



LAKE COUNTY AIR QUALITY
MANAGEMENT DISTRICT
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Douglas G. Gearhart
Air Pollution Control Officer
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Ms. Autumn Karcey
Alchemy 29 LP
371 Lakeport Blvd #174
Lakeport, CA 95453

August 2, 2021

Subject: Proposed solventless cannabis manufacturing for Alchemy 29 LP located
at 12762 S State Hwy 29, Lower Lake, CA 95457 (APN 012-023-25)

Dear Ms. Karcey:

I have received and reviewed the Authority to Construct application submitted by Alchemy 29 LP on July 19th, 2021 for cannabis manufacturing located at 12762 S State Hwy 29, Lower Lake, CA 95457 (APN 012-023-25). As applied, the proposed solventless cannabis Extraction System (WT-2000 Ice Water Extraction System) does not appear to use hazardous chemicals that are of concern to air quality. The air quality impacts from the extraction of cannabis plant oils are still unclear and requires further research. A permit is not required at this time, but it may be required in the future.

Be advised, odors from cannabis operations must be controlled to prevent impacts on nearby businesses and neighbors. Permitting may be required should the Lake County Air Quality Management District (District) receive complaints or if odor impacts occur. In Lake County, a permit is required when chemicals are used that may have air quality impacts including manufacturing chemicals and/or chemicals used for cleaning purposes.

The District hereby approves the installation of the WT-2000 Ice Water Extraction System as proposed. An inspection is required by the District upon installation and prior to full operation the Extraction System. Alchemy 29 LP shall notify the District as early as possible prior to the Extraction System being operable and allow up to 10 business days for the District to schedule and conduct the inspection. Upon final inspection, the District will determine if a permit and associated fees shall be required or if the permit requirement is waived until further notice.

Please feel free to contact the district at 707-263-7000.

Sincerely,

Fahmy Attar, Air Quality Engineer

CC: Chron
Permit File