## Before the Planning Commission in and for the County of Monterey, State of California

In the matter of the application of:

## TIN HOUSE PARTNERS, LLC./CYPRESS MANUFACTURING (PLN160818)

 RESOLUTION NO. 18-002Resolution by the Monterey County Planning Commission:

1) Finding that a change of use within existing greenhouse and warehouse facilities is not an expansion of use beyond what existed at the time of the lead agency's determination, which qualifies as a Class 1 Categorical Exemption per Section 15301 of the CEQA Guidelines and none of the exceptions under Section 15300.2 apply; and
2) Approving a Use Permit to allow approximately 175,000 square feet of canopy area for mixed-light commercial cannabis cultivation, and approximately 15,000 square feet of canopy for nursery operations within existing greenhouses at 139 Zabala Road, Salinas.
[PLN160818, Tin House Partners, 139 Zabala
Road, Greater Salinas Area Plan area (APN107-051-003-000)]

## REVISED

February 15, 2018
(This resolution supersedes the previous resolution mailed on

January 17, 2018.)

The Tin House Partners, LLC./Cypress Manufacturing application (PLN160818) came on for public hearing before the Monterey County Planning Commission on January 10, 2018. Having considered all the written and documentary evidence, the administrative record, the staff report, oral testimony, and other evidence presented, the Planning Commission finds and decides as follows:

## FINDINGS

1. FINDING: CONSISTENCY - The Project, as conditioned, is consistent with the applicable plans and policies which designate this area as appropriate for development.
EVIDENCE: a) An application for a Use Permit to allow a commercial cannabis cultivation, nursery, and self-distribution at 139 Zabala Road, Salinas was filed on March 24, 2017 and was deemed complete on November 2, 2017.
b) During the course of review of this application, the project has been reviewed for consistency with the text, policies, and regulations in:

- the 2010 Monterey County General Plan;
- the Greater Salinas Area Plan;
- Monterey County Zoning Ordinance (Title 21);

No conflicts were found to exist. No communications were received during the course of review of the project indicating any
inconsistencies with the text, policies, and regulations in these documents.
c) The property is located at 139 Zabala Road, Salinas (APN107-051-003-000), Greater Salinas Area Plan. The parcel is zoned Farmland, 40 acres per unit ( $\mathrm{F} / 40$ ), which allows commercial cannabis cultivation and nurseries subject to a Use Permit in each case. Therefore, the project is an allowed land use for this site.
d) The proposed application involves use of existing greenhouses and warehouses on the site. New development is limited to erection of an eight-foot-tall fence around the existing structures to provide security.
e) Location: The cultivation and nursery are proposed within existing greenhouses in the Farmland zoning district. Drying, trimming, and packaging will occur within an existing processing facility on-site. The property is located more than 600 feet from the nearest school, public park or drug recover facility.
f) Unique Identifiers: The General Development Plan (Track and Trace) describes how the tenant, Cypress Manufacturing, will implement a Unique Identifier program that is capable of tracking each batch or crop back to its source. The Unique Identifier program would be linked with the appropriate track and trace program as well as the produce recall procedures if necessary
g) Security: The General Development Plan (Security Measures) provides a detailed description of security measures to be implemented on-site. The proposed security measures have been reviewed by the RMA and Monterey Regional Fire and include 24-hour on-site security guards, procedural safeguards, an eight-foot perimeter fence with secured gate access and razor wire, video surveillance, electronic security systems, and emergency response plans.
h) Pesticides and Fertilizers: The General Development Plan (Chemical Storage \& Water Management Plan) describes how measures will be taken to avoid the need for fungicides or pesticides on cannabis plants. If needed any fungicide used at the site would be a certified organic product. Only organic nutrients are utilized as fertilizers. Annual training is provided for all staff members on protocols for chemical use and storage.
i) Water conservation measures: The General Development Plan (Water Management Plan), describes how the site will be equipped with a rainwater capture system and a drip irrigation system. The combination of rain water collection and drip irrigation system are appropriate to minimize projected water use for the operations consistent with Section 21.67.050.B.8.
j) Energy Efficiency: Renewable energy is encouraged but not required for mixed-light cultivation. The commercial cannabis operations will require some use of artificial lighting as well as use of mechanical systems for environmental controls which could increase energy demands and result increased greenhouse gas emissions. To minimize project energy demand of the operations the applicant will utilize LED grow lights.
k) Visibility: No plants or advertisements of cannabis plants or products will be visible from off-site. An 8-foot tall security fence with privacy
screening will be provided and no signage is proposed. Additionally, there is a dense line of shrubs along the road frontage.
l) Canopy size: Tin House, LLC. plans on leasing facilities to Cypress Manufacturing, Inc. who would cultivate four acres' total canopy area at the site. Monterey County will require that any tenant at the site obtain a State licenses for the total canopy area cultivated.
m ) Any cultivation or nursery business operating at the site will be required to obtain the appropriate Commercial Cannabis Business Permits pursuant to Chapter 7.90 of the Monterey County Code, a Business License pursuant to Chapter 7.100 of the Monterey County Code, and proper cultivation and nursery licenses from the State. These other licenses and entitlements will ensure ongoing monitoring of compliance with the plans and operational requirements. Failure to obtain and maintain all required permits, licenses, and entitlements may be ground for revocation of this permit.
n) The application, project plans, and related support materials submitted by the project applicant to Monterey County RMA-Planning for the proposed development found in Project File PLN160818.
2. FINDING:

EVIDENCE: a) The project has been reviewed for site suitability by the following departments and agencies: RMA- Planning, Monterey Regional Fire Protection District, RMA-Public Works, RMA-Environmental Services, Environmental Health Bureau, Agricultural Commissioner’s Office, and Water Resources Agency. There has been no indication from these departments/agencies that the site is not suitable for the proposed development. Conditions recommended have been incorporated.
b) Odor: The site is located on, and surrounded by, large lot agricultural lands. Odors are not anticipated to impact sensitive receptors in the area.
c) The site has been used for agricultural uses for several decades. The transition of the existing greenhouses to cannabis plants would be similar to the historic uses at the site.
d) Operational plans including security, tracking, reporting, sustainability measures, and other relevant information are proposed to address regulatory requirements and minimize impacts at the site and in the surrounding areas (See also Finding 1 with relevant evidences)
e) The application, project plans, and related support materials submitted by the project applicant to the Monterey County RMA - Planning for the proposed development found in Project File PLN160818.
3. FINDING:

HEALTH AND SAFETY - The establishment, maintenance, or operation of the project applied for will not under the circumstances of this particular case be detrimental to the health, safety, peace, morals, comfort, and general welfare of persons residing or working in the neighborhood of such proposed use, or be detrimental or injurious to property and improvements in the neighborhood or to the general welfare of the County.

EVIDENCE: a) The project was reviewed by the Planning, Monterey Regional Fire Protection District, Public Works, Environmental Health Bureau, Agricultural Commissioner’s Office, and Water Resources Agency. The respective agencies have recommended conditions, where appropriate, to ensure that the project will not have an adverse effect on the health, safety, and welfare of persons either residing or working in the neighborhood.
b) Necessary public facilities are available including an on-site well, septic-systems, and PG\&E utilities. The well and septic systems have been tested to ensure they comply with the relevant health standards.
c) Operational plans including security, tracking, reporting, sustainability measures, and other relevant information are proposed to address regulatory requirements and minimize impacts at the site and in the surrounding areas (See also Finding 1 with relevant evidences).
d) Any business cultivating cannabis at the site will be required to obtain appropriate Commercial Cannabis Business Permits pursuant to Chapter 7.90 of the Monterey County Code, a Business License pursuant to Chapter 7.100 of the Monterey County Code, and appropriate licenses from the State. These other licenses and entitlements will ensure ongoing monitoring of compliance with the plans and operational requirements.
e) The Agricultural Commissioner's Office will inspect packaging, labeling, and weighing devices used onsite.
f) The application, project plans, and related support materials submitted by the project applicant to the Monterey County RMA - Planning for the proposed development found in Project File PLN160818.
4. FINDING: NO VIOLATIONS - The subject property is in not compliance with all rules and regulations pertaining to zoning uses. Violations exist on the property. The approval of this permit will correct the violations and bring the property into compliance.
EVIDENCE: a) Staff reviewed Monterey County RMA - Planning and Building Services Department records and is not aware of any violations existing on subject property.
b) Staff researched County records to assess if any violation exists on the subject property. There are no known violations on the parcel.
c) The application, plans and supporting materials submitted by the project applicant to Monterey County RMA-Planning for the proposed development are found in Project File PLN160818.
5. FINDING: STATE AND COUNTY REQUIREMENTS: - As proposed, the applicant has demonstrated that they can and will comply with all of the requirements of the State and County for the cultivation of cannabis.
EVIDENCE a) Operational plans including security measures, track and trace programs, monitoring and reporting requirements, packaging and labeling standards, sustainability measures, and other relevant information are proposed to address regulatory requirements contained in Section 21.67.050 of the Inland Zoning Ordinance Title 21 (See also Finding 1 with relevant evidences).
b) Any business cultivating cannabis at the site will be required to obtain appropriate Commercial Cannabis Business Permits pursuant to Chapter 7.90 of the Monterey County Code, a Business License pursuant to Chapter 7.100 of the Monterey County Code, and appropriate licenses from the State. These other licenses and entitlements will ensure ongoing monitoring of compliance with the plans and operational requirements on the local and State level. Failure to obtain and maintain all required permits, licenses, and entitlements may be ground for revocation of this permit.
6. FINDING:

EVIDENCE: a) The cultivation will be located at 139 Zabala Road, Salinas (APN107-051-003-000)
b) There are no schools, parks or known drug recovery facilities in the area.
7. FINDING:

EVIDENCE:
8. FINDING:

EVIDENCE: a) Plans and materials contained in the file (PLN160818) include measures to minimize water use for cultivation. The site is equipped with a rain water collection and drip irrigation.
b) The project is located with Zone 2C of the Salinas Valley groundwater basin (Policy PS-3.1). Activities proposed at the site are similar in nature and intensity to the historic use of the property and measures have been incorporated in the proposal to improve water efficiency of operations at the site. With water efficiency measures incorporated, use of the existing facilities for commercial cannabis activities are not anticipated to result in increased demands on the groundwater aquifers.
c) Adequate water quantity and quality are available for the proposed use by the on-site well.
9. FINDING:

EVIDENCE: a) To minimize the project's energy demand, the cultivators will utilize LED grow lights which require much less power and operate at a much cooler temperature than typical High Pressure Sodium lights.
10. FINDING:

## EVIDNECE:

11. FINDING:

EVIDENCE:

QUALITY CONTROL: - Adequate measures are proposed to ensure that cannabis cultivated at the site meets the industry standards.
a) The operations plan submitted for the project describes how the facility will be kept in clean, contaminant free and how products will be inspected and tested through the required licensed cannabis distribution system. If necessary, procedures for the recall of cannabis or cannabis products produced on-site have been provided.
b) Operational standards that ensure testing of each batch of cannabis produced at the site will be addressed through the Commercial Cannabis Business Permit required pursuant to Chapter 7.90 of the Monterey County Code.

FEDERAL COMPLIANCE: - The cultivation will provide adequate measures that address the federal enforcement priorities for cannabis activities including restricting access to minors, prohibiting use or possession of firearms for security purposes at the premises, and ensuring that cannabis and cannabis products are supplied from permitted and licensed sources.
a) Plans and materials contained in file PLN160818 include descriptions of security measures that restrict youth access to the site. The applicant proposes to transport products produced on-site for batch testing and, pending test results, to the next step in the supply chain. Unique identifiers, track and trace systems, and adequate records will be kept providing on-going evidence of non-diversion requirements. On-site security is prohibited from carrying firearms.
b) Background checks of all persons with 10 percent or more interest in the cannabis businesses will be conducted. Any known association with organized crime may be grounds for denial of business permits and State licenses required to operate the dispensary.
c) Any cannabis cultivation business operating at the site will be required to obtain appropriate Commercial Cannabis Business Permits pursuant to Chapter 7.90 of the Monterey County Code, a Business License pursuant to Chapter 7.100 of the Monterey County Code, and appropriate licenses from the State. These other licenses and entitlements will ensure ongoing monitoring of compliance with the plans and operational requirements on the local and State level.
d) Violations of Federal Enforcement priorities may be grounds for revocation of this permit.
12. FINDING: CEQA (Exempt): - The project is categorically exempt from environmental review and no unusual circumstances were identified to exist for the proposed project

EVIDENCE: a) California Environmental Quality Act (CEQA) Guidelines Section 15301, categorically exempts permitting, licensing, and minor alterations of existing structures and facilities involving negligible or no expansion of use beyond that existing.
b) The project entails a change in agricultural use within an existing greenhouses and related facilities at the site. The site has traditionally been used for agricultural greenhouse uses and this Use Permit would authorize the use of the same facilities for cultivation of cannabis. Physical development is limited to installing security fencing around the perimeter of the site and upgrades to existing facilities.
c) None of the exceptions under CEQA Guidelines Section 15300.2 apply to this project. The project is not in a particularly sensitive environment, will not result in cumulatively considerable impacts, will not impact a hazardous waste site or historical resources, and will not damage scenic resources.
d) The applicant has proposed appropriate Operations Plan and details to minimize nuisances in the vicinity including odor and security measures (See the preceding Findings and Evidence).
e) The application, project plans, and related support materials submitted by the project applicant to Monterey County RMA-Planning for the proposed development found in Project File PLN160818.
13. FINDING: APPEALABILITY - The decision on this project may be appealed to the Board of Supervisors
EVIDENCE: a) Section 21.80.040.D of the Monterey County Zoning Ordinance states that the proposed project is appealable to the Board of Supervisors.
b) The project is not located in the Coastal Zone.

## DECISION

NOW, THEREFORE, based on the above findings and evidence, the Planning Commission does hereby:

1. Find that a change of use within existing greenhouse and warehouse facilities is not an expansion of use beyond what existed at the time of the lead agency's determination, which qualifies as a Class 1 Categorical Exemption per Section 15301 of the CEQA Guidelines and none of the exceptions under Section 15300.2 apply; and
2. Approve a Use Permit to allow approximately 177,000 square feet of canopy area for mixed-light commercial cannabis cultivation, and approximately 14,000 square feet of canopy for nursery operations within existing greenhouses at 139 Zabala Road, Salinas, in substantial conformance with the attached sketch the attached Operations Plan, and subject to the attached conditions all being attached hereto and incorporated herein by reference.

PASSED AND ADOPTED this $10^{\text {th }}$ day of January, 2018 upon motion of Commissioner Getzelman, seconded by Commissioner Padilla, by the following vote:

AYES: Ambriz, Diehl, Duflock, Getzelman, Mendez, Padilla, Wizard
NOES: None
ABSENT: Roberts, Vandevere
ABSTAIN: None


COPY OF THIS DECISION MAILED TO APPLICANT ON
FEB 162018
THIS APPLICATION IS APPEALABLE TO THE BOARD OF SUPERVISORS.

## IF ANYONE WISHES TO APPEAL THIS DECISION, AN APPEAL FORM MUST BE COMPLETED AND SUBMITTED TO THE CLERK TO THE BOARD ALONG WITH THE APPROPRIATE FILING FEE ON OR BEFORE

This decision, if this is the final administrative decision, is subject to judicial review pursuant to California Code of Civil Procedure Sections 1094.5 and 1094.6. Any Petition for Writ of Mandate must be filed with the Court no later than the 90th day following the date on which this decision becomes final.

## NOTES

1. You will need a building permit and must comply with the Monterey County Building Ordinance in every respect.

Additionally, the Zoning Ordinance provides that no building permit shall be issued, nor any use conducted, otherwise than in accordance with the conditions and terms of the permit granted or until ten days after the mailing of notice of the granting of the permit by the appropriate authority, or after granting of the permit by the Board of Supervisors in the event of appeal.

Do not start any construction or occupy any building until you have obtained the necessary permits and use clearances from Monterey County RMA-Planning and RMA-Building Services Department office in Salinas.
2. This permit expires 3 years after the above date of granting thereof unless construction or use is started within this period.

## 1. PD001-SPECIFIC USES ONLY

| Responsible Department: Condition/Mitigation Monitoring Measure: | RMA-Planning <br> This Use Permit (PLN160818) allows 175,000 square feet of canopy area for mixed-light cannabis cultivation and 15,000 square feet of canopy area for nursery operations within existing greenhouses, warehouse, and office space, at 139 Zabala Road, Salinas.. The property is located at 139 Zabala Road, Salinas (Assessor's Parcel Number 107-051-003-000), Greater Salinas Area Plan. This permit was approved in accordance with County ordinances and land use regulations subject to the terms and conditions described in the project file. Neither the uses nor the construction allowed by this permit shall commence unless and until all of the conditions of this permit are met to the satisfaction of the Director of RMA - Planning. Any use or construction not in substantial conformance with the terms and conditions of this permit is a violation of County regulations and may result in modification or revocation of this permit and subsequent legal action. No use or construction other than that specified by this permit is allowed unless additional permits are approved by the appropriate authorities. To the extent that the County has delegated any condition compliance or mitigation monitoring to the Monterey County Water Resources Agency, the Water Resources Agency shall provide all information requested by the County and the County shall bear ultimate responsibility to ensure that conditions and mitigation measures are properly fulfilled. (RMA - Planning) |
| :---: | :---: |
| Compliance or Monitoring be Performed: | The Owner/Applicant shall adhere to conditions and uses specified in the permit on an ongoing basis unless otherwise stated. |

## 2. PD002 - NOTICE PERMIT APPROVAL

Responsible Department:
Condition/Mitigation Monitoring Measure:

Compliance or
Monitoring Action to be Performed:

RMA-Planning
The applicant shall record a Permit Approval Notice. This notice shall state:
"A Use Permit (Resolution Number 18-002) was approved by the Monterey County Planning Commission for Assessor's Parcel Number 107-051-003-000 on January 10, 2018. The permit was granted subject to 11 conditions of approval which run with the land. A copy of the permit is on file with Monterey County RMA - Planning."

Proof of recordation of this notice shall be furnished to the Director of RMA - Planning prior to issuance of grading and building permits, Certificates of Compliance, or commencement of use, whichever occurs first and as applicable. (RMA - Planning)

Prior to the issuance of grading and building permits, certificates of compliance, or commencement of use, whichever occurs first and as applicable, the Owner/Applicant shall provide proof of recordation of this notice to the RMA - Planning.

## 3. PD006(A) - CONDITION COMPLIANCE FEE

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Responsible Department: RMA-Planning
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Condition/Mitigation Monitoring Measure:

Compliance or
Monitoring
Action to be Performed:

RMA-Planning
The Owner/Applicant shall pay the Condition Compliance fee, as set forth in the fee schedule adopted by the Board of Supervisors, for the staff time required to satisfy conditions of approval. The fee in effect at the time of payment shall be paid prior to clearing any conditions of approval.

Prior to clearance of conditions, the Owner/Applicant shall pay the Condition Compliance fee, as set forth in the fee schedule adopted by the Board of Supervisors.

## 4. PDSP001-OPERATIONAL COMPLIANCE INSPECTIONS

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Responsible Department: RMA-Planning
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Condition/Mitigation Monitoring Measure: Monitoring Action to be Performed:

RMA-Planning
The owner and permittess shall allow access to the cultivation sites and access to records if requested by the County,its officers, or agents, and shall pay for an annual inspection and submit to inspections from the County or its officers to verify compliance with all relevant rules, regulations, and conditions.

Ongoing during cannabis operations. Allow access to the cultivation site if requested by the County and pay any required inspection fees.

## 5. PDSP002-INSPECTION OF RECORDS

## Responsible Department: Code Enforcement

Condition/Mitigation Monitoring Measure:

Compliance or
Monitoring
Action to be Performed:

The applicant, owner, and permittees agree to submit to, and pay for, inspection of the operations and relevant records or documents necessary to determine compliance with Chapter 21.67 from any enforcement officer of the County or their designee.
Ongoing during cannabis operations. Allow access to cannabis business records and pay any required inspection fees.

## 6. PDSP003 - COMMERCIAL CANNABIS PERMIT

| Responsible Department: | RMA-Planning |
| :---: | :---: |
| Condition/Mitigation Monitoring Measure: | Any person, business, or entity cultivating cannabis on the property shall obtain a valid and fully executed commercial cannabis permit pursuant to Chapter 7.90 of the Monterey County Code prior to commencing commercial cannabis activities at the site and must maintain such permits in good standing in order to continue operations. |
| Compliance or Monitoring on to be Performed: | Within 90 days of approval of this Use Permit, the business currently operating at the site shall apply for and obtain all required commercial cannabis business permits. |

## 7. PDSP004-GROUNDS FOR REVOCATION

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Responsible Department: RMA-Planning
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Condition/Mitigation Monitoring Measure:

Compliance or
Monitoring

## Action to be Performed:

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RMA-Planning
The owner shall be responsible for ensuring that all commercial cannabis activities at the site operate in good standing with all permits and licenses required by the Monterey County Code and State law. Failure to take appropriate action to evict or otherwise remove permittess and persons conduction commercial cannabis activities at the site who do not maintain permits or licenses in good standing with the County or State shall be grounds for the suspension or revocation of this Use Permit.
Ongoing during cannabis operations.
The owner shall ensure that II commercial cannabis activities obtain and maintain all required permits, licenses, and entitlements or take appropriate actions to evict operators who do not maintain appropriate permits, licenses, and entitlements.
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## 8. PDSP005-COMPLIANCE WITH OPERATIONS PLANS

| Responsible Department: | RMA-Planning |
| ---: | :--- |
| Condition/Mitigation |  |
| Monitoring Measure: | The cultivation activities shall be maintained in accordance with the operating plans |
| approved by the County. |  |
| Compliance or <br> Monitoring | Ongoing during cannabis operations. Cultivation activities shall comply with the <br> operations plans approved by this Use Permit. |
| Action to be Performed: |  |

9. EHSP01 - DEED RESTRICTION AND DECLARATION FOR A NON-PUBLIC WATER SYSTEM (Non-Standard)

Responsible Department: Health Department

Condition/Mitigation Monitoring Measure:

Compliance or Monitoring Action to be Performed:

The proposed project does not currently require a water system permit based on the definition of a public water system in California Health and Safety Code, section 116275(h). Prior issuance of business license, Owner/Applicant shall record a "Declaration for a Non-Public Water System" deed restriction on a form prepared by the Environmental Health Bureau (EHB) and approved by County Counsel. In the event that the Non-Public Water System facility begins to serve at least 25 individuals daily at least 60 days out of the year, Owner/Applicant must apply for and obtain a Public Water System permit from EHB.

Prior issuance of business license, the applicant shall provide a legal description for the parcel and a copy of the Grant Deed to the EHB. The EHB will prepare the deed restriction form.

Prior issuance of business license, the property owner shall sign and notarize the deed restriction form obtained from the EHB. Record the notarized deed restriction with the Monterey County Recorder. Proof of recordation shall be provided to the EHB.

## Responsible Department: <br> Condition/Mitigation Monitoring Measure:

The property owner agrees as a condition and in consideration of approval of this discretionary development permit that it will, pursuant to agreement and/or statutory provisions as applicable, including but not limited to Government Code Section 66474.9, defend, indemnify and hold harmless the County of Monterey or its agents, officers and employees from any claim, action or proceeding against the County or its agents, officers or employees to attack, set aside, void or annul this approval, which action is brought within the time period provided for under law, including but not limited to, Government Code Section 66499.37, as applicable. The property owner will reimburse the County for any court costs and attorney's fees which the County may be required by a court to pay as a result of such action. The County may, at its sole discretion, participate in the defense of such action; but such participation shall not relieve applicant of his/her/its obligations under this condition. An agreement to this effect shall be recorded upon demand of County Counsel or concurrent with the issuance of building permits, use of property, filing of the final map, recordation of the certificates of compliance whichever occurs first and as applicable. The County shall promptly notify the property owner of any such claim, action or proceeding and the County shall cooperate fully in the defense thereof. If the County fails to promptly notify the property owner of any such claim, action or proceeding or fails to cooperate fully in the defense thereof, the property owner shall not thereafter be responsible to defend, indemnify or hold the County harmless. (County Counsel)

Compliance or Monitoring Action to be Performed:

Upon demand of County Counsel or concurrent with the issuance of building permits, use of the property, recording of the final/parcel map, or recordation of Certificates of

Compliance, whichever occurs first and as applicable, the Owner/Applicant shall submit a signed and notarized Indemnification Agreement to the County Counsel for review and signature by the County.

Proof of recordation of the Indemnification Agreement, as outlined, shall be submitted to the Office of County Counsel.

## 11. PDSP006-ODOR CONTROL

| Responsible Department: | RMA-Planning |
| ---: | :--- |
| Condition/mitigation <br> Monitoring Measure: | The property owner shall ensure that any cannabis businesses operating on-site <br> conforms to Section $7.90 .100 . A .7$ of the Monterey County Code, which requires odor <br> prevention devices and techniques are installed and maintained, through the |
|  | operational life of the cannabis business, to ensure that odors from cannabis are not <br> detectable off-site or as Section $7.90 .100 . A .7 ~ m a y ~ b e ~ a m e n d e d . ~$ |
| Compliance or <br> Monitoring | Prior to issuance of Commercial Cannabis Business Permits, the owner/applicants <br> shall provide plans and information to the satisfaction of the Chief of Planning, <br> indicating and describing how odors will be controlled and howthe odor control devices <br> will be maintained. |

Odor prevention devices shall be maintained in accordance with approved odor control plans through the life of the operation(s).

# County of Monterey 

## Application for Use Permits

## for

## Cannabis Cultivation

at 139 Zabala Road

## December 09, 2016



## Introduction

Cypress Manufacturing Co. ("Cypress" or the "Company") is a manufacturer and distributor of cannabis products currently operating at 20 Quail Run Circle in the City of Salinas under a license originally granted by the City of Salinas in [February] 2015. Cypress has leased the premised located at 139 Zabala Road in Monterey County and proposes to utilize and upgrade the existing greenhouses and structures at the Zabala Road site for purposes of cannabis cultivation. Cypress hereby submits this Application pursuant to Title 21 of the Monterey County Code for (i) Type 3B licenses, relating to "mixed light" cultivation using a combination of natural and supplemental artificial lights, and (ii) Type 4 licenses, relating to cultivation of cannabis as a nursery. Cypress anticipates that the adaptive improvements to the existing greenhouses at the Zabala site and the initiation of mixed light cultivation and nursery cultivation will occur in stages, and hereby requests the issuance of Use Permits comprised of Type 3B licenses for the initial 50,000 square feet of total canopy area within Greenhouse 2. Cypress expects to seek additional permits for additional mixed light cultivation in the adjacent greenhouses at the Zabala Road site and for nursery cultivation as Cypress expands it operating activities within a period of approximately 12 to 18 months.

Cypress commenced operations at its Quail Run Circle manufacturing facility in March 2015 and its manufacturing permit was renewed by the City of Salinas in June, 2016. Cypress has operated at the Quail Run Circle site in compliance with the Salinas City Code and without any incidents of diversion, theft, loss or other criminal activity involving its operations and has received no complaints from neighboring businesses since the inception of its operations.

Cypress was founded by Robert Weakley, an active member of the local Monterey business and philanthropic communities and a leader in the cannabis industry, together with Mark Ainsworth, a food industry veteran who leads the Company's manufacturing operations and critical food industry regulatory compliance functions. The Company, which received the Small Business of the Year Award from Monterey County in May, 2016, currently employs 45 persons, the majority of whom are residents of Monterey County. Cypress is committed to the growth of its business and employment in Monterey County and to serving its community and constituents as a responsible and legally compliant participant in the growing cannabis industry. See current business License \& SBOE Resale License below.

## City of Salinas

## Business License

19-25
License Section


30 Jun 2017
Expiration Date

Cypress Manufacturing 20 Quail Run Cir \#B Salinas, CA 93907

## License Number

62978

This license evidences that the person(s), firm, or corporation named herein has paid the applicable fee required by the Salinas City code through the date indicated above. Under provisions of Chapter 19-3 of the Salinas City Code, issuance of this license shall not be construed as compliance with other City Ordinances, State Law, or Federal Laws.

THIS LICENSE IS NOT TRANSFERABLE

Cypress Manufacturing
Type of Business
20 Quail Run Circle \#B Wholesaler


## A MESSAGE TO OUR NEW PERMIT HOLDER

As a seller, you have rights and responsibilities under the Sales and Use Tax Law. In order to assist you in your endeavor and to better understand the law, we offer the following sources of help:

- Visiting our website at www.boe.ca.gov
- Visiting a field office
- Attending a Basic Sales and Use Tax Law class offered at one of our field offices
- Sending your questions in writing to any one of our offices
- Calling our toll-free Customer Service Center at 1-800-400-7115 (TTY:711)

As a seller, you have the right to issue resale certificates for merchandise that you intend to resell. You also have the responsibility of not misusing resale certificates. While the sales tax is imposed upon the retailer,

- You have the right to seek reimbursement of the tax from your customer
- You are responsible for filing and paying your sales and use tax returns timely
- You have the right to be treated in a fair and equitable manner by the employees of the California State Board of Equalization (BOE)
- You are responsible for following the regulations set forth by the BOE

As a seller, you are expected to maintain the normal books and records of a prudent businessperson. You are required to maintain these books and records for no less than four years, and make them available for inspection by a BOE representative when requested. You are also expected to notify us if you are buying, selling, adding a location, or discontinuing your business, adding or dropping a partner, officer, or member, or when you are moving any or all of your business locations. If it becomes necessary to surrender this permit, you should only do so by mailing it to a BOE office, or giving it to a BOE representative.
If you would like to know more about your rights as a taxpayer, or if you are unable to resolve an issue with the BOE, please contact the Taxpayers' Rights Advocate office for help by calling toll-free, 1-888-324-2798 or 1-916-324-2798. Their fax number is 1-916-323-3319.

Please post this permit at the address for which it was issued and at a location visible to your customers.

The Zabala Road Location


The proposed Zabala Road cultivation site is located at 139 Zabala Road in Monterey County and consists of approximately 445,311 square feet of land within the Farmland (F) zoning district and improved with (i) greenhouses containing approximately 227,356 square feet, and (ii) a warehouse/shop/office building containing approximately 6,375 square feet as shown on the building floor plan attached hereto as Annex A. The Leased Premises also contains hoop houses containing approximately 23,808 square feet. The Monterey County tax assessor's parcel number for the site is 107-051-003-000.

The Company proposes to utilize the existing greenhouses at 139 Zabala Road to initiate cannabis cultivation and plans substantial upgrades to the greenhouse structures, all of which were permitted or legally established prior to January 1, 2016 consistent with the Monterey County Ordinance amending Title 21 of the Monterey County Code. The existing footprint of the greenhouse and other structures will not be affected; however, the Company plans to make substantial investments in equipment and related infrastructure, including highly energy efficient LED lighting systems supported by PG\&E, state of the art environmental control systems such as HVAC and dehumidification equipment, upgraded irrigation and nutrient infusion systems, black-out light control shades, and related electrical power upgrades. The Company has begun the necessary cleaning and decontamination activities, developed equipment specifications, and has developed plans to begin cultivation of an initial 50,000 square feet of canopy in Greenhouse \#2 as of January 1, 2017 or as soon as the necessary Use Permits for this activity can be obtained from Monterey County.

Consistent with the requirements of the Title 21 of the Monterey County Code, as amended by the Ordinance:

1. None of the buildings at the 139 Zabala Road site are (or were) intended for residential use.
2. There are no schools, parks or drug recovery facilities within six hundred (600) feet of the site.
3. The Company will implement a County-approved unique identification protocol whereby unique identifiers shall be attached at the base of each plant and shall be traceable through the supply chain back to the cultivation site, and once a state program is established, all cultivation activities will comply with state requirements for unique identifiers and the trace and track program.
4. Security measures will be implemented - including $24 / 7$ on site security - to restrict access to only those intended and to deter trespass and theft of cannabis and cannabis products. Onsite security will not use or possess firearms or other lethal weapons.

## See Annex A

5. Fertilizers and chemicals shall be properly labeled and stored to avoid contamination through erosion, leakage or inadvertent damage from rodents, pests or wildlife. Cypress Manufacturing's plan is to use Organic Farming practices for its cultivation site.
6. Water conservation systems or grey water systems will be incorporated in order to minimize use of water where feasible, and the Company will utilize well water that is on property and will not have in impact on the municipal water supply.
7. The Company will adhere to State regulations regarding the Department of Fish and Wildlife and the State Water Resources Control Board to ensure that individual and cumulative effects of water diversion and discharge associated with cultivation do not affect the in-stream flows needed for fish spawning, migration, and rearing, and the flows needed to maintain natural flow variability.
8. The entire site will be fenced and cannabis plants will not be visible from the road, and there will be no markers indicating that cannabis is cultivated on the site that will be visible from offsite.
9. The total canopy size of cannabis cultivated at the site will not exceed the cumulative canopy size authorized by State law or the amounts authorized by Monterey County permits.
10. The Company has retained the previous general manager of the agricultural operations conducted at the site and intends to utilize local staff, including staff of the business formerly conducted at the site who are known to the continuing general manager, in order to conduct cultivation operations at the facility, augmented by the cannabis cultivation expertise of a master grower to assure the highest possible quality control and to meet or exceed applicable industry standards.
11. The foregoing measures and the Company's demonstrated community-oriented approach to legal compliance, including the active involvement of the Company's Chief Compliance Officer, are intended to assure that all practically attainable measures are implemented to address the federal enforcement priorities for cannabis activities, including restricting access to minors, prohibiting use or possession of firearms for security purposes at the premises, and ensuring that cannabis and cannabis products are not supplied to unlicensed and unpermitted persons within the State and are not distributed out of state.

## Application Requirements

A. Attached, as Annex B is the notarized, written authorization from the lessor and owner of the Zabala Road site, Zabala Nurseries, LLC, consenting to this Application and the operation of the proposed commercial cannabis activity on the subject property.
B. The name and address of all persons and entities responsible for the operation of the commercial cannabis activity are as follows:

\author{

1. Robert Weakley, Chief Executive Officer <br> Cypress Manufacturing Company <br> 20 Quail Run Circle, Unit B <br> Salinas, CA 93907
}
2. Mark Ainsworth, Vice President - Manufacturing Operations

Cypress Manufacturing Company
20 Quail Run Circle, Unit B
Salinas, CA 93907
3. Paul Henderson, Chief Financial Officer

Cypress Manufacturing Company
20 Quail Run Circle, Unit B
Salinas, CA 93907
4. Rudy Escalante, Chief Compliance Officer

Cypress Manufacturing Company
20 Quail Run Circle, Unit B
Salinas, CA 93907
5. Feliciano Padilla, Cultivation Manager

Cypress Manufacturing Company

139 Zabala Road
Salinas, CA 93908
6. Mary Ann Leffel, member of Board of Directors

Cypress Manufacturing Company
20 Quail Run Circle, Unit B
Salinas, CA 93907
7. Mark Ayers, member of Board of Directors

Cypress Manufacturing Company
20 Quail Run Circle, Unit B
Salinas, CA 93907
C. Attached as Annex C is the [site plan and floor plan] for the initial 50,000 square feet of maximum canopy area in Greenhouse \#2 for which Use Permits are sought pursuant to this Application.
D. Attached as Annex D is the Operations Plan for the proposed cultivation activity at the site, including:

1. On-site security measures:

To underscore our commitment to maintaining proper security measures, Cypress Manufacturing will comply with all requirements listed in County Ordinance Chapter 21, specifically Chapter 7.30 relative to Private Patrol Systems, and any specific conditions of use within its Use Permit.

It is the intent of Cypress Manufacturing to partner with the County of Monterey to develop and implement effective security systems that can be efficient in maintaining safety and quality of life concerns. Our goal is to be the model business in the industry and around the state. Currently, Cypress Manufacturing plans to implement the following security measures to maintain compliance with its government partners:

The security management system will feature four (4) elements that work together to ensure maximum protection of the facility, staff safety and security, and without creating public safety impacts to neighborhoods, residents, and businesses.
a. Intrusion Alarm
b. Video Surveillance
c. Access Control
d. On-site licensed uniformed security
2. Standard Operating Procedures (IIPP Program) Draft attached as Annex E

Any person entering into the clean zones or garden must follow the facility decontamination protocols outlined in the ICM manual. Designated smocks, boots/booties, and disposable gloves
will be used whenever a person enters the "clean" environment including the gardens. When staff member is moving from one garden to the next there will be a change of disposable gloves. If there is garden contamination there will be a full change of glove, smock, and boots/booties. Gloves and smocks will be disposed of and treated as bio waste to ensure high standards.

Gloves, smocks, Tyvek suits, boots, intended for garden work cannot be worn outside clean zone and outside the facility. They must stay within the facility and be properly stored as "clean" or "needing to be cleaned". Hands will be washed with antibacterial soap after contact with garden.

Within Garden or Lab areas, after completion of experiments or crop cycles, these areas will be disinfested using the following two procedures: (1) heat indoor garden-facility to $130{ }^{\circ} \mathrm{F}$ ( $60{ }^{\circ} \mathrm{C}$ ) for 12 hrs before surface cleaning. UV lighting can be used to clean certain surfaces. Both Lab and Garden zones work cycles must be followed by surface sterilization of floors and walls with water diluted 3\% bleach.

Contaminated material from lab or garden areas will be double bagged and sealed, then placed in a transfer room before transport to incinerator or trash. Hands will be washed with antimicrobial soap after exiting the lab or garden zones.
3. Proposed Office Hours of Operation;

The facility office hours will operate no more than 10 hours per day between the hours or 9:00 AM and 5:00 PM, five (5) days a week.

## 4. Waste Disposal Information;

## Refuse Controls and Segregation Program

We propose to use a system for Recycling (blue bins), Trash (grey bins), Cannabis Contaminated (Red Bins) as our system of segregating refuse and contaminated cannabis products. This is the system we currently propose to use in our Salinas Permitted Manufacturing facility. All refuse is disposed of and kept in Locked Dumpsters. Dumpsters are stored on property out of view of pedestrians and passersby. Cypress works with Republic Services for all our refuse needs. See below locked waste dumpsters.


Cypress Recycles and segregates all materials. We train our employees that any waste contaminated with Cannabis should be segregated and treated as waste. We use colored receptacles to sort and segregate our waste. See below SOP on waste segregation.


## Standard Operating Procedures

TITLE: Waste Segregation Policy
REVISION: 1.0
DATE: 02/03/2015

## PURPOSE

To establish written procedures to follow for all personnel to ensure all waste products are separated and segregated so that Cannabis Medical Waste, Recycling and Trash are properly disposed of.

This policy defines Cannabis Medical Waste as any refuse that contains residual traces of Cannabis materials.
SCOPE
This procedure shall apply to all waste products due to the operations of business and manufacturing to the said site.

## RESPONSIBILITY

1. All employees are responsible for sorting and segregating the waste as described in the color coding system below.


## PROCEDURE

1. All samples All Personnel are responsible for following the following system of Waste Segregation:
a. Blue Recycle Bins for recycling of acceptable Paper \& Plastic Products.
b. Grey/White Bins for the collection of acceptable landfill trash.
c. Red Bins for the collection of contaminated Cannabis Medical Waste.
2. Supervisors will inspect daily and continually train and monitor the process above.
3. Stewards are responsible for emptying the bins into the proper dumpsters and maintain that they are locked.

Approved by: $\qquad$ Date: $\qquad$

Page: 2 of 2

## Chemical Storage and Disposal

All chemicals are stored in a locked cabinet segregated from all other materials and require management access only. All chemicals are used in a safe manner and disposed of using local and state regulations. Cypress uses Ecolab Commercial Manufacturing division for the sourcing of all chemicals for plant maintenance and sanitation. Ecolab Techs monthly inspect chemical mixing stations for proper dilution of chemicals. Annual training is provided for all staff members on their MSDS sheets are properly located for access by all employees and inspectors. See below chemical storage cabinet \& MSDS Placement


## 5. Water Management Plan;

The Company will adhere to State regulations regarding the Department of Fish and Wildlife and the State Water Resources Control Board to ensure that individual and cumulative effects of water diversion and discharge associated with cultivation do not affect the in-stream flows needed for fish spawning, migration, and rearing, and the flows needed to maintain natural flow variability.

Rainwater will be collected and captured at collection points and available for recycled use.

## 6. recommendation verification and your access restriction procedures;

Cypress plans to deploy a custom application for the verification, maintaining and storage of its patient recommendations. This custom application will store recommendations in a HIPPA certified environment. Patient coordinators will verify all California resident patients before they can join our collective membership.

## MemberClicks Screenshots (2)



## Security and privacy

## Encryption

Yes Encryption of sensitive data at rest (i)
Yes HTTPS for all pages (3)
Access control
No Multi-factor authentication options (i)

## 7. Product supply chain;

Cypress will purchase and cultivate all genetics from local California licensed/permitted nurseries for all of its clone/genetic stock.

## 8. Record keeping policy;

Our ERP (Enterprise Resource Planning) system "MAX" works by tracking all materials from procurement through the manufacturing process to the sale and distribution. This system has been used and is used by FDA and USDA inspected facilities. This particular system build has been used by our team for 4 years prior to being installed and utilized for the purpose of manufacturing cannabis products. It has passed CA USDA \& USDA Organic \& FDA scheduled and unscheduled inspections. A considerable investment has been made into utilizing this platform for cannabis manufacturing. See below example screenshots of our system.

## Step 1: Procurement

Purchase Orders are created for approved vendors to purchase all raw materials from Cannabis to sugar and chocolate. Each purchase order is assigned a one-time purchase order number. See below for an example of a purchase order.


## Step 2: Receive Product into stock and assign Lot code from Manufacturer

This is done by the trained management team. Once product is received into inventory it is available for use in manufacturing. Cannabis products received must require accredited Lab Testing for Potency, Residual Solvent and Pesticides. See below system receipt screen for above purchase order.


## Step 3: Shop Paperwork for Production

Every batch has a unique numeric identifier. It provides the necessary raw materials that need to be issued to the Shop Order (Batch). A batch number that signifies the date of production, batch and product SKU will then be assigned. Raw materials are scaled and assigned to the job and lot code of each raw material is recorded. See below shop paper work.


## Step 4: Issue Raw Materials

After scaling and gathering the proper amounts of the batch per the Shop Paperwork, it is then issued in the system and removed from Inventory. Trained Management with permissible access to the system will issue the quantities to the proper shop order. See below interface for Issue of raw materials.


## Step 5: Receive the Batch

Once the batch is produced the yield is recorded and received into inventory as a finished goods product available for sale. See interface where finished goods are received into inventory below.


## Step 6: Shipping Record

When an order is shipped the product is shipped by quantity and lot. On a customer invoice it prints the case quantity, unit quantity and Lot number of the product. If a customer was shipped more than one lot of a specific product it will show both lots. This is critical in our ability to a recall of any nature. See invoice below for example.


## 9. Track and trace measures, including unique identifier system;

## Inventory Tracking \& Recall

Cypress's inventory is electronic through our ERP "MAX" system. We have real time inventory on raw materials and finished goods. We conduct weekly, monthly and quarterly cycle counts to insure Inventory is properly recorded and accounted for. With this ability to "Track \& Trace" our products bi-annual mock recalls are conducted regularly. Average time of a mock recall is under 30 min with $100 \%$ capture of a specific lot code. We have the ability to recall by finished goods lot codes or a raw materials lot Code. See below Inventory tracking module by lot code.]


## 10. Sustainability measures and energy conservation;

LED - Using LED lights instead of conventional High Pressure Sodium (HPS) lamps that most growers use allows us to operate with a much lower power requirement and at a cooler temperature. We have worked together for months to develop a custom LED light designed specifically for growing cannabis in greenhouse environments. Exploring the idea of LED lighting for cannabis has led us to discussions with PG\&E about creating a special lighting subsidy for cannabis greenhouses.

Natural Gas - we are exploring natural gas power generation as a main method of providing electricity for the site. This is limit the overall electrical demand on the power grid.

Solar - we are exploring options for installing solar panels on the back of the property to also offset the demand on the power grid.

Water - water used for cultivation comes from an on-site well. Any excess water will be captured in runoff ponds and recycled back into the watering supply. Run-off rain water will also be captured from the roofs of the greenhouses and recycled into the water supply.

## 11. Proposed signage;

Cypress Manufacturing does not currently intend to brand the cultivation with signage although it will adhere at all local and county signage needs for emergency services or conditions of use.

## 12. Quality control procedures;

## Quality Control and Lab Testing

Cypress Quality Control process take into account quality and accuracy of the medication. Once a product is produced it is inspected for Quality (Look, Shape, Size, Taste), the product is then sent to a third party lab to validate accuracy. Cypress has a testing contract with SC Labs in Santa Cruz for all of its third party testing. See below attached Company Policy on Medication Tolerance and passing Lab Result.


Product will be sent to the $3^{\text {mi }}$ Party Lab by trained Cypress Manufacturing employ
5. When Results are posted the following target tolerances will be followed. Anything out of tolerances will go to Board Approval for release or disposal of product. Product will be put on QA hold until released by VP of Manufacturing.
a. Products Under 50 mg per serving acceptable tolerance will be $+/-20 \%$ of target dosing. b. Products Above 50 mg per serving acceptable tolerance will be $+1-10 \%$ of target dosing.
6. All products that have passed above testing protocols will be available for sale.

## RECORDS

1. Records are to be kept in Exact Max for a minimum of 5 years.
2. Records are available during normal business hours.
$\square$
Approved bx: Date:

## Certificate of Analysis

| Sample Name: | Moon Bar Toffee 250mg |  |
| :---: | :---: | :---: |
| Tested for: | Altai Brands |  |
| Sample ID: | 160524Q001 |  |
| Date Tested: | 05/26/2016 |  |
| Potency Test Results |  |  |
| Full spectrum cannabinoid profiling and analysis utilizing High Performance Liquid Chromatography (HPLC/UV) |  |  |
| Cannabinoid Summary |  |  |
| Total THC | $\Delta 9$ THC + THCa | 249.76 mg |
| Total CBD | CBD+CBDa | 28.32 mg |
| Total CBN | Total CBN | 1.66 mg |
| Full Cannabinoid Profile |  |  |
| Tetrahydrocannabinol | $\triangle 9$ THC | $9.83 \mathrm{mg} / \mathrm{g}$ |
| Tetrahydrocannabinolic Acid | THCa | $1.53 \mathrm{mg} / \mathrm{g}$ |
| Cannabidiol | CBD | $0.67 \mathrm{mg} / \mathrm{g}$ |
| Cannabidiolic Acid | CBDa | $0.62 \mathrm{mg} / \mathrm{g}$ |
| Cannabinol | CBN | $0.08 \mathrm{mg} / \mathrm{g}$ |
| Total Active Cannabinoids: $\quad 12.72 \mathrm{mg} / \mathrm{g}$ |  |  |

Pesticide Test Results

HPLC-Mass Spectrometry for 12 compounds including pesticides, fungicides, and plant growth regulators

| Acequinocyl | N/A | Imidacloprid | N/A |
| :--- | :--- | :--- | :--- |
| Pyrethrium | N/A | Spinosad | N/A |
| Spiromesifen | N/A | Spirotetramat | N/A |
| Abamectin | N/A | Bifenazate | N/A |
| Daminozide | N/A | Fenoxycarb | N/A |
| Myclobutanil | N/A | Paclobutrazol | N/A |

## Microbiological Test Results

3M Petrifilm and plate counts for microbiological contamination

| Total Aerobic Plate N/A Total Yeast and <br> Count   | Nold <br> Coliforms | N/A | E coli |
| :--- | :--- | :--- | :--- |


| Sample Type: <br> Total Sample Wt | Infused |  |  |
| :---: | :---: | :---: | :---: |
|  | 22.0000 Grams |  |  |
| Terpene Test Results |  |  |  |
| Screening and profiling for 34 terpenes found in Cannabis utilizing Gas Chromatography - Flame Ionization Detection (GC-FID) |  |  |  |
|  |  |  |  |
| $\mathrm{mg} / \mathrm{g} / \%$ |  | mg/g / \% |  |
| $\alpha$ Pinene | 0.00/0.000 | Myrcene | $0.00 / 0.000$ |
| $\alpha$ Phellandrene | 0.00/0.000 | 3 Carene | $0.00 / 0.000$ |
| $\alpha$ Terpinene | 0.00/0.000 | Limonene | $0.00 / 0.000$ |
| Terpinolene | 0.00/0.000 | Linalool | $0.00 / 0.000$ |
| Fenchol | 0.00/0.000 | Borneol | $0.00 / 0.000$ |
| Terpineol | 0.00/0.000 | Geraniol | $0.00 / 0.000$ |
| $\alpha$ Humulene | 0.00/0.000 | $\beta$ Caryophyllene | $0.00 / 0.000$ |
| Caryophyllene Oxide | 0.00/0.000 | $\alpha$ Bisabolol | $0.00 / 0.000$ |
| Camphene | 0.00/0.000 | $\beta$ Pinene | $0.00 / 0.000$ |
| Ocimene | 0.00/0.000 | Sabinene | $0.00 / 0.000$ |
| Camphor | 0.00/0.000 | Isoborneol | $0.00 / 0.000$ |
| Menthol | 0.00/0.000 | $\alpha$ Cedrene | $0.00 / 0.000$ |
| Nerolidol | 0.00/0.000 | R-(+)-Pulegone | $0.00 / 0.000$ |
| Eucalyptol | 0.00/0.000 | p-Cymene | $0.00 / 0.000$ |
| (-)-Isopulegol | 0.00/0.000 | Geranyl Acetate | $0.00 / 0.000$ |
| Guaiol | 0.00/0.000 | Valencene | $0.00 / 0.000$ |
| Phytol | 0.00/0.000 | Citronellol | 0.00/0.000 |

Total Terpene Concentration mg/g/0.000\%

## Residual Solvent Test Results

| Headspace-Gas Chromatography for alkane and alcohol extractions |  |  |
| :--- | :--- | :--- |
|  |  |  |
| Propane | N/A | Ethanol |


| Methanol | N/A | Isopropanol | N/A |
| :--- | :--- | :--- | :--- |
| Isobutane | N/A | Mercaptan | N/A |
| 2,2-Dimethylbutane | N/A | 2-Methylpentane | N/A |
| 3-Methylpentane | N/A | Cyclohexane + Benzene | N/A |
| Isopentane | N/A | Neopentane | N/A |
| n Butane | N/A | n Heptane | N/A |
| n Hexane | N/A | n Pentane | N/A |

## Sample Certification



This sample has been tested by SC Labs and the results are valid until
the expiration date shown.


All food products, food storage facilities, food-related utensils, equipment and materials are approved, used, managed and handled in accordance with the provisions of the California Retail Food Code, California Health and Safety Code section 113700-114437. All food products are protected from contamination at all times, and all food handlers are required to be clean, in good health and free from communicable diseases.

Cypress is organized as a California not-for-profit mutual benefit corporation, and the organizational documents of the Company prohibit the distribution of profits or dividends to any individual or investor. The structure and operations of Company and the conduct of its business are organized to comply with the Compassionate Use Act of 1996, the Marijuana Program Act, and the 1998 Attorney General Guidelines for cannabis businesses.

The Company's cannabis products are distributed only to Dispensaries operating in compliance with the Attorney General Guidelines and that are registered with the California State Board of Equalization. Membership agreements of cooperative Dispensaries provide that patients are required to agree not to distribute cannabis to non-members and not to use it in violation of applicable law. These procedures ensure that only qualified and duly verified members can access the Company's products.

## 13. Greenhouse \#2 floor plan.


applicant Cypress Manufacturing
address 139 Zabala Road
table of contents

- Development Project Application
- Commercial Cannabis Business Permit Application
- General Development Plan
- Questionnaires
- Hazardous Materials Questionnaire
- Water Use Nitrate Impact Questionnaire
- Record of Permits
- Lot Coverage Variance
- Septic Tank Permit
- Construction Permit - Power Upgrade
- Water Analysis
- Photos of Existing Improvements


County of Monterey
Resource Management agency - Planning
168 West Alisal, ind Floor, Salinas, CA 93901
OFFICE: 831.755.5025 FAX: 831.757 .9516
DEVELOPMENT PROJECT APPLICATION
This application is for:

| $\square$ | Combined Development Permit | $\square$ | Tentative Parcel Map [Minor Subdivision] |
| :--- | :--- | :--- | :--- |
| $\square$ | Rezoning | $\square$ | Tentative Map [Standard Subdivision] |
| $\square$ | Administrative Permit [Coastal/Non-Coastal] | $\square$ | Vesting Tentative Map |
| Use Permit | $\square$ | Preliminary Map |  |
| $\square$ | Variance | $\square$ | Preliminary Project Review Map |
| $\square$ | Design Approval | $\square$ | Lot Line Adjustment |
| $\square$ | General Development Plan | $\square$ | Revised Final Map |
| $\square$ | Coastal Development Permit | $\square$ | Revised Parcel Map |
| $\square$ | Modification of Conditions | $\square$ | Amended Final Map |
| $\square$ | Local Coastal Plan Amendment [L.U.P. or C.I.P.] | $\square$ | Amended Parcel Map |
| $\square$ | General Plan Amendment | $\square$ | Subdivision Extension Request |
| $\square$ | Minor Amendment [Coastal/Non-Coastal] |  | $\square$ |
|  |  | Commercial Cannabis Use Permit |  |

1. Owners] Name: ROBCRT WEAKLEY

2. Applicant's Name: Rob bORT NEAKLEY Address: 20 QuAi RUN CIRCLE B city: SACINIAS state: CA Telephone: $831 \cdot 238-7451$
3. Applicant's interest in property [Owner, Buyer, Representative, etc.]

ACENT-LEASEE
4. Property address and nearest cross street: -


Zip code: 93907
5. Assessor's Parcel Number [s]: 107-051-003.000
6. Current zoning: FAAMLAND GREATEC SACINIS
7. Property area [acres or square feet]: 227,356
8. Describe the proposed project:

COMmGRCCAC MEDICIR CANNABIS BUSINES NITH (8) TYPE 3 B AND (I) TYPE 4 LICENSES a ITHIN EXISINNG GEEEN HOUSES.

14. If new or additional construction is proposed, complete the following information:
A. Residential Development:
Single Family Residence
口
Other [how many total units] $\qquad$

No. of covered parking spaces $\qquad$ No. of uncovered parking spaces $\qquad$ Lot Coverage $\qquad$ \%
B. Commercial or Industrial Development: No. of employees [include all shifts] 22
No. of covered parking spaces
No. of uncovered parking spaces
36
No. of Loading Spaces 4
$\qquad$ Lot Coverage $\quad \%$
15. Will grading or filling be required:

Yes $\square$

No
Cubic Yards $\qquad$
16. Will the project require placement of structures, roads, grading cuts or fills on slopes of $30 \%$ or greater: Yes $\square$
17. Will any trees be removed: Yes $\square$ No If yes, indicate the number, species] and diameter:
$\qquad$

Other vegetation to be removed:
18. How will water be supplied: Individual Wells

Name of Public or Private Water System:
PRIVATE Mutual System
Tin House PrRTNGES, $\angle \angle C$
19. How will sewage or other waste be disposed: private Septic
Name of Public or Private Sewer System:
7
20. Is this land currently in row crop production:
21. Is this land used for grazing: Yes $\square$
22. Is this land under an Agricultural Preservation Contract: Yes $\square$ No 霅 If yes, indicate the Contract No.
23. Is this proposed project located on a hazardous waste facility: Yes $\square \quad$ No [Government Code 65962.5]. [A list of hazardous waste sites is maintained by the Environmental Health Dept., Phone 831-755-4500.]

We state that as the owner[s] or agent for owner[s] for the development permit application. We have read the complete application and know the contents herein. We declare under penalty of perjury that the information contained in this application including the plans and documents submitted herewith are true and correct to the best of my/our knowledge. If the project is approved, We understand that we may be charged an additional fee for staff time required to satisfy conditions of approval.
Dated: MARCA 20,2017 at t


Some application fees are charged on a deposit basis. Processing hours in excess of the deposit will be billed to the applicant at an hourly rate, prior to issuance of entitlements or permits. Processing hours less than the original fee will be refunded at the same rate after issuance of the entitlements or permits.

For Department Use Only



County of Monterey
Resource Management Agency - Planning
168 West Alisal, 2ND FLoor, SALINAS, CA 93901
OFFICE: 831.755 .5025 FAX: 831.757 .9516

## COMMERCIAL CANNABIS BUSINESS PERMIT APPLICATION

This application is for (Permit Type):


1. Business Name: CyPRESS MANUSACTWEING


Telephone: City: SA<1~゙NS state:
Seller's Permit \#:
2. Owner's Name: ROBKLT W $5 A K \angle E Y$

Address: 20 QuA ic Run CiRCLE \#B city: SACINASState: CA
3. Telephone: $831-238-7451 \quad$ zip code: 93907
4. Assessor's Parcel Number[s]: $107-05 /-003-000$
5. Building Sq. Ft: $\quad 227,356$

7. Describe the proposed project: $A$ CMMMLFCIAL NEDM APR MAEITUANA Business a imit (8) TYPE 3 BLICKNSES AND (I) TYPE A LICENSEwithin ExISTING GREEN HOUSES
8. EMPLOYEES: Will this business have employees: YES $>$ NO (If "YES", Complete Commercial Cannabis Business Employee Contact Information Section)
10. USE PERMIT: Does the property where the business will be located have an approved Cannabis Land Use Permit: YES / NO

We state that as the owner[s] or agent for owner[s] for the development permit application. We have read the complete application and know the contents herein. We declare under penalty of perjury that the information contained in this application including the plans and documents submitted herewith are true and correct to the best of my/our knowledge. If the project is approved, I/ We understand that we may be charged an additional fee for staff time required to satisfy conditions of approval.
Domed: Mrect 20, 2017 at


I declare under penalty that I am authorized by the owner [s] of the
described property to make this application.


Some application fees are charged on a deposit basis. Processing hours in excess of the deposit will be billed to the applicant at an hourly rate, prior to issuance of entitlements or permits. Processing hours less than the original fee will be refunded at the same rate after Issuance of the entitlements or permits.


# applicant Cypress Manufacturing 

address 139 Zabala Road

## general plan

## site plan

The property at 139 Zabala Road is serviced by private well water located on the property and owned by Tinhouse Partners, LLC. There are two private septic tanks that serve each other. Tinhouse Partners, LLC uses a local private septic service to service the tanks when needed. The on-site well provides water for all cultivation needs. A complete evaluation of the water analysis was completed by the Monterey County Health Department on November 18, 2016, and attached to this application for review. Excess water will be captured in run-off ponds and recycled back into the water supply. Run-off rain water will also be captured from the roofs of the greenhouses and recycled into the water supply

The project is located in zone 2C and is consistent with the 2010 General Plan Policy PS-3.1 and PS-3.2. As noted in the written response from the Monterey County Water Resources Agency, "there are no WRA conditions of approval recommended for the proposed use permit.

Photographs are attached to the original plan submittal and will be updated.

## general plan development

The proposed Zabala Road cultivation site is located at 139 Zabala Road in Monterey County and consists of approximately 445,311 square feet of land within the Farmland ( F ) zoning district and improved with (i) greenhouses containing approximately 227,356 square feet, and (ii) a warehouse/shop/office building containing approximately 6,375 square feet. The Monterey County tax assessor's parcel number for the site is 107-051-003-000.

Cypress Manufacturing proposes to utilize the existing greenhouses at 139 Zabala Road to initiate medical cannabis cultivation and plans substantial upgrades to the greenhouse structures, all of which were permitted or legally established prior to January 1, 2016 and consistent with the Monterey County Ordinance amending Title 21 of the Monterey County Code.

The existing footprint of the greenhouse will not be affected; however, Cypress Manufacturing plans to make substantial investments in equipment and related infrastructure, including highly energy efficient LED lighting systems supported by PG\&E, state of the art environmental control systems such as HVAC and dehumidification equipment, upgraded irrigation and nutrient infusion systems, blackout light control shades, and related electrical power upgrades.

Cypress Manufacturing has begun the necessary cleaning and decontamination
activities, developed equipment specifications, and have developed plans to begin cultivation/nursery operations of an initial 50,000 square feet of canopy in Greenhouse \#2 as soon as the necessary Use Permits for this activity can be obtained from Monterey County. Cypress Manufacturing is in the process of removing the existing hoop houses located on the property since these structures do not meet the ordinance criteria for cultivation in the Farmland Zoning District.

The facility will operate no more than 10 hours per day between the hours or 8:00 AM and 7:00 PM, five (5) days a week. Any exterior lighting of the parking area will be kept at a sufficient intensity so as to provide adequate lighting for patrons, while not disturbing surrounding commercial areas. It is estimated Cypress Manufacturing will employee a maximum of 22 employees on site. Based on the amount of employees, it is estimated that approximately 50 vehicles trips will occur each day that includes deliveries.

In regard to Water Management, Cypress Manufacturing will adhere to State regulations regarding the Department of Fish and Wildlife and the State Water Resources Control Board to ensure that individual and cumulative effects of water diversion and discharge associated with cultivation do not affect the in-stream flows needed for fish spawning, migration, and rearing, and the flows needed to maintain natural flow variability. The on-site well provides water for all cultivation needs. Excess water will be captured in run-off ponds and recycled back into the water supply. Run-off rain water will also be captured from the roofs of the greenhouses and recycled into the water supply

Cypress Manufacturing is visionary in its approach to using sustainable measures and energy conservation. Cypress intends to use LED lights instead of the conventional High Pressure Sodium (HPS) lamps utilized by most growers. This will allow Cypress to operate with a much lower power requirement and at a cooler temperature. Cypress has worked together with a lighting manufacturer to develop a custom LED lights designed specifically for growing cannabis in greenhouse environments. Exploring the idea of LED lighting for cannabis has led Cypress to discussions with PG\&E about creating a special lighting subsidy for cannabis greenhouses.

Cypress is exploring natural gas power generation as a main method of providing electricity for the site. This limits the overall electrical demand on the power grid. Cypress is exploring options for installing solar panels on the back of the property to also offset the demand on the power grid.

## security measures

To underscore our commitment to maintaining proper security measures, Cypress Manufacturing will comply with all requirements listed in County Ordinance Chapter 21, specifically Chapter 7.30 relative to Private Patrol Systems, and any specific conditions of use within its Use Permit. It is the intent of Cypress Manufacturing to partner with the County of Monterey to develop and implement effective security systems that can be efficient in maintaining safety and quality of life concerns.

The security management system will feature four (4) elements that work together to ensure maximum protection of the facility, staff safety and security, and without creating public safety impacts to neighborhoods, residents, and businesses.

## intrusion alarm system

The system is designed to exceed all applicable federal, state and county requirements and regulations. Design, installation and on-going service will be provided by Bay Alarm systems. Cypress Manufacturing currently uses Bay Alarm at its manufacturing facility in the City of Salinas. They have a local representative who can respond and repair any unforeseen malfunctions in a timely manner to enhance the integrity of the system.

The property designated for commercial cannabis cultivation located at 139 Zabala Road, will be continuously monitored by an intrusion alarm system covering all perimeter entry points to the facility. An eight-foot standard chain linked fencing equipped with privacy screens and razor spirals will surround the property to prevent and discourage illegal intrusion. The fencing will meet the requirements outlined by the RMA - Planning department.

There will be on-site $24 / 7$ licensed uniformed security staff in accordance with Chapter 7.30 MCMC to monitor the site location. There will be one point of entry for visitors, staff, and vendors where uniformed security staff will control access to the facility. Standard Operating Procedures will be developed to properly identify visitors to the facility and prevent minors from entering the facility.

On the exterior of the building, motion detectors will be installed on the exterior walls of the grow facilities as well as the rooftops to provide complete perimeter protections during closed operations. These detection devices are used to activate the alarm system in the event of a security breach as well as to integrate with the video surveillance system and control PTZ (Point Tilt Zoom) cameras.

Panic alarm devices will be installed at the guard gate in a readily accessible location in the event the night guard encounters illegal behavior. Knox Boxes will be installed in assigned locations, as approved by the Fire Department, and will be monitored by on-site security.

The alarm control panel will be programmed with a failure notification protocol and connected to a UPS (uninterruptible power supply) battery backup system to ensure the continuous monitoring capability in the event of a power loss.

Security lighting will be installed to ensure proper illumination for the identification of people and vehicles. Lighting will be sufficient to interface with the video security system to assist law enforcement with the identification of people and vehicles. Management will have remote access to monitor and control the alarm system.

Management staff has identified the Chief Compliance Officer as the organizations liaison to law enforcement to mitigate concerns and questions. The CCO has nearly 32 years of law enforcement experience in the State of California and recently retired as a Chief of Police.

An IP video management system will be installed on the premises to provide complete surveillance of the property. On-site security will have access to video monitor systems to monitor the property from a fixed location. Cameras will be high resolution ( $1280 \times 960$ minimum) and equipped with night vision capabilities to safely identify trespassers or potential illegal behavior.

Cameras will capture video of the entire perimeter of the building and green houses as well as all interior areas of importance in the facility to guard against employee theft. Cameras will be strategically located to avoid intrusion onto private property not designated by the parcel number in the approved use permit. In addition to fixed lens cameras, PTZ (pan-tilt-zoom) cameras will be installed in strategic locations to allow for on-site security staff to remotely investigate any activity on the property. PTZ cameras will be integrated with the laser motion detectors from the intrusion alarm system.

Camera placement will be capable of identifying activity occurring within 20 feet of all points of ingress and egress and will allow for the clear and certain identification of any individual and activities on the premises. At the entry/exit point, cameras will be angled so as to allow for the capture of clear and certain identification of any person and vehicle entering or exiting the facility.

Camera coverage will be provided for all areas where medical marijuana is grown, cultivated, stored, weighed, packaged, or processed. At least one camera will be dedicated to record the access point to the secure surveillance recording area. All recordings will be stored on-site for a period of 30 days at 5 frames per second (FPS) and will be made accessible to the Sheriff's Department on request. A date and time stamp will be embedded on all recordings in a way that it does not significantly obscure the picture. At all times at least one member of the staff will have knowledge of the operation of all video surveillance equipment and is capable of assisting law enforcement if needed.

In the event of a pending criminal, civil or administrative investigation, or any other proceeding for which the video recordings may contain relevant information, recordings will be preserved upon request or by court order until the investigation is closed.

A UPS (uninterruptible power supply) battery backup system will be used to ensure continuous operating and recording capability in the event of a power loss. The battery backup system will provide an alert via email or text in the event of a surveillance interruption.

The video surveillance system will be inspected and serviced on a quarterly basis by the system installers. Management will maintain activity and service records of all video equipment and will make those records available upon request.
Management will maintain a security map detailing camera locations direction of coverage, camera numbers and alarm system components. Proper signage will be posted and visible at all entry points using OSHA compliant format stating: "SECURITY NOTICE Video Surveillance On The Premises".

An access control system will be installed throughout the facility to provide selective restriction of access to employees. Permissions will be granted based on job function and position in the organization. Employee access to individual doors during specified hours will be monitored and analytics will be generated to review and validate activity.

Building entrances will require authentication for entry. Those areas that require two door entry points will be equipped with a Mantrap or interlock system, which requires the first door to be locked and secured before the second door will allow access.

The gate entry will be equipped with a uniformed security gate operator that is integrated with the access control system. Authorized personnel will be provided with a unique identifying code to gain entry. The Chief Compliance Officer will change those areas controlled by a universal keypad security system on an annual basis per Standard Operating Procedures. If at all possible, keys will not be used to maintain integrity and site management.

The gate entry will feature a video intercom system that allows for communication between the gate entry station and the inside stations. On-site security personnel will communicate with visitors from inside the property and grant or deny access.

## on-site uniformed security

Cypress Manufacturing will comply with the requirements specified in Monterey County Municipal Code Section 7.30 as it relates to Private Patrol Systems. In working with the Monterey County Sheriff's Department, on-site uniformed security will be in compliance with all State regulations. Security guards will be in possession of a valid registration card from the State of California and will register their card with the Monterey County Sheriff's Department.

The importance of having on-site security staff during business and non-business hours is to provide a uniform presence to discourage illegal behavior and to report such activity in a timely manner to law enforcement. The primary purpose for on-site security is to be those extra eyes and hears for law enforcement and provides additional safety for staff and the facility. All Visitors must read and acknowledge by signing the visitors log upon entry to the facility. Visitors park in a surveilled and well-lit parking lot. They must ring a door buzzer and an employee must let them in. They must read and sign acknowledging our visitor's policy.
applicant Cypress Manufacturing
address 139 Zabala Road

## questionnaires

- Hazardous Materials Questionnaire
- Water Use Nitrate Impact Questionnaire

Monterey County Health Department
1270 Natividad Road, Room 301
Salinas, CA 93906
jUrisdiction Name
Use Permit \#
$\qquad$
or
Building Permit $\qquad$
Contact Name
Phone $\qquad$

## ASSESSORS PARCEL

 NUMBER
## 107-051-003-000

 site location 139 ZabALA ROAO any SALINAS, CA 93908 mallingadress 20 Quail Run Circle Salinas, CA 93907 business contact RabBet WeERLEy-CEO In Nus Marines 831-238-7451 property owner Zabale Nurseries name $831-649$ PHONE

1. Will your business/proposed project be using any hazardous materials such as oil, fuels, solvents, compressed gases, acids, corrosives, pesticides, fertilizers, paints or other chemicals.
[ ] YES NO
2. Will your business/proposed project be using hazardous materials in quantities of 55 gallons and above for liquids, 500 lbs. and above for solids and or 200 cubic feet and above for compressed gases.
[ ] YES NO
3. Will your business/proposed project be using any quantities of acutely hazardous materials such as ammonia, chlorine, formaldehyde, hydrogen peroxide, methyl bromide or other restricted pesticides.
[ ] YES E NO
4. Will your business proposed project be using underground storage tanks to store hazardous materials.
[ ] YES EEO
5. Will your business/proposed project be generating any quantities of hazardous waste such as waste oil, waste solvents, etc.
[ ] YES NO
6. Will you business/proposed project be emitting any hazardous air emissions.
[ ] YES
NO

CERTIFICATION:
I declare under the penalty of perjury, under
ANY QUESTIONS REGARDING THE FORM CAN BE DIRECTED TO: Monterey County Health Department
the laws of the State of Calfomia, that the
foregoing is true and correct to the best of
Ovision of Environmental Health
my knowledge and belief.
1270 Natividad Road, Room 301
Salinas, CA 93901


## FOR LOCAL JURISDICTION USE ONLY

1. Is there a known or proposed school, hospital, day care, or long term care facility within 1,000 feet at this site. location. [ ] YES I INO
2. Is there a known or proposed school, hospital, day care, or long term care facility within $1 / 4$ mile of this site location? ] YES [ ]NO


ENVIRONMENTAL HEALTH REVIEW SERVICES DEPARTMENT OF HEALTH
1270 Natividad Road, Salinas, CA 93906 (831) 755-4507 (831) 796-8680 fax

## INITIAL WATER USE/NITRATE IMPACT QUESTIONNAIRE FOR DEVELOPMENT IN MONTEREY COUNTY

This questionnaire must be completed and submitted to the Monterey County Health Department, Division of Environmental Health (two copies) and the Monterey County Water Resources Agency (one copy). The information supplied in the questionnaire will be used to evaluate the long-term impacts of the proposed project on the water quality and quantity of both the local and regional groundwater basins of Monterey County. In some cases the information supplied in this questionnaire will be adequate for determining the impacts of proposed development on groundwater supplies. In other cases, however, the Monterey County Division of Environmental Health and/or the Monterey County Water Resources Agency may require additional information or hydrologic studies. If your development project includes an application for subdivision of land, verification of legal water rights must be submitted with this form. Inquiries regarding this questionnaire should be directed to the Monterey County Division of Environmental Health, (831) 755-4507 or the Monterey County Water Resources Agency, (831) 755-4860.

1. Project Name:
 manutheturerne
2. Applicant's Name: ROBERT RNAKCEY

3. Owners) Name: RuBERT WEARLEY


4. Project Location or Address:
(Home
$1392 A B A \angle A \stackrel{\text { (Business) }}{\text { ROAN }}$
(Mobile)
5. Project Assessor's Parcel Number(s) $\qquad$
6. General Description of Proposed Project: A commerecide naorcit madijumna BUSiNESS NITA (B )TYPE $3 b$ LICENSES AND CD TYPE A - Nursery License vitamin Existive GrEen houses
7. Existing zoning \& use: $\square$ 5
8. Proposed zoning: NO CMANGES
9. Number of existing legal lots of records: $\qquad$
10. Existing Water Supply is:
[ ] None
[ ] Public or private utility: $\qquad$ (Name)
Existing individual wells)*
How many?
[ ] 2-200 connection water system: $\qquad$
*Attach all well $\log (\mathrm{s})$, all chemical analysis results, and all pump tests. CATTACmear B)
11. Proposed Water Supply is:
Existing individual well*
[ ] Public or private utility: $\qquad$ (Name)
[ ] Proposed individual wells)*
[ ] 2-200 connection water system: $\qquad$
[ ] Existing public or private system to be expanded: $\qquad$
(Name of system as it appears on Health Permit)
*Attach all well $\log (\mathrm{s})$, all chemical analysis results, and all pump tests. (Atrictmen B)
12. Existing Sewage Disposal is Provided by:
[ ] None
Individual septic tank systems
[ ] Existing on-site treatment system: $\qquad$ (Describe)
[ ] Centralized Public/Private Sewer System: $\qquad$ (Name)
13. Proposed Sewage Disposal for the project is by:
[ ] None to be generated Individual septic tank systems
[ ] Proposed on-site treatment system: $\qquad$ (Describe)
[] Centralized Public/Private Sewer System: $\qquad$ (Name)
14. Is this property currently used for crop production? If yes, itemize specific crops and their acreage. Include number of crops grown per year for each type of crop (attach additional sheets as necessary): $\qquad$
15. Total amount of water currently used on this property (Gal/day and acre-feet/year): 2 Co GAllOAY Amount above based on: [ ] Metered information [] Engineers estimate Owner's estimate
16. Net amount of water currently used on this property (Gal/day and acre-feet/year):
 (Total water used minus recharge to groundwater equals net water use)

Typically $20 \%$ recharge for irrigation use and $80 \%$ for on-site septic systems.
17. Total number of lots for project proposed, their combined acreage, and total water use
a) Residential lots: $\qquad$

b) Commercial lots: $\qquad$ ;
 ;
c) Industrial lots: $\qquad$ ;

(Total estimated, water use)
d) farmland
 ;

(Total estimated water use) (Other)
(Number)
; 147,000 Anvemery
(Total estimated water use) (G Ama
*For any proposed commercial, industrial, or other uses, attach a written description of the uses for each lot.
18. Acreage of irrigated agriculture, landscape, open space, green belt, parks, common area, etc, proposed and total water use:

(Total acreage)
(Total estimated water use)
19. Will any other types of wastes (ie. wash water, water treatment unit discharges, crushing wastes, processing wastes, tail waters, etc.), be generated as a part of this project? [ ] YES NO

If yes, attach a written description with estimated peak, daily, monthly, seasonal, and yearly volumes.
20. Will solid wastes containing nitrates be disposed of on-site (animal manure, organic compost, etc.)?
[] YES NO
21. If this development project includes subdivision of land, written verification of legal water rights to the quantity of water necessary to assure an adequate and reliable drinking water supply for the proposed subdivision must be provided. Verification of legal water rights shall include, but shall not be limited to the following forms of documentation; (a) a Condition of Title Report, prepared by a Title Company at the Applicant's expense, along with any and all supporting documentation to indicate whether legal water rights have been subordinated and/or severed, (b) information that describes the legal basis and authority for diversion or extraction of water, (c) if groundwater is being pumped from a groundwater basin that has not been adjudicated, a statement to that effect is sufficient documentation to satisfy this requirement, (d) if the source of water is subject to permit requirements under the State Water Resources Control Board (SWRCB), a copy of the water rights permit must be included.
22. As owner(s) or owner's (owners') agent for the development permit application, $1 /$ We have read the questions and know the contents herein. I/We declare under penalty of perjury that the information contained in this questionnaire, including the plans and documents submitted herewith are true and correct to the best of my/our knowledge.


Owners Name (Type or print)
Dated: $\qquad$ Mech 22,2017 at $\qquad$ , California
$I$ declare under penalty of perjury that I am authorized by the owner (8) of dee described property to supply this information.


Agents -Signature
Dated: $\qquad$ 22,2017 at $\qquad$ SAliNAS , California

## FOR OFFICIAL USE ONLY

Application given out by: $\qquad$ ,
(Planner)

Questionnaire reviewed by: $\qquad$ , $\qquad$ (Date)

Questionnaire approved with no additional information required: [] YES [ ] NO

Additional information required: $\qquad$
$\qquad$
$\qquad$
$\qquad$

Applicant notified of additional information required: $\qquad$ (Date)

Net amount of water use for the proposed project (gal/day and acre-feet/year):
(Total estimated water used minus recharge to groundwater equals net water use)
Amount above based on: [ ] Engineers estimate [] Owner's estimate
Water balance:
(Current net water use minus proposed net estimated water use equals decrease/increase in water use)

EH101 (12/01)

# CYPRESS MANUFACTURING APPLICATION 

## ATTACHMENT A

## Water Usage

Full operation water usage est.
Monthly
20,000 gallons every other day House $1 \& 2$
4,500 gallons every other day House $3 \& 4$

Annually
120,000 gallons House 1 \& 2
27,000 gallons House 3 \& 4


Cypress Manuraciutidy
133 fabila Rome
salimes Cas momos

## MONTEREY COUNTY HEAL TH DEPARTMENT

Consolidated Chemistry Laboratory




Attry: Brander Devoung
Findey Moverster 19 2045







## MONTEREY COUNTY HEALTH DEPARTMENT Consolidated Chemiety Laboratory



mik certicitinnimber: 1300











applicant Cypress Manufacturing
address 139 Zabala Road
record of permits

- Lot Coverage Variance
- Septic Tank Permit
- Construction Permit - Power Upgrade

FILE NO. 2A-6828 TYPE OF APPLICATION $\qquad$ DATE $\qquad$ APPLICANT ETSO YAMAGUCHI

NAME

to environmental staff
" 884 " NOTICE TO APPLICANT $\qquad$
application determined complete and placed on agenda


## referrals sent

Environmental determination and date
Categorical Exemption: Section 15305 class 5 Item A
Exempt Status miNOR VARIANCE

Determination by Z.A. $\qquad$ Date $\qquad$
Determination by P.C. $\qquad$ Date $\qquad$
Determination by Subd. Comm. $\qquad$ Date $\qquad$
Determination by $B$. of $S$. $\qquad$
NOTICES TO ADJOINING PROPERTY OWNERS $9 / 23187$
notices to newspaper $q / 22 / 81$ newspaper Calif.
 FINAL ACTION
Z. Al Approved Denied Date
 Appealed
P.C. Approved Denied Date $\qquad$ Res. No. $\qquad$ Appealed $\qquad$
B. of S. Approved Denied Date $\qquad$
S. C. Approved Denied Date $\qquad$ Res. No. $\qquad$ Appealed $\qquad$

$$
\text { NO. } \mathrm{ZA}-6828
$$

$$
\bar{A} . P . \# \text { 107-051-03 }
$$

In the matter of the application of FINDINGS \& DECISION ETSO YAMAGUCHI
for a Variance to Section 20.12.070, in accordance with Title 20 (Zoning) Chapter 20.94 (Variances) of the Monterey County Code, to allow an addition to lot coverage, located on portion of southerly Alisal Rancho, Lot $B$ of Sub 5 of Lot 4, Zabala Road area, fronting on and northerly of Zabala Road, came on regularly for hearing before the Zoning Administrator on October 8, 1987.

Said Zoning Administrator, having considered the application and the evidence presented relating thereto, now makes the following findings and decision:

## FINDINGS OF FACT

1. That the requested lot coverage is consistent with other similar developments in the same area.

## CONCLUSIONS

(1) That because of special circumstances applicable to subject property, the strict application of this ordinance is found to deprive subject property of privileges enjoyed by other properties in the vicinity and under identical zone classification, and
(2) That the grant of a Variance would not constitute a grant of special privileges inconsistent with the limitations upon other properties in the vicinity and zone in which subject property is situated.

## DECISION

THEREFORE, it is the decision of said zoning Administrator that said application for Variance be granted as shown on the attached sketch, and subject to the following conditions:

1. A fire flow minimum of 750 gpm ; 20 psi residual is required. Hydrant outlets and location to be determined by Salinas Rural Fire District.
2. Provide $1-1 / 2^{\prime \prime}$ fire department connection with valves and caps - minimum $2^{\prime \prime}$ feeder lines; to be placed every 200 feet or spaced as per Salinas Rural Fire District.
3. Stormwater runoff shall be retained in percolation trenches designed by a registored civil engineer subject to the approval of the County Flood Control District. Percolation data in a report for this property by Grice Engineering dated January 1987 may be used.
4. Certification by a registered civil engineer that the percolation trenches were constructed per the approved design shall be provided to the county flood control District.
5. The retention facility shall be maintained to function as initially constructed and approved.

Etso Yamaguchi (ZA-6828)
Page 2
6. Provide a backflow prevention device or air gap on the water system if fertilizers are injected into the system subject to the approval of the Director of Environmental Health.

PASSED AND ADOPTED this fth day of October, 1987.



COPY OF THIS DECISION WAS MAILED TO THE APPLICANT ON $10 / 14 / 8 \%$

IF ANYONE WISHES TO APPEAL THIS DECISION, AN APPEAL FORM MUST BE COMPLETED AND SUBMITTED TO THE CLERK TO THE BOARD OF SUPERVISORS ALONG WITH THE APPROPRIATE FILING FEE ON OR BEFORE $/ 0 / 24 / 87$.




PLAN CHECK\# $\qquad$ SUBDIVISION STREET \& NUMBER ATA ATA ASSESSOR'S PARCEL \#

OWNER'S NAME \& ADDRESS
 SPECIAL CONDITIONS:
"ALL WORK SUBJECT TO PROVISIONS OF MONTEREY COUNTY CODE CHAPTER 15. 20 . THIS PERMIT SHALL BECOME NULL AND VOID IF ANY WORK AUTHORIZED HEREBY IS NOT INSTALLED OR COMPLETED WITHIN ONE YEAR FROM DATE OF ISSUANCE"

FEE/S:


LOCATION OF SEPTIC TANK SYSTEM MINIMUM HORIZONTAL DISTANCE SEPTIC DISPOSAL FIELD SEEPAGE PITS REQUIRED FROM:

| BUILDING | 5 ft. | 10 ft. | 10 ft. |
| :--- | ---: | ---: | ---: | ---: |
| PROPERTY LINE | 10 ft. | 10 ft. | 10 ft. |
| WATER SUPPLIES- (ALL WELLS) | 100 ft. | 100 ft. | 150 ft. | OBSERVATION WELLS

OCEAN, STREAMS, LAKES, NATURAL
DRAINAGE (ALSO) CHANNELS $100 \mathrm{ft} .100 \mathrm{ft} . \quad 100 \mathrm{ft}$.
(MEASURED FROM HIGH WATER MARK)
LARGE TREES (TRUNK 5 in. OR MORE
IN DIAMETER, $2 \mathrm{ft}$. FROM GROUND $10 \mathrm{ft} . \quad 10 \mathrm{ft} . \quad 10 \mathrm{ft}$.

LEVEL)

| DOMESTIC | WATER LINE | 10 ft. | 10 ft. | 10 ft. |
| :--- | :--- | :--- | :--- | :--- |
| DOWNHILL | (CUT) | EMBANKMENT | 25 ft. | 50 ft. |

MINIMUM VERTICAL DISTANCE ABOVE
GROUNDWATER, MEASURED FROM $10 \mathrm{ft} .10 \mathrm{ft} . \quad 10 \mathrm{ft}$. BOTTOM OF DISPOSAL FIELD
(PLEASE NOTIFY THIS OFFICE 24 HOURS IN ADVANCE FOR INSPECTIONS)

# THIS PERMIT SHALL EXPIRE IF WORK AUTHORIZED BY THIS PERMIT IS NOT COMMENCED WITHIN 365 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 365 DAYS 



[^0]OWNER-BULLDER DECLARATION
I hereby affirm under penalty of perjury that I am exempt from the Contractors' State License Law for the following reasons) indicated below by the checkmerk(s) I have placed next to the applicable items) (Sec. 7031.5 , Business and Professions Code: Any city or county that requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractor' State License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt from licensure and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500).

- I, as owner of the property, or my employees with wages as their sole compensation, will do ( ) all of (.) portions of the work, and the structure is not intended or offered for sale (Sec, 7044, Business and Professions Code. The Contractors' State License Law does not apply to an owner of property who, through employees or personal effort, build or improves the property. provided that the improvements are not intended or offered for sale. if. however, the building or improvement is sold within one year of completion, the Owner-Buider will have the burin of proving that it was not built or improved for the purpose of sale.

17) I, as owner of the property, am exclusively contracting with licensed Contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors' State License Law does not apply to an owner of property who builds or improves thereon, and who contracts for the projects with a licensed Contractor pursuant to the Contractors' State License Law. I am exempt from licensure under the Contractor's State License Law for the following reason:
By my signature below acknowledge that, except for my personal residence in which I must have resided for at least one year prior to completion of the improvements covered by this permit, I cannot legally sell a structure that I have buttes an ownenbuilder if it has not been constructed in its entirety by licensed contractors. I understand that a copy of the applicable law, Section 7044 of the Business and Profession Code is avalab Hp on request when this application is submitted or at the following Web site: ftp f/whilleginfo.ca.gov/calaw. html. SIGNATURE (Property Owner/ Authorized Agent) 4

## WORKERS' COMPENSATION DECLARATION

WARNING: FAILURE TO SECURE WORKERS COMPENSATION COVERAGE IS UNLAWFUL, AND SHAL SUBJECT AN EMPLOYER TO CRIMINAL PENALTES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ( $\$ 100,000$ ), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION $37 O G$ OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.
I hereby affirm under penally of perjury one of the following declarations:
I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which

## this permit is issued. POLICY

I have and will maintain workers' compensation insurance, as required by Section 3700 the Labor Code, for the performance of the work for which this permit is issued. My workers compensation insurance carrier and policy number are

CARRIER: $\qquad$ NAME OF AGENT POLICY \#: $\qquad$
EXP. DATE NAME OF AGENT:
$\qquad$
I certify that, in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of Calformia, and agree that, if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions. SIGNATURE: $\qquad$ PRINT: $\qquad$ DATE: $\qquad$

## declaration regarding

 CONSTRUCTION LENDING AGENCYI hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work which this permit is issued (Section 3097, Civil Code).

Lender's Name
Yes

- No Lender's Address


## ASBESTOS NOTIFICATION

Notification in accordance with Section 19827.5 of California Health \& Safety Code is not applicable to the scheduled demolition of this project Attached are copies of the
required E.P.A. notification forms.
(INT) I agree that any hazardous materials that may originate from this project, including asbestos containing material, will be managed in accordance with state regulations, and that no hazardous materials will be disposed with solid waste or recyclable material and hereby certify that the use of this facility shall comply with Sections 25505, 25533, and 25534 of the Health and Safety Code, which regulate the storage, handling and use of hazardous materials.
(INIT) / hereby certify that no building or structure will be
constructed over an easement controlled by others

By my signature below, I certify to each of the following: I am the property owner or authorized agent to act on the property owner's behalf. I have read this application and the information I have provide h is correct. I agree to comply with all applicable county ordinances and state laws relating to building construction. I authorize representative of the county of Monterey to enter the above-identified property for inspection purposes. SIGNATURE (applicantagent) $\qquad$
$\qquad$ PRINT: PA U $+\operatorname{CNLES}$ ID: $\qquad$ DATE:


By initialing below I acknowledge that I have received, understand and am in agreement with the following:
Inspections associated with validated complaints of your project not being in conformance with approved permits will require additional inspection fees. All outstanding inspection fees shall be paid prior to final inspection During the rainy season, October $15^{\text {th }}$ through April $15^{\text {th }}$ Area are required to be inspected weekly. All outstanding inspection fees shall be paid prior to final inspection n $\rightarrow+$

Secial Biological Significance Watershed
THE INSPECTION CARD AND APPROVED PLANS MIST RF AVAII ARIE NM INR CITE END EARM MCQERTINA
applicant Cypress Manufacturing
address 139 Zabala Road
water analysis

## MONTEREY COUNTY HEALTH DEPARTMENT <br> Consolidated Chemistry Laboratory

1270 Natuided Road, Salinas, CA 93906
Phone (831)755.4516 Fax (831) 755-4652
ELAP Cerlification Number 1395

Cypress Manufacturing
139 Zabala Road
Salinas CA 93908
Attn: Brandon OeYoung
Friday: Novernter 18 2016

Lab Numher: As94787

| Sample Ste | STORASE TANK |
| :---: | :---: |
| Source Code |  |
| Semple ib: |  |

Clienl Code: cypates

| Collection Date TIme: | 40312016 |
| :---: | :---: |
| Subnital Datertime: | , 013412016 |
| Sample Collector | feliciano |

Sample Cominens: Whater sample Receving temperature 7.70.

migl: Mingrams per liter (-ppm)
Pel: Practical Quantiation Linit
uglt: Micrograms per liter (=ppb)
MCL Maximum ContaminantLevel: ND:Not Detected
*: Primany Standards
*: Secondary Standards

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Phone (831)755 45ín Fax (a81) 755.4652
ELAP Cerifcation Number: 1395

Cypress Manufacturing
139 Zatrala Road
Salinas CA93908
Alin: Srandon DeYoung
Friday November 18.2016

| Lab Number: Ab94787 |  | Cllent Code: Cypress |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Altached Altached | Completed | Atrached | 12132096: |
| Lsad (Pb) | EPAROO a BEV ugll: | ND | 05 | 31712015 |
| Magresium |  | 11 | 1 | 14142015 |
| Mungancse (May | EPADOO 8 REV ugil. | no | 0.5 | 11712016 |
| MEAS, cate as las, roci wi 340 | SMES540 C-200 mgit | MD | 0.050 | 10312015 |
| Mercary (Hig) | EPAZDO 8 - ugl | N0 | 025 | 11712016 |
| Nater (Mil | EPAz00. REV ugh | N0 | 0.6 | 1472040 |
| Nurute Nutiosea | terazoo. 0 magl | 14 | 02 | 103312016 |
| Nirte as nitrogen | Smasuonor mgl | nc. | 0.95 | tor3112016 |
| NOS Nitrat | EPA300, REV mall. | 6.9 | 1 | 403112016 |
| Prictuboratory | SM4500H+ 82 Sta Unis: | 7.0 | N/A | 103172015 |
| Potasstur | ASTM691909 myl | 1.8 | 01 | 111142018 |
| Semenum (Sel | teazoos rev ugit | ND | 5 | 3178036 |
| Stiver (AO) | EPMoos a Reyugh | N0 | 5 | 41772015 |
| So4 (sumate) | Epasu00 REV mgt | 10. | 4 | 10,5120]6 |
| Scutem | ASTM6919.08 mgl | 64 | 4 | 131142015 |
| Thaturn (II) | EPA2008 REV ngi | N0 | 05 | 1472016 |
| Threshoty nder number | SM121508 ${ }^{\text {d }}$ | ND | 10 | 10312016 |
| Toturikalinty (as Cacos | SM2320 61969 mgl | 124 | 1 | 101519015 |
| Toti Cissolved Solids (IIDS) | SM2540 C-199 mglt | 312 | 6 | 1142016 |
| Tumbliy (Laboratey) | SU12130 B.200 NTU | 070 | 0.05 | 10812016 |
| 2nc (2n) | CPA2008 REy ugl | ND | 5 | 1172016 |

mgl. Miligrams per hier (-ppri)
Pot Practical Guantitation Limit
uplL. Mierogians per liter (f ppb)
MCL: Maximum Contamintht Louel: NO . Not Detected

Primay Slanderds

- Sercondary Standaros


# applicant Cypress Manufacturing <br> address 139 Zabala Road 

photos of existing conditions
typical greenhouse

perimeter fence

security building

head house - south elevation

head house - north elevation


## head house - R \& D


photos of existing conditions

covered area






(2) GREENHOUSE 2-SIDE ELEVATION - EAST




(01) SITE PHOTOMETRIC PLAN

POLE $\square \square T U R E S$ AT 19 A G G, 16 POLE $\square$ ITH 3PPOLE BASE $\square$





[^0]:    LICENSED CONTRACTORS DECLARATION
    I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000 ) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
    IC. CLASS: $\qquad$ IC. NO $\qquad$ SIGNATURE $\qquad$ PRINT: $\qquad$ DATE: $\qquad$

