

## Compliance Assessment Report CAR\_NRW0050658

**Permit being assessed:** BP0315801

**For:** KILLAY HOUSE PS KILLAY SWANSEA, **held by:** WELSH WATER AUTHORITY

**At:** KILLAY HOUSE PUMPING STATION, KILLAY, SWANSEA, WALES, .

**Type of assessment carried out:** Site Inspection,

**Reason:** Routine.

**On** 29/01/2026, between 12:15 and 12:25.

**Parts of permit assessed:** Storage 5, Composition 6, Telemetry 8a, Power 11, Pumps 12 & 13, Access 14

**NRW Lead Officer:** Catherine Tucker, accompanied by: Sarah Bennett, Gareth Martin.

**Report sent to:** CARS Mailbox, CARS Mailbox, on 13/02/2026.

### 1. Summary of our findings (full details in section 4)

Part of permitted activity assessed (criteria)	Assessment result	Non-compliant permit condition
WQ-B3 - Water Quality - Operations - Operating techniques	Assessed (A)	
WQ-B3 - Water Quality - Operations - Operating techniques	Action only (X)	

Result types are explained in more detail in the 'Important Information' section below.

### 2. What action is required?

Criteria	Action needed	Complete by
WQ-B3	Please provide more information on how the pumps are operated and if there is a risk that not all flows could be passed forward if one pump fails.	31/03/2026

Action criteria codes are listed in the 'Important information' section below.

### 3. What will happen next?

Any non-compliance we have identified and recorded on this form is an offence. It can result in criminal prosecution and/or suspension or revocation of your permit.

**At this time, we do not intend to take any further action.**

This statement does not stop us from taking additional enforcement action if further relevant information comes to light or offences continue.

## 4. Details of our assessment

The purpose of this Compliance Assessment Report is to:

- Record our findings following a site inspection

On the 29<sup>th</sup> January 2026 we carried out an inspection of Killay House Sewage Pumping Station (SPS) in conjunction with DCWW. There was light rainfall during our visit, it had been raining overnight and on the days preceding the inspection.

The descriptive permit for Killay House SPS allows for a discharge in an Emergency only as defined in the permit conditions. There is no permit in place to discharge storm sewage.

We understand that Killay House SPS is included in the AMP8 MCERTS EDM installation programme which is due to be completed by March 2030.

The SPS has a wet well with an Emergency Overflow (EO). We observed a 10mm bar screen as specified in the permit. The screen was free of any debris.

You told us that the wet well had a high level alarm and we observed a sensor within the chamber.

The wet well had visible fat deposits within the chamber but appeared to be clear of excess sewage debris during the inspection. The flows are foul only and were low during the inspection.

You informed us that the pumps would be on a 2 yearly maintenance programme and the wet well would be on a 12 month wet well clean unless requested sooner.

We observed two pumps at the SPS, you told us that they were duty and assist. You confirmed that they were alarmed and the pumping station would automatically restart following an external power failure.

Your permit requires you to have a standby pump. If one of the pumps is needed as an assist pump it would suggest that not all flows can be passed forward by one pump.

**Action: Please provide more information on how the pumps are operated and if there is a risk that not all flows could be passed forward if one pump fails.**

The permitted storage capacity is 11.74m<sup>3</sup> or equivalent to a total of at least 2 hours 3DWF. We discussed this during the inspection and you thought that the storage within the wet well could offer the storage as permitted. We did not measure the storage during the inspection.

The permitted discharge point (Consent Point) for the Emergency Overflow is to a tributary of the River Clyne at NGR SS 606330 92867. We did not inspect the outfall during the inspection due to it's location within the woods some distance away from the SPS where tree felling was being carried out. The sample point is located at the outfall.

During the inspection we confirmed that there are facilities for a mobile generator and tanker access if required.

During this inspection, we did not identify any non-compliances. However, we have asked for more information on the pump set up.

Thank you.

End

If you have any queries about this report, or to discuss completion of any actions, please contact the NRW Officer named above.

## Important information

### Legal status of this report

Your permit is issued to you under the Environmental Permitting Regulations. You have a responsibility to comply with the conditions of your permit and prevent pollution/harm to the environment. You must also ensure that you comply with any other relevant legislation that may apply to your site's operations.

This report explains the findings of our assessment and any action you are required to take. We categorise non-compliance using our guidance for assessing non-compliance at regulated sites.

When we find potential non-compliance/s we will normally give you advice on how to maintain compliance.

To correct non-compliance, we may:

- require you to take specific actions
- issue a notice
- review the conditions of your permit.

Any advice and guidance we give will be without prejudice to any other enforcement response that we consider may be required.

### Assessment results and non-compliance categories (used in section 1):

Assessment result	Description
Assessed (A)	Assessed or assessed in part, no evidence of non-compliance found
Action only (X)	Action required for the permit condition assessed to avoid non-compliance. No non-compliance scored at this time
Ongoing (O)	Ongoing non-compliance, not scored

Non-compliance category	Description
C1 Major	Potential to have a major, serious, persistent and/or extensive impact or effect on the environment, people and/or property
C2 Significant	Potential to have a significant impact or effect on the environment, people and/or property
C3 Minor	Potential to have a minor or minimal impact or effect on the environment, people and/or property
C4 No environmental impact	Non-compliance at a regulated site that cannot foreseeably have any impact on the environment, people and/or property

**Full list of water quality action criteria (used in section 1 and 2):****WQ A: Management**

- WQ-A1 General management

**WQ B: Operations**

- WQ-B1 Permitted activities
- WQ-B2 The site
- WQ-B3 Operating techniques
- WQ-B4 Improvement programme
- WQ-B5 Pre-operational conditions

**WQ C: Emissions and monitoring**

- WQ-C1 Emissions to water
- WQ-C2 Emissions to land
- WQ-C3 Emissions of substances not controlled by emission limits
- WQ-C4 Monitoring
- WQ-C5 Installation of monitoring boreholes

**WQ D: Information**

- WQ-D1 Records
- WQ-D2 Reporting
- WQ-D3 Notifications

**Enforcement response**

Any non-compliance with a permit condition is an offence and we may take legal action against you. Action we take can include prosecution, serving a notice on you and/or suspension or revocation of your permit. See our Enforcement and Sanctions Guidance for further information.

**Data protection notice**

You should make sure that anyone named in this report knows that the information it contains will be processed by Natural Resources Wales to fulfil its regulatory and monitoring functions and to maintain the relevant public register(s).

We may also use and/or disclose the report in connection with:

- offering or providing you with our literature or services relating to environmental matters
- consulting with the public, public bodies and other organisations (e.g. Health and Safety Executive, local authorities) on environmental issues
- carrying out statistical analysis, research and development on environmental issues
- providing public register information to enquirers
- investigating possible breaches of environmental law
- assessing customer service satisfaction and improving our service
- Freedom of Information Act or Environmental Information Regulations requests.

We may also pass it on to our agents or representatives to do these things on our behalf.

**Disclosure of information – this report will be available to view on-line**

If you think this report contains commercially confidential information that should not be placed on our public register, you must contact your local Natural Resources Wales office within **fifteen working days** of receiving this report, using the contact details in the accompanying email or letter. You must give a full explanation of why it should not be added to our public register, including specifying which information is commercially confidential. We will assess your request and respond to you within twenty working days to let you know if we agree to your request.

**Disputing the Content of this Compliance Assessment Report Form**

If you disagree with the content of this Compliance Assessment Report form, you should submit your concerns, in writing, to the regulating officer who issued it within **15 working days** of its issue. This will be treated as a **Stage 1 review**.

If you are not satisfied with the outcome of the stage 1 review, you may request a **Stage 2 appeal**. This request must be submitted **within 21 working days** of receiving the response from the stage 1 review.

Further details on our review and appeal process are available at: [Natural Resources Wales / Appeal a regulatory decision from Natural Resources Wales](#)

**Concerns Not Related to the Content of this Compliance Assessment Report Form**

If your concerns do not relate to the content of the Compliance Assessment Report form, you should first attempt to resolve the issue with the regulating officer or their line manager.

If the issue remains unresolved, please contact our **Customer Contact Team**:

- **Telephone:** 0300 065 3000 (Monday to Friday, 09:00–17:00)
- **Email:** [enquiries@naturalresourceswales.gov.uk](mailto:enquiries@naturalresourceswales.gov.uk)

They will provide details on how to escalate your concerns through our **Complaints and Commendations procedure**.

If you are dissatisfied with our response, you may contact the **Public Services Ombudsman for Wales**:

- **Telephone:** 0300 790 0203
- **Email:** [ask@ombudsman.wales](mailto:ask@ombudsman.wales)

**Welsh Language Standards**

We are committed to establishing Natural Resources Wales as a naturally bilingual organisation. We will provide compliance reports in your preferred language.