

MPP2: Application for deployment of mobile plant for land and/or groundwater remediation or treatment using a mobile plant

About your permit

Permit under which this deployment is taking placePlease specify the type of permit and the permit number (EPR number) that you will operate under. If you have more than one permit, you will need to specify which set of conditions to use to make our determination. Note: you can only select one permit type.

SR2008 No27 Mobile plant for the treatment of soils and contaminated material, substances or products.

Permit number:
BB3498HA

Name and address of permit holder (operator)

Name Prichard Remediation Ltd
Address Unit 16 Earthmovers House
Llantrisant Business Park
Llantrisant
Postcode CF72 8LF

Who can we talk to regarding this deployment application?

Name of contact George Harvey
Organisation Tom Prichard Contracting Ltd
Address Unit 16 Earthmovers House
Llantrisant Business Park
Llantrisant
Postcode CF72 8LF
Phone number 07771484840
Email george@prichardholdings.co.uk

Deployment details

Have we been consulted on your Conceptual Site Model/Risk Assessment/Remediation Strategy?

Yes

If yes, please provide your reference number and the name of the officer who was consulted
David Griffiths

Have there been any changes to your proposal since its consultation? Please note: if your proposal has changed, this may require further assessment and may extend the determination time.

No

If you have not received any planning or pre-application advice, would you like this application to be assessed without having remediation targets pre-agreed by us? Please note it is your responsibility to ensure remediation has been completed to a satisfactory state.

Yes

Have you had any other pre-application advice from us?

No

About the site

Site name and address

Site name	Virginia Park
Address	Caerphilly
	Caerphilly
	Caerphilly
Postcode	CF83 3SW
12 digit grid reference	ST 1594687883

Is your site located within the boundary of another Environmental Permit?

No

Please provide a site plan and ensure the site plan includes all items in the following question.

- File: Site Layout Plans.docx - [Download](#)

Please tick to confirm your site plan contains the following:

Operating boundary

Security and access arrangements

Areas of waste soils and contaminated material, substances or products for remediation by the mobile plant

Location/siting of principal plant and equipment

Process, treatment, storage, and quarantine areas

Drainage systems

Location of boundary monitoring points and pollution control units

Potential receptors (i.e. housing, watercourses etc.)

Waste types and quantities

Specify the waste types, quantities, contaminants, and European Waste Catalogue (EWC) code for each waste to be treated on site. Also, provide the treatment technologies to be used for each waste.

	What material are you treating?	Quantity (m ³)	Contaminants to be treated	Six digit EWC code	What treatment technology will you be using?
1	Inert capping layer	150000	Removal of oversize fractions	17 09 04	Screening using mechanical means and off site disposal. Suitable material to be recovered.
2	Brownfield/landfill materials	200000	Removal of oversize fractions	17 09 04	Screening using mechanical means and off site disposal. Suitable material to be recovered.
3	Peat	120000	Removal of oversize fractions	17 09 04	Screening using mechanical means and off site disposal. Suitable material to be recovered.
4	Soil	20	Removal of bonded sheets/fragments	17 05 03*	Picking and removal of bonded sheets
5	-	-	-	-	-

Specified activities to be carried out on site

Please supply details of how the specified technology is suitable for treatment

Please see attached the Virginia Park Remediation Strategy and Ground Water Scheme of Monitoring. Plant and machinery specifically designed for sorting materials. Material will be raked by plant and machinery effectively in situ / on site and, subject to testing, recovered for a specific engineering purpose.

Provide details how residual materials/waste which cannot be treated by the specified technology are to be handled at the site

Any materials that are not suitable for recovery and engineering purposes will be removed, isolated in a designated waste holding area and disposed of at a suitably licensed waste disposal facility.

An appropriately licensed asbestos contractor will be required to deal with the identified asbestos materials and to advise the Health & Safety Executive of the notifiable works being undertaken.

All site operatives are to be suitably asbestos awareness trained. Routine visual checks should be made for the presence of any asbestos containing materials (ACM) particularly within the central area of the site, where the majority of the demolition material is located.

Any handpicked ACM should be disposed off-site at a suitable licensed facility as hazardous waste.

Specify the maximum capacities of quarantine facilities to be used for the storage of contaminated materials destined for re-testing, re-processing or off-site disposal. (Indicate the locations of such quarantine facilities on the site plan)

Area for storage of materials for retesting – 1000m²
Area for storage of materials for re-processing – 500m²
Area for storage of material for offsite disposal – 20m²

Activities involving the import of waste

Will your activity involve the import of wastes?

No

Does the site form part of a Cluster project?

No

Duration of this deployment

How long do you need this deployment for?

12 months or less

Management supervision

Technically competent manager This is the person who will be responsible for compliance with the permit for this deployment. See the guidance notes for further details.

Title	Mr
First name	George
Last name	Harvey
Telephone - mobile	07771484840
Telephone - office	01443 226170
Email address	george@prichardholdings.co.uk

Nominated competent person Provide details of the NCP who will be the main contact for the deployment and who will report to the TCM. See the guidance notes for further details.

Title	Mr
First name	Meyrick
Last name	Williams
Telephone - mobile	07495761174
Telephone - office	01443 226170
Email address	meyrick@prichardholdings.co.uk

Provide information on the site supervision plan for your technically competent manager. Specify what treatment methods can be operated unsupervised, and provide a justification why this should be the case. (See 'How to comply with your environmental permit' guidance document for more information)

All site works will be supervised during operation hours. The methods employed in treatment of materials are consistent with those provided for under low risk exemption positions (i.e. sorting and screening) and consistent with activities the business undertakes on a routine basis as part of its normal day to day works.

The TCM for the site holds all the relevant certification required and copy tickets can be provided. These cover non hazardous waste treatment and transfer and hazardous waste transfer. The CEMP document details the visits and inspections to be undertaken, which can be increased if required.

Pollution control

Alternatively, upload a copy of this below

- File: Virginia Park Pollution Control Plan (002).docx - [Download](#)
- File: 12476 Virginia Park - Groundwater Scheme of Monitoring.pdf - [Download](#)

Emission monitoring plans

Provide a site specific monitoring plan for any emissions that may be generated by the proposed treatment activities. Monitoring plans must include information on all of the following (when applicable to your process) Please tick any of the below which are applicable to your process:

Groundwater

Surface water

Air emissions

Noise

Specify the indicator parameters you propose to use for each of the emissions being monitored and provide a justification on why they are the most appropriate parameters to detect impact and prevent pollution. Depending upon your technology the plan should include both point source and wider (fugitive) emissions monitoring. (Further information is available in the guidance)

Please see attached the Virginia Park Remediation Strategy and Ground Water Scheme of Monitoring. See section 5.7 on page 25/26, section 8 on page 38-51 and section 10 on page 54

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The works to treat the waste material, effectively raking the material in situ, will not give rise to any emissions outside the context of normal site operations. All activities are covered currently under the Construction Environmental Management Plan which have been approved by the local authority as part of the planning. This also allows for the monitoring of noise on site. During the works no odour has been encountered but site inspections are undertaken and sniff tests undertaken as part of this.

Alternatively, upload a copy of this below

- File: 12476 Virginia Park - Groundwater Scheme of Monitoring.pdf - [Download](#)

Record Keeping - Commissioning, operating and maintenance

Provide details of commissioning, operating and maintenance including documentation and record-keeping to ensure that emissions from the process do not cause pollution of the environment and harm to human health.

Please see attached the Virginia Park Remediation Strategy and Ground Water Scheme of Monitoring. See section 5.7 on page 25/26, section 8 on page 38-51 and section 10 on page 54

All activities are recorded in a site diary which is maintained on site. Plant and machinery each have their own individuals plant and maintenance checklists and these are also completed daily. Records of all monitoring undertaken are also maintained.

Payment

How do you want to pay for your application fee?

Electronic transfer (eg. BACS)

Supporting documents

Please provide your payment reference

Payment reference BB3498HA

Amount paid £2541

Declaration

Are you signing the form on behalf of a relevant person? If you are not a relevant person, but want to sign the application on their behalf, you must include confirmation that you can do this.

No

If you knowingly or recklessly make a statement which is false or misleading to help you get an environmental permit (for yourself or another person), you are committing an offence under the Environmental Permitting (England and Wales) Regulations 2016. 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. I understand that if I knowingly or recklessly make a false or misleading statement: I may be prosecuted; and if convicted, I may have to pay a fine and/or go to prison. By signing below, you are confirming that you understand and agree with the declaration above.

Title Mr
First name George
Last name Harvey
On behalf of (if relevant) Prichard Remediation Ltd
Today's date (DD/MM/YYYY) 28/05/2021

Add another signature?

No