

Rambling Rose, LLC

APN 316-185-008, APN 316-171-005, APN 316-186-006

Cultivation and Operations Plan Overview



Rambling Rose, LLC is a sun grown outdoor cannabis farm doing business at a single contiguous property comprised of parcel numbers 316-185-008, 316-171-005 and 316-186-006 in Blue Lake, California. Rambling Rose is a Limited Liability Corporation, in this document Rambling Rose will be known as the farm.

Cannabis Cultivation is at a unique moment in time with ever changing legislation and management practices. The farm strives to stay current with changing legislation and permitting, as well current best management practices. The farm currently operates as organically as possible under current circumstances. Once organic certification becomes available for cannabis cultivators the farm intends to apply for such certification.

Subsection (d) of Section 314-55.14.11 of the County Code sets forth the required elements of a cultivation and operations plan. These required elements are addressed in the following pages:

Water Source, Storage, Irrigation Plan and Projected Use
Site Drainage, Including Runoff and Erosion Control Measures
Measures Taken to Ensure Protection of Watershed and Nearby Habitat
Protocols for Storage of Fertilizers, Pesticides and Other Regulated Products

Additionally, the following Cultivation and Operations Plan addresses certain Performance Standards for Cultivation and Processing Activities specified in Subsections (s), (t), and (u) of Section 314-55.4.11 of the County Code. The adherence to these Standards are outlined in the following pages:

Cultivation Activities
Processing Plan
Cultivation Cycles
Security Plan

Cannabis cultivation by Rambling Rose is conducted in compliance with all State and County laws and ordinances. Rambling Rose gives its consent to onsite inspections of the farm by licensing and permitting bodies with at least 24 hours notice Mondays thru Fridays between the hours of 8AM and 5PM. The farm is run under the direct supervision of the owner and operators, Zach Whyman and Rose Doyle, through property management company Redwood Creek Farms LLC. This owner and operators will henceforth be known as the managers. Any employees of the farm will operate under the direct supervision of the managers and shall be trained on all operations of the farm. All employees shall be provided access to the farm manual upon employment and continuously during tenure at the farm.

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Water Source, Storage, Irrigation Plan and Projected Use

The water sources used to irrigate the cultivation areas on the farm are spring diversions and a well. The well was installed by Watson Drilling, Inc. in November 2016. The well permit was approved by the Humboldt County Department of Health and Human Services on August 11, 2016, as Project 16/17-0111. The approved Water Well Application can be found in our application. The pump for the well is powered by a 6 panel solar array. The well is 210 feet deep and water at 80 feet. The capacity of the well is 8 gallons a minute and storage at the well site consists of four 3,300 gallon water tanks, plumbed for distribution. The tanks are plumbed to flow to three 2,800 gallon tanks and two 2,500 tanks, which serve the area known as Cultivation Area #1 the property. Well water storage tanks throughout the property total approximately 27,000 gallons, with additional storage planned.

Water used to irrigate the cultivation areas on the area of the property known as Cultivation Area #1, will be sourced from the well and Spring Diversion #1. The well water will be gravity fed to three 2,800 gallon tanks, and two 2,500 gallon tanks located above the lower cabin cultivation area. There is space for an additional four 5,000 gallon tanks, to be installed in the future. A 500 gallon batch tank is located at the cultivation site, equipped with a volumetric timer with 50 gallon increments.

Diversion #1 is considered to be a spring diversion, in close proximity to an unnamed tributary to Crogan Creek. This diversion is located in the area of the property known as APN 316-186-006, 400 feet southeast of the easternmost switchback on the access driveway. This diversion has a Riparian Claim #S024774 with the State Water Resources Control Board-Division of Water Rights.

Diversion #1 involves an enclosed, screened inlet (that has been imbedded into the rocky stream bank) at a stream-side spring. The lowest portion of the inlet is located approximately 2 feet above the stream bed bottom. Once the stream flows reach a low level, the diversion is no longer in communication with the water and the diversion halts. This ensures a minimum of 80% bypass flow at this diversion at all times. There is a float valve located at the primary (first) storage tank in the system so that once the water storage tanks are full, the float valve will close off and water is no longer diverted from this location. The capacity of the diversion is 720 gallons per day. The method of diversion is gravity feed, from the source location to (1) 2,800 gallon settling tank located approximately 400 feet NE of the diversion.

From that 2,800 gallon settling tank, the water is distributed by gravity to (2) 2,800 gallon tanks for domestic use at the private residence. The water is also pumped from the settling tank up to two 2,800 gallon tanks at the landing. One of the 2,800 gallon tanks is dedicated to fire reserve, fitted with 2" line

and fittings to the roadside. The other 2,800 gallon tank is a distribution tank and pumping station that sends water to (1) 2,800 gallon tank above the upper cabin, as needed. Water can also be gravity fed from this distribution tank to (4) 3,300 gallon tanks by the well for supplemental forbearance storage for cannabis cultivation.

Water used to irrigate the cultivation area on the property known as Cultivation Area #2 will be sourced from Spring Diversions #2 and #3. Diversion #2 is located the area of the property known as APN 316-186-006, approximately 800 feet east of the private residence. The spring box is 150 feet to the south and downhill from the access driveway, and 200 feet upslope from the un-named tributary to Crogan Creek. This diversion involves a 55 gallon barrel placed within the ground to capture spring water at the location of emergent groundwater. This diversion has a Riparian Claim #S024776 with the State Water Resources Control Board-Division of Water Rights.

Diversion #3 is located in the area of the property known as 316-171-005. The spring box is approximately 400 feet SSE from the private residence, and approximately 200 feet west of the un-named tributary to Crogan Creek. This diversion involves a 55 gallon barrel placed within the ground to capture spring water at the location of emergent groundwater. This diversion has a Riparian Claim #S024751 with the State Water Resources Control Board-Division of Water Rights.

In both instances a hole was dug out and pickle barrels (cisterns) placed below grade to capture spring flow. The cisterns are located in a generally wet area, and only capture a portion of the spring flow. Water from both Diversion #2 and Diversion #3 are gravity fed to a 1200 gallon tank, located 500 feet south of the primary residence. The water can then be gravity fed to (2) 5,000 gallon tanks located across from the storage shed, which can then be used to irrigate the nearby Cultivation Area #2. These holding tanks are equipped with float valves such that when the tanks are full, spring flow is emergent from the cisterns and flows downslope towards the un-named tributary to Crogan Creek.

Rambling Rose farm uses various methods to ensure that water is conserved. It is expected that the cultivation sites will be watered every third day during the summer season. Hand watering is done as needed, for feeding, and to supplement the drip irrigation system. Mulch is used to minimize evaporation and retain moisture in the soil. Watering is done from 500 gallon batch tanks at each cultivation site, so it is easy to measure the amount of water used. Watering is done in the cooler hours of the day, in order to minimize evaporation.

Rambling Rose Farm expects monthly water use for cultivation as follows:

January	0 gallons	July	35,000 gallons
February	0 gallons	August	40,000 gallons
March	300 gallons	September	18,000 gallons
April	600 gallons	October	8,000 gallons
May	4,000 gallons	November	600 gallons
June	13,000 gallons	December	0 gallons

Recent installation of water meters has shown a more reliable source of information in order to calculate our water budget. In order to maintain healthy plants, 120,000 gallons of water is needed for the season. There is currently approximately 40,000 gallons of storage on the property for cannabis cultivation, so additional storage will have to be added in order to forbear. *80K of additional storage*

Other storage on the property includes 8,400 gallons for domestic use and 7800 gallons for fire reserve. Future plans include 5,000 gallon tanks to be installed at the perimeter of the rock quarry, to be used for fire or emergency. A 2" fire fill with ball valve has been installed at the rock quarry, which has a 2" discharge line that can service a fire engine or water tender. We have another 2" fire fill near the chainsaw house, with a 5,000 gallon tank for emergencies.

Rambling Rose has enrolled in the Cannabis General Order and Small Irrigation Use Registration with the State of California. Riparian water rights can be reviewed on the parcel deeds, located in the application.

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Site Drainage, Including Runoff and Erosion Control Measures

The cultivation sites on APN 316-171-005 are located above and below the access road and parking area. The features are separated by mulched and seeded, undisturbed ground. In the winter months, the disturbed ground surrounding the cultivation area is re-seeded with Humboldt State Erosion Control and Forage Seed Mix.

Cultivation occurs inside greenhouses and fenced gardens. In the greenhouses, irrigation is done with a drip system, and is supplemented with hand watering. All plants in the field are drip irrigated and hand watered. This system ensures that the plants are not over-watered, and no run-off occurs.

Winter storm water runoff is dispersed through water bars cut into the road, culverts and french drains. There are three culverts on the property.

The first culvert is located in the area of the property known as 316-171-005, directly east of the quonset hut. This project involves an undersized 18-inch culvert on the Class III watercourse with diversion potential to the right. The culvert is undersized for the 100-year peak streamflow and is set askew to the natural channel. We have submitted an LSA with the CDFA to upgrade this culvert. The project would be to upgrade Culvert #1 by installing a 30-inch culvert, in line and at grade with the natural channel and with sufficient barrel extension to avoid erosion at the inward and outboard fillslopes (see Table 3. Culvert Sizing). The approaches and fillslopes will be properly compacted during installation and will be stabilized with rock or other appropriate surface protection to minimize surface erosion and slumping to the receiving waters. A critical dip on the right hinge line will be installed to prevent diversion in the event of the culvert plugging or failing. To avoid impacting aquatic life and causing erosion and sedimentation to the flood channel, the project work will be done in dry months.

Culvert #2 is located on the area of the property known as 316-185-008, approximately 600 feet north of the inner gate. This stream crossing involves an undersized 24-inch culvert on the Class II watercourse. The culvert is undersized for the 100-year peak streamflow. We have submitted an LSA with the CDFA to upgrade this culvert. The project would be to upgrade Culvert #2 by installing a 48-inch culvert, in line and upgraded with downspout extension to avoid erosion at the outboard fillslopes. The approaches and fillslopes will be properly compacted during installation and will be stabilized with rock or other appropriate surface protection to minimize surface erosion and slumping to the receiving waters. A critical dip on the right hinge line will be installed to prevent diversion in the event of the culvert plugging or failing. To avoid impacting aquatic life and causing erosion and sedimentation to the flood channel, the project work will be done in dry months.

Culvert #3 is located in the area of the property known as 316-171-005, northwest of the private residence. This stream crossing involves an undersized 20-inch culvert on the Class III watercourse. The culvert is undersized for the 100-year peak streamflow.

The project would be to upgrade Culvert #3 by installing a 24-inch culvert, in line and upgraded with downspout extension to avoid erosion at the outboard fillslopes. The approaches and fillslopes will be properly compacted during installation and will be stabilized with rock or other appropriate surface protection to minimize surface erosion and slumping to the receiving waters. A critical dip on the right hinge line will be installed to prevent diversion in the event of the culvert plugging or failing. To avoid impacting aquatic life and causing erosion and sedimentation to the flood channel, the project work will be done in dry months.

The stream crossing upgrades proposed are recommendations from the Whyman Water Resource Protection Plan (WRPP) that was developed by PWA as part of the Regional Water Quality Control Board Waiver of Waste Discharge Program. Methods for determining the 100-year design discharge include the Rational Method. The Rational Method is limited to watersheds less than 100 acres.

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Protection Of Watershed and Nearby Habitat

Rambling Rose is dedicated to proper land stewardship and strives toward Green Clean Certification. As a member of the Humboldt Sun Grower's Guild, we are dedicated to conservation practices in respect to the land and the environment. Rambling Rose has consulted with geologists, hydrologists, wildlife biologists, botanists, soil scientists and environmental engineers in order to receive the best advice and guidance regarding the preservation of wildlife and watersheds. Permit applications for water diversions and the well are included in this application.

At the advice of Pacific Watershed & Associates, we have increased our water storage and we chose to install a well in order to reduce our impact on local streams and watersheds. Our diversions for are designed to only collect water as needed via a float valve. The system was designed so it cannot take the whole capacity of the works. A five year plan is in place for an additional 40,000 gallons in water storage.

Rambling Rose has employed the expertise of Dirty Business Solutions for our soil testing needs. We believe that a clean product starts in the soil, and choose to use optimum amending in order to promote healthy, biodiverse living soils. We compost all organic material, chicken manure as well as vermiculture castings, in order to boost our soil and improve the closed loop system on the farm.

In order to insure a clean product, Rambling Rose does not use harmful or unapproved pesticides, rodenticides or fungicides on or around our crops. Beneficial insects are used to control pests and a list of natural products used in the cultivation area can be found in Protocols for Proper Storage and Use of Pesticides, Fertilizers and Other Regulated Products. We feed our plants with compost teas and biodynamic ferments, rather than traditional fertilizers.

Coll: No Synth

In order to protect local wildlife and domestic animals, cultivation areas are surrounded by fencing. Trash is held in contractor bags, put in lidded trash cans, secured in the shop or shed with a latched door, and taken to a permitted facility once a week in order to not attract bears and other opportunistic animals. Recycling is held in the shop or shed with a latched door, and is taken to a local permitted recycling facility once a month. Approved pesticides are kept in a cabinet in the locked shop for safety. Amendments and fertilizers are kept on pallets in the locked shop. Gasoline used for generators and small equipment is stored in a 50 gallon transfer tank, which spill containment basin, and is located within the wood shed. Gasoline is pumped into 2.5 gallon polyethylene gas cans for transport to the point of use. Generators are kept in protective sheds in order to reduce noise pollution. Solar panels are installed throughout the property, to provide environmentally-friendly energy.

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Cultivation Activities

Rambling Rose has two cultivation sites located in area known as APN 316-171-005. The cultivation sites are located above and below the access road and parking area. These sites contain 4 natural light greenhouses as well as fenced areas for full term, sun grown cultivation.

Above the access road there is a fenced cultivation area with a canopy of 3,691 square feet. The site contains two greenhouses which are 595 square feet each, and a small greenhouse measuring 372 square feet. There are also various sizes of reusable grow bags throughout the site. This site is planted in May/June and harvested when full maturity has been reached in the fall. This area has also been planted with rosemary and lavender to absorb runoff and prevent erosion, as well as to attract beneficial insects and pollinators.

In addition to the cultivation area above the access road, there is also a small immature plant nursery attached to the cabin. This nursery contains about 12 watts of lighting for the immature plants, and is only used for a limited time in the spring. Inside the cabin are two cloning machines that also only run for a limited time in the spring.

The cultivation site below the access road contains a 2,500 square foot greenhouse. Below the access road, in addition to the greenhouse, there is a fenced area for outdoor cultivation which will have approximately 1,692 square feet of canopy. The outdoor area is planted in July and harvested when full maturity has been reached in the fall.

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Monthly Schedule of Activities

All schedules are approximate and highly dependent on seasonal and farm conditions.

January

- Farm Cleanup and Preparation.
- Clone research and pricing.
- Cultivation planning for following season.
- Infrastructure Repair and Improvement.
- Continued processing of previous seasons crop as needed utilizing offsite independent contractors. See Processing Plan.
- Ongoing site inspection for problems and improvements related to all aspects of the farm.
- Maintenance of drainage features on roads.

February

- Farm Cleanup and Preparation.
- Clone research and pricing.
- Cultivation planning for following season.
- Infrastructure Repair and Improvement.
- Ongoing site inspection for problems and improvements related to all aspects of the farm.
- Implementation of improvements.
- Clone sourcing and care in certain years, utilizing quarantine techniques as described in Pest Management Policy.
- Seed germination and planting.
- Maintenance of drainage features on roads.

March

- Farm Cleanup and Preparation.
- Clone research and pricing.
- Cultivation planning for following season.
- Infrastructure Repair and Improvement.
- Ongoing site inspection for problems and improvements related to all aspects of the farm.
- Implementation of improvements.
- Clone sourcing utilizing quarantine techniques as described in Pest Management Policy.
- Plant care as needed including watering, transplanting, pruning, fertilization, pest management, quarantine for incoming and contaminated plants.

(March continued)

- Cleaning and Preparation of Cultivation Sites
- Soil testing.

April

- Continued care for immature plants including watering, transplanting, pruning, fertilization, pest management, quarantine for incoming and contaminated plants, and other plant care duties as needed.
- Farm Cleanup and Preparation.
- Cultivation planning for full season.
- Infrastructure Repair and Improvement.
- Ongoing site inspection for problems and improvements related to all aspects of the farm.
- Implementation of improvements.
- Clone research and sourcing utilizing quarantine techniques as described in Pest Management Policy for full season plants.
- Cleaning and Preparation of Cultivation Sites.
- Soil preparation (amendments and turning).

May

- Irrigation setup, main lines, attachments, emitters, timers installation and testing.
- Plant sexing (for seedlings at appropriate growth stage)
- Clone sorting
- Final Farm Cleanup and Preparation for full season based upon needs assessment.
- Ongoing site inspection for problems and improvements related to all aspects of the farm.
- Implementation of improvements.
- Plant care as needed including watering, transplanting, pruning, fertilization, pest management, quarantine for incoming and contaminated plants and plant sexing for seedlings at appropriate growth stage.

June

- Ongoing site inspection for problems and improvements related to all aspects of the farm.
- Implementation of improvements.
- Plant care as needed including watering, transplanting, pruning, fertilization, pest management, quarantine for incoming and contaminated plants and plant sexing for seedlings at appropriate growth stage.
- Finalization of full season infrastructure repair and changes.
- Irrigation setup: main lines, attachments, emitters, and timers installation and testing for full season.

(June Continued)

- Clone sorting for full season
- Soil preparation (amendments and turning).
- Mulching of planted sites.

July

- Ongoing site inspection for problems and improvements related to all aspects of the farm.
- Implementation of improvements.
- Plant care as needed including watering, transplanting, pruning, fertilization, and pest management.

August

- Ongoing site inspection for problems and improvements related to all aspects of the farm.
- Implementation of improvements.
- Plant care as needed including watering, transplanting, pruning, fertilization, and pest management.
- Changing of plant care techniques for flowering plants as needed (changes in nutrient needs, pesticide treatments; etc.)
- In some years harvesting of flowering plants as needed depending on ripeness assessments (performed by loupe or other microscopic assessment of flower trichomes).

September

- Ongoing site inspection for problems and improvements related to all aspects of the farm.
- Implementation of improvements.
- Plant care as needed including watering, transplanting, pruning, fertilization, and pest management.
- Harvesting of flowering plants as needed depending on ripeness assessments (performed by loupe or other microscopic assessment of flower trichomes).
- Processing of flowers utilizing offsite independent contractors as needed. See Processing Plan.
- Disconnection of unused irrigation as plants are harvested.

October

- Ongoing site inspection for problems and improvements related to all aspects of the farm.
- Implementation of improvements.
- Plant care as needed including watering, transplanting, pruning, fertilization, and pest management.
- Ongoing harvesting of flowering plants as needed depending on ripeness assessments (performed by loupe or other microscopic assessment of flower trichomes).

(October Continued)

- Continued processing of flowers utilizing offsite independent contractors as needed. See Processing Plan.
- Disconnection of unused irrigation as plants are harvested.

November

- Ongoing site inspection for problems and improvements related to all aspects of the farm.
- Implementation of improvements.
- Final harvesting of flowering plants as needed.
- Continued processing of flowers utilizing offsite independent contractors as needed. See Processing Plan.
- Infrastructure Repair and Improvement.
- Final disconnection of any remaining irrigation systems, cleanup and storage of main lines, attachments, emitters, timers, fans, netting and greenhouse covers as needed.

December

- Year end review of farm activities.
- Year end inspection for problems and improvements related to all aspects of the farm.
- Implementation of improvements.
- Infrastructure Repair and Improvement.
- Continued processing of flowers utilizing offsite independent contractors as needed. See Processing Plan.

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Protocols for Proper Storage and Use of Fertilizers, Pesticides and Other Regulated Products

All fertilizers, amendments, fungicides and pesticides used on Rambling Rose farm are stored in a safe manner that eliminates the potential of spills, exposures, or contamination. These materials are stored in the shed on parcel 316-171-005, inside sealed containers. In the immediate vicinity to the sealed containers, is a binder containing M.S.D.S. for all of the materials, as well as exposure procedures and contact numbers. Personal protective devices are also stored in the immediate area.

The following list are the chemicals that are stored and used onsite regularly. All quantities and schedules are estimates:

- Microrihza: Three 5 pound bags used once annually in the spring to amend soil.
- Bat Guano: Two 50 pound bags used once annually in the spring to amend soil.
- Azomite: Six 50 pound bags used once annually in the spring to amend soil.
- Gypsum: Five 50 pound bags used once annually in the spring to amend soil.
- Dr. Zymes Enzyme Cleaner: Less than one gallon used annually, as a foliar enzyme spray, 5 applications.
- Green Clean Spray: Approximately 2 gallons used annually, in a foliar spray as needed.
- Neem Oil: Less than one quart used annually, in a foliar spray as needed.
- Fish Emulsion: 20 gallons per year, used once a month as a watered-in supplement.
- Compost Tea: 600 gallons per year, used as a watered-in supplement.
- Biodynamic Ferments: 2 gallons per year, used as a foliar spray.
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All spent bottles are taken to recycling when possible, or disposed of properly in the garbage containers to be taken to approved refuse disposal sites.

Employees are to be fully trained in pest management and abatement, before handling any pesticide or amendment.

Please see Employee manual for the following:

- Pest Management Policies and Procedures
- Mold and Mildew Prevention Policies and Procedures
- Personal Protective Equipment Policies and Procedures
- Exposure Procedure
- Important Phone Numbers displays throughout farm.
- M.S.D.S. binder

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Personal Protective Equipment Policies and Procedures

Personal Protective Equipment is a worker's last line of defense against injury and illness while on the job. Rambling Rose provides personal protective equipment to all people working on the farm. This equipment's use will be demonstrated for incoming employees. Suitable personnel protective equipment and clothing is required by OSHA where there is a reasonable probability of preventing injury by preventing absorption, inhalation or physical contact.

PPE must meet the following minimum requirements:

- adequately protect against the particular hazards for which they were designed
- be reasonably comfortable when worn under designed conditions
- fit properly without interfering with the movements or vision of the wearer
- be durable
- be capable of being cleaned and/or disinfected
- be kept clean and in good repair

All employees will be instructed by the managers on the proper use of all PPE used at the farm.

All employees will be trained on the Storage of Chemicals, Use of Chemicals, Exposure Policy, and location of MSDS and Emergency Phone Numbers utilized on the farm.

All PPE will be sized appropriately for employees and shall be kept in clean and workable order.

All employees shall wash hands after removing PPE.

Managers must provide a type of protection suitable for the work to be performed and employees must use the protection. To properly evaluate the protection suitable for the work, the manager will perform a workplace assessment and select the types of PPE which will protect the employee.

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Mold and Mildew Prevention Policies and Procedures

Rambling Rose Farm prides itself on producing a safe product free of molds and mildews. These Policies and Procedures are utilized to prevent the processing of cannabis with molds, mildews or other contaminants.

- All persons working with cannabis be it living plant or harvested plant parts shall thoroughly wash hands prior to beginning work. Additionally hands shall be washed after using the restroom, eating, sneezing, use of chemicals, or switching of tasks. Clean gloves appropriately sized for the person using them are provided, as is respiratory protection. See Personal Protective Equipment Policy.
- All persons working with cannabis on the farm shall be trained by managers on the appearances of molds and mildews common to cannabis, both by the naked eye and microscopic examination. They will be trained on the importance of proper removal of infected plant tissues, and the risks of processing molds, mildews and contaminants.
- The farm strives to cultivate in a manner that promotes healthy and vigorous growth while reducing the risk of pests, molds, mildews and contaminants. One manner of accomplishing this is by giving plants adequate spacing. Doing so allows for optimum air flow thus reducing disease and pest vectors. The farm strives to allow no less than ten feet between full term plants.
- All plant matter purchased for use in cannabis cultivation at Rambling Rose farm shall be placed into the quarantine area of the farm and shall be treated preventively with Neem oil every two days for a period of at least one week. Removal from quarantine shall only occur after:
 - One week of quarantine with Neem Oil treatment every two days.
 - Visual inspection of plant matter utilizing a loupe microscope.
- All plants will be visually inspected at least weekly for signs and symptoms of pest, molds, mildews or disease. In the event that a plant demonstrates signs of problems immediate action will be taken to correct the problem. This may include foliar spray treatment, plant tissue testing through approved laboratory, removal of affected tissues, or even plant removal. Microscopes and loupes are available to assist in these inspections.

- Upon onset of flowering, plant inspection shall be increased to every other day, utilizing the steps described in 4 above.

- At all steps of the harvesting, storage, manicuring and curing process products will be visually inspected for signs of molds, mildews and contamination.

- All areas in which the drying, storage and curing of cannabis take place will be maintained in a clean and sanitary manner, as well as all equipment used in these tasks. All areas will be humidity controlled.

- Harvested and dried flowers are tested using SC Labs. Testing material is selected at random from a complete pound by an independent non-farm employee. No flowers shall be marketed until testing results have been received. All testing results shall be placed into the farm binder and shall be retained for a period of three years.

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Processing Plan

Should Sub.
Timeline for
removal & New
drying fac.

Overview

Rambling Rose is in the process of designing a facility for our drying, manicuring and storage needs on the farm. This facility will have a drying room, manicuring room, and will include a bathroom, shower and septic system. Once the plans are finalized, they will be submitted to the planning department for the proper building permits. Until that happens, we will be utilizing the facilities that currently exist on the property.

Not as ex.

Summary of Processing Practices

Harvesting of flowering plants occurs when peak ripeness is obtained. Peak ripeness is assessed by microscopic examination of the trichomes on the flowers of each plant. Peak ripeness is defined for this farm's purposes as being achieved when no more than 20% of the heads have turned amber. Allowing plants to grow past this point encourages mold and mildew growth.

The location of drying is a quonset hut style shop, located on APN 316-185-005 and will be described in this document as the facility. Before any plant is harvested the facility is cleaned and inspected. All surfaces are cleaned and are to be free of dirt and contaminants. All tools and equipments are cleaned and inspected prior to commencement of harvesting. All persons must thoroughly wash hands prior to handling cannabis flowers.

Harvested plants are cut down to appropriate sizes and hung on the drying lines located in the facility. All plants are hung in a manner that allows air flow throughout the facility. Climate control in the shop is maintained in order to inhibit the growth of molds and mildews. Plants will remain on the hanging lines until an optimum level of dryness is achieved. At no point during the hanging process will sweeping, vacuuming, or other activity be allowed that might encourage contaminants to move freely through the air.

As plants come down from the hanging lines flowers are removed and placed into clean and sanitary plastic storage containers. Each container will contain three to five pounds of un-manicured flowers, and these flowers are now ready for storage until such time they are manicured.

Employees

Rambling Rose farm estimates an average number of two full time employees (the onsite owners/managers) and one to three seasonal part time employees as needed. The only full time employee housing onsite will be the owners/managers residing in the onsite dwelling. From time to time the farm may need

to contract out for additional services, this will be done utilizing temporary workers from an employment agency.

At this time processing centers for the manicuring of marijuana are in development in the County of Humboldt. Once these processing centers are permitted and fully operational the farm intends to select one of these centers for offsite manicuring of cannabis flowers.

Employee Safety Practices

Rambling Rose Farm is an agricultural employer as defined in the Alatorre-Zenovich-Dunlap-Berman Agricultural Relations Act of 1975. See: Statement regarding Agricultural Employees. Employees of the farm operate under the direct supervision of the managers and are trained on all operations of the farm. All employees are provided access to the farm manual upon employment and continuously during tenure at the farm. At the time of employment all employees and managers sign an employment contract outlining duties and responsibilities of the employee and employer, as well as salary/wage agreements.

Employee Toilet and Hand Washing Facilities, Plumbing and Septic system

Until a permitted septic system can be installed, two portable toilets have been rented for employees. These toilets are serviced regularly. A hand washing station is located nearby.

Source of drinking water for employees.

Drinking water is sourced from the spring at Diversion 1. Filtered water is obtained inside the lower cabin.

Rambling Rose Exposure Policies and Procedures

In the event of exposure to any pesticide, fertilizer, amendment or other potentially harmful substance immediate actions shall include a phone call to the **California Poison Control Center at 1-800-222-1222**.

All advice and recommendations made by Poison Control shall be immediately followed.

Management will be notified immediately of the exposure and shall write and submit any appropriate reports as mandated by the county and state.