

OASYS #: _____

Permit #: _____

Notice of Intent (NOI)**APDES Hydrostatic or Aquifer Pump Testing Discharge 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 Alaska Pollutant Discharge Elimination System (APDES) Hydrostatic General Permit (GP) or Aquifer Pump Testing (*mineral mining/exploitation activities only*) 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 II 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.

Notice of Intent Status☐ **Hydrostatic NOI**☐ **Aquifer Pump Testing NOI** – (*in support of mineral mining development and exploration only*)

Mark whether this is the first time you are requesting coverage for a new discharge, or if this is a change of information for a discharge already covered under the general permit. If this is a change of information, supply the APDES general permit authorization number for the discharge.

☐ Original NOI submission, or☐ NOI change of information, APDES Permit authorization number: _____**I. Applicant/Operator Information**

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

II. Project/Site Information

Project/Site Name:												
Project Description:					<table border="1"> <tr> <th colspan="2">Estimated Project Dates</th> </tr> <tr> <td>Start:</td> <td>End:</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>		Estimated Project Dates		Start:	End:		
Estimated Project Dates												
Start:	End:											
Project Location:	Street:											
	City:		Alaska	Zip:	<table border="1"> <tr> <td>Longitude:</td> <td>Latitude:</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	Longitude:	Latitude:					
	Longitude:	Latitude:										
Borough or Similar Government Subdivision:												
Latitude/Longitude data Source: <input type="checkbox"/> Map <input type="checkbox"/> GPS <input type="checkbox"/> Other: _____ Horizontal Reference Datum: <input type="checkbox"/> NAD 27 <input type="checkbox"/> NAD 83 <input type="checkbox"/> WGS 84												

III. Discharge Information

Estimated Discharge Flow Rates:	Average Daily Discharge Flow Rate:	_____	gallons per minute (GPM)
	Maximum Daily Discharge Flow Rate:	_____	gallons per minute (GPM)
	Maximum Volume per Day	_____	gallons per day (GPD)
	Total Anticipated discharge	_____	gallons
	Discharge velocity at the end of pipe	_____	feet per second (fps)
Is the discharge uplands?	Identify the name(s) of <u>waterbodies and/or wetlands</u> to which you will discharge to: (<i>Note: If the discharge is uplands, please enter N/A, not applicable. If the discharge is to an <u>unnamed wetland</u>, please indicate as such.</i>)		
<input type="checkbox"/> Yes <input type="checkbox"/> No			

General Description of Hydrostatic or Aquifer Pump Testing Activities:

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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 6 with your NOI?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NA
Do you have aquifer pump testing discharges either to <u>land</u> or <u>water</u> which are located within 1,500 feet of an "Active DEC identified contaminated site or groundwater plume*"? <small>*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/wastewater/stormwater/dewater-hydrostatic/#aquiferpump.</small>	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> 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 documentation described in Part 2.2.8 of the permit for aquifer pump testing discharges located within a 1,500 feet of an active DEC mapped contaminated site or plume been submitted with the NOI for review by DEC?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
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IV. BMP Plan required to describe how the wastewater discharge will be managed

Has a BMP Plan been developed in accordance to Part 2.2.9 of the general permit?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Has the certified BMP Plan been submitted to DEC with the NOI?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A

V. Billing Contact Information

Organization:		Name:		Title:	
Phone:		Fax (optional):		Email:	
Mailing Address:	Street (PO Box):				
<input type="checkbox"/> Check if same as Operator Information					
	City:		State:		Zip:

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

Organization:		Name:		Title:	
Phone:		Fax (optional):		Email:	
Mailing Address:	Street (PO Box):				
<input type="checkbox"/> Check if same as Operator Information					
	City:		State:		Zip:

VIII. Documents Attachments

Documents attached with this application:
<input type="checkbox"/> BMP Plan
<input type="checkbox"/> Aquifer Pump Test - total metals analysis (Table 6)
<input type="checkbox"/> Other:

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IX. Certification Information

An Alaska Pollutant Discharge Elimination System (APDES) permit application or report must be signed by an individual with the appropriate authority per 18 AAC 83.385. For additional information, please refer to 18 AAC 83.385 at the following link:

<http://www.legis.state.ak.us/basis/aac.asp#18.83.385>.

Corporate Executive Officer 18 AAC 83.385 (a)(1)(A)	For a corporation, 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.
Corporate Operations Manager 18 AAC 83.385 (a)(1)(B)	For a corporation, 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.
Sole Proprietor or General Partner 18 AAC 83.385 (a)(2)	For a partnership or sole proprietorship, the general partner or the proprietor respectively.
Public Agency, Chief Executive Officer 18 AAC 83.385 (a)(3)(A)	For a municipality, state, or other public agency, the chief executive officer of the agency.
Public Agency, Senior Executive Officer 18 AAC 83.385 (a)(3)(B)	For a municipality, state, or other public agency, a senior executive officer having responsibility for the overall operations of a principal geographic unit or division of the agency.
<p><i>Any report required by an APDES permit, and a submittal with any other information requested by the department, must be signed by a person described in above, or by a duly authorized representative of that person.</i></p> <p><i>*For Delegated Authority: the delegation must be made in writing and submitted to the DEC.</i></p> <p><i>Your signature will not be approved until DEC receives the written delegation.</i></p> <p><i>An example of written authorization delegating authority can be found on the Division of Water website:</i></p> <p>https://dec.alaska.gov/media/13316/delegation-of-signatory-authority.pdf</p>	
Operations Manager (Delegated Authority)* 18 AAC 83.385 (b)(2)(A)	For a duly authorized representative, an individual or a position having responsibility for the overall operation of the regulated facility or activity, including the position of plant manager, operator of a well or a well field, superintendent or position of equivalent responsibility.
Environmental Manager (Delegated Authority)* 18 AAC 83.385 (b)(2)(B)	For a duly authorized representative, an individual or position having overall responsibility for environmental matters for the company.

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.

Organization:		Name:		Title:	
Phone:		Fax (optional):		Email:	
Mailing Address:	Street (PO Box):				
<input type="checkbox"/> Check if same as Operator Information	City:		State:		Zip:
<div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div>_____ Signature/Responsible Official</div> <div>_____ Date</div> </div>					

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

Who Must File an NOI Form:

The following situations will require NOI 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 gallon per day or greater or 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/wastewater/stormwater/>.

Applicant 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.

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.

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 in decimal format with a precision of 5 decimals. 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 <https://www.epa.gov/npdes/epas-stormwater-discharge-mapping-tools> for further use of EPA's web-based siting tool. For consistency, DEC requests that measurements be taken from the approximate center of the excavation area. Applicants must specify which source they used to determine latitude and longitude. Enter the estimated start and completion dates using four digits for the year (i.e., 05/27/2019).

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 the average daily and maximum daily discharge flow rate, maximum volume per day, 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.

BMP Plan

In accordance to 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.

Certification Information

The NOIs, 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 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/wastewater/stormwater/APDESeNOI>. Filing electronically is the fastest way to obtain permit coverage and

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

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 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