

You can use this form to help determine if you need to submit an eNOI. You can fill it out electronically or you can print it. Please do not submit this form to DNR.

General Permit #9 Decision Matrix

1. Is the discharge from dewatering or from a residential open-loop geothermal system?
dewatering - go to 2 geothermal - go to 11

2. Will the discharge be to the ground surface or to a surface water?
ground surface - go to 3 surface water - go to 8

3. Will the discharge leave the property being dewatered?
yes - go to 4 no - go to 5

4. Can pollutants due to soil or groundwater contamination reasonably be expected in the discharge?
yes - go to 6 no - go to 7

5. **Ground surface discharge that does not leave the property being dewatered**
 - No eNOI is required.
 - An antidegradation document is not required.
 - Coverage is in effect from first day of discharge through the last day of discharge.
 - You must meet the requirements in III.D.
 - You must conduct daily visual monitoring. (III.E.1)
 - You must keep a daily log of date, location, estimated volume, (III.G.1), unless you are exempted by III.G.3

6. **Ground surface discharge with expected contamination that leaves the property being dewatered**
 - Yes, an eNOI is required.
 - An antidegradation document is not required.
 - Coverage is in effect between the dates given on the eNOI.
 - You must meet the requirements in III.D.
 - You must conduct daily visual monitoring. (III.E.1)
 - You must keep a daily log of date, location, estimated volume, visual monitoring, and analysis results. (III.G.1)

7. **Ground surface discharge with no expected contamination that leaves the property being dewatered**
 - No eNOI is required.
 - An antidegradation document is not required.

- Coverage is in effect from first day of discharge through the last day of discharge.
- You must meet the requirements in III.D.
- You must conduct daily visual monitoring (III.E.1), unless you are exempted by III.E.2.
- You must keep a daily log of date, location, estimated volume, visual monitoring, and analysis results (III.G.1), unless you are exempted by III.G.3.

8. Can pollutants due to soil or groundwater contamination reasonably be expected in the discharge above applicable water quality standards?

no - go to 9 yes - go to 10

9. Surface water discharge with no expected contamination above water quality standards

- No eNOI is required.
- An antidegradation document is not required.
- Coverage is in effect from first day of discharge through the last day of discharge.
- You must follow the operating requirements in IV.F.
- You must conduct daily visual monitoring (IV.I.1), unless you are exempted by IV.I.2.
- You must keep a daily log of date, location, estimated volume, visual monitoring, and analysis results (IV.K.1), unless you are exempted by IV.K.3

10. Surface water discharge with expected contamination above water quality standards

- Yes, an eNOI is required.
- An antidegradation document is required.
- Coverage is in effect between the dates given on the eNOI.
- You must follow the operating requirements in IV.F.
- You must develop and implement a DwPPP. (IV.G and IV.H)
- Daily visual monitoring is required. (IV.I.1)
- A daily log of date, volume, location, and analysis results is required. (IV.K.1)

11. Discharge from a residential open-loop geothermal system

- No eNOI is required.
- An antidegradation document is not required.
- No monitoring is required.
- No recordkeeping is required.

