



Consent no	NRWWIA146
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**WATER INDUSTRY ACT 1991**

**SECTION 165 / 166**

**CONSENT TO DISCHARGE**

**TO: Dŵr Cymru Cyfyngedig**  
**Pentwyn Road**  
**Nelson**  
**Treharris**  
**Mid Glamorgan**  
**CF46 6LY**

The **NATURAL RESOURCES BODY FOR WALES** ("Natural Resources Wales") in pursuance of its powers under the Water Industry Act 1991 **HEREBY CONSENTS** to the making of a discharge as follows:

**De-chlorinated water**

**FROM:** PONSTICILL WATER TREATMENT WORKS, PONTSTICILL, MERTHYR TYDFIL, CF48 2UP

**AT:** NATIONAL GRID REFERENCE SO 05948 11482

**TO:** TAF FECHAN

**SUBJECT TO:** the conditions set out in the following schedule:

**De-chlorinated water**                      Schedule No. NRWWIA146

This consent is issued on the 13<sup>th</sup> day of November 2018  
This consent takes effect on the 14<sup>th</sup> day of November 2018  
This consent shall cease to have effect on the 14<sup>th</sup> day of December 2018

**Signed:** Huw Davies

<b>CONSENT NO:</b>	NRWWIA146
<b>SCHEDULE NO:</b>	NRWWIA146-01
<b>DATE ISSUED:</b>	13 <sup>th</sup> November 2018

**CONDITIONS OF CONSENT TO DISCHARGE  
DE-CHLORINATED WATER (“the Discharge”)**

**NATURE OF THE DISCHARGE**

1. The Discharge shall consist solely of de-chlorinated water.

**SOURCE OF THE DISCHARGE**

2. The Discharge shall be derived from Pontsticill Water Treatment Works.

**LOCATION OF DISCHARGE**

3. The location of the Discharge shall be at NGR SO 05948 11482, marked Discharge Point on the site plan in Annex 1.

**SAMPLE POINT**

4. A sample point shall be provided and maintained so that a representative sample of the Discharge may be obtained.

**VOLUME**

5. The total volume of the Discharge shall not exceed 552 cubic metres.
6. The total daily volume of the Discharge shall not exceed 552 cubic metres.
7. The rate of the Discharge shall not exceed 460 litres per second.

**COMPOSITION**

8. The consent holder shall take all necessary steps to secure that any water discharged by it under this consent is as free as may be reasonably practicable from —
  - (a) mud and silt;
  - (b) solid, polluting, offensive or injurious substances;  
and
  - (c) any substances prejudicial to fish or spawn, or to spawning beds or food of fish.

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### SCOURING

9. The rate of discharge shall be controlled to prevent any significant scouring of the bed or bankside of the receiving water.

### FLOODING

10. The discharge shall not cause or significantly contribute to flooding in the downstream catchment.

### PERIOD OF DISCHARGE

11. The Discharge shall only be made between 14<sup>th</sup> day of November 2018 and the 14<sup>th</sup> day of December 2018.

