**Permit to Pump / Discharge**

**To be completed and issued prior to any pumping or discharge of ANY liquid to ground, surface water or sewer.**

*Distribution: Original filed on site and copies to person directly supervising the work & operative(s) undertaking the work*

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| --- | --- | --- |
| Company/contractor undertaking pumping/discharge: | Date and time issued: | |
| Duration of permit (specify dates): | Permit reference number: | |
| **PART 1: BRIEF DESCRIPTION OF PUMPING / DISCHARGE** | | |
| Purpose of pumping operation*:*  Potential pollutants:  Total volume:­\_\_\_ \_\_(m3) **or** Max flow rate:\_\_\_\_\_­­­\_\_\_(l/s) | Discharged from:  Discharged to: | |
| PART 2: **PRECAUTIONS TO BE TAKEN PRIOR TO PUMPING / DISCHARGE** (tick boxes or insert N/A as appropriate) | | |
| Type of water to be pumped Groundwater Surface Water  Permit / consent required - EA, SEPA, NRW, sewerage undertaker? Yes No  If answer yes above, provide permit / consent number:  If answer no above, chose relevant option: England / Wales ([RPS](https://www.gov.uk/government/publications/temporary-dewatering-from-excavations-to-surface-water)) Scotland ([GBR](https://www.sepa.org.uk/media/34761/car_a_practical_guide.pdf))  Discharge meets relevant requirements? Yes No  Drainage plans available on site and checked? Yes | | |
| PART 3: **MITIGATION TO BE TAKEN PRIOR TO OR DURING PUMPING / DISCHARGE**  Water from excavations must be pumped through a sediment sock under all circumstances.  Treatment prior to discharge: Settlement Filtration Chemical treatment Other: | | |
| PART 4: **MONITORING**  How will activity be monitored to demonstrate compliance? Tick all that apply below.  Photo(s) Records/log sheets Other:  x  Record discharge point location below - use [what3words](https://what3words.com/) or [grid reference finder](https://gridreferencefinder.com/EMS%20training%20material)  Location:  ***Under no circumstances can contaminated water (e.g. silt, mud,etc.) be pumped to surface/storm water. If identified, stop activity immediately and report to the site management team for advice.*** | | C:\Users\Andrew.Staufenbiel\Desktop\what3words qr code.pngScan to identify discharge point What3Words |
| PART 5: **RESPONSIBLE PERSONS**  Site manager name:  Signature: | Works supervisor name:  Signature: | |

**NOTE: The original Permit to Pump / Discharge should be held by the Site Manager and a copy carried by the supervisor. The supervisor must brief all relevant persons under his control of the Permit to Pump / Discharge and instruct them accordingly.**

**EXPLANATORY NOTES**

Discharging liquids to water, sewer or land is a key environmental risk and therefore this Permit to Pump / Discharge should always be used. This is in addition to any permits or licences required by regulatory authorities. It should be used as an operational document, prepared by a responsible person who is familiar with the work procedures, the hazards involved and the precautions to be taken. A permit to pump must be renewed if the operation changes or the pumping is longer than 1 week in duration.

**DISCHARGE TO SEWER**

Discharges to sewers are covered under the Water Industry Act 1991 and the Water Act 2003, which require a trade effluent discharge consent or groundwater discharge consent to be obtained from the local water utility company, e.g. Thames Water.

**DISCHARGE TO SURFACE WATER OR GROUND WATER**

ENGLAND AND WALES: Under the Environmental Permitting Regulations 2016, it is an offence to cause or knowingly permit a water discharge activity, unless authorised to do so by an environmental permit. A water discharge activity includes discharging trade effluent, or anything which is poisonous, noxious or polluting e.g. silt / sediment.

An application for an environmental permit for discharges of water is **NOT** required provided:

* you have a short term, temporary discharge of uncontaminated water which is wholly or mainly rainwater, from an excavation to surface water (such as pumping water out of excavations on a building site)
* can comply with all the conditions in this [regulatory position statement](https://www.gov.uk/government/publications/temporary-dewatering-from-excavations-to-surface-water/temporary-dewatering-from-excavations-to-surface-water) (RPS)

You need to apply for a bespoke permit if:

* your water discharge is from ‘pump and treat’ (pumping out contaminated groundwater or water from contaminated land so it can be treated)
* you cannot comply with the conditions in the RPS

SCOTLAND: Discharges, disposal to land, abstractions, impoundments and engineering works are all regulated by the Scottish Environment Protection Agency (SEPA) under the Water Environment (Controlled Activities) (Scotland) Regulations 2011 (as amended). There are 3 levels of authorisation based upon the risk of the activity to the water environment: General Binding Rules (GBR’s), Registrations and Licences. Construction sites can generally discharge under GBR’s 10, 11 15 or 16 providing the conditions are met. See the ‘[CAR Practical Guide’](https://www.sepa.org.uk/media/34761/car_a_practical_guide.pdf) for more details.

**PART 1: BRIEF DESCRIPTION OF PUMPING/DISCHARGE**

Provide a brief description for the purpose of the pumping/discharge operation as well as any potential contaminants e.g. sediment, oils etc. Also, describe where the water is being pumped from and to.If unsure of total volume of water to be pumped, refer to the pump for details of flow rate (l/s) and insert on form.

**PART 2 PRECAUTIONS TO BE TAKEN PRIOR TO PUMPING/DISCHARGE**

Identify the type of water to be pumped as well as whether a permit or consent is required. As described above, water from excavations can be pumped directly to surface/storm without a permit/consent, providing certain conditions are met – tick the relevant boxes if these conditions can be met. Check site drainage plans are available and on display.

**PART 3 MITIGATION TO BE TAKEN PRIOR TO OR DURING PUMPING/DISCHARGE**

This section should be completed by the Site Manager, stating which mitigation measures which are to be used. Note that chemical treatment requires a permit/licence.

**PART 4 MONITORING**

Identify how the subcontractor will monitor the activity to ensure compliance. Record the exact discharge location using [what3words](https://what3words.com/) or [Grid Reference Finder](https://gridreferencefinder.com/). Advise that under no circumstances can contaminated water be discharged. Any non-conformance must be reported to site management.

**PART 5 RESPONSIBLE PERSONS**

This section must completed and signed by the Persimmon Site Manager preparing the form, confirming that the activity meets the relevant requirements and the work can proceed.

It must also be signed by the supervisor responsible for the work, to signify that they understand the system of work and the precautions to be taken. It is the (subcontractor) supervisors responsibility to communicate all relevant requirements to operatives undertaking activities on their behalf.