

Verts Grand Lake LLC Odor Mitigation & Ventilation Plan

Odor control – Verts Grand Lake LLC, doing business as Verts Neighborhood Dispensary (Verts), has designed an odor control plan to prevent any odor at our Grand Lake store through building design, use of air circulation equipment, and implementation of policies to prevent odor from outside of the unit. As part of our store buildout, Verts will install a sufficient odor absorbing ventilation and exhaust system so that any odor generated inside the store that is distinctive to its operation is not detected outside of the facility.

Per GMLC 6-5-5(i), Verts will ensure that the odor of marijuana cannot be detected by a person with a normal sense of smell at the exterior of the regulated marijuana store or at any adjoining property. Verts will incorporate the following odor control devices to ensure odors from cannabis are not detected:

Air filtration and scrubbing

Verts will install an exhaust air filtration system with odor control that prevents internal odors from being emitted externally at our Grand Lake facility. We will install a combination of high efficiency particulate air (HEPA)-carbon filter air scrubbing units and high-CFM (cubic feet per minute) inline exhaust fans that will be used to pull air through the carbon filters. HEPA-Carbon filters work through a method called adsorption, meaning when air passes through the filter, odor-causing particles stick to the inside of the activated carbon, without the carbon itself increasing in size.

All exhausted air which potentially contains cannabis odor must flow through the HEPA-Carbon filter, filtering out odor in this process. The HEPA-Carbon filter air scrubbing units are quiet, and will not cause a noise-related nuisance to staff or customers in our store.

Along with the filtration, Verts will utilize free-standing air scrubbers to filter out odors and pathogens that may pose a public health risk or be bothersome. This method is highly effective and can be used in combination with other technologies.

Additionally, no cannabis consumption will be allowed on or near the licensed premises. In the unlikely event that neighboring businesses find offensive odors associated with the dispensary, Verts will immediately discuss the complaint with the community member, identify the source of the odor, rectify the emission, and update the odor control plan accordingly.