

**PROPOSED REGULATION OF THE  
STATE QUARANTINE OFFICER**

**LCB File No. R050-00**

March 13, 2000

EXPLANATION – Matter in *italics* is new; matter in brackets ~~omitted material~~ is material to be omitted.

AUTHORITY: §1, NRS 554.020.

**Section 1.** NAC 554.530, 554.540, 554.550, 554.560, 554.570, 554.580, 554.741, 554.751, 554.761, 554.771, 554.781, 554.791 and 554.801 are hereby repealed.

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**TEXT OF REPEALED SECTIONS**

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**554.530 Establishment of quarantine.** A quarantine is hereby established against the sugar beet cyst nematode (*Heterodera schachtii*), its hosts and possible carriers.

**554.540 Areas under quarantine.** All states and districts of the United States are under quarantine.

**554.550 Commodities covered by quarantine.** The following commodities are subject to restrictions:

1. Farming implements and machinery;

2. Field equipment, trucks and tractors; and
3. Other appliances which have been used or operated in culturing, harvesting or transporting sugar beets.

**554.560 Inspection of equipment.**

1. All equipment must be held for inspection upon arrival in this state and may not be used until inspected and released by the director or his authorized representative. A piece of equipment will be held without unnecessarily moving or placing it where it may be harmful.

2. Pieces of equipment which are capable of disseminating the pest include, but are not limited to:

- (a) Machines used to dig up sugar beets;
- (b) Trucks used for hauling sugar beets;
- (c) Tractors used for culturing and harvesting sugar beets;
- (d) Equipment used to defoliate sugar beets; and
- (e) Equipment used for loading and conveying sugar beets.

3. Any person, firm, corporation or association receiving or bringing any piece of equipment listed in subsection 2 into this state shall notify the director or his authorized representative of its arrival.

**554.570 Conditions of acceptance of equipment.**

1. All pieces of equipment will be accepted and released if they are found to be free of soil and debris and accompanied by a certificate issued by an authorized inspection official of the state of origin, certifying that the article has been cleaned or cleaned and treated in a manner set forth in NAC 554.580.

2. All equipment found to be contaminated with soil and debris must be moved to a location designated by the director and then treated in a manner set forth in NAC 554.580.

**554.580 Cleaning of equipment.** All used equipment must be treated by:

1. Cleaning with high pressure steam until all soil and debris are removed; or
2. The removal of soil and debris by washing, followed by a thorough drenching spray using 1 part of a 40 percent commercial formaldehyde to 9 parts water.

**554.741 Definitions.** As used in NAC 554.741 to 554.801, inclusive, unless the context requires otherwise:

1. “Appliance” has the meaning ascribed to it in NRS 552.0852.
2. “Bees” has the meaning ascribed to it in NRS 552.0853.
3. “Colony” has the meaning ascribed to it in NRS 552.0854.

**554.751 Establishment of quarantine; areas under quarantine.**

1. A quarantine is hereby established against the Varroa mite (*Varroa jacobsoni*), its hosts and possible carriers.
2. All states and districts of the United States are under quarantine.

**554.761 Restricted commodities.** The following commodities are designated as restricted:

1. A colony of bees;
2. Bees sold in a package by weight;
3. A queen bee;
4. A used beehive or honeycomb; and
5. Any equipment or appliance used for beekeeping.

**554.771 Certificate of origin: General requirements.**

1. Each shipment of a restricted commodity must be accompanied by a certificate of origin that is signed by an authorized inspector of the state, district or territory from which the commodity was shipped.

2. The certificate must set forth:

(a) The name, address and telephone number of the owner or shipper and the state and county of origin.

(b) The address and telephone number of the owner or shipper in this state, if applicable.

(c) The kind and quantity of the commodity constituting the lot or shipment.

(d) A legal description and the exact geographical location of the site for each commodity at its destination in this state.

3. A copy of the certificate must be mailed to the State Department of Agriculture, 350 Capitol Hill Avenue, Reno, Nevada 89502.

**554.781 Testing or treatment of bees before entry into state.**

1. Except as otherwise provided in NAC 554.801 and in addition to the information required by NAC 554.771, a certificate of origin for a colony of bees, bees sold in a package or a queen bee must affirm that the commodity has been:

(a) Tested not more than 90 days before entry into this state by using fluvalinate strips in at least 5 percent of the colonies, ether roll in at least 20 percent of the colonies or alcohol wash in at least 20 percent of the colonies, or by using another method that is approved by the director, and has been found to contain 10 or fewer Varroa mites per colony; or

(b) Treated for Varroa mites by using fluvalinate strips not more than 12 months before entry into this state or by using another method that is approved by the director.

2. If a colony tested pursuant to paragraph (a) of subsection 1 has been found to contain more than 10 Varroa mites, all colonies in the apiary must be treated before entry into this state by using fluvalinate strips or by using another method that is approved by the director.

**554.791 Certificate of origin: Used beehive or honeycomb; equipment used for beekeeping.** In addition to the information required by NAC 554.771, a certificate for a used beehive or honeycomb or any equipment or appliance used for beekeeping must be certified free of live bees for at least 8 days before entry into Nevada.

**554.801 Authority of director.**

1. The director may enter into an agreement with the federal authorities or the quarantine officials of the several states, territories and districts to prevent or restrict the introduction of the Varroa mite.

2. The state quarantine office may exempt from the requirements of NAC 554.781 and 554.791 any commodity that is certified pursuant to such an agreement.