



Ant Management– Health Survey Tokelau

Information sheet

Background and purpose of the study

Want to find out if the pesticide used to control yellow crazy ants has any health impacts on humans. No effects on humans have been previously reported and none are expected, as this pesticide is widely used. A thorough risk assessment has been done, and the risk of any harm when applied correctly is nil. However no studies have been undertaken to confirm this pesticide has no effects on humans. If any effects are detected the pesticide use will be stopped.

Informed consent

The Victoria University of Wellington Human Ethics Committee, which has approved this project, requires that all research involves participants who are: 1) fully informed about the nature of the research; and 2) consent to participate. This process is to ensure that research participants and their communities are protected from any negative consequence potentially arising from their participation in the research. This Information sheet and survey meet these requirements. The research is strictly anonymous, an information sheet is supplied and informed consent is given by voluntary participation in answering the Health Survey questions.

Survey format

The research involves answering a set of questions about the participant's health in recent weeks. The informal verbal survey will take approximately 10 - 20 minutes and there is no obligation to answer all of the questions. The participant has the right to check their responses if they wish. The surveys will be returned to Victoria University, entered into a database and summarised. A report of the summarised results will be made to the Taupulega and EDNRE within 1 month of the survey's completion. The surveys and summarised data may be retained for publication in a scientific journal, and destroyed subsequent to publication. Copies of any publication will be provided to the Taupulega and EDNRE for the interviewee. If there are any questions, concerns or further information required at any time, please contact EDNRE officers or Pacific Biosecurity:

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ANT MANAGEMENT HEALTH SURVEY

Date:

- 1. Have you been unwell before June 3 2015
 - Yes□
 - No□

If Yes, please give details of your symptoms

- 2. Have you experienced any of the following symptoms before June 3 2015
 - Skin irritation
 - Excessive sweating□
 - Nausea
 - Vomiting 🗆
 - Head ache□
 - Stomach pain□
 - Dizziness
 - Weakness□
 - Seizures
- 3. Have you been unwell after June 3 2015
 - Yes□
 - No□

If Yes, please give details of your symptoms





- 4. Have you experienced any of the following symptoms after April 23 2015
 - Skin irritation
 - Excessive sweating□
 - Nausea□
 - Vomiting 🗆
 - Head ache□
 - Stomach pain□
 - Dizziness
 - Weakness□
 - Seizures

If you ticked any of the boxes above, what date did you first experience the symptoms?

If you ticked any of the boxes above, how long did the symptoms last?

- 1 day□
- 3 days□
- 1 week
- Longer than 1 week□

Have you experienced these symptoms before April 2015?

- Yes□
- No□

If Yes, please give details (all information will be treated as confidential)

- 5. Do you have an existing medical condition?
 - Yes□
 - No□

If Yes, please give details (all information will be treated as confidential)





- 6. Have you touched Antoff bait while working with it?
 - Yes 🗆
 - No□

If Yes:

- How long ago did you last touch the bait?
- How long did you work with the bait for (how many hours / days)?
- 7. Were you wearing any of the following Personal Protection Equipment (PPE):
 - Gloves□
 - Long sleeved shirt□
 - Long trousers□
 - Enclosed shoes□
 - Dust mask□
- 8. Have you eaten Antoff bait?
 - Yes 🗆
 - No□

If Yes:

- How long ago did you eat the bait?
- How much bait did you eat?





- 9. Have you eaten animals (Chicken, Fish, Crab, etc.) or plants collected from within or near the treatment area?
 - Yes□
 - No□

If Yes:

- Where were the animal(s) / plants collected?
- Which animal(s) / plants did you eat?
- How long ago did you eat the animal(s) / plants?
- How many did you eat?

Thank You