

OASYS #: \_\_\_\_\_

Permit #: \_\_\_\_\_

## Notice of Intent (NOI) for Hydrostatic or Aquifer Pump Testing Discharges to be authorized under an APDES Hydrostatic or Aquifer Pump Testing Discharges General Permit



Submission of this Notice of Intent (NOI) constitutes notice that the party identified in Section I of this form requests authorization to discharge pursuant to the APDES Hydrostatic or Aquifer Pump Testing Discharges GP. Submission of this NOI also constitutes notice that the party identified in Section I of this form meets the eligibility requirements of the Hydrostatic or Aquifer Pump Testing Discharges GP for the project identified in Section III of this form. Permit coverage is required prior to commencement of the hydrostatic or aquifer pump testing discharges activity until you are eligible to terminate coverage as detailed in the Hydrostatic or Aquifer Pump Testing Discharges GP. To obtain authorization, you must submit a complete and accurate NOI form, Best Management Practices (BMP) Plan, and application fee. Refer to the instructions at the end of this form.

### I. Operator Information

Organization:											
Contact Person:											
Mailing Address:		Street (PO Box):									
		City:			State:			Zip:			
		Phone:			Fax (optional):						
		Email:									

### II. Billing Contact Information

Organization:										
Contact Person:										
Mailing Address:		Street (PO Box):								
<input type="checkbox"/>	<i>Check if same as Applicant Information.</i>	City:			State:			Zip:		
		Phone:			Fax (optional):					
		Email:								

### III. Project/Site Information

Project/Site Name:															
Project Description:															
Estimated Project Start Date:								Estimated Project Completion Date:							
Project Location		Street:													
		City:			State:	Alaska		Zip:							
		Borough or Similar Government Subdivision:													
		Latitude:			Determined By:		<input type="checkbox"/> GPS <input type="checkbox"/> USGS topographic map								
		Longitude:			<input type="checkbox"/> Other:										
		If you used a USGS topographic map, what was the scale?													

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**IV. Discharge Information**

Discharge Flow Rates:	Maximum anticipated discharge flow rate		gallons per day (GPD)
	Average anticipated discharge flow rate		gallons per day (GPD)
	Total anticipated discharge		gallons
	Discharge velocity at the end of pipe		feet per second (fps)

General Description of **Hydrostatic** or **Aquifer Pump Testing** Activities:

Is the discharge solely to land? Identify the names(s) of waterbodies to which you will discharge to:  
*(Note: If the discharge is solely to land, please enter N/A, not applicable. If the discharge is to an unnamed wetland, please indicate as such.)*

Yes   
  No   
  N/A

If you have **aquifer pump testing** discharges to **Waters of the U.S.**; have you submitted the required total metals analysis for the parameters listed in Table 5 with your NOI?

Yes     No     NA

If "Yes" have you contacted the DEC-Contaminated Sites Group?

Yes     No     NA

Do you have **aquifer pump testing discharges** either to land or water which are located within a 1,500 feet of an "Active DEC identified contaminated site or groundwater plume"?

*\*A contaminated site or groundwater plume with an "Active" or "Cleanup Complete-Institutional Controls" status identified by DEC Contaminated Sites Program. For Assistance in locating mapped contaminated sites and listing of groundwater plumes, see <http://dec.alaska.gov/Water/wnpspc/stormwater/edhsqp.html>.*

Yes     No     NA

If Yes, describe the BMPs to be implemented in your certified BMP plan to insure pumping does not affect the contaminated area.

Has all permit required additional documentaion described in Part 2.2 of the permit for **aquifer pump testing** discharges located within 1,500 feet of an active DEC mapped contaminated site or plume been submitted with the NOI for review by DEC?

Yes     No     NA

**V. BMP Plan required to describe how the wastewater discharge will be managed**

Has a BMP Plan been developed in accordance to Part 2.2.8 of the Hydrostatic and Aquifer Pump Testing general permit?

Yes     No

Has the certified BMP Plan been submitted to DEC with the NOI?

Yes     No

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**VI. Certification Information**

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

_____	_____	_____
Printed Name	Title	Organization
_____	_____	
Signature	Date	
_____	_____	
Phone	Email	

**Application Preparer** (Complete if NOI was prepared by someone other than the certifier)

_____	_____	_____
Printed Name	Title	Organization
_____	_____	
Phone	Email	

**VII. Documents Attachments**

Documents attached with this application:

# Instructions for Completing a Notice of Intent (NOI) Form for an Hydrostatic or Aquifer Pump Testing Discharges Discharge Under an APDES Hydrostatic Testing or Aquifer Pump Testing General Permit.

## Who Must File an NOI Form:

The following situations will require NOI and Best Management Practices (BMP) Plan submittal;

- applicants which discharge eligible hydrostatic or aquifer pump testing discharges to waters of the U.S., and
- aquifer pump testing discharges to the land of 30,000 gallons per day or greater, or
- aquifer pump testing located within a 1,500 feet of an active DEC mapped contaminated site or plume.

## Completing the Form

Obtain and read a copy of the APDES Hydrostatic and Aquifer Pump Testing general permit. Type or print, in the appropriate areas only. "NA" can be entered in areas that are not applicable. If you have any questions about how or when to use this form, contact the DEC Storm Water Program at (907) 269-6285 or online at <http://dec.alaska.gov/water/wnpssc/stormwater>.

## Section I. Operator Information

The applicant that is conducting the hydrostatic or aquifer pump testing and has responsibility for on-site operations necessary to assure compliance to the permit shall complete and submit an NOI.

## Section II. Billing Contact Information

Provide the name of the contact person, and the legal name of the firm, public organization, or any other entity that is responsible for accounts payable for this project. Also provide the billing contact's mailing address, telephone number, fax number (optional) and email address. Correspondence for billing purposes will be sent to this address. If the billing contact is that same as the applicant, check the box and continue to Section III Project/Site Information.

## Section III. Project/Site Information

Enter the official or legal name and complete street address, including city, state, zip code, and borough or similar government subdivision of the project or site. If the project or site lacks a street address, indicate the general location of the site (e.g., Intersection of State Highways 1 and 2). Complete site information must be provided for permit coverage to be granted.

The applicant must also provide the latitude and longitude of the project area either in degrees, minutes, seconds; degrees, minutes, decimal; or decimal format. The latitude and longitude of your project area can be determined in several different ways, including through the use of global positioning system (GPS) receivers, U.S. Geological Survey (U.S.G.S.) topographic or quadrangle maps, and EPA's web-based siting tools, among others. Refer to <http://cfpub.epa.gov/npdes/stormwater/latlong.cfm> for further guidance on the use of these methodologies. For consistency, DEC requests that measurements be taken from the approximate center of the discharge point. Applicants must specify which method they used to determine latitude and longitude. If a U.S.G.S. topographic map is used, applicants are required to specify the scale of the map used. Enter the estimated start and completion dates using four digits for the year (i.e., 05/27/2009).

## Section IV. Discharge Information

Enter the name(s) of receiving water bodies to which the hydrostatic or aquifer pump testing project will discharge. These should be the first bodies of water that the discharge will reach. (Note: If you discharge to more than one water body, please indicate all such waters in the space provided and attach a separate sheet if necessary.) For example, if the discharge leaves your site and travels through a roadside swale or a storm sewer and then enters a stream that flows to a river, the stream would be the receiving water body. Waters of the U.S. include lakes, streams, creeks, rivers, wetlands, impoundments, estuaries, bays, oceans, and other surface bodies of water within the confines of the U.S. and U.S. coastal waters. Waters of the U.S. do not include man-made structures created solely for the purpose of wastewater treatment.

U.S.G.S. topographical maps may be used to make this determination. If the map does not provide a name, use a format such as "unnamed tributary to Cross Creek". If you discharge into a municipal separate storm sewer system (MS4), you must identify the water body into which that portion of the storm sewer discharges. That information should be readily available from the operator of the MS4.

Indicate the anticipated discharge flow rate, average flow rate, and the total anticipated discharge with your estimated discharge velocity at the discharge point. Information shall also be provided to determine if the discharge is to a land disposal area and if the aquifer pump testing discharge volume will equal or exceed 30,000 gallons per day. Additional state agency contact may be necessary which should be noted in the NOI.

## Section V. BMP Plan

In accordance with Part 2.2.8 of the permit all hydrostatic testing including flushing and aquifer pump testing discharges which require NOI submittal are required to submit a BMP plan to describe how the wastewater discharge will be managed. Questions were added to the NOI to specify that a BMP plan shall be developed, certified, and submitted with the NOI.

## Section VI. Certification Information

The NOI and BMP must be signed as follows:

- (1) For a corporation, a responsible corporate officer shall sign the NOI, a responsible corporate officer means:
  - (A) a president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy- or decision-making functions for the corporation; or
  - (B) the manager of one or more manufacturing, production, or operating facilities, if
    - (i) the manager is authorized to make management decisions that govern the operation of the regulated facility, including having the explicit or implicit duty of making major capital investment recommendations, and initiating and directing other comprehensive measures to assure long term environmental compliance with environmental statutes and regulations;
    - (ii) the manager can ensure that the necessary systems are established or actions taken to gather complete and accurate information for permit application requirements; and
    - (iii) authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.
- (2) For a partnership or sole proprietorship, the general partner or the proprietor, respectively; or
- (3) For a municipality, state, or other public agency, either a principal executive officer or ranking elected official shall sign the application; in this subsection, a principal executive officer of an agency means
  - (A) The chief executive officer of the agency; or
  - (B) A senior executive officer having responsibility for the overall operations of a principal geographic unit or division of the agency.

Include the name, title, and email address of the person signing the form and the date of signing. An unsigned or undated NOI form will not be considered valid application for permit coverage. If the NOI was prepared by someone other than the certifier (for example, if the NOI

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was prepared by a consultant for the certifier's signature), include the name, organization, telephone number and email address of the NOI preparer.

**Where to File NOI form:**

DEC encourages you to complete the NOI form electronically via the Internet. DEC's Online Application System (OASys) can be found at <http://dec.alaska.gov/water/wnpssc/stormwater/APDESeNOI.html>. Filing electronically is the fastest way to obtain permit coverage and help ensure that your NOI is complete. If you choose not to file electronically, you must send the NOI to the address listed below.

**If you file by mail, please submit the original form with a signature in ink. DEC will not accept a photocopied signature for NOIs submitted by mail. Remember to retain a copy for your records.**

**NOIs sent by mail:**

**Alaska Dept. of Environmental Conservation**  
Wastewater Discharge Authorization Program  
555 Cordova Street  
Anchorage, AK 99501  
Phone: (907) 269-6285