



CONSTRUCTION DEWATERING PERMIT

E-MAIL TO PERMITS@ACHDIDAHO.ORG

- The Construction Dewatering Permit allows surplus water from construction and land disturbing activities to be discharged into ACHD's storm drain system.
- Construction Dewatering typically occurs when groundwater must be drawn down by a pump during construction of a building or footing, or when utilities are installed or improved. This water usually has high turbidity and Best Management Practices are necessary to prevent pollutants from entering the storm drain system.
- When applying for a Construction Dewatering Permit, a site-specific Dewatering Plan shall be submitted to ACHD for approval. A Dewatering Plan consists of a site-specific narrative and map and shall address the discharge of uncontaminated water into the ACHD storm drain system. Policy 6007.12.8 outlines the specific required elements of a Dewatering Plan.
- If Construction Dewatering continues for longer than 30 days, analytical monitoring is required for pollutants of concern and turbidity.
- Per ACHD Policy 6007.4. Annual Fee = \$1200 or \$100 per occurrence (30-day duration or event).

This permit allows the holder to discharge uncontaminated surplus water into ACHD's storm drain system. The permit holder agrees to employ Best Management Practices (BMPs) for the proper management and control of water discharge. Should the BMPs employed by the permit holder be found to be insufficient or not functioning to acceptable capacity, ACHD may require that those practices be amended or changed.

APPLICATION INFORMATION:

Permit #:	
Date of Application:	
Permit Holder:	Permit Holder Address:
Applicant Name:	Applicant Email/Phone:
Responsible Person (RP) Name:	RP Email/Phone:
RP CON #:	RP Expiration Date:
(If Applicable) Job Site Address or Street/Road:	(If Applicable) City:
Start Date:	End Date:
Description of Work:	

Highlighted to be completed by ACHD



THE FOLLOWING REQUIREMENTS SHALL BE MET:

1. The permittee shall provide ACHD with a site-specific Dewatering Plan for review and approval prior to Construction Dewatering Permit issuance. The Dewatering Plan shall meet the following requirements.
 - Dewatering Plan Narrative:
 - General written description of dewatering work to be performed including, type/source of water e.g., well point, pit, and open trench; Note: vault and cooling water are dealt with differently than construction dewatering and should be described accordingly
 - Proposed location for disposal-off site, sewer, storm drain, adjacent waterway
 - Name of the receiving water
 - Start and end date of dewatering
 - Estimated volume
 - Frequency and duration of dewatering (continuous or batch)
 - Equipment used for dewatering
 - Pump size or weir tank size (if applicable)
 - Written description of proposed site-specific BMPs
 - Pretreatment (if water contains sediment-filtration/settling)
 - Erosion Control (specific to dewatering activities)
 - Copy of Short-Term Activity Exemption (STAE)-DEQ for work associated with waters of the US (if applicable)
 - Written Permission from owners/operators, e.g., sewer, irrigation, and landowner
 - Dewatering Plan Map:
 - Location of storm drain facilities in the vicinity of dewatering activities
 - Location of proposed BMPs

2. If Construction Dewatering continues for longer than 30 days, analytical monitoring is required for pollutants of concern and turbidity. Representative samples of Construction Dewatering water are required for issuance/reissuance of this permit. Prior to issuance/reissuance, sample results shall be reviewed by ACHD staff to assess appropriateness of Dewatering Permit requirements. Sample analysis shall consist of, at a minimum, the following analytical components and respective methods, sample type, and frequency.

Component	Method	Unit	Sample Type	Frequency
E. coli	Colilert QT /2000 or equivalent	MPN/100ml	Grab	1 sample/30 days
Total Suspended Solids (TSS)	SM 2540 D	mg/L	Grab	1 sample/30 days
Total Phosphorus	EPA 200.7	mg/L	Grab	1 sample/30 days
Dissolved Orthophosphate	EPA 365.1	mg/L	Grab	1 sample/30 days
Temperature (field)	EPA 170.1	°C	Grab	1 sample/30 days
Turbidity (field)	EPA 180.1	NTU	Grab	1 sample/30 days

Note: SM=Standard Methods for the Examination of Water and Wastewater; Colilert = Colilert, IDEXX Laboratories, Inc

3. The discharge shall not cause flooding of or damage to the street or otherwise exceed the available capacity of the storm drain system.
4. The permittee is authorized to discharge only those categories of non-storm water described and defined in NPDES Permit Section 2.4. No other discharges or discharge pathways are authorized under this Permit. Further, permittee shall not discharge any water, substance, or other material into the storm drain system



that causes or has the reasonable potential to cause or contribute to an excursion violating applicable Idaho Water Quality Standards, or that otherwise violates, or threatens the violation of, the terms of ACHD's NPDES Permit.

5. The discharge shall be treated to remove sediment prior to discharge to the storm drain system.
6. The discharge shall not contain an oily sheen. If oil sheen is present on the water surface, the water shall be pumped, hauled, and disposed of properly, or discharged to the separate sanitary sewer system.
7. Nothing in this permit authorizes or grants discharge rights to the separate sanitary sewer system. If discharge to the sanitary sewer system is required, Permittee shall obtain the written consent of the owner of, or jurisdiction governing, the sanitary sewer system prior to discharge.
8. The discharge shall not impair the water body to which the storm drains system discharges.
9. The discharge shall not harm ACHD's storm drain system or roadway system.
10. Piping to a discharge point across ACHD's right-of-way shall conform to all applicable requirements, codes, and standards including, but not limited to, traffic control devices and applications and adherence to all requisite public safety standards.
11. Permittee acknowledges and agrees that the storm drain system into which discharge is governed by this permit is the property of (i.e., is owned, operated, and maintained by) ACHD. Consequently, ACHD reserves the right and sole discretion to revoke, deny or terminate any discharge under this permit.
12. The permittee accepts ultimate responsibility for the quality of water being discharged into ACHD's storm drain system, and agrees to defend, indemnify, and hold ACHD harmless for any and all claims or damages resulting from the discharge, including without limitation violations of the ACHD's NPDES Permit or any other applicable law or regulation.
13. Issuance of this Dewatering Permit does not exempt permittee from the requirements of applying for and receiving a License Agreement for any structures or facilities placed in the public right of way or a Temporary Highway Use Permit from ACHD, if required.

If the permit is revoked, the permittee agrees to immediately halt all activity that may discharge into ACHD's storm drain system. If the permit is revoked, the permittee shall reapply and agree to meet any requirements set by the district.

I have read and agree to the terms and conditions of this addendum to the ACHD Temporary Highway Use Permit. I certify that I have the authority to obligate my company to these terms and conditions.

Permit Holder Signature:	Date:
Stormwater Quality Signature:	Date: