

Natural Resources Wales permitting decisions

Bespoke permit

We have decided to grant the permit for Multiple dewatering sites near Llangoed operated by Morgan Sindall Construction and Infrastructure Ltd.

The application number is PAN-003128

The permit number is EPR/BB3099ZX

The permit is for the regulation of temporary discharges of dewatered groundwater and rainwater collected in 4 separate excavation sites enabling the construction of new underground storage tanks for the sewer network in the area. The maximum discharge rate is 5 l/s and the discharge shall pass through Siltbusters and silt socks prior to discharging in 3 separate locations into the Afon Lleiniog. The discharge will only occur during working hours when the excavation sites are manned.

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
- justifies the specific conditions in the permit other than those in our generic permit template.

Unless the decision document specifies otherwise we have accepted the applicant's proposals.

Structure of this document

- Annex 1 the decision checklist

Annex 1: decision checklist

This checklist should be read in conjunction with the Duly Making checklist.

Aspect	Justification / Detail	Criteria met								
		Yes								
Consultation										
Scope of consultation	The consultation requirements were identified and implemented. The decision was taken in accordance with RGN 6 High Profile Sites, our Public Participation Statement and our Working Together Agreements.	✓								
Responses to web publicising	There were no responses to web publicising. The decision was taken in accordance with our guidance.	✓								
Operator										
Control of the facility	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.	✓								
European Directives										
Applicable directives	All applicable European directives have been considered in the determination of the application.	✓								
The site										
Extent of the site of the facility	<p>The operator has provided a plan which we consider is satisfactory, showing the extent of the site of the facility including discharge points.</p> <p>A plan is included in the permit and the operator is required to carry on the permitted activities within the site boundary.</p> <table><tr><th>Discharge Point</th><th>NGR</th></tr><tr><td>Outlet 1</td><td>SH 61076 79615</td></tr><tr><td>Outlet 2</td><td>SH 61009 79738</td></tr><tr><td>Outlet 3</td><td>SH 60502 80679</td></tr></table>	Discharge Point	NGR	Outlet 1	SH 61076 79615	Outlet 2	SH 61009 79738	Outlet 3	SH 60502 80679	✓
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Biodiversity, Heritage, Landscape and Nature Conservation and a designated site	<p>The application is within the relevant distance criteria of a site of heritage, landscape or nature conservation, and/or protected species or habitat.</p> <p>Appendix 4 assessment was not required for the identified designated sites due to the scale, virtue and</p>	✓								

Aspect	Justification / Detail	Criteria met
		Yes
under the CRow Act.	<p>location of the discharge. As agreed with conservation officer.</p> <p>We have not formally consulted on the application. The decision was taken in accordance with our guidance.</p>	
Habitat Regulation Assessment for a designated site under the EU Habitats Directive	<p>No FORM 1 completed:</p> <p>HRA is not required because there is no conceivable impact pathway to any Natura 2000/Ramsar site Note: From OGN 200 - no conceivable impact on any Natura 2000 site, by virtue of the scale or location or nature of the project.</p> <p>HRA was not required for the identified designated sites due to the scale, virtue and location of the discharge. As agreed with conservation officer.</p>	
Environmental Risk Assessment and operating techniques		
Environmental risk	<p>We have carried out a risk assessment on behalf of the operator.</p> <p>The operator considers this risk assessment is satisfactory.</p> <p>The assessment shows that, applying the conservative criteria in our guidance on Environmental Risk Assessment, all emissions may be categorised as environmentally insignificant.</p>	✓
Operating techniques	<p>We have reviewed the techniques used by the operator and compared these with the relevant guidance notes.</p> <p>The proposed techniques / emission levels for priorities for control are in line with the benchmark levels contained in the TGN and we consider them to represent appropriate techniques for the facility.</p>	✓
The permit conditions		
Emission limits	<p>We have decided that emission limits should be set for the parameters listed in the permit.</p> <p>It is considered that the numeric limits described below will prevent significant deterioration of receiving waters. We have imposed numeric limits because either a</p>	✓

Aspect	Justification / Detail	Criteria met
		Yes
	<p>relevant environmental quality or operational standard requires this.</p> <ul style="list-style-type: none"> Suspended solids (measured after drying at 105° C) – 60 mg/l pH – 6 to 9 minimum and maximum <p>Suspended solids limit is set in line with the current active permit for Llangoed WwTW operated by Dŵr Cymru Cyfyngedig.</p> <p>The pH limit is based on current WFD data obtained for the Afon Lleiniog.</p>	
Considerations of foul sewer	We agree with the operators justification for not connecting to foul sewer.	✓
Operator Competence		
Environment Management System	There is no known reason to consider that the operator will not have the management systems to enable it to comply with the permit conditions. The decision was taken in accordance with RGN 5 on Operator Competence.	✓
Sustainable Management of Natural Resources (SMNR)		
Considerations of SMNR - Compliance with our General Purpose	We are satisfied that this decision is compatible with our general purpose of pursuing the sustainable management of natural resources in relation to Wales and applying the principles of sustainable management of natural resources”	✓