PROPOSED REGULATION OF THE DEPARTMENT OF AGRICULTURE

LCB FILE NO. R100-18I

The following document is the initial draft regulation proposed by the agency submitted on 05/10/2018

Justification

The genus name for tomato and related species has been changed from *Lycopersicon* to *Solanum* by plant taxonomists based on new phylogeny studies. The genus name of *Lycopersicon* used for the tomato plant in NAC 554 no longer defines a tomato plant, and therefore it needs to be changed to *Solanum*.

Proposed Changes (highlighted)

NAC 554.765 Commodities covered by quarantine. (NRS 554.020, 554.030)

The following commodities are under quarantine:

- 1. Any seed potato or potato plant; and
- 2. Any plant of the genus *Lycopersicon*, except tomato seeds. *Solanum*,

NAC 554.769 Certification of commodities covered by quarantine entering Nevada. (NRS 554.020, 554.030)

- 1. Any commodity specified in NAC 554.765 is prohibited from entering this State from an infested area unless the commodity is accompanied by a certificate signed by or bearing a facsimile signature of the authorized agricultural officer of the state of origin.
- 2. If the commodity is a seed potato or potato plant, the certificate must state that the seed potato or potato plant:
 - (a) Was produced and certified as a certified seed potato in the state or county of origin; and
- (b) Was inspected in storage and at the point of shipping, and late blight was not found in the lot.
- 3. If the commodity is a plant of the genus *Lycopersicon*, the certificate must state that the plant:

Solanum,

- (a) Was grown in a nursery or greenhouse;
- (b) Was inspected at that nursery or greenhouse and was found to be free of late blight;
- (c) Before shipment, was treated with a registered fungicide that is labeled for the control of late blight; and
 - (d) Was inspected at the point of shipment and found to be free of late blight.