



Processed Animal Manures in OCal Production

1. Purpose

This document explains the use of heat processed animal manures in OCal cannabis and nonmanufactured cannabis production operations certified under the OCal Program. This policy does not supersede requirements of other Federal and State laws and regulations. However, written procedures and records prepared by producers to meet the OCal Program requirements may be the same as those prepared to meet other regulatory requirements.

2. OCal Regulations. Title 3 California Code of Regulations (3 CCR)

3 CCR § 10000. Definitions.

3 CCR § 10203. Soil fertility and crop nutrient management practice standard.

3. Policy

Processed manure may be used as a supplement to a soil building program without a specific interval between application and harvest.

As always, cultivators are expected to comply with all applicable requirements of the OCal regulations with respect to soil quality, including ensuring the soil is enhanced and maintained through proper stewardship.

Processed manure products must be treated so that all portions of the product, without causing combustion, reach a minimum temperature of either 150° F (66° C) for at least one hour or 165° F (74° C), and are dried to a maximum moisture level of 12 percent; or an equivalent heating and drying process could be used. In determining the acceptability of an equivalent process, processed manure products should not contain more than 1x10³ (1,000) Most Probable Number (MPN) fecal coliform per gram of processed manure sampled and should not contain more than 3 MPN Salmonella per 4 grams sample of processed manure.