



Puget Sound Clean Air Agency

Notice of Construction No. 11237

HEREBY ISSUES AN ORDER OF APPROVAL
TO CONSTRUCT, INSTALL, OR ESTABLISH

Registration No. 29914

Date

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Tier III cannabis production and processing facility consisting of approximately 15,680 square feet of enclosed production units. The enclosed production space consists of 11 production units and 3 drying units, each unit is controlled by a 1680 cfm carbon canister. Covered under this order is also a 36' by 30' greenhouse which can be used for cannabis processing and storage. The greenhouse consists of two rooms, which are both controlled with 1680 cfm carbon canisters while processing cannabis. No extraction is allowed under this order.

APPLICANT

**William Cloud
Cloud Bud
P.O. Box 21
Maple Valley, WA 98038**

OWNER

**William Cloud
Cloud Bud
P.O. Box 21
Maple Valley, WA 98038**

INSTALLATION ADDRESS

Cloud Bud, 20241 269th Ave SE, Maple Valley, WA 98038

THIS ORDER IS ISSUED SUBJECT TO THE FOLLOWING RESTRICTIONS AND CONDITIONS

1. Approval is hereby granted as provided in Article 6 of Regulation I of the Puget Sound Clean Air Agency to the applicant to install or establish the equipment, device or process described hereon at the INSTALLATION ADDRESS in accordance with the plans and specifications on file in the Engineering Division of the Puget Sound Clean Air Agency.
2. This approval does not relieve the applicant or owner of any requirement of any other governmental agency.
3. All exhaust air from the greenhouse drying room and the trimming processing room while processing cannabis shall be vented through Hydrofarm activated carbon adsorption canisters before being exhausted to the outdoor atmosphere or to the inside of the building. The flow rate through each carbon adsorption canister shall not exceed 1,680 cfm and shall contain at least 81.5 pounds of activated carbon. The owner or operator may use an equivalent carbon canister that has at least the same amount of carbon in pounds and does not exceed the allowed flow rate.
4. The owner or operator must totally enclose all 11 production units and 3 drying units to prevent all emissions of cannabis odor. There shall be no gaps or holes in the enclosures, including at all tarp seams, at the ground, between the walls and the roof, or any other location. The grow units and drying units shall remain fully closed to the atmosphere at all times except as allowed by Permit Condition 13.
5. All exhaust exiting each production unit and each drying unit shall be controlled by Hydrofarm activated carbon adsorption canisters before being emitted to the atmosphere. The flow rate through each carbon adsorption canister shall not exceed 1,680 cfm and shall contain at least 81.5 pounds of activated carbon. The owner or operator may use an equivalent carbon canister that has at least the same amount of carbon in pounds and does not exceed the allowed flow rate.
6. Each carbon canister must be designed and equipped with a pre-filter to prevent debris getting into the carbon.
7. Manufacturer specification sheets showing the type of unit, amount of carbon media, and fan used for

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each carbon canister must be maintained on-site. If requested by the Agency, the owner or operator must provide safe access for inspecting any of the carbon canisters.

8. No detectable cannabis odor from the facility is allowed outside the property line.
9. The owner or operator shall monitor along and outside the property line for detectable cannabis odors from the facility once each calendar week (Sunday through Saturday). For at least one hour immediately prior to monitoring, the person performing the monitoring must remain in an atmosphere free of cannabis odors and may not be inside the facility. If cannabis odors from the facility are detected at or outside the property line during the monitoring or at any other time, the owner or operator shall immediately take corrective action to eliminate the odors. Corrective action includes, but is not limited to: changing out the carbon media or canister(s), adding new carbon adsorption systems, and adjusting or replacing the fan so that the airflow does not exceed the design airflow of a carbon adsorption canister or system. The owner or operator shall monitor along and outside the property line for detectable cannabis odors from the facility after the corrective action has been implemented. If odors are still identified, the owner or operator must continue to take corrective action until no odor is detected at the or beyond the property line.
10. The owner or operator shall have an independent third party who is familiar with cannabis odors monitor along and outside the property line for detectable cannabis odors at least once every three months. For at least eight hours immediately prior to monitoring, the person performing the monitoring must remain in an atmosphere free of cannabis odors and may not be inside the facility. If cannabis odors from the facility are detected at or outside the property line during the monitoring or at any other time, the owner or operator shall immediately take corrective action to eliminate the odors. Corrective action includes, but is not limited to: changing out the carbon media or canister(s) and/or adding new carbon adsorption systems. The independent third party who is familiar with cannabis odors shall monitor along and outside the property line for detectable cannabis odors from the facility after the corrective action has been implemented. If odors are still identified, the owner or operator must continue to take corrective action until no odor is detected at the or beyond the property line.
11. The owner or operator shall keep written and/or digital records of each inspection required by Conditions #9 and #10. Each inspection record must include the date of the inspection, the start and end time of the inspection, the name of the person performing the inspection, a certification that the person performing the inspection remained in an atmosphere free of cannabis odors for the required time prior to the inspection, whether any cannabis odors were detected, the date and time of detection of any cannabis odors, where any cannabis odors were detected, a description of all corrective actions taken, the time and date of the corrective action and the results of the corrective action.
12. The owner or operator shall replace the carbon media whenever required by Conditions #9 or #10, or every 12 months, whichever comes first. The owner or operator shall replace or clean the pre-filter to each carbon canister quarterly. The owner or operator shall record the date and location whenever the carbon media or unit is replaced or if a pre-filter was cleaned or replaced.
13. All entrances to, or other potential openings in the production units, drying units, and the greenhouse shall be closed except when personnel are going in or out.
14. All exterior windows and vents in the facility shall be closed at all times.
15. The owner or operator shall develop and implement a written complaint response plan. The owner shall record the name of the complainant, date and time of the complaint, and the complainant's phone number. The owner or operator shall investigate the complaint and record the results of the investigation including any corrective actions taken for all complaints received regarding odor, visible emissions or other air pollution issues. The complaint response plan and all records made under the plan shall be onsite and available to Agency personnel upon request.
16. All records and information required in this Order of Approval shall be kept in written and/or digital form for at least two years and made available to Agency personnel upon request.

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APPEAL RIGHTS

Pursuant to Puget Sound Clean Air Agency's Regulation I, Section 3.17 and RCW 43.21B.310, this Order may be appealed to the Pollution Control Hearings Board (PCHB). To appeal to the PCHB, a written notice of appeal must be filed with the PCHB and a copy served upon Puget Sound Clean Air Agency within 30 days of the date the applicant receives this Order.

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Ralph Munoz
Reviewing Engineer

Carole Cenci
Compliance Manager

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