

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 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:
EPRBB3308HG

Name and address of permit holder (operator)

Name Redstart Northwest Limited
Address Unit 6, Oak Green Business Park
Earl Road, Cheadle Hulme
Cheadle
Postcode SK8 6QL

Who can we talk to regarding this deployment application?

Name of contact Phil Sales
Organisation Redstart Northwest Limited
Address Unit 6, Redstart Northwest Limited
Earl Road, Cheadle Hulme
Cheadle
Postcode SK8 6QL
Phone number 01612601333
Email phil.sales@redstartnw.com

Deployment details

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

No

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.

N/A

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 Hafan y Mor Holiday Park

Address Pwlheli

Gynedd

North Wales

Postcode LL53 6HX

12 digit grid reference SH 43726 36876

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: 708.00.01 - Site Treatment Plan.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 | soil and stones other than those mentioned in 17 05 03 | 5000 | N/A | 17-05-04 | Physical, chemical and biological methods of treating the source are not suitable for Asbestos and so only "civil engineering methods" of breaking the pathway are considered suitable remediation options for Asbestos within soils. |
| 2 | soil and stones containing hazardous substances | 1 | Cement and 2 nr similar size pieces of Vinyl Floor Tile which were all confirmed as Asbestos Containing Materials (ACM) when tested by i2 Analytical a UKAS accredited testing laboratory. | 17-05-03 | Physical, chemical and biological methods of treating the source are not suitable for Asbestos and so only "civil engineering methods" of breaking the pathway are considered suitable remediation options for Asbestos within soils. |
| 3 | - | - | - | - | - |
| 4 | - | - | - | - | - |
| 5 | - | - | - | - | - |

Specified activities to be carried out on site

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

Physical, chemical and biological methods of treating the source are not suitable for Asbestos and so only “civil engineering methods” of breaking the pathway are considered suitable remediation options for Asbestos within soils.

Given the proposed end use, the dispersed nature of the ACM pieces and lack of dispersed fibres within the soil matrix a controlled “litter pick” followed by placement under a cover system is considered to be the only practical method of remediation.

The proposed works will be Non-Licensed which means that the works do not need to be carried out by a Licensed Asbestos Contractor although Asbestos Awareness and Non-Licensed Work training of site operatives will be required as appropriate.

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

Any identifiable pieces of Asbestos Containing Materials will be picked and placed in suitable containers prior to disposal at suitably licenced facility under full duty of care for Hazardous Waste.

No residual materials expected, contingency arrangements included in section 5.1 of 708.00.02 - Hafan y Môr Holiday Park - Stockpile Recovery Plan

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)

Non-expected, all picked asbestos containing materials are to be securely stored in lockable skip prior to disposal, quarantine facilities can be constructed up to the volume of the material requiring treatment (5,000m³)

Mitigation of Risk from Soils with Asbestos Inclusions and monitoring requirements detailed in Section 4.2 of 708.00.02 - Hafan y Môr Holiday Park - Stockpile Recovery Plan.

Validation Sampling protocol detailed in section 3.4.

Alternatively, upload a copy of this below

- File: 708.00.02 - Hafan y Môr Holiday Park - Stockpile Recovery Plan.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.

Detailed in Sections 3.1 - 4.1 of 708.00.02 - Hafan y Môr Holiday Park - Stockpile Recovery Plan

Validation Sampling protocol detailed in section 3.4.

Alternatively, upload a copy of this below

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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 | Phil |
| Last name | Sales |
| Telephone - mobile | 07384254945 |
| Telephone - office | 01612601333 |
| Email address | phil.sales@redstartnw.com |

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 | Richard |
| Last name | Horrocks |
| Telephone - mobile | 07393013355 |
| Telephone - office | 01612601333 |
| Email address | Richard.Horrocks@redstartnw.com |

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)

TCM will attend site at project start and then weekly. NCP will be on site full time during the works. no treatment will be undertaken unsupervised.

Conceptual site model and risk assessment

Alternatively, upload a copy of this below

- File: 708.00.01 - Site Treatment Plan.pdf - [Download](#)
- File: 708.00.05 - Site Conceptual Model and Risk Assessment.pdf - [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).

Mitigation of Risk from Soils with Asbestos Inclusions and monitoring requirements detailed in Section 4.2 of 708.00.02 - Hafan y Môr Holiday Park - Stockpile Recovery Plan.

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:

Air emissions

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)

Background re-assurance air monitoring will be undertaken in general accordance with HSG248 at the monitoring positions detailed on 708.00.01 - Site Treatment Plan.

Monitoring will be undertaken pre-start, then every 2 weeks and following completion of the works. should the control limit (0.1 asbestos fibres per cubic centimetre of air (0.1 f/cm³)) be exceeded then changes in methodology will be undertaken. The works are not expected to generate excessive noise, dust, VOCs or emissions to surface or ground water.

N/A no noisy plant will be operated outside of sociable hours. Any potential receptors are beyond a railway to the north west or a substantial tree line to the southwest.

Alternatively, upload a copy of this below

- File: 708.00.01 - Site Treatment Plan.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.

The works are being completed under the auspices of DoWCoP compliant QP declared MMP. Following completion of the works a verification report detailing all material movements and disposal information will be prepared. The verification report is required by DOWCoP and will detail how the works were completed in line with the regulator approved remediation strategy (708.00.02 - Hafan y Môr Holiday Park - Stockpile Recovery Plan). The verification report will include records of any monitoring or waste disposal.

No emissions are expected as part of the works. Background re-assurance air monitoring will be undertaken to ensure that airborne fibres do not exceed the HSE defined Control Limits.

Payment

How do you want to pay for your application fee?

Credit or debit card

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: 708.00.01 - Site Treatment Plan.pdf - [Download](#)
- File: 708.00.02 - Hafan y Môr Holiday Park - Stockpile Recovery Plan.pdf - [Download](#)
- File: 708.00.03 - Form_MPP2_Deployment_form_Redstart Northwest.pdf - [Download](#)
- File: 708.00.04 - Redstart SR2008 No27 Permit - EPRBB3308HG.pdf - [Download](#)
- File: 708.00.05 - Site Conceptual Model and Risk Assessment.pdf - [Download](#)

Please provide your payment reference

Payment reference 138

Amount paid 0

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

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 | Mr |
| First name | Phil |
| Last name | Sales |
| On behalf of (if relevant) | Redstart Northwest Limited |
| Today's date (DD/MM/YYYY) | 15-/12/2023 |

Add another signature?

No