

METAL AND DIAMOND MINING EFFLUENT REGULATIONS

MINE TIP 3 FINAL DISCHARGE POINTS



Under the *Metal and Diamond Mining Effluent Regulations*, a **final discharge point** is an identifiable discharge point of a mine beyond which the operator of the mine no longer exercises control over the quality of the effluent.

As an owner or operator, you are required to submit information about each final discharge point at the mine.

When to submit information

You must identify each final discharge point and submit a notification to Environment and Climate Change Canada not later than 60 days after the mine becomes subject to the Regulations (section 9).

You must also submit a notification when:

- a new final discharge point is established (at least 60 days before effluent is deposited) (paragraph 10(1)(b));
- any change to a final discharge point is proposed (at least 60 days before the change is made) (subsection 10(2));
- a final discharge point that was not identified in the initial notification is identified by an inspector (within 30 days after the identification) (paragraph 10(1)(a)).

What to include in a final discharge point notification

- ✓ plans, specifications and a general description of each final discharge point together with its location by latitude and longitude (paragraph 9(a));
 - plans may include a detailed map, as-built diagram and technical drawing;
 - specifications may include a detailed description of the design and materials used to establish the final discharge point, including measurements;
 - photos may also be included to characterize the final discharge point;



- ✓ a description of how each final discharge point is designed and maintained in respect of the deposit of deleterious substances (paragraph 9(b)):
 - final discharge points should be designed and maintained to enable testing of deleterious substances, pH and acute lethality, as well as measurement of the flow rate or volume of effluent deposited (division 2); and
- ✓ the name of the receiving body of water, if there is a name (paragraph 9(c)).

How to submit a final discharge point notification

You may submit your notification via the Mine Effluent Reporting System, accessible through the Single Window Information Manager.

FOR ADDITIONAL INFORMATION:

Visit the Metal and Diamond Mining Effluent website at
Canada.ca/metal-diamond-mining-effluent

If the information you need is unavailable on our website,
please contact Environment and Climate Change Canada at
mdmer-remmmd@ec.gc.ca

DISCLAIMER

This information does not in any way supersede or modify the *Metal and Diamond Mining Effluent Regulations*, or offer any legal interpretation of those Regulations. Where there are any inconsistencies between this information and the Regulations, the Regulations take precedence. A copy of the Regulations is available at the following website: <https://laws.justice.gc.ca/eng/regulations/SOR-2002-222/>.

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