

Discharge Permit Application

To Discharge Contaminants to Land

Please answer all questions fully. You should discuss your application with a Council consents officer prior to filling out this form.

Show the location of the discharge and adjoining properties on your map attached to Form 1. Include design plans and details associated with the discharge 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.)?

Clean-fill. E.G mud and gravel like materials.

2. Describe the contaminant including, where appropriate, the physical and chemical content.

Cleanfill will be deposited where our tipsite is at our gravel yard upstream of the cobden rail bridge. There will be no chemical content only cleanfill such as dirt and gravels etc.

3. Is the contaminant treated in any way before being discharged? Yes No
- If Yes, describe treatment:

.....
.....

4. What is the location of the discharge? LINZ Property 17240 Grey River

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

.....
.....

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

Soils on the land as is are river silt and other waste land with scrub on it.

7. What is the total area of land on to which the discharge is to be made: 1 hectare

What is the area of land over which the discharge is made each day: over 10 years 1 hectare

8. **Discharge Rate Information**

Maximum flow rate: litres per second or cubic metres per second

Maximum daily discharge rate: 500 cubic metres

Is the discharge: continuous? intermittent?

What will be the maximum discharging period? 12 hours per day
6 days per week
50 weeks per year

9. For animal manure, what is the source of the manure?

Cows Pigs Poultry Other specify:.....

How many animals in your herd?

What maximum herd size are you planning?

What is the volume of waste produced daily?

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

What are the dimensions of the treatment ponds?

Pond 1:metres long, metres wide, metres deep

Pond 2:metres long, metres wide, metres deep

Pond 3:metres long, metres wide, metres deep

10. Does the discharge also involve:

Outlet structure?	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
Diversion?	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
Discharge to air?	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
Discharge to water?	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>

If you answered Yes to any of 10 above, a separate consent application may be required.

Released under the Official Information Act 1982

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. Comment on the possible effect the discharge may have on the drainage capacity, fertility, ground or surface water of or near the site:

This clean-fill site is carrying on with what is already there which is slowing building east up the valley. This is surveyed every quarter to make sure that it is not going over the 1/100 year flood barrier height which has been set. No anticipated adverse effects.

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

	Yes	No
• Water bodies, ground water or ground water bore?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• Water abstractions?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• Obvious signs of biota (eg. fish, eels, insect life, aquatic plants)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
• Areas where food is gathered (eg. watercress, fish, kaimoana, blackberries)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
• Wetlands (eg. swamp areas)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
• Recreational activities carried out (eg. swimming, fishing, canoeing)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
• Areas of particular aesthetic or scientific value (eg. archaeological sites)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
• Areas or aspects of significance to iwi?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

If you have answered yes to any of the above, describe what effects your discharge may have and the steps you propose to take to mitigate these.

Discharge is in vicinity of old water supply which grey district council have no concern regarding cleanfill in this area.

(Continue on a separate page if necessary)

Released under the Official Information Act 2082

Part B: Assessment of Effects on the Environment (continued)

3. What alternative methods of disposal or discharge locations have you considered?

No alternative locations have been considered as this is the one we intend to carry on with.

4. Why did you choose the proposed method of disposal and location point?

This has been our main one for the past years and intend to carry it on where Weststone have gravel stockpiles also on the land alongside the river.

5. How will the equipment controlling the discharge be operated and maintained to prevent equipment failure, and what measures will be implemented to ensure that the effects of any malfunction are remedied?

NA

6. What, if any, monitoring do you propose to carry out to ensure that the discharge does not have any adverse effect?

N/A

Released under the Official Information Act 2082