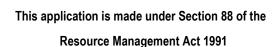
## **Resource Consent Application Form 8F**

Discharge to air from farm waste management





Website: www.orc.govt.nz

## IMPORTANT NOTES TO THE APPLICANT

This form is to be used for applicants wishing to discharge contaminants to air, including odour, from farm waste management. Ensure that you complete this application Form 8F **and** Resource Consent Application Form 1 **in full.** 

If all the necessary information is not entered on the form or supplied with the application then Otago Regional Council may **return your application**, request further information, or publicly notify your application. This will lead to delays in the processing of your application and may increase processing costs. This application form, when properly completed, should provide an adequate "Assessment of Effects on the Environment" (AEE) where the adverse effects of a proposal are not significant. However, this can only be determined on application.

1	Is this application (tick which applies):	
	☐ for a NEW discharge to air; or	
	☐ to REPLACE a current Discharge Permit?  Discharge Permit number:	
	Expiry date:	
۱.2	(a) Is the application in relation to:	
	☐ Effluent storage/treatment pond	
	☐ Land application of effluent	
	☐ Other (please state)	
	(b) What is the purpose of the effluent disposal and/or storage:	

A.3 Why	is consent needed?				
Tick the op	tion(s) that apply to the pro	oposed discharge	<b>:</b> :		
	☐ Effluent pond is located wi	thin 150 metres of	the closest part of the	property boundary	
	$oldsymbol{J}$ Land application will occur	within 150 metres	of a residential dwelling	ng on a neighbouring p	roperty or a
	building used for employme	ent purposes on a r	neighbouring property		
	$oldsymbol{J}$ Land application will occur	within 20 metres of	of a formed public road		
	$oldsymbol{J}$ Land application will occur	within 150 metres	of a public place of as	sembly or public amer	nity area
	$\Box$ The volume of a B0D <sub>5</sub> * in t	the liquid effluent w	vill exceed 700 kilogran	ns per day	
	Discharge is noxious, dang	gerous, offensive a	nd/or objectionable be	yond the property bou	ndary
	$3OD_5$ is the amount of dissolverganic matter. Samples of the		• •	•	•
PART B:	LOCATION OF DISCHA	RGE			
B.1 Proper	rty on which discharge is to	o occur			
-					
(a)	Legal description of	disposal site* (as	shown on Certificate o	of Title)	
	Lot Survey District (SD) Other (specify)	DP	Sec		
*Note: If mo	ore than one location is propo	sed please fill in a	separate Form 8F.		
(b)	Map reference of the	mid-point of the	pond/disposal area		
	NZTM 2000 E	N			
the fol	le a plan and photographs lowing on the maps or pho	tographs providi	ng distances and roa	d names as appropri	
_	The location of all dwelling	• ,		tion	
_	The location of any formed		uding road names)		
_	The location of property bo		r nu blio amanih ( araa		
_	☐ The location of any public☐ Any surface watercourses		public amenity areas		
	The direction of north				
_					
*An exam	ple plan is attached at the rea	ar of this applicatio	n form for your referen	ice	

PAR	RT C: GENERAL SITE ASSESSMENT	
C.1 (	a) What volume of material is proposed to be stored in the pond?	m³
Or; (k	b) What volume of material is to be applied to land?	m³
C.2	What percentage of the year do you propose to store/dispose of efflue you intend for it to only be used during part of the year or during high	•
	intended percentage of time/number of days a year	to be used?
	maximum length of time it may be used (e.g. in a we	et year)
hand the payoid	lease provide details of the operation of the proposed pond/storage are le storage of effluent from a dairy shed used by 450 cows for a maximum of a ond will be empty with effluent being spray irrigated onto land. The pond be the settling of solidsetc). An operations manual may be attached to the appearations and or Management Plan(s) attached	40 days per year. For 80% of the time operated with the use of a stirrer to

C.3	Please provide dimensions of the effluent pond/effluent disposal area: (Note: this can include average depth or average application depth, width, length, type of lining material to be used (if any) and if the walls will be battered etc). Design drawings may be attached to this application.  □ Plans/Drawings attached
C.4	Is the effluent pond/land disposal area situated on flat land?
If no	□ No p, please provide details of the topography in the disposal area and in the immediate surrounding area:
C.5	(a) What is the prevailing wind direction (e.g. south-west)*:
	(b) Approximately how many days per year is the site windy*?
*plea	ase provide some meteorological information/data to support the answers to C.b. Useful internet links are shown w.
	//www.niwa.co.nz/our-science/climate/our-services/data //growotago.orc.govt.nz/
PAI	RT D: Assessment of Effects
D.1	Why has the proposed discharge location been chosen over any other location? (What alternative locations for storage methods have been considered?)

<b>D.2</b> How will the site be operated to avoid and/or mitigate the discharge of contaminants to air? (This could include how the avoidance of any odour discharge has being considered. Have you considered treatment options for the effluent, do you propose to use an operations and management plan, will the site only be used during certain weather conditions, what other measures have you put in place to avoid any discharges to air etc? Please discuss:

	If your discharge is in proximity to a road what effects will the discharge of odour, or any other contaminants
loca	ir, have on road users, including pedestrians?  (e.g. the road is a small local road that is mainly used by al residents only.  There are no foot paths or pedestrian traffic.  The number of parties potentially affected by a discharge will be small, predominantly other farmers).
you	Is the discharge in close proximity to a neighbouring boundary? Are there any mitigating factors or have put in place any measures to mitigate any potential effects on these neighbours? (Your answer to question above may assist you in answering this) Please discuss:
DΛ	RT E: CONSULTATION
	Please describe any consultation undertaken with persons/parties potentially affected by your proposed
	discharge (e.g. local authority or neighbouring property owners). Please attach any written approvals received to the application. Please note that the Council only accepts unconditional written approvals and any conditions proposed by affected parties need to be agreed to and incorporated into the application.

E.2 If n	o parties are considered affe	cted by this application please	discuss why not:
PART	F: DEPOSIT		
•		•	fees on Form 1. This deposit is not the final or rdance with Councils scale of fees and charges.
F.1 De	•	•	e application will be returned under Section 88 of we will commence processing of the application.
	] Yes		
PART	K: CHECK LIST		
K.1 In	order to submit a complete a	pplication, have you remember	ed to?
	´ ' ' ''	olication form and Form 1?	
	Attached a detailed site	•	to C 2(c)
<ul><li>Attached specifications and/or operation manuals? Refer to C.2(c)</li><li>Attached any written approvals? Refer to E.1</li></ul>			0.2(0)
	☐ Paid your deposit or atta	ached a cheque? Refer to F.1	
		minimum it is strongly recommer your application to the Otago Re	ded that the checklist is complete and all items egional Council.
lfy	you have any queries relating to	information requirements, please	contact the Otago Regional Council Offices:
	Dunedin Office 70 Stafford St Private Bag 1954 Dunedin 9054 Phone 03 474 0827	Alexandra Office Dunorling St PO Box 44 Alexandra 9340 Phone 03 448 8063	Queenstown Office Cnr Shotover & Camp St PO Box 958 Queenstown 9348 Phone 03 442 5681

Freephone: 0800 474 082 Website: www.orc.govt.n Example for Question B.2

