



May 18, 2018

Palo Verde LLC  
78 N Silicon Dr.  
Pueblo West, CO 81007

To Whom It May Concern:

Palo Verde LLC, the manufacturer of **ethanol THC concentrate and distillate**, a cannabis-derived product, has submitted written information to the Public Health Inspections Division of the Denver Department of Public Health and Environment ("the Department") regarding their manufacturing processes. The production process for the concentrate and the above noted product has been evaluated for shelf-stability and control for growth of *Clostridium botulinum* spores.

The concentrate is made using an ethanol extraction process and has a decarboxylation step that heats the concentrate to at least 140°C (284°F) for a minimum of 4 hours as verified through written standard operating procedures and photographs verifying the target temperature and time is achieved. Written time and temperature logs of the decarboxylation step shall be maintained and shall be made available if requested by the Department. The Department also conducted evaluation of the end product.

Palo Verde LLC is approved to store the above noted product as non-potentially hazardous food not requiring time or temperature control. Any changes to the production process, ingredients, or ingredient sources for the above noted product may result in a change to this approval. Furthermore, approval may be rescinded, or conditions adjusted at any time if new information becomes available about risks of the product. Any changes to the process for making the concentrate or the above noted product must be submitted in writing and approved in advance by the Department for continued approval to treat final products as a non-potentially hazardous food.

Note that the jurisdiction of this Department applies to the City and County of Denver only, and the scope of this approval applies to Palo Verde LLC products sold in Pueblo West, CO. This Department has no direct authority over Palo Verde LLC manufacturing facility in Pueblo West, CO. The Department recommends maintaining this approval available upon request and providing a copy to Denver retail outlets where these products are sold. A second copy will be maintained on file at the Department.

Kind regards,

A handwritten signature in black ink that reads "Danica Lee".

Danica Lee  
Division Director

Public Health Inspections Division  
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