



6 Discharge permit application to discharge contaminants to land

This form must be completed along with Form 1, and provides us with information about your discharge.

Please answer all questions fully. You should discuss your application with one of Greater Wellington's resource advisors before completing this form.

Show the location of the discharge and adjoining properties on your map on Form 1. Include design plans and details with this application.

Part A: general

1. What is the source of the contaminant (eg, sewage treatment, industry, water treatment, rural activity, solid waste, etc)?

2. For animal waste, what is the source?

Cows Pigs Poultry Other, specify _____

3. If the contaminant is not animal waste, please describe the contaminant including, where appropriate, the physical and chemical content.

4. Is the contaminant treated in any way before being discharged? Yes No

5. Please name the treatment system: _____

6. Please describe the method of treatment: _____

If you have treatment ponds, how many do you have? _____

What are their dimensions? _____ m long _____ m wide _____ m deep

7. For liquid contaminants, what method of discharge will be used (eg, spray irrigation, soakage, etc)?

Part A: general (continued)

8. Describe the soils, topography and vegetation cover of the land onto which the discharge will be made:

9. What is the total area of land onto which the discharge is to be made? _____ hectares

What is the area of land over which the discharge is made each day? _____ hectares

10. Discharge rate information

Maximum flow rate: _____ litres per second

Maximum daily discharge rate: _____ cubic metres

Is the discharge continuous or intermittent ?

What will be the maximum discharging period? _____ hours per day

_____ days per week

_____ weeks per year

11. For animal manure:

How many animals are in your herd? _____

What maximum herd size are you planning? _____

12. For septic tanks, what is the source of waste?

Multiple dwelling

Motel/restaurant

Park/recreation facility

Other, specify: _____

Is the waste from:

Toilet

Hand washing

Bathroom

Laundry

Kitchen

Other, specify: _____

What is the estimated number of people using the facility per day? _____

Please provide details of your design, design calculations, soils, percolation tests and site plan which justify your choice of septic tank size, type and layout.

13. Does the discharge also involve:
- | | | |
|---------------------|------------------------------|-----------------------------|
| Discharge to air? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| Discharge to water? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |

If you answered yes to any of 13 above, a separate consent application may be required.

Part B: assessment of effects on the environment

Where your discharge could have a significant adverse effect on the environment, a more detailed environmental assessment is required in accordance with the Fourth Schedule of the Resource Management Act 1991.

1. Within the vicinity of the discharge are there any:

- | | | |
|---|------------------------------|-----------------------------|
| (1) Waterbodies, groundwater or groundwater bores? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| (2) Water abstractions? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| (3) Obvious signs of biota (eg, fish, eels, insect life, aquatic plants)? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| (4) Areas where food is gathered (eg, watercress, fish, kaimoana, blackberries)? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| (5) Wetlands (eg, swamp areas)? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| (6) Recreational activities carried out (eg, swimming, fishing, canoeing)? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| (7) Areas of particular aesthetic or scientific value (eg, archaeological sites)? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| (8) Areas or aspects of significance to iwi that you are aware of? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |

2. If you have answered yes to any of the above, describe what effects your discharge may have. Also describe the effects your discharge may have on the drainage capacity, fertility, ground or surface water of or near the site:

3. What steps do you propose to take to mitigate these effects?

[Continue on a separate page if necessary.]

4. What environmental effects did you consider when choosing the proposed method of disposal and location (e.g., water table, dilution rates, proximity to waterbody)?

5. Have you considered any alternative methods of disposal or discharge locations? Yes No
If yes, what are the alternatives?

6. Why did you discount these alternatives?

Part B: assessment of effects on the environment (continued)

7. How will you maintain and operate the equipment controlling the discharge to prevent equipment failure (eg, excluding stormwater from the system, desludging, equipment maintenance)?

8. What will you do to minimise and remediate any effects if the equipment fails?

9. What, if any, monitoring do you propose to carry out to ensure that the discharge does not have any adverse effect (eg, clearing of pipes, visual checks)?

For office use only

Consent No. _____

Renewal: Yes No