

Permit with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Whitehead Restoration Limited

Former Astley Green Colliery Site

Lower Green Lane

Astley

Wigan

M29 7JZ

Permit number

EPR/GB3409HV

Former Astley Green Colliery Site

Permit number EPR/GB3409HV

Introductory note

This introductory note does not form a part of the permit

The main features of the permit are as follows.

This Environmental Permit authorises Whitehead Restoration Limited to operate a deposit of waste to land for recovery activity at a specified location. This area is currently overlain by historic colliery spoil deposits. The total quantity of waste that can be deposited on site shall be less than 550,000 m³, equivalent to 990,000 tonnes in accordance with the approved Waste Recovery Plan; annual waste acceptance shall be less than 450,000 tonnes per year. The recovery activity will last for approximately 30 months by which time the site should be restored to a satisfactory standard; material deposited will form a growing medium to restore historic colliery spoil deposits to agricultural and/or amenity use.

The site's surface water run-off is managed through a series of swales, settlement lagoons, dry detention basins and drainage channels; this surface water drainage network will be constructed prior to the commencement of the earthworks phase. There will be discharges from these settlement lagoons and detention basins into the surrounding watercourses; associated water discharge activities are incorporated into this waste permit to account for these point source emissions. Flow control devices limit the maximum daily discharge volume for the water discharge activities to greenfield run-off rates. The water discharge activities have permit limits for no visible oil and grease, pH, and suspended solids. Effluent and environmental monitoring will be included in the permit to verify the data and assumptions used in the H1 modelling; there will also be a requirement as an operation technique for the operator to keep a record of the rolling average concentration of each substance and maximum effluent concentrations and notify the Environment Agency if they exceed the average concentration used in the H1 screening submitted during the determination process.

The site is located within the relevant screening distance criteria (for waste operations) of 2km of Astley & Bedford Mosses (Site of Special Scientific Interest; SSSI) and Manchester Mosses (Special Area of Conservation; SAC), 200m of Marsh at Lower Green (Local Wildlife Site; LWS), and 50m of a Protected Species.

If you need to deploy mobile plant under a mobile plant permit at a site that is subject to a site based permit to enable you to complete the recovery activity, there will be inconsistencies between the requirements of the two permits and, in this situation, those of the site based permit prevail. Therefore you must be able to deliver the desired recovery activity through use of this permit alone, without relying upon the subsequent use of a separate mobile plant permit.

The status log of the permit sets out the permitting history, including any changes to the permit reference number.

Status log of the permit		
Description	Date	Comments
Application EPR/GB3409HV/A001	Duly made 19/11/2018	Application for a deposit for recovery activity and rainfall dependant discharge.
Additional information received	25/02/2019	Response to Schedule 5 Notice for detailed site condition report, hydrogeological risk assessment, and suitability of waste.
Additional information received	28/03/2019	Amendment to application to remove reference to waste code from original application documents.

Status log of the permit		
Description	Date	Comments
Additional information received	07/06/2019	Response to Schedule 5 Notice for detailed waste acceptance criteria and agricultural benefit statement.
Additional information received	14/06/2019	Response to Schedule 5 Notice for surface water management plan.
Additional information received	09/07/2019	Amendment to Agricultural Benefit Statement and Soil Specifications (Waste Acceptance Criteria) to remove reference to treatment.
Additional information received	02/10/2019	Amendment to Agricultural Benefit Statement and Soil Specifications (Waste Acceptance Criteria). H1 Risk assessment provided.
Additional information received	11/12/2019	Amendment to Soil Specifications (Waste Acceptance Criteria).
Additional information received	13/12/2019	Email confirmation from operator regarding commitment to additional discharge monitoring procedures.
Additional information received	23/12/2019	Updated Surface Water Monitoring Location plan.
Permit determined EPR/GB3409HV	10/01/2020	Permit issued to Whitehead Restoration Limited.

End of introductory note

Permit

The Environmental Permitting (England and Wales) Regulations 2016

Permit number

EPR/GB3409HV

The Environment Agency hereby authorises, under regulation 13 of the Environmental Permitting (England and Wales) Regulations 2016

Whitehead Restoration Limited ("the operator"),

whose registered office is

**One St Peter's Square
Manchester
United Kingdom
M2 3DE**

company registration number 08936769

to operate waste operations and a water discharge activity at

**Former Astley Green Colliery Site
Lower Green Lane
Astley
Wigan
M29 7JZ**

to the extent authorised by and subject to the conditions of this permit.

Name	Date
Tracey Pollard	10/01/2020

Authorised on behalf of the Environment Agency