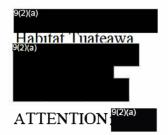
11/08/2022



CC: <u>permissions@epa.govt.nz</u> Delivery Planner (Biodiversity)

PERMISSION ID DOC-7110274 HABITAT TUATEAWA POSSUM AND RAT CONTROL OPERATION SUBSTANCE APPROVAL NUMBERS: HSR001598-HSR001596

Having considered application DOC-7108959 and assessment report DOC-7110276 and having considered the adverse effects of the use of Feracol Hard Paste (Cholecalciferol 8/kg) and D-Block Extreme(Diphacinone0.05g/kg) on DOC managed or administered land, I have decided to grant this permission subject to conditions. I consider that granting this permission is in accordance with the purpose of the Hazardous Substances and New Organisms Act 1996, recognizing the life-supporting capacity of ecosystems and the wellbeing of people and communities, and taking into account the principles and other matters in sections 5, 6, 7 and 8 of that Act. I consider that the conditions imposed in this permission are consistent with the approval of the substance.

I also consider that the controlling of pests is in accordance with the General Policy for National Parks (particularly Policy 4.3) and the Conservation General Policy (see Section 4.2). These General Policies have been given effect to through various conservation planning documents and are in line with the purposes of the conservation legislation. I also understand that the controlling of pests and the protection of indigenous biodiversity generally gives effect to the principles of the Treaty of Waitangi. I, therefore, consider that permission to control pests on public conservation land can be granted.

Permission is granted, to take immediate effect under:

- Section 95A of the Hazardous Substances and New Organisms Act 1996
- [Section 54 of the Wildlife Act 1953]
- Section 38 of the Conservation Act 1987]

for the Habitat Tuateawa, or any other person acting under their authority (including contractors) to apply:

- Cholecalciferol 8 g/kg hard paste in bait stations
- D- Blocks ExtremeDiphacinone 0.05g/kg in bait stations

on or after the date of this letter until 30th November 2022; and

to undertake the actions approved under the above Acts on the lands managed or administered by the Department of Conservation, on the lands listed below and shown on the **attached map**:

1. 44ha of Conservation Area - Kennedy Bay Block Part Coromandel Forest Park

Conservation Area Under Section 19 of Conservation Act 1987.

This operation is approved for the purpose of Possums and Rats with the aim of protecting the health and integrity of the forest communities within the Kennedy Bay Block Part Coromandel Forest Park. It is recognized that this operation may kill other pests.

The permission is given subject to the requirement that the operation:

- Is carried out as generally described in the Application Form submitted
- Meets the conditions shown in the attached sheets of DOC Performance Standards for Pesticide Uses Numbers 144, and the substance is used in accordance with the EPA's approval of that substance

Notwithstanding that the permission holder must comply with these requirements, it is acknowledged that indigenous animals may be killed and so this permission authorizes such deaths for the greater protection of indigenous species.

Auditing may occur to establish whether those conditions are being met. If not, the permission may be revoked and further action may ensue. It is an offence to breach this permission's conditions.

The permission may be revoked, or conditions added, deleted or otherwise varied at any time.

9(2)(g)(ii)	ZHE.
	CF.
Nick Kelly	"ADE

Pursuant to a written delegation from:

Operations Manager Whitianga

- The Chief Executive, Environmental Protection Authority for section 95A of the Hazardous Substances and New Organisms Act 1996
- The Director-General of Conservation for sections 53 and 54 of the Wildlife Act 1953
- The Director-General of Conservation for section 38 of the Conservation Act 1987

Enc: Map(s)

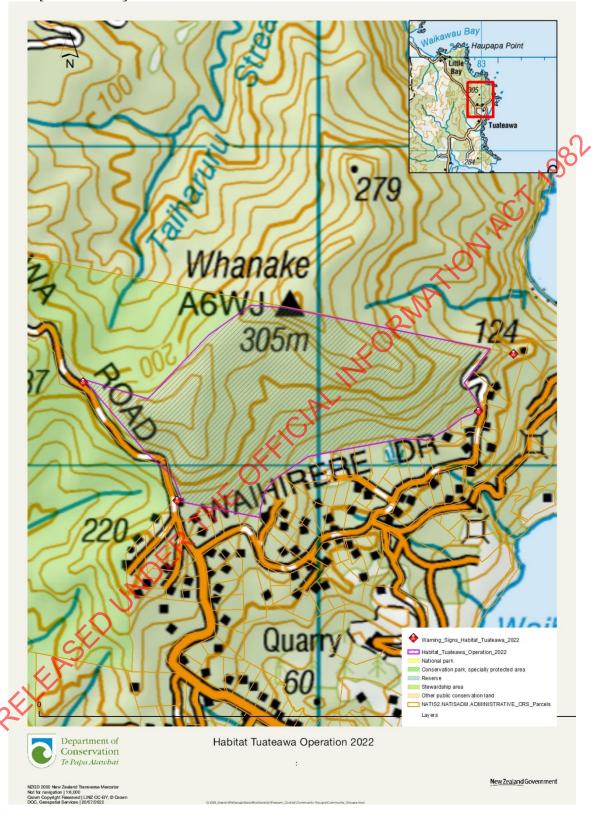
DOC Performance Standards #81

DOC Performance Standards # 137

Application Assessment ReportDOC-7110276

National performance standards for pest operations docdm-1492976

Ref: [File number]



Pesticide	Cholecalciferol 8g/kg Hard paste	Target Pests:
Use #81	Bait stations (Feracol)	Possums, Rats

Location of operation

Kennedy Bay Block Part Coromandel Forest Park 44 ha

Caution Period

The estimated caution period for this operation is **3months** months after bait removal. This estimated caution period cannot be less than 3 months.

Performance Standards

Compulsory for all operations

- The baits must be dyed green or blue.
- 2. Bait stations will be removed or made pesticide-free at the completion of the operation.
- 3. Where short tailed bats are present, the bait must be secured in a bait station that minimises spillage. If significant spillage occurs it must be cleaned up.
- 4. Bait stations must be prefed before using toxic bait.
- 5. The product must only be used as specified on the manufacturer's product label.

Compulsory for this operation (delete those that you won't be applying to your operation)

6. Bait station design must prevent access to baits by inquisitive birds (e.g. kea, weka and kaka).

Information Needs

Compulsory for all operations

Nil

Compulsory for this operation (delete those that you won't be applying to your operation)

 Monitoring: Monitor inquisitive birds known to visit bait stations and feed under stations following cholecalciferol use.

Operational Planning & Design Considerations

These are considerations used during planning and assessment of an operation.

Assessor to delete this section from the approved performance standard sheet for the operation.

Current Agreed Best Practice – Possum Control – Bait Stations Using Feracol docdm-29794.

My approval dated 10th August 2022 is subject to these performance standards being met. Compliance monitoring may occur.



Nick Kelly operations Manager Whitianga

Pesticide	Diphacinone 0.05g/kg Block Bait stations	Target Pests:
Use #137	(D-Block Extreme for the Control of Rats)	Rats

Location of operation

Kennedy Bay Block Part Coromandel Forest Park 44 ha

Caution Period

The estimated caution period for this operation is **5 months** after bait removal and is subject compulsory carcass monitoring. This estimated caution period cannot be reduced to less than 2 months, and must be extended if the endpoints for monitoring have not been met at the end of the period.

Performance Standards

Compulsory for all operations

- 1. Only use at sites where either possums are at very low abundance of being controlled simultaneously; or excluded from bait stations.
- A continuous supply of bait must be available to all rats for the duration of the operation (a minimum of 5 consecutive days).
- 3. The baits must be dyed green or blue.
- 4. Bait stations will be removed or made pesticide-free at the completion of the operation.
- 5. The product must only be used as specified on the manufacturer's product label.

Compulsory for this operation (delete those that you won the applying to your operation)

- 6. Do not use where pigs are present/reduce pig numbers prior to operation; or
- 7. Place bait out of reach of pigs to prevent primary poisoning, and reduce possum numbers (or exclude possums from bait stations) to help reduce the risk of secondary poisoning of pigs.
- 8. Bait station design must prevent access to baits by inquisitive birds (e.g. kea, weka and kaka).

Information Needs

Compulsory for <u>all</u> operations

Compulsory for this operation

 Field trial: Can D-Block Extreme applied using currently accepted best practice reduce ship rat abundance indices to target levels of below 5% of tracking tunnels tracked by rats? The Field Trials for Animal Pest Operations SOP docdm-51573 applies.

Operational Planning & Design Considerations

 Current Agreed Best Practice – Rat Control – 1st Generation Anti-Coagulants in Bait Stations docum-29378

My approval dated 10th August 2022 is subject to these performance standards being met. Compliance monitoring may occur.



Nick Kelly Operations Manager Whitianga

REFERENCE OFFICIAL INFORMATION ACT 1988 REPORTED LINE OFFICIAL INF