



Issued to
WCRC

PERMISSION FOR USE OF VERTEBRATE TOXIC AGENT(S)

Pursuant to section 95A of the Hazardous Substances and New Organisms Act 1996

To	West Coast Regional Council	Of	PO Box 66 Greymouth
Application identification code	VPC-WC05/0130	Operation name/ locality	WCRC Harihari
Start date	01/11/05	Finish date	01/12/06

I, Vern Newcombe, a person acting under powers delegated by the Environmental Risk Management Authority (the Authority), GRANT PERMISSION for the use of the following vertebrate toxic agent(s):

•	Sodium and Potassium Cyanide
•	Sodium monofluoroacetate, gel and pellets
•	Cholicalciferol

This permission is subject to:

- the requirements specified in the application form, and
- the **CONDITIONS** set out in **SCHEDULE 1** attached hereto.

Signed	<i>Vern Newcombe</i>	Contact Person:	Vern Newcombe Phone 03 7681162 Fax 03 768116 Email: vern.newcombe@cdhb.govt.nz Community & Public Health 3 Tarapuhi street Greymouth
Name	Vern Newcombe		
Title	Health Protection Officer		
Date	08/12/05		

Notice: Section 125 (1A): A person may appeal to the District Court against a decision of the Authority, under section 95A about the terms and conditions of a permission held by the person

Section 127 Notice of appeal: Before or immediately after the filing and service of a notice of appeal, the appellant shall serve a copy of the notice on The Authority, and every other party to the proceedings, and any other person who made a submission to the Authority

ORIGINAL COPY

This permission is valid for 1 year from date of signing

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Schedule 1 CONDITIONS PERMISSION FOR USE OF VERTEBRATE TOXIC AGENT(S)

HAZARDOUS SUBSTANCES AND NEW ORGANISMS ACT 1996

Application Identification Code: VPC-WC05/0130

NOTE: In addition to the requirements specified under the Hazardous Substances and New Organisms Act and its Regulations, Hazardous Substances (Vertebrate Toxic Agents) Transfer Notice 2004 and the Hazardous Substances (Sodium Fluoroacetate) Transfer Notice 2005, the approved operator or person in charge must ensure that all staff are aware that the following conditions must also be met.

PART A. For ground-baiting operations using Vertebrate Toxic Agents

- All complaints relating to the operation that may impact on public health shall be documented and notified to the contact person (see page 1)

NOTE: Lost, spilt, or unintended application of Vertebrate Toxic Agent(s) are separately required to be notified under HSNO (see Controls in VTA Transfer Notices)

- If any circumstances relating to the application or the operation change, including any changes to start or finish dates, the contact person (see page 1) shall be informed immediately. The permission may be changed or withdrawn as a result of any change in circumstances
- Adjacent residents and landowners shall be identified by the applicant and shall be provided with information on safety and precautions with respect to the Vertebrate Toxic Agent(s) being used
- A public notice shall be published at least two weeks before the intended date when the Vertebrate Toxic Agent is to be applied to the land, in a newspaper circulating in the area in which the land is situated, specifying the following information:
 - (a) The date on which, or as soon as practicable after which, it is intended to apply the Vertebrate Toxic Agent
 - (b) The name and nature of the Vertebrate Toxic Agent
 - (c) A clear description, by reference to its boundaries (including districts, roads and other commonly known features) of the land to which the Vertebrate Toxic Agent is applied
 - (d) The name and address and contact telephone number of the person or body responsible for the application of the Vertebrate Toxic Agent
 - (e) A copy of the public notice, detailing which newspaper it is published in and the date(s) of publication, shall be posted/faxed/mailed to the contact person (see page 1) prior to the application of baits
- The contact person (see page 1) must be advised when baits have been retrieved from the place, or have disintegrated, or have been destroyed, or are no longer to be toxic

NOTE: Regulation 28 Hazardous Substances (Classes 6, 8 and 9 Controls) Regulations 2001, has a variation to controls that requires, among other things, that warning signs must remain until the Vertebrate Toxic Agent has been retrieved from the place, or has disintegrated, or has been destroyed, or is no longer toxic, but not less than 2 months after the last application of the Vertebrate Toxic Agent.

- Warning notices shall be in a fixed position, be checked at regular intervals, and must be repaired/replaced within 24 hours of discovery or notification of damage or theft. Notices positioned at distance from the operational zone shall have posted with them a map indicating the operational zone

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- Vertebrate toxic agent(s) shall not be applied within 20 metres of waterways that are drinking water sources, including intakes and feeder water sources. Waterways include springs, streams, rivers, lakes, ponds and reservoirs.
- The person/agency conducting the poisoning operation shall gain written authorisation from the public drinking water supply owner(s) before applying vertebrate toxic agent(s) in the water supply catchments.
- Persons who have piped or pumped drinking water supplies in the area being poisoned or within 3km downstream of the area shall be notified of the planned operation and its duration
- All necessary and practicable steps shall be taken to prevent contamination with the vertebrate toxic agent(s) of all areas within 150 metres (or within a distance mutually agreed in writing with occupiers) of the dwellings identified.
- No Vertebrate Toxic Agent is to be applied to land that receives high public use during school holidays, public holidays or between the dates specified below, unless that land is closed to the public. All high public use land shall be made safe from Vertebrate Toxic Agent(s) before the beginning of such dates/holiday periods, unless the area is closed to the public for the duration of the holidays or specified dates
 - (a) School holidays: Not applicable
 - (b) Public holidays: Not applicable
 - (c) Dates: Not applicable
- All necessary and practicable steps shall be taken to prevent contamination with the Vertebrate Toxic Agent(s) of tramping huts, bivvies/shelters, tent camping sites, school, church and other activity camps, marae, wildlife parks, surf-clubs, recognised swimming or surfing beaches, domains, picnic areas, public roads and road lay-bys and watercraft landing points identified, and in no case shall any Vertebrate Toxic Agent(s) be applied within 50 metres of these places
- Where Vertebrate Toxic Agent is applied by hand, the bait is not to be laid within sight of walking tracks, roads, lay-bys, parks etc or other areas used by the public

PART B. For aerial operations using VTAs

NOTE. The following aerial application conditions are additional to all the conditions listed above, to the extent that they are relevant to aerial operations.

- A log (*report*) must be compiled of activities associated with aerial application of vertebrate toxic agent(s)
- A copy of the operators' log is to be forwarded to the contact person (see page 1), within four weeks of the date of the vertebrate toxic agent being laid
The log shall as a minimum include:
 - (a) Time, date and place
 - (b) Amount of vertebrate toxic agent applied and formulation
 - (c) List of supervising operators
 - (d) Names of subcontractors with services provided
 - (e) Name, address and rating number of pilot(s)

Application Identification Code: VPC-WC05/0130

- (f) Any incidents that occurred and problems that arose during the operation including the investigation undertaken and where necessary the remedial action
- (g) Any involuntary compliance transgressions of conditions in this approval, including reason for transgression and remedial action taken
- (h) A copy of the DGPS printout
- (i) A completed copy of the Aerial Operation Form
- Aircraft carrying vertebrate toxic agent for aerial application or equipment for the sowing of a vertebrate toxic agent shall not fly in transit over any drinking water supply reservoirs, treatment plants or storage facilities or within 3km immediately upstream of the source/draw-off point of waterways used as source for drinking-water supply.
- All toxic baits must be cleared from the walking tracks and roads listed within 48 hours of the operation unless the tracks or roads are effectively closed to the public. If such a track or road is effectively closed to the public it must be scrutinised for baits and cleared before re-opening
- High use tracks must be checked and cleared of baits within 24 hours.
- Following initial clearance, walking tracks and roads are to be regularly inspected for toxic baits that may have fallen from the tree canopy (for high use tracks this will be on daily basis)
- After aerial application of a vertebrate toxic agent the areas to be inspected as set out in the application and attached to this permission, and any listed below, shall be inspected (e.g. any boundaries which adjoin the land of a different tenure, or, any nearby areas in which aerial application of the Vertebrate Toxic Agent is not permitted)

ADDITIONAL AREAS TO BE INSPECTED: None

- Differential Global Positioning System (DGPS) shall be used at all times for aircraft carrying bait-sowing equipment

PART C. For operations (aerial and hand-laid) where 1080 is laid in drinking water catchments

NOTE The following conditions are additional to all the conditions listed above, to the extent that they are relevant to operations with 1080 in drinking water catchments

- An alternative drinking water supply shall be provided and water testing shall be carried out to show that the supply contains less than 2 ppb 1080, before the reopening of the water supply except when one or more of the following applies:
 - (a) Where test results gathered from previous operations, covering the same catchment or groundwater supply and at the same or greater application dose, show that the 2 ppb level was not exceeded in any test
 - (b) Where drinking water comes from a secure bore supply (*hydrogeological report*)
 - (c) Where the water from the water catchment in the treatment area is sufficiently diluted by other water sources (*hydrological report*).
 - (d) Where there is sufficient distance between the 1080 treatment area and the draw-off point for the water supply from that water catchment (*in most cases 3 km*)
 - (d) Where another source of water is available (*such as a separate catchment, roof tank or reservoir*) that is not subject to possible 1080 contamination and the consumer is advised in writing to use that alternative supply.

Application Identification Code: VPC-WC05/0130

- (e) Where Vertebrate Toxic Agent baits are not laid in any place where they can fall or be washed into water sources or drinking-water supplies
- (g) Where 1080 is applied using bait stations
- (h) Where consumers state in writing that they do not want an alternative drinking-water supply and that the operator has advised them of the risks in writing

If any of exceptions (a) to (h) apply, relevant documents should be provided by the applicant to demonstrate that this is the case.

- Water testing is required for all public water supplies and, for the private supplies listed below

PRIVATE WATER SUPPLIES REQUIRING WATER TESTING: Any that are subject to contamination

- Water sampling shall be undertaken within 24 hours of the first significant rainfall (10mm), after poison baits are applied

PART D. Extra conditions

No Vertebrate Toxic Agent is to be applied where it is accessible to grazing stock

The agency/approved handler carrying out Vertebrate Toxic Agent baiting shall notify Police and local health services of the operation and also provide appropriate safety information. Local health services include: general practitioners, ambulance services, hospital accident and emergency departments and veterinary clinics in the area

International symbols for toxic substances such as the skull and crossbones may be used on warning notices and other information

Warning notices shall be printed in the language(s) listed below in addition to notices in English
LANGUAGES:

As far as practicable, Vertebrate Toxic Agent baits shall only be placed in those areas of riverbeds where they would be unlikely to be washed away by rising river levels

Where streams are less than 6m wide, and are not recognised as drinking water sources nor is drinking water taken for 3km downstream, they are exempted from the condition that no Vertebrate Toxic Agent baits be placed within 20m of such streams

Re issued to
WCC



PERMISSION FOR USE OF VERTEBRATE TOXIC AGENT(S)

Pursuant to section 95A of the Hazardous Substances and New Organisms Act 1996

To	West Coast Regional Council	Of	PO Box 66 Greymouth
Application identification code	VPC-WC05/0128	Operation name/ locality	WCRC Harihari / Whataroa
Start date	01/11/05	Finish date	01/12/06

I, Vern Newcombe, a person acting under powers delegated by the Environmental Risk Management Authority (the Authority), GRANT PERMISSION for the use of the following vertebrate toxic agent(s):

•	Sodium and Potassium Cyanide
•	Sodium monofluoroacetate, gel and pellets
•	Cholicalciferol

This permission is subject to:

- the requirements specified in the application form, and
- the CONDITIONS set out in SCHEDULE 1 attached hereto.

Signed		Contact Person:	Vern Newcombe Phone 03.7681162 Fax 03 768116 Email:vern.newcombe@cdhb.govt.nz Community & Public Health 3 Tarapuhi street Greymouth
Name	Vern Newcombe		
Title	Health protection Officer		
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HAZARDOUS SUBSTANCES AND NEW ORGANISMS ACT 1996

Application Identification Code: VPC-WC05/0128

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PART A. For ground-baiting operations using Vertebrate Toxic Agents

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NOTE Lost, spilt, or unintended application of Vertebrate Toxic Agent(s) are separately required to be notified under HSNO (see Controls in VTA Transfer Notices)

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 - (a) School holidays: Harihari coastal walk
 - (b) Public holidays: Not applicable
 - (c) Dates: Not applicable
- All necessary and practicable steps shall be taken to prevent contamination with the Vertebrate Toxic Agent(s) of tramping huts, bivvies/shelters, tent camping sites, school, church and other activity camps, marae, wildlife parks, surf-clubs, recognised swimming or surfing beaches, domains, picnic areas, public roads and road lay-bys and watercraft landing points identified, and in no case shall any Vertebrate Toxic Agent(s) be applied within 50 metres of these places.
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 - (e) Name, address and rating number of pilot(s)

Application Identification Code: VPC-WC05/0128

(f) Any incidents that occurred and problems that arose during the operation including the investigation undertaken and where necessary the remedial action

(g) Any involuntary compliance transgressions of conditions in this approval, including reason for transgression and remedial action taken

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ADDITIONAL AREAS TO BE INSPECTED: Harihari coastal walk and Saltwater lagoon track

- Differential Global Positioning System (DGPS) shall be used at all times for aircraft carrying bait-sowing equipment

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LANGUAGES:

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