

Apply for deployment of mobile plant for land and/or groundwater remediation or treatment using a mobile plant (MPP2)

About your permit

Permit under which this deployment is taking place

Please 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:
EPR/AB3107SF

Name and address of permit holder (operator)

Name Ian Burton
Address John F Hunt Regeneration Ltd.
Europa Park, London Rd.
Grays, Essex.
Postcode RM20 4DB

Who can we talk to regarding this deployment application?

Name of contact Ian Burton
Organisation John F Hunt Regeneration Ltd.
Address Europa Park, London Rd.
Grays
Essex
Postcode RM20 4DB
Phone number 07929071562
Email ian.burton@johnfhunt.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

We understand the Client has submitted these through Planning. Flintshire County Council.

Interim remedial options appraisal, remediation strategy and verification plan for deeside, shotton
TE1920-TE-00-xx-RP-GE-008-v04 09 December 2025 FINAL Prepared by Tier Environmental Ltd. and,
TE1920-TE-00-XX-RP-GE-008-V05 Interim ROARS - Hotspot and Unexpected Contamination

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 yes, please upload details of the changes

- File: TE1920-TE-00-XX-RP-GE-008-V05 Interim ROARS - Hotspot and Unexpected Contam.pdf - [Download](#)

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.

N/A

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

No

About the site

Site name and address

Site name	Land at Shotton Steel Works
Address	Zone 4 Deeside Industrial Park Weighbridge Road Deeside
Postcode	CH5 2NH
12 digit grid reference	SJ 31228 70408

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: Deployment Drawings.pdf - [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.)

Protected sites (if applicable i.e. SAC, SPA, Ramsar or SSSI within 1km)

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	Soils and Stones	10,000	hydrocarbons	17 05 03*	Bioremediation
2	Soil and stones	70,000	metals at haz levels	17 05 03*	Screening/particle size reduction to facilitate remediation
3	-	-	-	-	-
4	-	-	-	-	-
5	-	-	-	-	-

Specified activities to be carried out on site

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

An deployment application has been made to process non-hazardous site materials via JFHR bespoke SR2010no11 permit (EPR/EB3403UE). However, some of the materials are classified as hazardous due to elevated metals - most likely the presence of steel slag (absolute non-hazardous - EWC 10 02 01). As a hazardous determination has been made our SR2008no27 shall be used to facilitate remedial action of the materials deemed hazardous. The same plant shall be used to generate materials of chemical and geotechnical requirements of the site. Bioremediation is chosen as elevated hydrocarbon hotspots are known and anticipated. These may require remediation to meet the re-use criteria. Bioremediation is an established technique to remediate oil impacted soils.

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

A hotspot strategy is to be implemented as detailed in the attached Remediation Strategy document (please see for further details). Hydrocarbon impacted materials shall be sent to quarantine for segregation and testing. If they are suitable for bioremediation they shall be subject to that treatment technology. Materials not suitable for treatment will be tested, characterised and classified for off-site treatment or disposal. Waste removals will be accompanied by Hazardous waste Consignment Notes / Waste Transfers Notes, carried by registered Waste Carrier to a suitably Permitted facility.

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)

Locations are shown in the attached plans.

Maximum treatment and quarantine areas for hydrocarbon impacted spoils shall be made available (lined/bunded/sumped) for the amount encountered (as per previous page) but initially only capacity for 1000cu shall be made in the first instance.

Alternatively, upload a copy of this below

- File: Deployment Drawings.pdf - [Download](#)

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

Please supply details of the procedures to be adopted at the site to ensure that only those materials that are treatable with the specified technology will be accepted.

No waste is to be imported.

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	Dr
First name	Ian
Last name	Burton
Telephone - mobile	07929071562
Telephone - office	01375 366700
Email address	ian.burton@johnfhunt.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	Dr
First name	Ian
Last name	Burton
Telephone - mobile	07929071562
Telephone - office	01375 366700
Email address	ian.burton@johnfhunt.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)

Site supervision and WAMITAB / TCM cover shall satisfy the requirements of the Environmental Permitting Regs. No operations are to be left unsupervised.
Biopiles - passively treated, of course, will not be supervised outside of working hours dictated by Planning.

Conceptual site model and risk assessment

Please provide a conceptual site model (CSM) which identifies all plausible pollution linkages (source-pathway-receptor relationships) and potential impacts to the local environment which could arise as a result of the proposed treatment activities.

(Further information is available in the MPP2 guidance notes)

See attached

Alternatively, upload a copy of this below

- File: Conceptual Site Model Risk Assessment.doc - [Download](#)

Pollution control

Please provide details of any site specific measures needed to control/minimise emissions, and prevent pollution of the environment and/or harm to human health resulting from your treatment activities (the potential risks should have been identified in your risk assessment).

See attached

Alternatively, upload a copy of this below

- File: Monitoring Plan.docx - [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

Vibrations

Odour

Volatile Organic Compounds

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)

See attached

Alternatively, upload a copy of this below

- File: Monitoring Plan.docx - [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.

Prior to commencement of operations the WAMITAB / TCM shall inspect the site to ensure set up confirms to the drawings provided, that all specified monitoring equipment is on site and calibrated and service as required. The WAMITAB / TCM shall ensure site staff are fully versed in the requirements for monitoring and compliance, and in particular the Environmental Engineer charged with monitoring, recording and reporting.

Supported, as a minimum of weekly visits, by the WAMITAB / TCM, the Environmental Engineer shall ensure ongoing compliance of operations and ensuring that pollution control measures remain as required. Pollution control measures not as required will be reported to the Site Manager and corrective action immediately applied, and this may include the cessation of relevant works.

All recording will be made on forms that meet the requirements of JFHR Environmental management System.

Payment

How do you want to pay for your application fee?

Electronic transfer (eg. BACS)

Supporting documents

Please ensure that you include the following relevant documents with your deployment application: Site plan showing all required features Conceptual Site Model and Risk Assessment Pollution Control Monitoring Plans Record Keeping details

- File: EMS005-01 Daily Environmental Record.docx - [Download](#)
- File: EMS002-01 CoTC Inspection Report 01 02 2024 (1).docx - [Download](#)

Please provide your payment reference

Payment reference EPDEPJFHUN0002

Amount paid 2251

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.

Yes

Please upload written confirmation here

- File: Email Authorisation - John F Hunt Regeneration - Ian Burton - Outlook.pdf - [Download](#)

Does your deployment application relate to a standard facility permit?

If your deployment application is being made in relation to a standard facility permit (SRP), you also need to confirm that you are able to meet all relevant criteria of the standard rule set/sets under which you are applying.

I confirm that my activity/activities will fully meet the rules of the permit I have applied under

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	Dr
First name	Ian
Last name	Burton
On behalf of (if relevant)	Dr Sam Hall (Managing Director)
Today's date (DD/MM/YYYY)	01/03/2026

Add another signature?

No