

Natural Resources Wales permitting decisions

Protium Green Solutions Limited (University of South Wales Hydrogen R&D Centre).

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Standard rule permit

The permit number is: `EPR/CB3690ZB`

The operator is: Protium Green Solutions Limited

**The Installation is located at: University of South Wales
Hydrogen R&D Centre, Central Avenue, Baglan, Port Talbot,
SA12 7AX.**

We have decided to grant the permit for University of South Wales Hydrogen R&D Centre operated by Protium Green Solutions Limited.

We consider in reaching that decision we have taken into account all relevant considerations and legal requirements and that the permit will ensure that the appropriate level of environmental protection is provided.

Purpose of this document

This decision document:

- explains how the application has been determined
- provides a record of the decision-making process
- shows how all relevant factors have been taken into account.

Key issues of the decision

Receipt of application

Standard Rules Criteria met

The application meets the criteria for the standard rules identified in Part B of the application form.

Confidential information

A claim for commercial or industrial confidentiality has not been made.

Identifying confidential information

We have not identified information provided as part of the application that we consider to be confidential. The decision was taken in accordance with our guidance on commercial confidentiality.

Consultation

Specific focused external Consultation is not undertaken for Standard Rules Permits. This decision is taken in accordance with our Public Participation Statement and our Working Together Agreements.

A copy of the Application and all other documents relevant to our determination (see below) are however always available for the public to view

We are satisfied that the applicant (now the operator) is the person who will have control over the operation of the facility after the grant of the permit. The decision was taken in accordance with EPR RGN 1 Understanding the meaning of operator.

The facility

The regulated facility is an installation which comprises the following activities listed in Part 2 of Schedule 1 to the Environmental Permitting Regulations and the following directly associated activities.

- Schedule 4.2 A1 (a) Producing inorganic chemicals such as gases (hydrogen). Hydrogen is produced through electrolysis of demineralised water.
- Dilute potassium hydroxide solution is stored as a Directly Associated Activity to this installation.

Legislation

NRW is satisfied that this decision is compatible with its general purpose of pursuing the sustainable management of natural resources in relation to Wales and applying the principles of sustainable management of natural resources

The site

The operator has provided a plan which we consider is satisfactory, showing the extent of the site of the facility.

A plan is included in the permit and the operator is required to carry on the permitted activities within the site boundary.

Site condition report

The operator has provided a description of the condition of the site.

We consider this description is satisfactory. The decision was taken in accordance with our guidance on site condition reports – guidance and templates (H5).

Operator Competence

Environmental Management Plan

The operator has provided a plan which we consider is satisfactory.

Relevant convictions

Our Enforcement Database has been checked to ensure that all relevant convictions have been declared. No relevant convictions were found.

The operator satisfies the criteria in RGN 5 on Operator Competence.

Financial provision

There is no known reason to consider that the operator will not be financially able to comply with the permit conditions. The decision was taken in accordance with RGN 5 on Operator Competence.