Expiry Date: 02/03/2025

Verification date: 28/02/2023

Authorised:

Professional Services Director

Learner ID: 29062

Certificate No.: 5219159

Date of Issue: 02/03/2023

CIWM Chief Executive Officer







Qualification Title:

WAMITAB Level 4 Medium Risk Operator Competence for Non-Hazardous Waste Treatment and Transfer

Qualification Accreditation Number:

601/8528/4

This Certificate is awarded to

Tomaz Vernik

Awarded: 03/01/2017

Serial No:29062/MROC1/1

Authorised

Chris James

Chief Executive Officer, WAMITAB

Regulated by

Ofqual

For more information see http://register.ofqual.gov.uk







Credit certificate This certificate determines credit awarded to: Tomaz Vernik

		Credit Value	Credit
Units ga	ained:		
A/508/0756	Maintain health and safety in the waste resource management industry	4	4
F/508/0757	Manage the environmental impact of work activities	3	4
F/508/0760	Manage the movement, sorting and storage of waste	5	4
J/508/0887	Manage the reception of non-hazardous waste	6	3
K/508/0980	Manage transfer and disposal from non-hazardous waste treatment and recovery operations	8	4
M/508/0995	Manage site operations for the treatment of non-hazardous waste	8	4

Awarded: 03/01/2017 Serial No.: 29062/OCS01/1

Authorised

Chris James

Chief Executive Officer, WAMITAB

Regulated by

Ofqual

For more information see http://register.ofqual.gov.uk



The qualifications regulators logos on this certificate indicate that the qualification is accredited only for England, Wales and Northern Ireland.





Certificate No. OCC7411

Operator Competence Certificate

Title:

Non-Hazardous Waste Treatment and Transfer

This Certificate is awarded to

Tomaz Vernik

Awarded: 03/01/2017

Authorised

WAMITAB Chief Executive Officer

CIWM Chief Executive Officer

This certificate is jointly awarded by WAMITAB and the Chartered Institution of Wastes Management (CIWM) and provides evidence to meet the Operator Competence requirements of the Environmental Permitting (EP) Regulations, which came into force on 6 April 2008.







Qualification Title:

CIWM (WAMITAB) Level 4 Medium Risk Operator Competence for Contaminated Land Remediation

Qualification Accreditation Number:

601/8518/1

This Certificate is awarded to

Conor Farrell

Verification date: 25/03/2022

Authorised:

Learner ID: 119451

Certificate No.: 5195917

Date of Issue: 29/03/2022

Katie Cockburn Professional Services Director







The qualifications regulators logos on this certificate indicate that the qualification is accredited only for England and Wales. Qualifications Wales regulates this qualification where it is awarded to learners assessed wholly or mainly in Wales.





Operator Competence Certificate

Title:

Contaminated Land Remediation

This Certificate is awarded to Conor Farrell

Verification date: 25/03/2022

Authorised:

Professional Services Director

Learner ID: 119451

Certificate No.: 5195917

Date of Issue: 29/03/2022

CIWM Chief Executive Officer



The Chartered Institution of Wastes Management

This certificate is awarded by the Chartered Institution of Wastes Management (CIWM) and provides evidence to meet the Operator Competence requirements of the Environmental Permitting (EP) Regulations, which came into force on 6 April 2008.





Units achieved by

Conor Farrell

Units gained:		Leve
A/508/0756	Maintain health and safety in the waste resource management industry	L4
F/508/0757	Manage the environmental impact of work activities	L4
F/508/0760	Manage the movement, sorting and storage of waste	L4
R/508/0861	Control work activities on a waste management facility	L4
D/508/1009	Manage site operations for the remediation of contaminated land	L4
R/508/1007	Manage the transfer of outputs and disposal of residues from remediation of	L4

Verification date: 25/03/2022

Authorised:

Learner ID: 119451

Certificate No.: 5195917

Date of Issue: 29/03/2022

Katie Cockburn

Professional Services Director







The qualifications regulators logos on this certificate indicate that the qualification is accredited only for England and Wales. Qualifications Wales regulates this qualification where it is awarded to learners assessed wholly or mainly in Wales.



We are Waterman, where every project matters

We deliver progressive, sustainability-driven environmental and engineering consultancy services across every sector. We think differently, and we're harnessing our collective expertise to deliver greener, healthier and well-connected communities, networks and built environments.

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