

Hydrostatic and Aquifer Pump Notice of Intent (NOI)

version 1.15

Form Input

**This form may contain one or more sections or controls that are conditionally displayed based on answers provided in other parts of the form*

Form Instructions

Please see:
[Instructions for completing the NOI for Storm Water discharges associated with activity under the APDES Hydrostatic and Aquifer Pump Test GP.](#)

Contact Information

Required Contacts

The following contacts are required for this application. Multiple roles may be selected per contact.

- Applicant (Permittee)
- Billing contact
- Operator or Onsite Contact
- Application Preparer

Contact Role(s) *Select all that apply

- ☐ Applicant
- ☐ Agent
- ☐ Billing Contact
- ☐ Consultant
- ☐ Onsite Contact
- ☐ Owner
- ☐ Operator
- ☐ Contractor
- ☐ SWPPP Contact
- ☐ Subcontractor

... (More Options Available)

Contact

Prefix

First Name

Last Name

Title

Organization Name

Phone Type

Number

Extension

Home

Mobile

Other

Business

Email

Mailing Address

Address Line 1

Address Line 2

City

State/Area

Postal Code

Area of Control

**This control is conditionally displayed based on answers provided in other parts of the form*

Project/Site Information

The contacts listed below are required in the Contact Information section. Please return to the previous section and select the role and fill out the contact details.

- Applicant (Permittee)
- Billing Contact
- Operator or Onsite Contact
- Application Preparer

Only one contact can be designated as the Applicant (Permittee). Please return to Contact Information Section to correct.

Hydrostatic or Aquifer NOI? *Select One

☐ Hydrostatic ☐ Aquifer

Project/Site Name

Project Description

Project Start Date (Estimated)

Project End Date (Estimated)

The project end date is before the project start date. Please change the date to continue.

Project Address

Address Line 1

Address Line 2

City

State/Area

Postal Code

The project site must be located in Alaska. Please use two-letter code: AK

Visit the link below to help with locating project Borough or Similar Government Subdivision
[Alaska Region Map](#)

Borough or Similar Government Subdivision *Select One

- ☐ Aleutians East Borough ☐ Aleutians West Census Area
☐ Bethel Census Area ☐ Bristol Bay Borough
☐ Chugach Census Area ☐ City & Borough of Wrangell
☐ City and Borough of Juneau ☐ City and Borough of Sitka
☐ Copper River Census Area ☐ Denali Borough

... (More Options Available)

Visit the link below to help with conversion between DMS and Latitude/Longitude
[DMS - Lat/Long converter](#)

Project Location

Latitude

Longitude

Select the method used to determine geographic coordinates *Select All That Apply

- ☐ EDMS Map ☐ GPS Unit
☐ GIS Information ☐ Internet-Google Maps
☐ Internet Map Service ☐ Map (USGS)
☐ Map (Other)

Please list the mapping technique used

*This control is conditionally displayed based on answers provided in other parts of the form

What was the scale?

*This control is conditionally displayed based on answers provided in other parts of the form

General Location Map

Multiple attachments are not allowed. Please be aware that files exceeding 500 MB in size are not allowed. The following file types are accepted:
.7Z.7z*.AVI*.avi*.Avi*.BMP*.bmp*.Bmp*.CSV*.csv*.Csv*.DAT*.dat*.Dat*.DOC*.doc*.Doc*.DOCX*.docx*.Docx*.DWG*.dwg*.Dwg*.EML*.eml*.Eml*.GIF*.gif*.Gif*.GPX*.gpx*.Gpx*.HTM*.

Comment

☐ Confidential (Reason for Confidentiality)

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 end of pipe: (feet per second - FPS)

Is the discharge solely to land? *Select One

☐ Yes ☐ No

Identify the name(s) of waterbodies to which you will discharge to
*This control is conditionally displayed based on answers provided in other parts of the form

Do you have aquifer pump testing discharges to Waters of the U.S? *Select One
*This control is conditionally displayed based on answers provided in other parts of the form

☐ Yes ☐ No

Effluent Limits and Monitoring Requirements for Metal Sampling (Table 6)
*This control is conditionally displayed based on answers provided in other parts of the form
Please submit the required total metals analysis for the parameters listed in Table 6 of the GP

Multiple attachments are not allowed. Please be aware that files exceeding 500 MB in size are not allowed. The following file types are accepted:
.7Z.7z*.AVI*.avi*.Avi*.BMP*.bmp*.Bmp*.CSV*.csv*.Csv*.DAT*.dat*.Dat*.DOC*.doc*.Doc*.DOCX*.docx*.Docx*.DWG*.dwg*.Dwg*.EML*.eml*.Eml*.GIF*.gif*.Gif*.GPX*.gpx*.Gpx*.HTM*.

Comment

☐ Confidential (Reason for Confidentiality)

Have you contacted the DEC-Contaminated Sites Group? *Select One
*This control is conditionally displayed based on answers provided in other parts of the form

☐ Yes ☐ No

*This control is conditionally displayed based on answers provided in other parts of the form
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, please see the Division of Water's Excavation Dewatering General Permit webpage:
<https://dec.alaska.gov/water/wastewater/stormwater/permits-approvals/hydrostatic/>

Do you have a discharge either to land or water which are located within 1,500 feet of an  Active DEC identified contaminated site or groundwater plume ? *Select One
*This control is conditionally displayed based on answers provided in other parts of the form

☐ Yes ☐ No

*This control is conditionally displayed based on answers provided in other parts of the form
[Contaminated Sites Map](#)

Contaminated Sites
*This control is conditionally displayed based on answers provided in other parts of the form

Hazard ID#	Contaminated Site Name	Contaminate Type	Latitude	Longitude	In soil or groundwater?	CS Staff Contact

Describe the BMPs to be implemented in your certified BMP plan to insure pumping does not affect the contaminated area.

**This control is conditionally displayed based on answers provided in other parts of the form*

Will all permit required additional documentation 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 be submitted in the attachments step of this NOI for review by DEC?

**This control is conditionally displayed based on answers provided in other parts of the form*

☐ Yes ☐ No

Is the discharge greater than 30,000 gallons a day? **Select One*

☐ Yes ☐ No

BMP Plan

Has a BMP Plan been developed in accordance to Part 2.2.7 of the Hydrostatic and Aquifer Pump Testing general permit? **Select One*

☐ Yes ☐ No

You must submit a BMP Plan with this submission.

BMP Plan Instructions

Tips for Completing the BMP Plan Template

Permittees should read the general permit and fact sheets before beginning to prepare the BMP Plan. The BMP Plan should be prepared once the project activities are clearly defined and the unique conditions of the project site, such as drainage patterns and soil conditions, are clearly understood. The BMP Plan should be completed and attached with this NOI. If there is more than one construction operator for your project, consider coordinating with other operators while developing your plan. Multiple operators may share the same plan, but make sure roles and responsibilities are clearly stated.

While developing the BMP Plan, refer to:

• DEC's Excavation Dewatering, Hydrostatic/Aquifer Pump Test General Permits webpages below for links to the general permits, contaminated sites data, instructions for filing for permit coverage, and links to other resource materials.

[DEC's Excavation Dewatering, Hydrostatic/Aquifer Pump Test General Permits](#)

Please see:

[Alaska Storm Water Guide](#)

Please see:

[BMP Plan Template](#)

Treatment Methodology

How will the contaminate be mitigated should it become entrained during discharge?

BMP Plan Attachment

Please attach your BMP plan here, and any other BMP related documents.

Multiple attachments are not allowed. Please be aware that files exceeding 500 MB in size are not allowed. The following file types are accepted:

.7Z,.7z,*.AVI,*.avi,*.Avi,*.BMP,*.bmp,*.Bmp,*.CSV,*.csv,*.Csv,*.DAT,*.dat,*.Dat,*.DOC,*.doc,*.Doc,*.DOCX,*.docx,*.Docx,*.DWG,*.dwg,*.Dwg,*.EML,*.eml,*.Eml,*.GIF,*.gif,*.Gif,*.GPX,*.gpx,*.Gpx,*.HTM,*,

Comment

☐ Confidential (Reason for Confidentiality)

Detailed Site Map

Multiple attachments are not allowed. Please be aware that files exceeding 500 MB in size are not allowed. The following file types are accepted:

.7Z,.7z,*.AVI,*.avi,*.Avi,*.BMP,*.bmp,*.Bmp,*.CSV,*.csv,*.Csv,*.DAT,*.dat,*.Dat,*.DOC,*.doc,*.Doc,*.DOCX,*.docx,*.Docx,*.DWG,*.dwg,*.Dwg,*.EML,*.eml,*.Eml,*.GIF,*.gif,*.Gif,*.GPX,*.gpx,*.Gpx,*.HTM,*,

Comment

☐ Confidential (Reason for Confidentiality)

Attachments

Document Attachments

Please include any additional documents you would like submitted with this NOI

Multiple attachments are not allowed. Please be aware that files exceeding 500 MB in size are not allowed. The following file types are accepted:
*.7z; *.7z.*.avi; *.avi.*.Avi; *.BMP; *.bmp.*.Bmp; *.CSV; *.csv.*.Csv; *.DAT; *.dat.*.Dat; *.DOC; *.doc.*.Doc; *.DOcx; *.docx.*.Docx; *.DWG; *.dwg.*.Dwg; *.EML; *.eml.*.EmI; *.GF; *.gif.*.Gif; *.GPX; *.gpx.*.Gpx; *.HTM; *.

Comment

☐ Confidential (Reason for Confidentiality)

Information Only: Use EDMs