

Quarantine E-News

Issue 2 February 2012

Fumigation Requires 24 hours for treatment

Treatments applied for quarantine purposes are part of managing the risk of introducing exotic pests and diseases, however only when conducted correctly is the treatment deemed to be effective. The Quarantine services of Samoa undergo the standard procedures to effectively treat consignments for export or imports into Samoa

The fumigation of methyl bromide is the commonly used treatment of pest control that completely fills the area with gaseous fumigants, to suffocate or poison the pests within a certain consignment. It is utilized for control of pests in buildings, soil, grain, produce, and also used in processing of goods to be imported or exported to prevent transfer of exotic organisms.



Standard procedures undertaken for Fumigation behind the Quarantine main office

Fumigation usually involves the following phases:

- The area to be fumigated is usually covered to create a sealed environment;
- 2) The fumigant is released into the space to be fumigated;
- The space is held for a 24 hours period while the fumigant gas percolates through the space and acts on and kills any infestation in the product,
- 4) The space is ventilated so that the poisonous gases are allowed to escape from the space, and render it safe for humans to enter.

The 24 hour period is strengthened as to provide sufficient time for the fumigant to allude into the consignment and for it to be confirmed free of the hazardous chemical upon ventilation. Hence, the packaging of the consignments and preparation also of the certification documents

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Keep in Mind!

- To enquire for your exports at least a day before you export
- * Import of any pesticides must first be registered
- Assist in Quarantine officials by declaring Agricultural goods upon arrival into the country
- Ensure your exports are hygiene, clear and free from dirt, rubbish or contaminants

2 Cruise Ships Stopover for the month

The Cruise ship Albatross and the Europa, both from the Bahamas arrived within the first couple of days of this month. Both cruise ships carrying a total of approximately 3,000 passengers and crew alike. Inspections of the ship documents were carried out and the disposal of rubbish were treated by the on duty officials. It is vital for rubbish to be inspected as there is a possibility of the rubbish to have interceptions of tiny pests which may be of concern to our environment. The rubbish is gathered to be incinerated determined on the risk and quantity, but the rest will be disregarded at the Tafaigata waste site.

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2 Cruise Ships Stopover for the month





The Pacific Forum Line (PFL) and the Transam Samoa, arranged the stop over for the cruise ships shown above. Usually the ports of Samoa get actively busy at this time of the year especially welcoming cruise ships to the ports. Tourists usually flock on to the island, and it is broadcasted over their PA system to adhere to Quarantine regulations, where no food or animal or related items may leave the ship as to avoid pest and disease spread.

Market Access

A certain individual is keen to bring in Pineapples from China, but before these commodities are allowed entry into Samoa, it must undergo an Import Risk Analysis or IRA to justify any possible agricultural or environmental negative challenges that can arise from its importation.

Biosecurity of Samoa develops new reviews existing quarantine policy products. An IRA is required where cant change in existing quarantine

"IRAs identify and classify potential quarantine risks and develop policies to manage them"

policy, usually through an IRA, and also on imports of animals, plants and their there is no quarantine policy or a signifipolicy is to be considered.

For example, an IRA would be conducted for:

- _new commodities that have not previously been imported into Samoa and
- commodities that are already imported but the import request is from a different country/area with a significantly different pest and disease status.

IRAs identify and classify potential guarantine risks and develop policies to manage them.



Pineapples are seasonally grown in Samoa, and are available mostly throughout the year. Many pineapple growers undertake the responsibile ity for the harvest of these items, and many are for commercial purposes and those that do not grow these farms are harvested for subsistence of the families

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Register all Pesticides for 2012

WALLEY ACLES

The pesticide section of the Quarantine division continues its enforcement of the regulation and monitoring for the sale, use, distribution, manufacture and packing of pesticides. Hence, spotcheck inspections are carried out to retail outlets for compliance. It is required that all registered pesticides have been renewed so as to the limit for their validity is not expired or long overdue. It is also recommended that importation of these pesticides are undergone registration and through the import permit system.

Upon inspection at retail outlets and sale point for pesticide, any pesticide found to be in breach of any of the regulations for its intended sale will be seized on the spot.

Awareness Program to Secondary and Colleges

The Quarantine carried out its' awareness program targeting the youths of Samoa currently in the higher levels of the secondary and colleges. It is a way of instilling in today's youth the information and need to be aware of the Quarantine roles and its' importance to the well being and protection of Samoa from exotic pests and diseases. It is not just a work for the officials at quarantine, but it is a shared responsibility to ensure that the future of Samoa maintain their natural heritage and exquisite biodiversity. Hence, it is through these awareness programs that a seed is grown in today's youths.



Aana # 1 Secondary School



Vaimauga College





Sagaga Secondary School





Safata Secondary School



Lefaga Secondary School

Samoa Quarantine

Matautu Office—20924 Fagalii Airport—28775 Faleolo Airport—42048 Facsimile—20103

Protect Samoa from Pests and Diseases