

**REDACTED**

From: **Lindsay Cokeley** <[lindsay@ccagriculture.com](mailto:lindsay@ccagriculture.com)>

Date: Thu, Apr 27, 2023 at 9:14 PM

Subject: 1201 Chestnut ATC Application - NEW

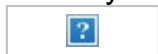
To: David I. Harris <[HarrisD@sbcapcd.org](mailto:HarrisD@sbcapcd.org)>, William S. Sarraf <[sarrafw@sbcapcd.org](mailto:sarrafw@sbcapcd.org)>, Agnieszka Letts <[LettsA@sbcapcd.org](mailto:LettsA@sbcapcd.org)>

Cc: Kaitlyn McNally <[mcnallyk@sbcapcd.org](mailto:mcnallyk@sbcapcd.org)>, Matthew Allen <[matthew@ccagriculture.com](mailto:matthew@ccagriculture.com)>, Carlos Ortuno <[carlos@ccagriculture.com](mailto:carlos@ccagriculture.com)>

Good Evening,

Please see the attached for our new application documents. The application fee should be received via mail, postmarked today. Please let me know if you have any questions about these materials.

Thank you,



**Lindsay Cokeley**

Director, Compliance | CCA

**CCA EXH. 10**

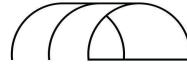
(818) 317-8414

[ccagriculture.com](http://ccagriculture.com)



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CENTRAL COAST AGRICULTURE, INC.



85 W Hwy 246 #233, Buellton CA 93427

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TELEPHONE: 818.317.8414  
E-MAIL: [lindsay@ccagriculture.com](mailto:lindsay@ccagriculture.com)

April 27, 2023

David Harris  
Santa Barbara County Air Pollution Control District  
260 N San Antonio Rd Ste. A  
Santa Barbara, CA 93110

Re: Authority to Construct Application - 1201 Chestnut Ave - Central Coast Ag Products, LLC

On April 7, 2023 the Santa Barbara County Air Pollution Control District (“District”) met with Central Coast Agriculture (“CCA”) to discuss the details of a Compliance Agreement for the subject facility. It was determined at that meeting that the District does not have enough information to make a determination on whether the District can enter into a Compliance Agreement with CCA. The District suggested that CCA submit a new application (Authority to Construct) for its facility to utilize new emission control technology.

A formal request was received from Kaitlin McNally on April 13th to submit a new ATC application with the details about the new proposed control equipment. All of the application materials are found in the attached documents. Kaitlin also requested that CCA submit a written request to withdraw the current application for ATC 15634, including an explanation of the technical reasons for the withdrawal which were explained during the meeting on April 7th.

CCA would like to request that ATC 15634 remain active until such time that the District determines that they are able to enter into a compliance agreement upon review of the new application submitted April 27th. CCA would like to reserve the right to try to install the previously proposed technology and come under the emission limits outlined in ATC 15634, if a Compliance Agreement is not possible for the new application.

Technical Reasoning for Request for New Control Technology

At the time of application for ATC 15634, Best Available Control Technology for the Cannabis industry had not been established. CCA has worked closely with District personnel to ensure the subject facility can achieve and maintain compliance with District Rule 201, and establish BACT for the entire industry. The originally proposed project and

control technology efficiencies were theoretical, and upon further review, that technology alone would not meet the emissions limitations that were outlined in the application. CCA refined the technology to include a combustion source, and has designed a system that includes both the previous cold trap technology with the additional control of an Enclosed Flare heat exchanger. This technology is both technically feasible and meets the previously stated emissions limitations. The additional controls are required in order to sustain CCA's historical and current production levels, and no increased production is being requested as a part of this ATC application.

#### Notice of CEQA Determination

CCA has previously submitted information requested by the District in order to make a CEQA determination. The project proposed in the new ATC application does not include increases to production beyond historical uses of the facility. Therefore, with the exception of the project description, all information previously provided for CEQA review can be applied to this application. Please let us know if the information needs to be resubmitted separately from this application.

#### Confidential Information

The new application for this facility includes confidential information, therefore CCA has provided copies of all information in the application deemed confidential with confidential information redacted. This follows the District's policy and procedures for handling confidential information.

#### Equipment Manuals and Specifications

An equipment list has been provided as a part of this application. It should be noted that all equipment on this list is broken down based on recent guidelines given by the District's permit engineering department. The equipment list provided in the original application (ATC 15436) was created before receiving these guidelines, and therefore is not as accurate or as comprehensive as this list. The new equipment list has been updated to include information such as "parent" equipment with components that the District considers to be permissible. Certain types of equipment such as glassware and OEM built-in motors have been excluded.

In addition, CCA considers all equipment manuals and specifications to be confidential. Therefore, we are requesting that the District refer to the previous ATC 15634 for those manuals, as they were previously provided following the above described policies and procedures for handling of confidential information. CCA is requesting the District to refer to these manuals because these documents are very large, and it would require an extensive amount of time to provide new, redacted versions. The exception to this request pertains to the newly proposed control technology specifications, which have been provided with this application along with redacted versions.

Please let us know if you have any questions or additional requests, and we look forward to being able to move this project forward in an expeditious manner.



Sincerely,

Lindsay Cokeley  
Director of Compliance

Attachments:

- APCD Form 01 Package
  - Project Description (Redline/Clean + Confidential/Redacted Versions)
  - Lead Agency Permits
  - Lead Agency CEQA Determination
- BACT Form 02 Package
  - BACT Selection Process Discussion
  - Clearinghouse Review
  - Enclosed Flare Spec Sheet
- APCD Form 104 Package
  - Equipment List (Confidential/Redacted PDF Versions)
- Process Flow Diagram Mass Balance (Confidential/Redacted Versions)
- Equipment List Excel File (Confidential)
- Site Plans (Confidential/Redacted Versions)
  - Odor Control System Diagram

REDACTED

Table with columns: D#, Parent, Location, Parent Location, Types, Description, Barcode, Year. Contains equipment details and barcodes.

REDACTED

REDACTED

REDACTED

Table with columns: Process, Process Solvent Used, Cleaning Solvent, Operating Voltage, Operating Phases, Full Load Amp (A). Contains process parameters and electrical requirements.

REDACTED

Table with 4 columns: ID, Location, Equipment, and Description. Contains 200 rows of process data.

REDACTED

REDACTED

Table with 10 columns: Equipment, Solvent, Misc, Phase, and Quantity. Contains 200 rows of solvent and phase data.

REDACTED

Table with columns: ID, Name, Location, Equipment Type, Description, Model/Part Number, Notes, and Date. Rows include equipment like Solvent Emissions Controls, Grinders, Heaters, Filters, and various analytical lab equipment.

REDACTED

REDACTED

REDACTED

Table with columns: Equipment Type, Description, Model/Part Number, Notes, and Date. Rows include extraction processes, solvent emissions controls, and various analytical lab equipment.







# General Permit Application Form -01

Santa Barbara County Air Pollution Control District  
 260 N. San Antonio Road, Suite A  
 Santa Barbara, CA 93110-1315

**1. APPLICATION TYPE** (check all that apply):

- Authority to Construct (ATC)
- Permit to Operate (PTO)
- ATC Modification
- PTO Modification
- Other (Specify)
- Transfer of Owner/Operator (use Form -01T)
- Emission Reduction Credits
- Increase in Production Rate or Throughput
- Decrease in Production Rate or Throughput

Previous ATC/PTO Number (if known)

Yes  No Are Title 5 Minor Modification Forms Attached? (this applies to Title 5 sources only and applies to all application types except ATCs and Emission Reduction Credits). Complete Title 5 Form -1302 A1/A2, B, and M. Complete Title 5 Form -1302 C1/C2, D1/D2, E1/E2, F1/F2, G1/G2 as appropriate. <http://www.ourair.org/wp-content/uploads/t5-forms.pdf>

Mail or email the completed application to the APCD's Engineering Division at the address listed above or [permits@sbcapcd.org](mailto:permits@sbcapcd.org).

**2. FILING FEE:**

A \$456 application filing fee must be included with each application. The application filing fee is COLA-adjusted every July 1st. Please ensure you are remitting the correct current fee (the current fee schedule is available on the APCD's webpage at: <http://www.ourair.org/district-fees>). This filing fee will not be refunded or applied to any subsequent application. Payment may also be made by credit card by submitting the Credit Card Authorization Form found here <https://www.ourair.org/wp-content/uploads/apcd-01c.pdf> via mail or calling 805-979-8050 to pay via phone.  
**Do not submit the Credit Card Authorization Form via email.**

**3. IS YOUR PROJECT'S PROPERTY BOUNDARY LOCATED OR PROPOSED TO BE LOCATED WITHIN 1,000 FEET FROM THE OUTER BOUNDARY OF A SCHOOL?** If yes, and the project results in an emissions increase, submit a completed Form -03 (*School Summary Form*) <http://www.ourair.org/wp-content/uploads/apcd-03.pdf>  Yes  No

If yes, provide the name of school(s)

Address of school(s)

City  Zip Code

**4. DOES YOUR APPLICATION CONTAIN CONFIDENTIAL INFORMATION?**  Yes  No

If yes, please submit with a redacted duplicate application which shall be a public document. In order to be protected from disclosure to the public, all information claimed as confidential shall be submitted in accordance with APCD Policy & Procedure 6100-020 (*Handling of Confidential Information*): <http://www.ourair.org/wp-content/uploads/6100-020.pdf>, and meet the criteria of CA Govt Code Sec 6254.7. Failure to follow required procedures for submitting confidential information, or to declare it as confidential at the time of application, shall be deemed a waiver by the applicant of the right to protect such information from public disclosure. *Note: Part 70 permit applications may contain confidential information in accordance with the above procedures, however, the content of the permit documents must be public (no redactions).*

FOR APCD USE ONLY			DATE STAMP
FID		Permit No.	
Project Name			
Filing Fee	202.E? YES / NO		



**5. COMPANY/CONTACT INFORMATION:**

<b>Owner Info</b>		<input type="radio"/> Yes <input checked="" type="radio"/> No	Use as Billing Contact?
Company Name	Central Coast Agriculture		
Doing Business As	Central Coast Ag Products		
Contact Name	Thomas Martin	Position/Title	CEO
Mailing Address	85 W Hwy 246 #233		
City	Buellton	State	CA Zip Code 93427
Telephone		Cell	
		Email	

<b>Operator Info</b>		<input checked="" type="radio"/> Yes <input type="radio"/> No	Use as Billing Contact?
Company Name	Central Coast Agriculture		
Doing Business As	Central Coast Ag Products		
Contact Name	Lindsay Cokeley	Position/Title	Compliance Director
Mailing Address	85 W HWY 246 #233		
City	Buellton	State	CA Zip Code 93427
Telephone		Cell	8183178414
		Email	lindsay@ccagriculture.com

<b>Authorized Agent Info*</b>		<input type="radio"/> Yes <input type="radio"/> No	Use as Billing Contact?
Company Name			
Doing Business As			
Contact Name		Position/Title	
Mailing Address			
City		State	
Telephone		Cell	
		Email	

\*Use this section if the application is not submitted by the owner/operator. Complete APCD Form -01A ( <http://www.ourair.org/wp-content/uploads/apcd-01a.pdf> ). Owner/Operator information above is still required.

<b>SEND PERMITTING CORRESPONDENCE TO</b> (check all that apply):	
<input type="checkbox"/> Owner	<input checked="" type="checkbox"/> Operator
<input type="checkbox"/> Authorized Agent	<input type="checkbox"/> Other (attach mailing information)



**6. GENERAL NATURE OF BUSINESS OR AGENCY:**

Cannabis Processing and Extraction.

**7. EQUIPMENT LOCATION (Address):**

Specify the street address of the proposed or actual equipment location. If the location does not have a designated address, please specify the location by cross streets, or lease name, UTM coordinates, or township, range, and section.

Equipment Address	1201 W Chestnut Ave		
City	Lompoc	State	CA
		Zip Code	93436
Work Site Phone			

- Incorporated (within city limits)
- Unincorporated (outside city limits)
- Used at Various Locations

Assessors Parcel No(s): 091-040-061 Chestnut & 091-040-026 Laurel

**8. PROJECT DESCRIPTION:**

(Describe the equipment to be constructed, modified and/or operated or the desired change in the existing permit. Attach a separate page if needed):

See attached.

**9. DO YOU REQUIRE A LAND USE PERMIT OR OTHER LEAD AGENCY PERMIT FOR THE PROJECT DESCRIBED IN THIS APPLICATION?:**  Yes  No

A. If yes, please provide the following information

Agency Name	Permit #	Phone #	Permit Date
City of Lompoc	CCU 2018-05 and 2018-06	805.875.8220	12.17.2018

\* The lead agency is the public agency that has the principal discretionary authority to approve a project. The lead agency is responsible for determining whether the project will have a significant effect on the environment and determines what environmental review and environmental document will be necessary. The lead agency will normally be a city or county planning agency or similar, rather than the Air Pollution Control District.

B. If yes, has the lead agency permit application been deemed complete and is a copy of their completeness letter attached?

- Yes
- No

Please note that the APCD will not deem your application complete until the lead agency application is deemed complete.

C. If the lead agency permit application has not been deemed complete, please explain.

D. A copy of the final lead agency permit or other discretionary approval by the lead agency may be requested by the APCD as part of our completeness review process.

**10. PROJECT STATUS:**

- A. Date of Equipment Installation
- B. Have you been issued a Notice of Violation (NOV) for not obtaining a permit for this equipment/modification *and/or* have you installed this equipment without the required APCD permit(s)? If yes, the application filing is double per Rule 210.  Yes  No
- C. Is this application being submitted due to the loss of a Rule 202 exemption?  Yes  No
- D. Will this project be constructed in multiple phases? If yes, attach a separate description of the nature and extent of each project phase, including the associated timing, equipment and emissions.  Yes  No
- E. Is this application also for a change of owner/operator? If yes, please also include a completed APCD Form -01T.  Yes  No

**11. APPLICANT/PREPARER STATEMENT:**

The person who prepares the application also must sign the permit application. The preparer may be an employee of the owner/operator or an authorized agent (contractor/consultant) working on behalf of the owner/operator (an *Authorized Agent Form -01A* is required).

I certify pursuant to H&SC Section 42303.5 that all information contained herein and information submitted with this application is true and correct.

Signature of application preparer	Date
Print name of application preparer	Employer name

**12. APPLICATION CHECKLIST** (*check all that apply*)

- Application Filing Fee (Fee = \$456. The application filing fee is COLA adjusted every July 1st. Please ensure you are remitting the current fee.) As a convenience to applicants, the APCD will accept credit card payments. If you wish to use this payment option, please complete a *Credit Card Form-01C* <https://www.ourair.org/wp-content/uploads/apcd-01c.pdf> and submit it via mail or call 805-979-8050 to pay over the phone. **Do not submit the *Credit Card Form-01C* via email.**
- Existing permitted sources may request that the filing fee be deducted from their current reimbursable deposits by checking this box. Please deduct the filing fee from my existing reimbursement account.
- Form -01T (*Transfer of Owner/Operator*) attached if this application also addresses a change in owner and/or operator status from what is listed on the current permit. <http://www.ourair.org/wp-content/uploads/apcd-01t.pdf>
- Form -03 (*School Summary Form*) attached if the project's property boundary is within 1,000 feet of the outer boundary of a school (k-12) and the project results in an emissions increase. <http://www.ourair.org/wp-content/uploads/apcd-03.pdf>
- Information required by the APCD for processing the application as identified in APCD Rule 204 (*Applications*), the APCD's *General APCD Information Requirements List* (<https://www.ourair.org/wp-content/uploads/gen-info.pdf>), and any of the APCD's Process/Equipment Summary Forms (<http://www.ourair.org/permit-applications>) that apply to the project.
- Form -01A (*Authorized Agent Form*) attached if this application was prepared by and/or if correspondence is requested to be sent to an Authorized Agent (e.g., contractor or consultant). This form must accompany each application. <http://www.ourair.org/wp-content/uploads/apcd-01a.pdf>
- Confidential Information submitted according to APCD Policy & Procedure 6100-020. (*Failure to follow Policy and Procedure 6100-020 is a waiver of right to claim information as confidential.*)

**13. NOTICE OF CERTIFICATION:**

All applicants must complete the following Notice of Certification. This certification must be signed by the Authorized Company Representative representing the owner/operator. Signatures by Authorized Agents will not be accepted.

**NOTICE of CERTIFICATION**

I,  , am employed by or represent  
Type or Print Name of Authorized Company Representative

Type or Print Name of Business, Corporation, Company, Individual, or Agency

(hereinafter referred to as the applicant), and certify pursuant to H&SC Section 42303.5 that all information contained herein and information submitted with this application is true and correct and the equipment listed herein complies or can be expected to comply with said rules and regulations when operated in the manner and under the circumstances proposed. If the project fees are required to be funded by the cost reimbursement basis, as the responsible person, I agree that I will pay the Santa Barbara County Air Pollution Control District the actual recorded cost, plus administrative cost, incurred by the APCD in the processing of the application within 30 days of the billing date. If I withdraw my application, I further understand that I shall inform the APCD in writing and I will be charged for all costs incurred through closure of the APCD files on the project.

For applications submitted for Authority to Construct, modifications to existing Authority to Construct, and Authority to Construct/Permit to Operate permits, I hereby certify that all major stationary sources in the state and all stationary sources in the air basin which are owned or operated by the applicant, or by an entity controlling, controlled by, or under common control with the applicant, are in compliance, or are on approved schedule for compliance with all applicable emission limitations and standards under the Clean Air Act (42 USC 7401 *et seq.*) and all applicable emission limitations and standards which are part of the State Implementation Plan approved by the Environmental Protection Agency.

Completed By:  Title:

Date:  Phone:

Signature of Authorized Company Representative   
4FA3186ABC633DFF71ABCA6CC97230E2 contractworks.

**PLEASE NOTE THAT FAILURE TO COMPLETELY PROVIDE ALL REQUIRED INFORMATION OR FEES WILL RESULT IN YOUR APPLICATION BEING RETURNED OR DEEMED INCOMPLETE.**

## Central Coast Agriculture Cannabis Manufacturing and Distribution Facility Project Description

– April 25, 2023

Central Coast Agriculture (Central Coast Ag Products, CCA Products LLC) has applied for an Authority to Construct permit for an existing cannabis manufacturing and distribution facility at 1201 W. Chestnut Avenue and 1200 W. Laurel Avenue in the City of Lompoc. CCA Products operates under the State of California Cannabis Manufacturing License CDPH-100031596. The project site is identified as Assessor Parcel Numbers (APNs) 091-040-061 and 091-040- 026.

The facility produces manufactured and non-manufactured cannabis products from raw cannabis plant material. Proposed operations at the facility will consist of volatile extraction, non-volatile extraction, post-extraction refinement, processing (drying, trimming, sorting, etc.), storage, packing, labeling, and distribution. Specifically, the facility uses both volatile and non-volatile extraction methods to convert biomass into concentrated oil products.

Biomass is processed in material columns then the solvent is removed from the biomass with [REDACTED] and [REDACTED]. Biomass is removed from the work area once solvent is removed. Any excess solvent that cannot be removed/recycled will be routed for combustion. Cannabis oil is sent to storage where it is refined for conversion to usable products. The products are then packaged for off-site shipment. The facility will operate during peak seasons 24 hours per day, 7 days per week, 52 weeks per year. The facility will operate during non-peak seasons 24 hours per day 5 days per week, 51 weeks per year.

Specialized equipment will be used at the facility. Equipment specifications are deemed confidential by the applicant. A redacted equipment list is attached. The volatile extraction process is confidential. The solvents used in a volatile extraction machine are confidential. Solvent usage amounts are confidential. The make and model of volatile and non-volatile extraction equipment and machines are confidential. The post extraction refinement process is confidential.

Odors generated from the process will be controlled by utilizing a carbon absorption system installed throughout the facility. Odor control devices include rechargeable carbon canisters using activated carbon with a total sorbent weight of 240 lbs and exhaust fan with a capacity of 3,500 scfm. In addition, four (4) replaceable carbon cannister units using activated carbon with exhaust fans with a rated capacity of up to 1249 cfm will be used, along with two molecular filtration/carbon scrubber systems with a total of 57 lbs of activated carbon with an exhaust fan capacity of up to 2000 scfm

Solvent emissions will be controlled with various technologies including a closed-loop volatile extraction system, [REDACTED]

The proposed operations will result in employee/worker vehicle trips (approximately 50 vehicles per day). Various contractor and delivery trips will also occur (approximately 4 vehicles per day). The facility is served by PUC natural gas for heating and PG&E provides electricity. Solvent-contaminated debris is disposed of as hazardous waste. The facility has a small quantity generator EPA ID and disposes of any and all hazardous waste through a licensed hazardous waste hauler. Hazardous waste is collected, logged, labeled, and stored before being picked up by licensed hauler for disposal. The facility also currently includes an existing 539 HP Tier 3 diesel emergency stand-by generator engine at 1201 W. Chesnut Avenue and a 762 HP Tier 2 diesel generator engine for emergency back-up power supply at 1200 W. Laurel Avenue.





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The proposed operations will result in employee/worker vehicle trips (approximately 50 vehicles per day). Various contractor and delivery trips will also occur (approximately 4 vehicles per day). The facility

is served by PUC natural gas for heating and PG&E provides electricity. Solvent-contaminated debris is disposed of as hazardous waste. The facility has a small quantity generator EPA ID and disposes of any and all hazardous waste through a licensed hazardous waste hauler. Hazardous waste is collected, logged, labeled, and stored before being picked up by licensed hauler for disposal. The facility also currently includes an existing 539 HP Tier 3 diesel emergency stand-by generator engine at 1201 W. Chesnut Avenue and a 762 HP Tier 2 diesel generator engine for emergency back-up power supply at 1200 W. Laurel Avenue.

~~With the installation of the proposed controls, the proposed hydrocarbon extraction processes will result in 100.52 lb/day 13.09 tons/yr of ROG emissions. The facility will use ethanol (70/30) and D-limonene (70/30) for general solvent cleaning resulting in an addition 10.05 lb/day 1.21 ton/year of ROG emissions. Total ROG emissions related to solvent usage are estimated at 110.57 lb/day and 14.40 ton/year. Additional criteria pollutant and greenhouse gas emissions will occur from operation of the diesel generator engines, area sources, mobile equipment, and motor vehicles. Indirect emissions will occur from electricity usage, water usage and waste disposal.~~

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## Commercial Cannabis Use License No. 2018 – 05

Date Issued December 17, 2018

APPROVED BY OFFICE OF THE  
CITY MANAGER

Business Description Distribution Facility

Signature [Signature]  
James Throop, City Manager

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John De Friel  
Central Coast Ag Distribution, LLC  
1201 W Chestnut Avenue  
1200 W Laurel Avenue  
Lompoc, CA 93436  
APN: 091-040-061/091-040-26

**THIS LICENSE IS NOT TRANSFERABLE,  
AND MUST BE VISIBLY DISPLAYED ON  
THE BUSINESS PREMISES.**

This license does not affect the power of the  
City, County, or State to charge a fee or tax  
related to the licensed business

Issued by City Clerk's Office

Signature [Signature]  
Stacey Haddon, City Clerk



## Commercial Cannabis Use License No. 2018 – 06

Date Issued December 17, 2018

Business Description Manufacturing Facility

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John De Friel  
Central Coast Ag Products, LLC  
1201 W Chestnut Avenue  
1200 W Laurel Avenue  
Lompoc, CA 93436  
APN: 091-040-061/091-040-26


APPROVED BY OFFICE OF THE  
CITY MANAGER

Signature   
James Throop, City Manager

**THIS LICENSE IS NOT TRANSFERABLE,  
AND MUST BE VISIBLY DISPLAYED ON  
THE BUSINESS PREMISES.**

This license does not affect the power of the  
City, County, or State to charge a fee or tax  
related to the licensed business

Issued by City Clerk's Office

Signature   
Stacey Haddon, City Clerk



State of California - Department of Fish and Wildlife  
**2019 ENVIRONMENTAL FILING FEE CASH RECEIPT**  
 DFW 753.5a (REV. 12/01/18) Previously DFG 753.5a

**Print**    **StartOver**    **Finalize&Email**

RECEIPT NUMBER:  
 42 — 05202019 — 112  
 STATE CLEARINGHOUSE NUMBER (If applicable)

SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY.

LEAD AGENCY City of Lompoc	LEAD AGENCY EMAIL c_weigel@ci.lompoc.ca.us	DATE 05202019
COUNTY/STATE AGENCY OF FILING Santa Barbara	DOCUMENT NUMBER	
PROJECT TITLE		

**NOE - CCU 18-05 & 18-06 Central Coast Agricultural Distribution, Manufacturing and Distribution**

PROJECT APPLICANT NAME Stacey Haddon, City Clerk	PROJECT APPLICANT EMAIL s_haddon@ci.lompoc.ca.us	PHONE NUMBER (805) 875-8241
PROJECT APPLICANT ADDRESS 100 Civic Center Plaza	CITY Lompoc	STATE CA
		ZIP CODE 93436

PROJECT APPLICANT (Check appropriate box)

- Local Public Agency     School District     Other Special District     State Agency     Private Entity

CHECK APPLICABLE FEES:

- |   |            |    |      |
|---|------------|----|------|
| <input type="checkbox"/> Environmental Impact Report (EIR)  | \$3,271.00 | \$ | 0.00 |
| <input type="checkbox"/> Mitigated/Negative Declaration (MND)(ND)                                   | \$2,354.75 | \$ | 0.00 |
| <input type="checkbox"/> Certified Regulatory Program (CRP) document - payment due directly to CDFW | \$1,112.00 | \$ | 0.00 |

- Exempt from fee  
 Notice of Exemption (attach)  
 CDFW No Effect Determination (attach)  
 Fee previously paid (attach previously issued cash receipt copy)

- |   |          |    |       |
|---|----------|----|-------|
| <input type="checkbox"/> Water Right Application or Petition Fee (State Water Resources Control Board only) | \$850.00 | \$ | 0.00  |
| <input checked="" type="checkbox"/> County documentary handling fee   |          | \$ | 50.00 |
| <input type="checkbox"/> Other  |          | \$ |       |

PAYMENT METHOD:

- Cash     Credit     Check     Other    **TOTAL RECEIVED**    \$    50.00

SIGNATURE 	AGENCY OF FILING PRINTED NAME AND TITLE Chelsea Lenzi, Deputy Clerk
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**NOTICE**

Each project applicant shall remit to the county clerk the environmental filing fee before or at the time of filing a Notice of Determination (Pub. Resources Code, § 21152; Fish & G. Code, § 711.4, subdivision (d); Cal. Code Regs., tit. 14, § 753.5). Without the appropriate fee, statutory or categorical exemption, or a valid No Effect Determination issued by the California Department of Fish and Wildlife (CDFW), the Notice of Determination is not operative, vested, or final, and shall not be accepted by the county clerk.

**COUNTY DOCUMENTARY HANDLING FEE**

The county clerk may charge a documentary handling fee of fifty dollars (\$50) per filing in addition to the environmental filing fee (Fish & G. Code, § 711.4, subd. (e); Cal. Code Regs., tit. 14, § 753.5, subd. (g)(1)). A county board of supervisors shall have the authority to increase or decrease the fee or charge, that is otherwise authorized to be levied by another provision of law, in the amount reasonably necessary to recover the cost of providing any product or service or the cost of enforcing any regulation for which the fee or charge is levied (Gov. Code, § 54985, subd. (a)).

**COLLECTION PROCEDURES FOR COUNTY GOVERNMENTS**

**Filing Notice of Determination (NOD):**

- Collect environmental filing fee or copy of previously issued cash receipt. *(Do not collect fee if project applicant presents a No Effect Determination signed by CDFW. An additional fee is required for each separate environmental document. An addendum is not considered a separate environmental document. Checks should be made payable to the county.)*
- Issue cash receipt to project applicant.
- Attach copy of cash receipt and, if applicable, previously issued cash receipt, to NOD.
- Mail filing fees for CRP document to CDFW prior to filing the NOD or equivalent final approval (Cal. Code Regs. Tit. 14, § 753.5 (b)(5)). The CRP should request receipt from CDFW to show proof of payment for filing the NOD or equivalent approval. Please mail payment to address below made attention to the Cash Receipts Unit of the Accounting Services Branch.

If the project applicant presents a **No Effect Determination** signed by CDFW, also:

- Attach No Effect Determination to NOD *(no environmental filing fee is due)*.

**Filing Notice of Exemption (NOE)** *(Statutorily or categorically exempt project (Cal. Code Regs., tit. 14, §§ 15260-15285, 15300-15333))*

- Issue cash receipt to project applicant.
- Attach copy of cash receipt to NOE *(no environmental filing fee is due)*.

**Within 30 days after the end of each month in which the environmental filing fees are collected**, each county shall summarize and record the amount collected on the monthly State of California Form No. CA25 (TC31) and remit the amount collected to the State Treasurer. Identify the remittance on Form No. CA25 as "Environmental Document Filing Fees" per Fish and Game Code section 711.4.

**The county clerk shall mail the following documents to CDFW on a monthly basis:**

- ✓ A photocopy of the monthly State of California Form No. CA25 (TC31)
- ✓ CDFW/ASB copies of all cash receipts (including all voided receipts)
- ✓ A copy of all CDFW No Effect Determinations filed in lieu of fee payment
- ✓ A copy of all NODs filed with the county during the preceding month
- ✓ A list of the name, address and telephone number of all project applicants for which an NOD has been filed. If this information is contained on the cash receipt filed with CDFW under California Code of Regulations, title 14, section 753.5, subdivision (e)(6), no additional information is required.

**DOCUMENT RETENTION**

The county shall retain two copies of the cash receipt (for lead agency and county clerk) and a copy of all documents described above for at least 12 months.

**RECEIPT NUMBER**

- # The first two digits automatically populate by making the appropriate selection in the County/State Agency of Filing drop down menu.
- # The next eight digits automatically populate when a date is entered.
- # The last three digits correspond with the sequential order of issuance for each calendar year. For example, the first receipt number issued on January 1 should end in 001. If a county issued 252 receipts for the year ending on December 31, the last receipt number should end in 252. CDFW recommends that counties and state agencies 1) save a local copy of this form, and 2) track receipt numbers on a spreadsheet tabbed by month to ensure accuracy.

**DO NOT COMBINE THE ENVIRONMENTAL FEES WITH THE STATE SHARE OF FISH AND WILDLIFE FEES.**

**Mail to:**

California Department of Fish and Wildlife  
 Accounting Services Branch  
 P.O. Box 944209  
 Sacramento, California 94244-2090



# 2019 CEQA Transmittal Memorandum

County of Santa Barbara - Clerk of the Board of Supervisors

105 E. Anapamu St. Room 407 • Santa Barbara • CA • 93101

Complete this form when filing a Negative Declaration, Mitigated Negative Declaration, Environmental Impact Report or Notice of Exemption.

You will need to submit one original for posting plus one copy for the Department of Fish & Wildlife. A scanned copy including the date/time of posting will be emailed to the Lead Agency and Project Applicant. If you would like a return copy, please submit an extra copy along with a pre-addressed, stamped envelope.

Contact Person <b>Cherridah Weigel</b>		Phone <b>805-875-8213</b>	
Lead Agency <b>City of Lompoc</b>		Lead Agency Email <b>c_weigel@ci.lompoc.ca.us</b>	
Project Title <b>CCU 18-05 &amp; 18-06 - Central Coast Agricultural Distribution, Manufacturing and Distribution</b>			
Project Applicant <b>Stacey Haddon, City Clerk</b>		Email <b>s_haddon@ci.lompoc.ca.us</b>	Phone <b>805-875-8241</b>
Project Applicant Address <b>100 Civic Center Plaza</b>		City <b>Lompoc</b>	State <b>CA</b>
			Zip <b>93436</b>

**DOCUMENT BEING FILED:**

- Environmental Impact Report (EIR) .....
  - 2019 Filing Fee ..... \$3,271.00
  - Previously Paid (must attach receipt) ..... \$0.00
  - No Effect Determination (must be attached)..... \$0.00

- Negative Declaration or Mitigated Negative Declaration .....
  - 2019 Filing Fee ..... \$2,354.75
  - Previously Paid (must attach receipt) ..... \$0.00
  - No Effect Determination (must be attached)..... \$0.00

- Notice of Exemption ..... \$0.00

- County Administrative Handling Fee (required for all filings, effective 7/19/18) ..... \$50.00

TOTAL: **\$ 50.00**

**PAYMENT METHOD: ALL APPLICABLE FEES MUST BE PAID AT THE TIME OF FILING**

- Cash
- Check # \_\_\_\_\_
- Journal Entry # \_\_\_\_\_



**NOTICE OF EXEMPTION**

2019 MAY 20 PM 4: 21

COUNTY OF SANTA BARBARA  
CLERK OF THE  
BOARD OF SUPERVISORS

**TO: [x]** Clerk of the Board  
County of Santa Barbara  
105 East Anapamu Street, Room 407  
Santa Barbara, CA 93101

CCU18-0005, and CCU18-0006 Central Coast Agricultural Distribution, Manufacturing and Distribution

**Project Title**

1201 West Chestnut Avenue and 1200 West Laurel Avenue, Lompoc, Santa Barbara County, CA  
APN: 091-040-061 and APN: 091-040-026

**Project Location**

The proposed cannabis licenses will allow a cannabis extraction manufacturing and distribution facility. The location of this combined facility is proposed to be in a portion of two existing structures in the "I" (Industrial) zoning district. The purpose of the project is to extract chemicals from raw cannabis and manufacture them into products for retail sale. Once ready for sale, the distribution license will allow for the distribution of the items to vendors for retail sale. Beneficiaries of the project will be the residents of Lompoc and California.

**Description of Nature, Purpose, and Beneficiaries of Project**

City of Lompoc

**Name of Public Agency Approving Project**

John De Friel, Central Coast Agricultural Distribution, LLC

**Name of Person or Agency Carrying Out Project**

**X Common Sense Exemption Section 15061(3): The proposed project will not:**

- **Impact an environmental resource of critical concern.** The proposed project is located in an existing, developed, industrial area.
- **Impact an environmental resource of hazardous concern.** There are no known hazardous materials or conditions on the proposed project site.
- **Have a significant cumulative impact.** The proposed project is an industrial use to be located on an existing property that is industrially zoned, with an industrial general plan designation.
- **Have a significant effect on the environment due to unusual circumstances.** The project will be a tenant improvement of an existing property. No unusual circumstances exist.



- **Result in damage to scenic resources.** There are no identified scenic resources in or around the industrial area of the proposed business (City of Lompoc 2030 General Plan, Urban Design Element, Figures UD1 and UD2).
- **Be located on a site that is on a list of known hazardous waste sites.** The proposed site is not located on or near a known open hazardous waste site.
- **Cause a substantial adverse change in the significance of a historic resource.** The proposed business will not be located in or near an identified historic resource.

  X   **Section 15301 – Existing Facilities.** The proposed business will be located in an existing industrial building.

  X   **Section 15303 – New Construction or Conversion of Small Structures.** The proposed business will make tenant improvements to the existing industrial structure.

       Section 15204 – Minor Alterations to Land

       Section 15305 – Minor Alterations in Land Use Limitations

       Section 15311 – Accessory Structures

  X   **Section 15332 – Infill.** The City Planning Division finds the following to be true about the proposed industrial business site.

- The proposed project is consistent with the applicable General Plan designation and all applicable General Plan policies, as well as with applicable zoning designations and regulations.
- The proposed development will be located within City limits, on a project site of less than five (5) acres, substantially surrounded by urban uses.
- The proposed project site has no value as habitat for endangered, rare or threatened species.
- The proposed project will not result in any significant effects due to traffic, noise, odor, air quality or water quality.
- The project site is adequately served by all required utilities and public services.

**Reasons why project is exempt**



\_\_\_\_\_  
 Brian Halvorson, Planning Manager 05/16/19 (805) 875-8228

DO NOT ACCEPT UNLESS THIS CHECK IS PRINTED WITH A COLOR BACKGROUND, CONTAINS A VOID PANTOGRAPH, MICROPRINTING FACE AND BACK, UV FIBERS AND A WATERMARK ON THE REVERSE SIDE

**LOMPOC**

Accounts Payable  
100 Civic Center Plaza  
Lompoc, CA 93436  
(805) 736-1261

Bank of America  
Lompoc, CA  
11-35/1210

Vendor  
Number  
777

Check  
Date  
05/17/2019

Check  
Number  
348390

VOID 180 DAYS FROM DATE OF ISSUE

\$50.00

\*Fifty Dollars and 00 Cents\*

Pay To the Order Of  
SANTA BARBARA COUNTY  
105 E. ANAPAMU STREET  
ROOM 407  
SANTA BARBARA, CA 93101



*Paul Allen*  
Management Services Director

MP

⑈00348390⑈ ⑆121000358⑆ 00167⑈80200⑈

Lompoc, CA 93436		PAGE: 1 OF 1	CHECK NUMBER: 00348390
INVOICE DATE	INVOICE NUMBER	DESCRIPTION	INVOICE AMOUNT
05/16/2019	No. 05 & 06 CCAg Dst	Hold - CE Filing Fee GL#:112CNB - 533900	\$50.00



COUNTY OF SANTA BARBARA

X 2122875

COB

Department

Date 5/20/19

Received from Chennidah Weigel - City of Lompoc

In Payment of CCU 18-05 + 18-06 Central Coast Agricultural NOE

filing fee

fifty

and 100 Dollars \$ 50

Received original of the above numbered receipt

CREDIT CARD	
CASH	
CHECK	X

AC-147

SIGNATURE OF PAYOR

348390

AUTHORIZED SIGNATURE

Vendor No.	Vendor Name	Check No.	Check Date	Check Amount
777	SANTA BARBARA COUNTY	348390	05/17/2019	\$50.00





## BACT ANALYSIS SUMMARY FORM

This form must be submitted by all applicants when Best Available Control Technology (“BACT”) is required, except for small sources that utilize BACT as listed on the APCD’s *Small Source BACT List*, for which case this form is not required. This form supplements APCD Regulation II and applicable APCD application guideline documents. Please fill in all sections of this form completely. Also, fill in a separate form for each emissions unit subject to BACT (multiple units with the same BACT may use only one form). Use additional sheets as necessary.

COMPANY NAME: Central Coast Agriculture DATE: 4/27/2023

FACILITY\SOURCE NAME: Central Coast Ag Products, 1201 Chestnut

1. POLLUTANT(S) SUBJECT TO BACT REVIEW: ROC

2. EMISSION UNIT(S)/PROCESS(ES) SUBJECT TO BACT REVIEW: \_\_\_\_\_

Cannabis solvent extraction/cleaning, cannabis processing and distribution

3. BACT SUMMARY:

Technology: See attached project description and process flow diagram

Performance Standard: See attached project description and process flow diagram

4. BACT SELECTION PROCESS DISCUSSION: On a separate sheet of paper, describe the justification for the selected control technology as BACT. Include the following in your description: documentation of technical infeasibility which would preclude the use of a more effective control technology; operating conditions at which the maximum daily and hourly emissions will be generated (baseline parameters); maximum daily and hourly emissions at the baseline conditions and the basis of how the emission rates were estimated; calculations, emission data, and/or other information to determine control effectiveness of each potential control technology; and emission limits expressed both in terms of an emissions cap (e.g., pounds per day) and in terms which ensure compliance at any operating capacity (e.g., pounds per million British thermal units, or parts per million by volume).

See attached

APPLICATION No

5. BACT EFFECTIVENESS: Discuss how BACT will be effective over all operating ranges.  
ROC emissions from raw material extraction are collected, concentrated and  
controlled utilizing a closed loop passive recovery system, followed by active  
vacuum recovery, followed by material warming and offgassing to a combustion  
chamber.
6. BACT DURING NON-STANDARD OPERATIONS: Discuss whether the proposed BACT is achievable during non-standard operations and if not, what BACT is for those operations.  
Processing and cleaning will create variable emissions throughout the day which  
are handled utilizing cold traps/vacuum recovery, in addition to carbon adsorption.
7. OPERATING CONSTRAINTS: Identify all process variables for which operating limits need to be set in order to ensure compliance with the selected BACT standards.  
Temperature, pressure, carbon breakthrough, and combustion source  
operating parameters
- 
8. MONITORING BACT: Describe, in detail, how the selected BACT is to be monitored for its emission reduction effectiveness.  
Daily solvent recordkeeping (solvent used, solvent recovered), continous  
temperature and pressure monitoring, gas detection before combustion, and  
periodic sampling and replacement of carbon filtration
9. ALTERNATE BASIC EQUIPMENT: Discuss whether alternate basic equipment (e.g., electric motors in lieu of IC engines) can be applied to this application.  
N/A

10.  Yes     No    Will this be a multi-year and/or multi-phase project?
11.  Yes     No    Are all referenced documents attached?
12.     Yes     No    If PSD BACT is triggered, was a detailed Top-Down BACT Analysis prepared and submitted with the application? Please be aware that the applicant is responsible for providing the APCD with this analysis.

\\sbcapcd.org\shares\Groups\ENGR\LIBRARY\Permitting\ApplicationForms\apcd-02.doc

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT**  
**Best Available Control Technology (BACT) Guideline**

**Source Category**

Source:	Solvent Reclamation	Revision:	1
		Document #:	160.1
Class:	All	Date:	10/28/91

**Determination**

POLLUTANT	BACT 1. Technologically Feasible/ Cost Effective 2. Achieved in Practice	TYPICAL TECHNOLOGY
POC	1. n/d 2. Closed system w/ submerged pipe fill, and vent abated by refrigerated or water cooled conenser <sup>b</sup>	1. n/d 2. BAAQMD Approved Design and Operation <sup>b</sup>
NO <sub>x</sub>	1. n/a 2. n/a	1. n/a 2. n/a
SO <sub>2</sub>	1. n/a 2. n/a	1. n/a 2. n/a
CO	1. n/a 2. n/a	1. n/a 2. n/a
PM <sub>10</sub>	1. n/a 2. n/a	1. n/a 2. n/a
NPOC	1. n/d 2. Same as for POC above <sup>b</sup>	1. n/d 2. BAAQMD Approved Design and Operation <sup>b</sup>

**References**

b. BAAQMD
-----------

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT**  
**Best Available Control Technology (BACT) Guideline**

**Source Category**

<b>Source:</b>	<i>Semiconductor Fabrication - Solvent Cleaning Stations</i>	<b>Revision:</b>	<i>1</i>
		<b>Document #:</b>	<i>149A.2.1</i>
<b>Class:</b>	<i>All</i>	<b>Date:</b>	<i>10/25/91</i>

**Determination**

<b>POLLUTANT</b>	<b>BACT</b> 1. Technologically Feasible/ Cost Effective 2. Achieved in Practice	<b>TYPICAL TECHNOLOGY</b>
<b>POC</b>	1. Enclosure of solvent station, and vent to abatement system w/ capture/destruction efficiency $\geq 90\%$ or VOC outlet concentration $\leq 10$ ppm <sup>a</sup> 2. Compliance with BAAQMD Reg. 8, Rule 30, and all solvent station reservoirs, sinks, and containers shall be provided with a cover and have a freeboard ratio $\geq 1.0$ . <sup>a</sup>	1. Collection System Vented to Incinerator or Carbon Adsorption System <sup>a</sup> 2. BAAQMD Approved Design and Operation <sup>a</sup>
<b>NOx</b>	1. n/a 2. n/a	1. n/a 2. n/a
<b>SO<sub>2</sub></b>	1. n/a 2. n/a	1. n/a 2. n/a
<b>CO</b>	1. n/a 2. n/a	1. n/a 2. n/a
<b>PM<sub>10</sub></b>	1. n/a 2. n/a	1. n/a 2. n/a
<b>NPOC</b>	1. Enclosure of solvent station, and vent to abatement system w/ capture/recovery efficiency $\geq 90\%$ or VOC outlet concentration $\leq 10$ ppm <sup>a</sup> 2. Compliance with BAAQMD Reg. 8, Rule 30, and all solvent station reservoirs, sinks, and containers shall be provided with a cover and have a freeboard ratio $\geq 1.0$ . <sup>a</sup>	1. Collection System Vented to Carbon Adsorption System <sup>a</sup> 2. BAAQMD Approved Design and Operation <sup>a</sup>

**References**

*a. BAAQMD*

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT**  
**Best Available Control Technology (BACT) Guideline**

**Source Category**

<b>Source:</b>	<i>Wipe Cleaning Operation</i>	<b>Revision:</b>	2
		<b>Document #:</b>	179B.1
<b>Class:</b>	All	<b>Date:</b>	02/04/93

**Determination**

POLLUTANT	BACT 1. Technologically Feasible/ Cost Effective 2. Achieved in Practice	TYPICAL TECHNOLOGY
POC	1. Wipe cleaning in a hood, booth, or room vented to a control device, w/ emissions controlled to overall capture/destruction efficiency $\geq 90\%$ <sup>a</sup> 2. Minimizing use of solvents; and use of lowest practical vapor pressure solvents; and use of controlled flow solvent dispenser (e.g., squeeze bottle); and all cloths/papers and solvents not in active use kept in closed containers <sup>b</sup>	1. Collection System Vented to Carbon Adsorber or Afterburner <sup>a</sup> 2. Good Operating Practice <sup>b</sup>
NOx	1. n/a 2. n/a	1. n/a 2. n/a
SO <sub>2</sub>	1. n/a 2. n/a	1. n/a 2. n/a
CO	1. n/a 2. n/a	1. n/a 2. n/a
PM <sub>10</sub>	1. n/a 2. n/a	1. n/a 2. n/a
NPOC	1. Wipe cleaning in a hood, booth, or room vented to a control device, w/ emissions controlled to overall capture/destruction efficiency $\geq 90\%$ <sup>a</sup> 2. Minimizing use of solvents; and use of lowest practical vapor pressure solvents; and use of controlled flow solvent dispenser (e.g., squeeze bottle); and all cloths/papers and solvents not in active use kept in closed containers <sup>b</sup>	1. Collection System Vented to Carbon Adsorber or Afterburner <sup>a</sup> 2. Good Operating Practice <sup>b</sup>

*References*

- a. BAAQMD A#1810*
- b. BAAQMD*

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT**  
**Best Available Control Technology (BACT) Guideline**

**Source Category**

<b>Source:</b>	<i>Catalyst Regeneration - Hydrocarbon Removal</i>	<b>Revision:</b>	<i>1</i>
		<b>Document #:</b>	<i>39.1.1</i>
<b>Class:</b>	<i>All</i>	<b>Date:</b>	<i>08/05/91</i>

**Determination**

POLLUTANT	BACT	
	1. Technologically Feasible/ Cost Effective	2. Achieved in Practice
TYPICAL TECHNOLOGY		
<b>POC</b>	1. <i>Enclosed flare or afterburner w/ <math>\geq 0.3</math> sec. retention time at <math>\geq 1400^{\circ}F^a</math></i> 2. <i>n/d</i>	1. <i>BAAQMD Approved Design and Operation</i> 2. <i>n/d</i>
<b>NOx</b>	1. <i>n/a</i> 2. <i>n/a</i>	1. <i>n/a</i> 2. <i>n/a</i>
<b>SO<sub>2</sub></b>	1. <i>n/a</i> 2. <i>n/a</i>	1. <i>n/a</i> 2. <i>n/a</i>
<b>CO</b>	1. <i>n/a</i> 2. <i>n/a</i>	1. <i>n/a</i> 2. <i>n/a</i>
<b>PM<sub>10</sub></b>	1. <i>n/d</i> 2. <i>n/d</i>	1. <i>n/d</i> 2. <i>n/d</i>
<b>NPOC</b>	1. <i>n/a</i> 2. <i>n/a</i>	1. <i>n/a</i> 2. <i>n/a</i>

**References**

<i>a. BAAQMD</i>
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San Joaquin Valley  
Unified Air Pollution Control District

**Best Available Control Technology (BACT) Guideline 5.4.16\***

Last Update: 5/13/2020

**Ethanol Evaporator System**

<b>Pollutant</b>	<b>Achieved in Practice or contained in the SIP</b>	<b>Technologically Feasible</b>	<b>Alternate Basic Equipment</b>
VOC		1) Capture of VOCs and refrigerated condensation or equivalent (99% control)  2) Capture of VOCs and thermal or catalytic oxidation or equivalent (>95% control)  3) Capture of VOCs and refrigerated absorption or equivalent (95% control)	

BACT is the most stringent control technique for the emissions unit and class of source. Control techniques that are not achieved in practice or contained in a State Implementation Plan must be cost effective as well as feasible. Economic analysis to demonstrate cost effectiveness is required for all determinations that are not achieved in practice or contained in an EPA approved State Implementation Plan.

**\*This is a Summary Page for this Class of Source**

**SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT**  
**Best Available Control Technology (BACT) Guidelines for Non-Major Polluting Facilities\***

10-20-2000 Rev. 0

Equipment or Process:        Solvent Reclamation

Rating/Size	Criteria Pollutants					Inorganic
	VOC	NO <sub>x</sub>	SO <sub>x</sub>	CO	PM <sub>10</sub>	
All	Refrigerated or Water Cooled Condenser (07-11-97)					

\* Means those facilities that are not major polluting facilities as defined by Rule 1302 - Definitions

Proposed System

Based on the provided application and process details, we recommend purchasing and installing an Enclosed Flare. Pollution Systems is pleased to submit a proposal to supply one new system, Model #VCEF-5, to remove VOCs as outlined below:

- Engineering, fabrication, and delivery of one Pollution Systems Enclosed Flare Model #VCEF-5 sized for a gas inlet flow of 150 scfm at ambient temperature and pressure, with up to 5 mmbtu/hr of energy content. The system includes a high-capacity burner, insulated oxidizer chamber, dilution air damper with actuator, NFPA-compliant gas train, process blower, inlet piping, 50' discharge height, Group D flame arrestor, and all necessary controls for safe and automated operation.
- A full set of system controls and necessary programming to effectively operate the system including a NEMA 3R control panel. System includes an Allen Bradley PLC with a touchscreen operator interface, DCS support, and panel air conditioner.
- Does not include shipping, equipment installation & commissioning, compliance testing, permits, fees, licenses, or special clearances required by local, state, or federal agencies.

Utility sizing estimates:

- a. Electrical – 5 FLA
- b. Instrument air – N/A
- c. Natural gas – Up to 1 mmbtu/hr @ 5 psig

Budgetary Price Estimate

Pollution Systems Enclosed Flare #CEF-5 System as described above.....	\$310,000
System Commissioning & Training.....	\$8,100

Payment Terms (Subject to Credit Approval)

- 25% with Purchase Order
- 25% upon approval of submittal drawings, Net 30
- 25% mid-point manufacture, Net 30
- Balance upon notification of shipping, Net 30

Lead Time

Typical delivery from receipt of order to ready to ship is 30 weeks after receipt of order.



Pollution Systems  
2170 Buckthorne Place #160  
The Woodlands, TX 77380

Phone: 1-713-574-6661  
Email: sales@pollutionsystems.com  
www.pollutionsystems.com



Thank you for allowing Pollution Systems this opportunity to assist you in meeting your industrial air treatment requirements. We have been an experienced leader in the design and manufacture of thermal oxidizers and other air pollution control equipment since 2006. Our technical sales and engineering teams specialize in intelligent, reliable solutions that best meet customer needs for safety, efficiency, and total cost of ownership. We look forward to doing the same for you.

Please call me if you have any further questions or need clarification.

Best Regards,

Curt Jordan  
Pollution Systems  
773-649-9040



*Please note all systems are tailored for specific customer process applications, destruction efficiencies, and other needs. Your system will vary accordingly.*



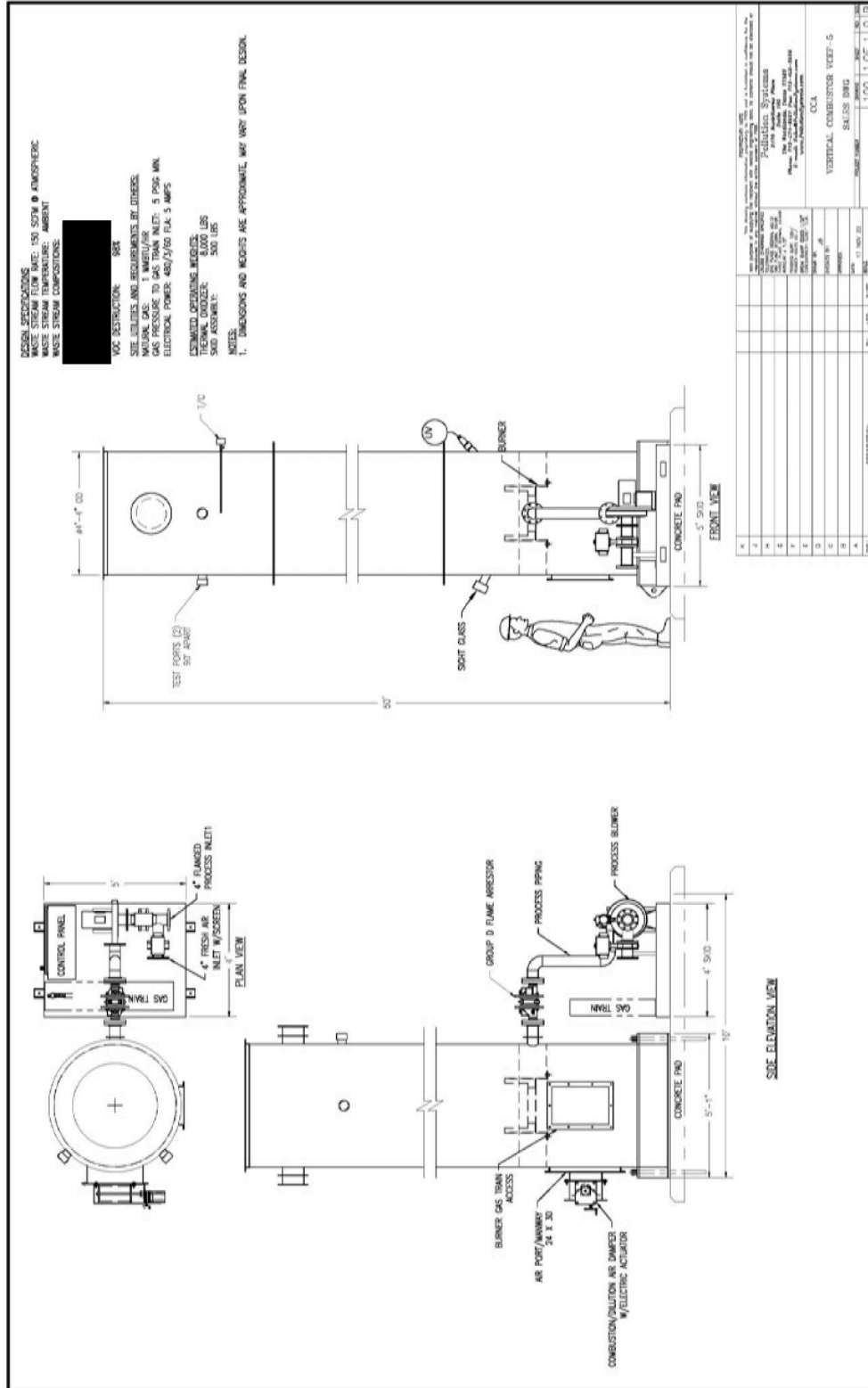
Pollution Systems  
2170 Buckthorne Place #160  
The Woodlands, TX 77380

Phone: 1-713-574-6661  
Email: [sales@pollutionsystems.com](mailto:sales@pollutionsystems.com)  
[www.pollutionsystems.com](http://www.pollutionsystems.com)



# Pollution Systems

## INDUSTRIAL AIR SOLUTIONS



Pollution Systems  
 2170 Buckthorne Place #160  
 The Woodlands, TX 77380

Phone: 1-713-574-6661  
 Email: sales@pollutionsystems.com  
 www.pollutionsystems.com

# TERMS AND CONDITIONS OF SALE

## ACCEPTANCE

These Terms and Conditions of Sales of Goods and Services form part of each Proposal submitted by Pollution Systems Solutions Inc. (PSSI) dba Pollution Systems for the sale of Goods and Services described herein to Buyer. ANY CONTRACT MADE BY AND BETWEEN THE PARTIES IS EXPRESSLY CONDITIONED ON BUYER'S ASSENT TO THESE TERMS AND CONDITIONS AND TO PSSI'S REVIEW AND APPROVAL OF BUYER'S CREDIT. Unless otherwise stated herein, Buyer has thirty (30) days from the date of the Proposal to notify PSSI in writing of Buyer's offer to enter into a contract on the basis of this Proposal. Upon notification by PSSI that it has accepted such offer by Buyer, this Proposal shall become a contract between Buyer and PSSI.

## 1. WARRANTY

Unless otherwise stated in the proposal, PSSI warrants for a period equal to twelve (12) months after delivery of the Equipment (the "Warranty Period") that the Equipment and Work described herein will be free from defects in material and workmanship, will be of the kind and quality herein designated or described, and will conform to the specifications herein set forth. If within the Warranty Period, PSSI receives written notice promptly after the discovery of any non-conformance to the above warranties, PSSI shall correct each such defect, at its option, either by repairing or replacing any defective part(s). The liability of PSSI to Buyer arising out of the foregoing, whether under warranty, tort, contract, negligence, strict liability or otherwise, shall not in any case exceed the cost of correcting defects in the Equipment or Work and upon the expiration of said warranty, all such liability shall terminate. Except as otherwise expressly set forth herein, THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Liability of PSSI under this warranty is conditioned upon the Equipment being handled, operated, and maintained in accordance with the written instructions provided or approved in writing by PSSI. The warranties specified above do not cover, and PSSI makes no warranties which extend to damage due to deterioration or wear or failure occasioned by chemicals, abrasion, corrosion or erosion; Buyer's misapplication; abnormal conditions of temperature or dirt; or operation of Equipment other than as instructed in writing. PSSI's sole responsibility, and Buyer's exclusive remedy hereunder, shall be limited to such repair or replacement as above provided.

## 2. TAXES

In addition to the price specified herein, Buyer shall pay any tax imposed by any governmental body on the sale, delivery, use or other handling of Equipment sold hereunder, the performance of the Work, or in connection with this Proposal or any transactions contemplated hereby.

## 3. FORCE MAJEURE

PSSI shall not be responsible for losses or damages to Buyer (or any third person) occasioned by delays in the performance or the nonperformance of any of PSSI's obligations or by loss of or damage to any of the Equipment specified in the Proposal when caused directly or indirectly by acts of God, acts of government or military authority, casualty, riot, acts of Buyer, strikes or other labor difficulties, shortages of labor, supplies, and transportation facilities or any other cause beyond PSSI's control. The schedule shall be adjusted in accordance with the impact of any such delay or postponement and the price shall be equitably adjusted to include all additional costs, including overheads, plus a reasonable profit thereon.

## 4. CANCELLATION

Buyer may cancel any contract resulting from this Proposal only upon written notice to PSSI and only upon such terms as will indemnify and reimburse PSSI for all loss or damage resulting therefrom, including, without limitation, PSSI's direct costs incurred, overhead, reasonable contract profits, costs, and expenses to which PSSI has become committed for fulfillment of the contract prior to cancellation, plus reasonable settlement expenses.

## 5. LAWS AND REGULATIONS

PSSI does not assume responsibility for compliance with federal, state, and local laws and regulations unless expressly set forth in PSSI's Proposal. All laws and regulations expressly referenced herein shall refer only to those editions or versions thereof in effect on the date of this Proposal. In the event of revisions or changes thereto subsequent to the date of this Proposal, PSSI assumes no responsibility or liability for compliance therewith. If Buyer desires a modification to the Equipment as a result of a revision or change in such laws or regulations, such modification shall be treated as a Change Order.

## 6. CHANGE ORDERS

The Buyer may make minor changes within the general scope of Work, to the plans or equipment specifications included in this proposal by giving PSSI written notification thereof in a Change Order. PSSI shall submit to the Buyer in writing the changes required to the contract price and to the fabrication and erection schedule and other obligations resulting from such Change Order. PSSI shall have no obligation to proceed with such Change Order until PSSI and Buyer agree in writing to such changes in the contract provisions.

## 7. LIMITATION ON LIABILITY

Whether attributable to contract, tort, warranty, negligence, strict liability or otherwise, PSSI's responsibility for any claims, damages losses or liabilities arising out of or related to its performance of this Proposal or the Equipment covered hereunder, including but not limited to any correction of Equipment defects under the Warranty or any applicable performance guarantees, shall not exceed the purchase price. IN NO EVENT SHALL PSSI BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL, CONSEQUENTIAL, OR PUNITIVE DAMAGES OF ANY CHARACTER, INCLUDING BUT NOT LIMITED TO, LOSS OF USE OF PRODUCTIVE FACILITIES OR EQUIPMENT, LOST PROFITS, GOVERNMENTAL FINES OR PENALTIES, PROPERTY DAMAGES, PERSONAL INJURIES OR LOST PRODUCTION, WHETHER SUFFERED BY BUYER OR ANY THIRD PARTY, IRRESPECTIVE OF WHETHER CLAIMS OR ACTIONS FOR SUCH DAMAGES ARE BASED UPON CONTRACT, TORT, WARRANTY, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE.

## 8. PATENTS

PSSI assumes the expenses involved in the defense of suits brought in the U.S., (plus damages, profits and costs awarded against Buyer in such a suit) on the charge that Equipment delivered hereunder and manufactured by PSSI and used in the manner for which it was sold constitutes in and of itself an infringement of a U.S. patent, in an amount not to exceed, in the aggregate, the purchase price of the items or parts thereof found to directly infringe any such patent. If, as a result of any such suit, the use of the Equipment is enjoined, PSSI shall either procure for Buyer the right to use the Equipment or modify it so that is no longer infringes or replace it with non-infringing Equipment. PSSI's patent obligation is conditional upon Buyer notifying PSSI promptly in writing when such suit is brought or threatened and giving PSSI full authority, information and assistance for the defense of the suit and such patent obligation

## TERMS AND CONDITIONS OF SALE

does not apply to any item, or part thereof, manufactured to Buyer's specifications, or to any product manufactured by use of PSSI Equipment and, as to such item or product, PSSI assumes no liability for patent infringement. Except as herein expressly set forth, PSSI does not assume any other obligation or liability in connection with patent infringement suits brought against Buyer or the user of the Equipment which may be delivered hereunder.

### 9. PROPRIETARY MATERIAL

All drawing, patterns, specifications and information included in this Proposal, and all information otherwise supplied by PSSI relating to the design, erection, operation, and maintenance of the Equipment is the proprietary and/or confidential or information of PSSI. Buyer shall not disclose such material or information to others or allow others to use such material or information except as required for Buyer to obtain service for the Equipment.

### 10. LICENSES AND PERMITS

PSSI and/or its subcontractors shall obtain required contractors' licenses. All other licenses and/or permits shall be supplied by Buyer.

### 11. INSURANCE

PSSI and/or its subcontractors shall maintain the following insurance coverage during the erection schedule:

Workmen's compensation as required by statute; and Employer's Liability with a limit of liability of \$100,000.

Comprehensive General Liability including Completed Operations with the following limits:

Bodily Injury	\$1,000,000 Each Occurrence
	\$1,000,000 Aggregate

Property Damage	\$1,000,000 Each Occurrence
	\$1,000,000 Aggregate

Pollution System Solutions responsibility under this insurance shall cease and such coverage shall be canceled upon PSSI's decision, in its sole discretion, that the Work is complete. A certificate of Insurance shall be furnished upon request.

### 12. WAIVER OF SUBROGATION

PSSI and Buyer shall waive their rights and their respective insurance carriers subrogation rights against each other with respect to property damage. In the event that the Buyer is not the Owner of the facilities where the Equipment is being erected,

the Buyer agrees to include a provision in its contract with the Owner of such facilities requiring the Owner to supply PSSI with a written waiver of its rights of recovery and its insurance carrier's right of subrogation against PSSI as specified in this Article.

### 13. ASSIGNMENT/SUBCONTRACT

PSSI may assign/subcontract all or any portion of the contract included in its Proposal.

### 14. INTERPRETATION AND ENFORCEMENT

Any contract resulting from this Proposal, shall be construed according to the laws of the State of Texas without giving effect to the conflict of law provisions thereof and suit may be instituted for the enforcement thereof in any state or federal court situated in Texas.

### 15. PAYMENT

Buyer shall pay all amounts due under the contract within thirty (30) days from invoice date, unless otherwise agreed in writing. If payments due and owing are not received within thirty (30) days, Buyer shall pay interest at the rate of one and one-half percent (1.5 %) per month on the entire outstanding balance until paid in full. PSSI shall have the right to immediately repossess the equipment from purchaser in the event of a default in payment terms. In addition, Buyer shall be obligated to pay to PSSI all costs to collect outstanding balances, including reasonable attorneys' fees.

Buyer grants a security interest to PSSI in all equipment purchases from PSSI until said equipment and all related charges are fully paid. Buyer shall cooperate in the execution and filing of any Uniform Commercial Code Financing Statements for all purchased equipment not fully paid for in advance or at time of delivery.

Buyer acknowledges and understands that it is responsible for the payment of all federal, state and local sales taxes associated with the purchase of equipment and all installation permit fees.

### 16. OSHA

Buyer represents and warrants that it is familiar with and shall be responsible for and insure that the setup, construction or installation facility for all equipment and erection sales comply in all respects with OSHA standards and requirements. Buyer agrees to indemnify and hold PSSI, its employee's agents and subcontractors harmless from any and all violations for the Occupational Safety and Health Act of 1970, as amended, and all regulations thereunder.



## Cannabis Product Manufacturing, Distribution & Storage Application Form-104

Santa Barbara County Air Pollution Control District  
260 N. San Antonio Road, Suite A  
Santa Barbara, CA 93110-1315

Use this form to request a permit for cannabis product processing, manufacturing, distribution and storage projects. Attach this form to general permit Form-01. Mail the completed form(s) and appropriate filing fee by **Check or Money Order Only** (see Rule 210 Schedule F.1 <https://www.ourair.org/wp-content/uploads/cpi-fees.pdf>) to the Air Pollution Control District (APCD) at the above address. For more information on permitting requirements for the cannabis industry see the following link: <https://www.ourair.org/wp-content/uploads/SBCAPCD-Cannabis-Permitting-Requirements.pdf>

Company Name	Central Coast Agriculture Inc
Facility Address/Location	1201 W Chestnut Ave, Lompoc
State Cannabis License #	CDPH-10003156
Assessors Parcel No(s)	091-040-026, 091-040-061

### Cannabis Operations (select all operations that will occur at the facility and fill out the associated sections)

<input checked="" type="checkbox"/> 1. Offsite Processing (drying, trimming, etc.) <sup>1</sup>	<input checked="" type="checkbox"/> 4. Non-Volatile Extraction (CO <sub>2</sub> , Cold Water, Mechanical etc)
<input checked="" type="checkbox"/> 2. Distribution, Storage and/or Packing	<input checked="" type="checkbox"/> 5. Post-Extraction Refinement (winterization, de-wax etc.)
<input checked="" type="checkbox"/> 3. Volatile Extraction (Hydrocarbons, Alcohols, etc.) <sup>2</sup>	<input type="checkbox"/> 6. Other <input style="width: 100px;" type="text"/>

1. The term "offsite" refers to operations located on parcel(s) separated from the parcel(s) where the growing operations occur.

2. For the purposes of District permitting, volatile extraction includes the use of any solvents such as hydrocarbons, alcohols or other chemicals which are defined as a Reactive Organic Compound (ROC) in accordance with District Rule 102.

### Operating Schedule

Hours/Day	<input type="text" value="24"/>	Days/Week	<input type="text" value="6"/>	Weeks/Year	<input type="text" value="51"/>
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### 1. Offsite Processing (initial processing, trimming and drying of raw plant material)

Provide a detailed process description of the offsite cannabis processing activities occurring at the facility.

Raw cannabis material is shipped to the facility in refrigerated trucks. Processing at the facility includes freeze drying, drying, trimming, sorting and packaging. See attached project description and Master Manufacturing Protocol

Yes    No   Will odor control systems be used in the offsite processing operation? If yes, provide details of the odor control system(s) in section VI on page 5, attach manufacturer specifications of the odor control equipment and include a diagram of where the odor control systems will be located in the facility.

Yes    No   Will any specialized equipment such as humidifiers, ovens, dryers, freezers, or electric equipment be used in the process? If so, provide details of the equipment below:

Device Description	Make	Model	Rating or Size	Units
See attached equipment list				

\*Attached a full equipment list to the application if additional space is required.



## Cannabis Product Manufacturing, Distribution & Storage Application Form-104

**2. Distribution, Storage and/or Packaging**

Provide a detailed process description of the distribution, storage and/or packaging activities occurring at the facility.

Manufactured and non-manufactured cannabis products are packaged, labeled and stored for distribution. All packaged products are shipped to a third party distributor. See attached project description and Master Manufacturing Protocol.

- Yes     No    Will odor control systems be used in the storage and/or packaging facility? If yes, provide details of the odor control system(s) in section VI on page 5, attach manufacturer specifications of the odor control equipment and include a diagram of where the odor control systems will be located in the facility.
- Yes     No    Will any specialized equipment such as humidifiers, ovens, dryers, freezers, or electric equipment be used in the storage and/or packaging operation? If so, provide details of the equipment below:

Equipment Description	Make	Model	Rating or Size	Units
See attached equipment list				

\*Attached a full equipment list to the application if additional space is required.

Total Building Interior Volume of the Storage Facility	21,000	Cubic Feet
Total Cannabis Storage Capacity		lbs

**3. Volatile Extraction (Hydrocarbons, Alcohols etc.)**

Provide a detailed process description of the volatile extraction process(s) at your facility as well as the equipment operating schedule:

The facility uses both volatile and non-volatile extraction methods to convert biomass into concentrated oil products. See attached process flow diagram.

What solvent(s) will be used in the volatile extraction machine(s) - Select all that apply

Number of Volatile Extraction Systems Used:                     

- Yes     No    Will odor/emission control systems be used in the volatile extraction process? If yes, provide details of the control system(s) in section VI on page 5, attach manufacturer specifications of the odor control equipment and include a diagram of where the odor control systems will be located in the facility.

## Cannabis Product Manufacturing, Distribution & Storage Application Form-104

Provide a detailed explanation of how the amount of make-up solvent transferred to the extractors will be monitored and recorded:

Solvent is removed from the biomass with [REDACTED]. Any excess solvent that cannot be recycled will be routed for combustion. See attached process flow diagram.

**Volatile Extraction Equipment List** - Please list the equipment used in the volatile extraction step. Equipment includes the extractors, drying/vacuum ovens, any filters attached to the ovens, standalone equipment such as pumps or compressors, any electric motors, fans and fume hoods. For solvent extractors, include the maximum solvent storage capacity of each extractor in units of lbs. If electric motors are used, include the size of the motors in units of Horsepower (electric).

Equipment Type	Equipment Make	Equipment Model	Throughput, Capacity or Size	Units
See attached equipment list				

\*Attached a full equipment list to the application if additional space is required.

**4. Non-Volatile Extraction**

Provide a detailed process description of the Non-volatile extraction process at your facility such as CO2 or Mechanical extraction.

Biomass is processed utilizing specialized equipment to produce other solventless products. See attached master manufacturing protocol.

Select all the types of non-volatile extraction methods that will be used at the facility:

CO<sub>2</sub> Extraction    
  Cold Extraction    
  Mechanical Extraction    
  Other    

**Non-Volatile Extraction Equipment List** - Please list the equipment used in the non-volatile extraction step. Equipment includes the extractors, drying/vacuum ovens as well as standalone pumps, compressors, electric motors and fans. If electric motors are used, include the size of the motors in units of Horsepower (electric)

Equipment Make	Equipment Model	Extraction Process	Throughput / Capacity / Size	Units
See attached equipment list				

\*Attached a full equipment list to the application if additional space is required.

## Cannabis Product Manufacturing, Distribution & Storage Application Form-104

**5. Post Extraction Refinement / Purification (Winterization/ De-Wax etc.)**

Provide a detailed process description of the various post extraction refinement/purification processes and list any solvents used:

Bulk Oil is refined utilizing specialized equipment. [REDACTED] are used to produce refined cannabis products and product components. See attached process flow diagram.

- Yes     No      Will odor control systems be used in the post extraction refinement process? If yes, provide details of the odor control system(s) in section VI on page 5, attach manufacturer specifications of the odor control equipment and include a diagram of where the odor control systems will be located in the facility.
- Yes     No      Will any solvents such as hydrocarbons or alcohols be used during the post extraction refinement / purification process? If yes, list the solvents below and the process using the solvent. For example, Ethanol may be used in the Winterization process.

Post Extraciton / Refinement Process	Solvent(s) Used
Residue removal from jars/containers	[REDACTED]
Post Processing	[REDACTED]

If ethanol or any other volatile solvent will be used during the post extraction refinement / purification step such as in winterization, explain how the volume of make-up solvent will be monitored and recorded:

All solvent use is monitored and recorded by purchase record. Weights are also taken throughout the process to track solvent loss. All operations are carried out in facilities designed to reduce loss of solvent to the environment with the use of closed loop systems and cold traps.

Equipment List - Please list all equipment used in the post extraction refinement process, including any distillation units, ovens, electric motors, standalone pumps, fans, filters, fume hoods etc. If electric motors are used, include the size of the motors in units of Horsepower (electric). Select the post extraction process where the equipment is used using the drop down list. Custom entries may be made if the post extraction process is not listed.

Equipment Make	Equipment Model	Post Extraction Process	Throughput / Capacity / Size	Units
See attached equipment list				

## Cannabis Product Manufacturing, Distribution & Storage Application Form-104

### 6. Odor Control Devices

Please provide the following information for *each* different type, make, model, style etc. of odor control device you will be operating at the facility. Attach manufacturer specifications for each control system type. For Misting systems, include the MSDS of the misting compound. Include a facility diagram indicating the location of each control device. Used additional sheets if necessary.

Odor Control System 1 <span style="color: red;">Chestnut Bldg</span>					
<input type="checkbox"/> Fixed Regenerative Bed		<input type="checkbox"/> Fixed Carbon Bed		<input type="checkbox"/> Concentrator	
<input type="checkbox"/> Fluidized Adsorber		<input type="checkbox"/> Misting System			
<input checked="" type="checkbox"/> Rechargeable Carbon Canister		<input checked="" type="checkbox"/> Replaceable Carbon Canister		<input type="checkbox"/> Other	
Number of Units:	24	Manufacturer:	Camfil	Model:	Camcarb PG G/P IX2
Name of Sorbent	Activated Carbon	Sorbent Weight Per Unit (lbs)	10		
Exhaust Fan Rating (HP)		Exhaust Fan Capacity (scfm)	3,500		
Mister Spray Rate If Applicable (gal/hour)					
Does any exhaust stack from any of the above units vent to the exterior of the building?					<input checked="" type="radio"/> Yes <input type="radio"/> No

Odor Control System 2 <span style="color: red;">Laurel Bldg</span>					
<input type="checkbox"/> Fixed Regenerative Bed		<input type="checkbox"/> Fixed Carbon Bed		<input type="checkbox"/> Concentrator	
<input type="checkbox"/> Fluidized Adsorber		<input type="checkbox"/> Misting System			
<input type="checkbox"/> Rechargeable Carbon Canister		<input checked="" type="checkbox"/> Replaceable Carbon Canister		<input type="checkbox"/> Other	
Number of Units:	4	Manufacturer:	Varies	Model:	Varies
Name of Sorbent	Activated Carbon	Sorbent Weight Per Unit (lbs)			
Exhaust Fan Rating (HP)	0.25	Exhaust Fan Capacity (scfm)	1,249		
Mister Spray Rate If Applicable (gal/hour)					
Does any exhaust stack from any of the above units vent to the exterior of the building?					<input checked="" type="radio"/> Yes <input type="radio"/> No

Odor Control System 3 <span style="color: red;">Laurel Bldg</span>					
<input type="checkbox"/> Fixed Regenerative Bed		<input type="checkbox"/> Fixed Carbon Bed		<input type="checkbox"/> Concentrator	
<input type="checkbox"/> Fluidized Adsorber		<input type="checkbox"/> Misting System			
<input type="checkbox"/> Rechargeable Carbon Canister		<input checked="" type="checkbox"/> Replaceable Carbon Canister		<input checked="" type="checkbox"/> Other	
				Molecular Filtration/Scrubbers	
Number of Units:	2	Manufacturer:	Camfil	Model:	CC2000
Name of Sorbent	Activated Carbon	Sorbent Weight Per Unit (lbs)	57		
Exhaust Fan Rating (HP)		Exhaust Fan Capacity (scfm)	2,000		
Mister Spray Rate If Applicable (gal/hour)					
Does any exhaust stack from any of the above units vent to the exterior of the building?					<input type="radio"/> Yes <input checked="" type="radio"/> No

## Cannabis Product Manufacturing, Distribution & Storage Application Form-104

### 7. Solvent Usage and Emission Calculations

I request that the emission limits that will appear on my permit, if granted, for the project described in this application be based on:  
(select one of the following)

- Less than 25 lbs per day of total solvent emissions.
- The emission calculations based on worst case solvent usage in Table 1 below (Assumes monthly monitoring of solvent usage and 21.7 days per month). If emissions from Table 1 meet or exceed 25 lbs per day then the project triggers BACT, submit a Form-02 BACT analysis form attached to the application.

**Table 1: Emission Calculations**

Volatile Extraction Solvent Usage Emissions					
Name of Solvent	Solvent Used in Which Extraction Process?	Worst Case Amount of Make-up Solvent Added to the Extraction Process per Month (lbs/Month)	Emissions (lb/day)	Emissions (Tons per Year)	
See attached Process Flow Diagram			0.0	0.0	
			0.0	0.0	
			0.0	0.0	
Post Extraction Refinement and Purification Solvent Usage					
Name of Solvent	Solvent Used in Which Post Extraction Process?	Worst Case Amount of Make-up Solvent Added to the Post Extraction Process per Month (lbs/Month)	Emissions (lb/day)	Emissions (Tons per Year)	
See attached Process Flow Diagram			0.0	0.0	
			0.0	0.0	
			0.0	0.0	
General Solvent Cleaning (*note do not list Acetone or any non-ROC containing Solvents as defined in Rule 102)					
Name of Solvent	Solvent Density (lb/gallon)	Worst Case Amount of Solvent used for Solvent Cleaning per Month (gallons/Month)	Emissions (lb/day)	Emissions (Tons per Year)	
See attached Process Flow Diagram			0.0	0.0	
			0.0	0.0	
<b>Total ROC Emissions:</b>			0.0	0.0	

## Cannabis Product Manufacturing, Distribution & Storage Application Form-104

### 8. Other Operations

Yes     No    Will any solvent cleaning operations be conducted at the facility and use more than 55 gallons of the solvent per year? If yes, ensure the solvent used complies with the reactive organic content limits in District Rule 321. Rule 321 prohibits the use of certain solvents such as IPA for cleaning operations at most facilities if the total amount of solvent cleaning exceeds 55 gallons per year.

Yes     No    Will any internal combustion generators rated at or over 50 break horsepower be used at the facility for backup emergency power or primary power? If yes, the engine(s) must be permitted. Submit the appropriate forms for each engine type as part of the permit application.


- For Emergency Standby Diesel Engines: Submit District Forms 34-E and 34-R.
- For Prime Power Diesel Engines: Submit District Forms 34-P and 34-R.
- For Spark Ignited Engines: Submit District Forms-70.

Yes     No    Will any boilers or process heaters be used at the facility with a single or combined heat input rating greater than 2.000 MMBtu/hr? If Yes, the unit(s) must be permitted. Submit the appropriate form for each external combustion unit as part of the permit application.

- For units rated less than 5.000 MMBtu/hr: Submit District Form-61
- For units rated at or greater than 5.000 MMBtu/hr: Submit District Form-33

### Applicant/Preparer Statement

The person who prepares the application also must sign this form. The preparer may be an employee of the owner/operator or an authorized agent (contractor/consultant) working on behalf of the owner/operator (an *Authorized Agent Form -01A* is required).

I certify pursuant to H&SC Section 42303.5 that all information contained herein and information submitted with this application is true and correct.	
Lindsay Cokeley	Company <span style="border: 1px solid black; padding: 2px;">Central Coast Agriculture</span>
Completed By	Date
	<span style="border: 1px solid black; padding: 2px;">4/27/2023</span>
Signature	

### Application Checklist (Have you submitted all the required information? Please check off the boxes)

- Form -01 (*Permit Application Form*) attach one Form-01 for the entire facilities operation. The general permit application form is required for each application. All other forms, including this form must be attached to the Form-01.
- Permit application filing fee as listed in Form-01. Application filing fee's are adjusted every July 1st. The current fee may be found in the newest version of Form-01 available on the District website.  
**All Fees and Invoices for Cannabis Facilities Must Be Payed by Check or Money Order Only.**
- Form -01A (*Authorized Agent Form*) attached if this application was prepared by and/or if correspondence is requested to be sent to an Authorized Agent (e.g., contractor or consultant). This form must accompany each application.
- Form -02 (*BACT*) if total emissions meet or exceed 25 lbs per day. (See Section 7 for emission calcs)
- Include a copy of the lead agency permit and any diagrams or building plans.
- Manufacturer specifications for each piece of equipment, including the extractors, ovens, oven filters, solvent recyclers, fume hoods, post extraction refinement and purification equipment and odor control systems.
- Include a diagram of the facility indicating the location of each extraction unit, post extraction system and odor control system.
- Include the MSDS sheet for any solvents, chemicals or sorbent used.

PLEASE NOTE THAT FAILURE TO COMPLETELY PROVIDE ALL REQUIRED INFORMATION OR FEES WILL RESULT IN YOUR APPLICATION BEING RETURNED OR DEEMED INCOMPLETE.













Name	D	Parent	Location	Parent Location	Type	Description	Barcode	Serial Number	Model	Year	Manufacturer	Manual and Spec Drive	Process	Process Solvent Used	Cleaning Solvent	Operating Voltage	Operating Phases	Fu Load Amp (A)		
		18 812	Chestnut		Scale										Ethanol	120V	Single Phase	0.3A		
		18 813	Chestnut		Scale										Ethanol	120V	Single Phase	0.3A		
		18 81	Chestnut		Scale										Ethanol	120V	Single Phase	0.3A		
		18 815	Chestnut		Scale										Ethanol	120V	Single Phase	0.3A		
		18 816	DF	Chestnut	Scale										Ethanol	120V	Single Phase	0.3A		
		18 817	VF	Chestnut	Scale										Ethanol	120V	Single Phase	0.3A		
		18 818	Laurel		Scale										Ethanol	120V	Single Phase	0.3A		
		18 819	Laurel		Scale										Ethanol	120V	Single Phase	0.3A		
		18 820	Laurel		Scale										Ethanol	120V	Single Phase	0.3A		
		18 821	Laurel		Scale										Ethanol	120V	Single Phase	0.3A		
		18 822	Laurel		Scale										Ethanol	120V	Single Phase	0.3A		
		18 823	Laurel		Scale										Ethanol	120V	Single Phase	0.3A		
		18 82	Laurel		Scale										Ethanol	120V	Single Phase	0.3A		
		18 825	Laurel		Scale										Ethanol	120V	Single Phase	0.3A		
		18 826	Laurel		Scale										Ethanol	120V	Single Phase	0.3A		
		18 827	Laurel		Scale										Ethanol	120V	Single Phase	0.3A		
		18 828	Laurel		Scale										Ethanol	120V	Single Phase	0.3A		
		18 829	Laurel		Scale										Ethanol	120V	Single Phase	0.3A		
		18 830	Laurel		Scale										Ethanol	120V	Single Phase	0.3A		
		18 831	Laurel		Scale										Ethanol	120V	Single Phase	0.3A		
		18 832	Laurel		Scale										Ethanol	120V	Single Phase	0.3A		
		18 833	Laurel		Scale										Ethanol	120V	Single Phase	0.3A		
		18 83	Laurel		Scale										Ethanol	120V	Single Phase	0.3A		
		18 835	Laurel		Scale										Ethanol	120V	Single Phase	0.3A		
		185292	RD	Laurel	Cart									No solvent	Ethanol	120	Single Phase	8		
		185292	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185295	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185297	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185298	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185299	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185300	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185301	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185302	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185303	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185304	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185305	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185306	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185307	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185308	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185309	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185310	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185311	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185312	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185313	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185314	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185315	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185316	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185317	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185318	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185319	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185320	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185321	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185322	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185323	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		18532	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185325	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		185326	WMP	Laurel	Cart									No solvent	Ethanol	2 0V	3 Phase	10		
		19 5596	RS	Laurel	Instrumentation									Infeed Phases	No Solvent	Ethanol	120	Single Phase	2	
		196 13	RL2	Chestnut	Dist Ballon									Refinement	Ethanol		Single Phase	10		
		196 229	RL2	Chestnut	Vacuum Pump									Refinement	No solvent	Ethanol	250-2 0	Single Phase	5	
		196 2 3	RL2	Chestnut	Vacuum Pump									Refinement	No solvent	Ethanol	250-2 0	Single Phase	5	
		196 2 5	RL2	Chestnut	Vacuum Pump									Refinement	No Solvent	Ethanol	250-2 0	Single Phase	5	
		196 250	RL2	Chestnut	Vacuum Pump									Refinement	No solvent	Ethanol	250-2 0	Single Phase	5	
		196 911	RL1	Chestnut	Vacuum Pump									Refinement	No solvent	Ethanol	250-2 0	Single Phase	5	
		196 918	RL1	Chestnut	Vacuum Pump									Refinement	No solvent	Ethanol	250-2 0	Single Phase	5	
		196 919	RL1	Chestnut	Vacuum Pump									Refinement	No Solvent	Ethanol	250-2 0	Single Phase	5	
		196 882	RL1	Chestnut	Vacuum Pump									Refinement	No solvent	Ethanol	250-2 0	Single Phase	5	
		196 905	RL1	Chestnut	Vacuum Pump									Refinement	No Solvent	Ethanol	250-2 0	Single Phase	5	
		196 897	RL1	Chestnut	Vacuum Pump									Refinement	No solvent	Ethanol	250-2 0	Single Phase	5	
		196 9 2	RL1	Chestnut	Vacuum Pump									Refinement	No Solvent	Ethanol	250-2 0	Single Phase	5	
		1965222	RL2	Chestnut	Oven Heating Element									Refinement	No Solvent	Ethanol	250-2 0	Single Phase	13	
		1965223	RL2	Chestnut	Heater/Chl er									Refinement	No Solvent	Ethanol	250-2 0	Single Phase	13	
		1965228	RL1	Chestnut	Oven Heating Element									Refinement	No solvent	Ethanol	250-2 0	Single Phase	13	
		1965227	RL2	Chestnut	Oven Heating Element									Refinement	No Solvent	Ethanol	250-2 0	Single Phase	13	
		1965229	RL1	Chestnut	Oven Heating Element									Refinement	No Solvent	Ethanol	250-2 0	Single Phase	13	
		196523	RL1	Chestnut										Refinement	No solvent	Ethanol	125	Single Phase	8	
		1965312	RL2	Chestnut										Refinement	No solvent	Ethanol	250-2 0	Single Phase	13	
		2001 27	WMP	Laurel										Toke	No solvent	Ethanol	80	3 Phase	2.7	
		20020	RL2	Chestnut										Refinement	No solvent	Ethanol				
		20028 8	RL2	Chestnut	Oven Heating Element									Refinement	No Solvent	Ethanol	2202 0	Single Phase	28	
		2002098	RL2	Chestnut	Heater/Chl er,Solvent Em sions Controls									Refinement	Ethanol		120	Single Phase	11.5	
		20030 0	RL2	Chestnut	Heater/Chl er,Solvent Em sions Controls									Refinement	No Solvent	None	120	Single Phase	12	
		20030 2	RL2	Chestnut	Heater/Chl er,Solvent Em sions Controls									Refinement	No Solvent	None	120	Single Phase	13	
		2057757	Connexia Court		Finished Good Equipment									Packaging	No Solvent	Ethanol	110	Single Phase	5	
		2057759	Connexia Court		Finished Good Equipment									Packaging	No Solvent	Ethanol	120	Single Phase	10	
		2061037	Laurel											Packaging	No Solvent	None	120	Single Phase	1	
		206 76	EB	Chestnut	Reactor,Solvent Emissons Controls									Refinement	Aceton tile	None	N/A	N/A		
		206 788	EB	Chestnut	Electric motor									Refinement	No solvent	Ethanol	90	Single Phase	2.7	
		206 788	EB	Chestnut	Heater/Chl er,Solvent Em sions Controls									Refinement	None	220V		3 Phase	1	
		206 792	EB	Chestnut	Heater/Chl er,Solvent Em sions Controls									Refinement	None	None	220	Single Phase	1	
		206 79	EB	Chestnut	Filter,Solvent Em sions Controls									Refinement	None	N/A	N/A	N/A		
		206 795	EB	Chestnut	Filter,Solvent Em sions Controls									Refinement	None	N/A	N/A	N/A		
		210 095	Chestnut											Refinement	None	N/A	220	Single Phase	25	
		210 088	Chestnut		Heater/Chl er,Solvent Em sions Controls									Refinement	Ethanol		220	Single Phase	25	
		210 101	Chestnut		Heater/Chl er,Solvent Em sions Controls									Refinement	Ethanol		220	Single Phase	25	
		210 102	Chestnut		Heater/Chl er,Solvent Em sions Controls									Refinement	Ethanol		2	0	Single Phase	30
		210 209	Laurel		Sorter									Refinement	No Solvent	Ethanol	250	Single Phase	15	
		210 232	Laurel		Sorter									Toke	No Solvent	Ethanol	N/A	N/A	N/A	
		210 256	Chestnut											Extraction		Ethanol	205	Single Phase	20	



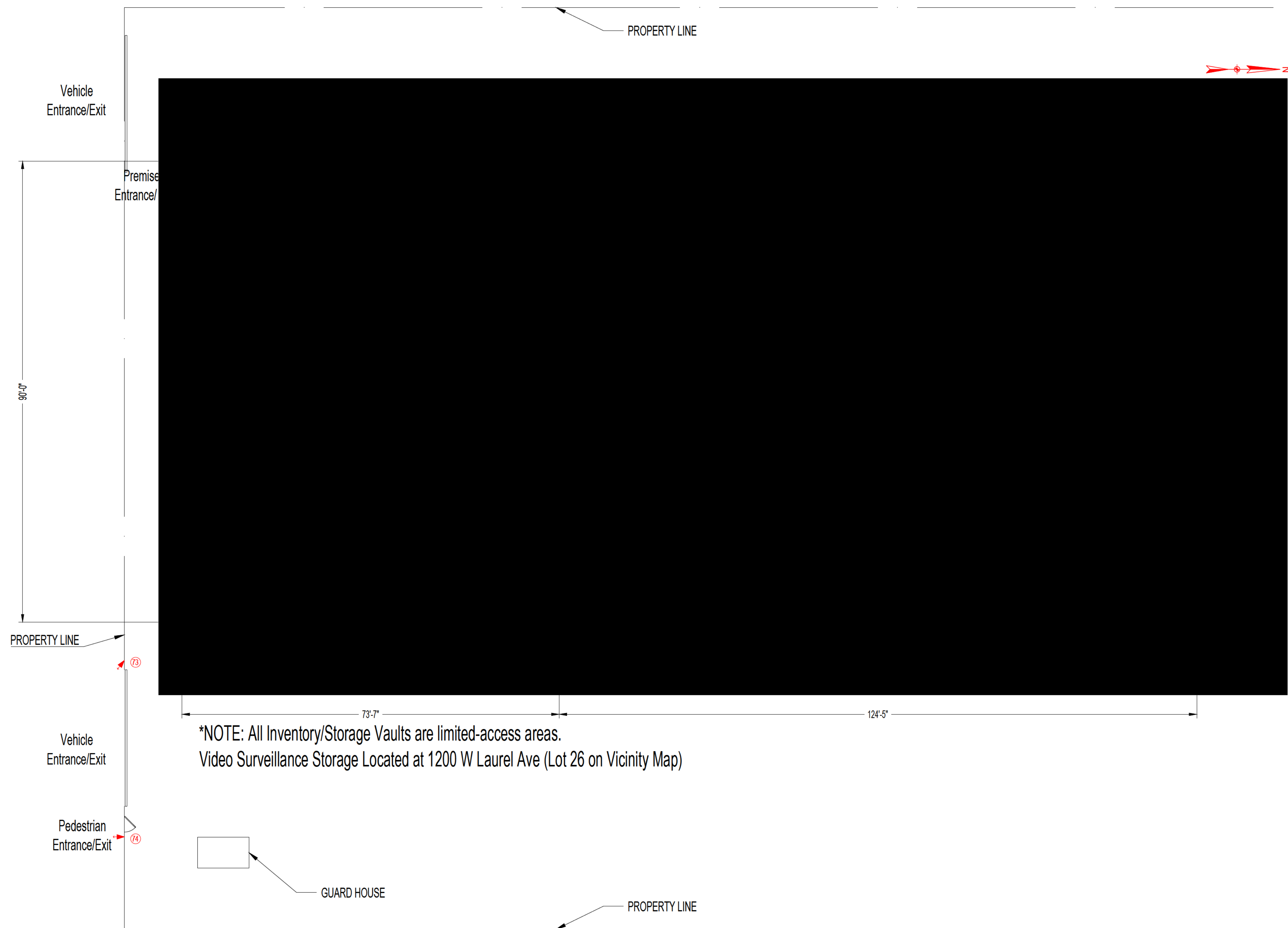


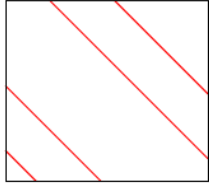





Name	D	Parent	Location	Parent Location	Type	Description	Barcode	Serial Number	Year	Manufacturer	Manual and Spec Drive	Process	Process Solvent Used	Cleaning Solvent	Operating Voltage	Operating Phases	Fu Load Amp (A)
		27598 8	Chestnut		Solvent Emission Controls	300565BK JKD	8fd					Extraction	No Solvent	None	12V		
		27598 8	Chestnut		Solvent Emission Controls	209YF0P0P0KD	8fd					Extraction	No Solvent	None	12V		
		27598 8	Laurel		Solvent Emission Controls	DFQ2E RMVJW	TBD					Extraction	No Solvent	None		120 Single Phase	
		275995	Laurel		Solvent Emission Controls	M80AHVCF8C	TBD					Extraction	No Solvent	None		120 Single Phase	
		275995	Laurel		Solvent Emission Controls	80CFPH020P0	TBD					Extraction	No Solvent	None		120 Single Phase	
		275995	Laurel		Solvent Emission Controls	B CHNG09ZR	TBD					Extraction	No Solvent	None		120 Single Phase	
		275995	Chestnut		Solvent Emission Controls	TH80RVH0G0K								None			
		275995	Chestnut		Solvent Emission Controls	3M8FHW088H								None			
		275997	Chestnut		Solvent Emission Controls	2Y8BLK0URCM								None			
		275998	Chestnut		Solvent Emission Controls	2LX1K2K1M0F								None			
		275998	Chestnut		Solvent Emission Controls	32Q2G9W0C02E								None			
		275970	Chestnut		Solvent Emission Controls	2H8DU F03088								None			
		275971	Chestnut		Solvent Emission Controls	1V8NPM02NR								None			
		275972	Chestnut		Solvent Emission Controls	2SRU2K0G2C								None			
		275975	Chestnut		Solvent Emission Controls	194BLDZ0N8								None			
		27597	Chestnut		Solvent Emission Controls	20MFX0F0LADR								None			
		275975	Chestnut		Solvent Emission Controls	1YUSH0CY0JZ								None			
		275976	Chestnut		Solvent Emission Controls	1Y2Z08R0J0B								None			
		275977	Chestnut		Solvent Emission Controls	8P077Y0DD								None			
		275978	Chestnut		Solvent Emission Controls	1 X08PM02ZK	8fd					Extraction		None			
		275980	Chestnut		Solvent Emission Controls	3 J00M8P0ZA	8fd					Extraction		None			
		275981	Chestnut		Solvent Emission Controls	228H0Y0200Y	8fd					Extraction		None			
		275982	Chestnut		Solvent Emission Controls	8V8E0G0Z0M7	8fd					Extraction		None			
		275983	Chestnut		Solvent Emission Controls	8ELP05Y1M29HT	8fd										
		275983	Chestnut		Heater/Chiller/Solvent Emission Controls	318CR0M0V089	TBD										
		275986	Chestnut		Heater/Chiller/Solvent Emission Controls	30P17 2009W	TBD										
		275986	Chestnut		Heater/Chiller/Solvent Emission Controls	3EY9W 0209W	TBD										

Continuation	[Redacted]
Recovery	[Redacted]
Investment	[Redacted]
[Redacted]	[Redacted]
Investment	[Redacted]
[Redacted]	[Redacted]
[Redacted]	[Redacted]
D&B Lab	[Redacted]
[Redacted]	[Redacted]
[Redacted]	[Redacted]
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-  Manufacturing
-  360 Camera
-  Fix Camera
-  Camera Number

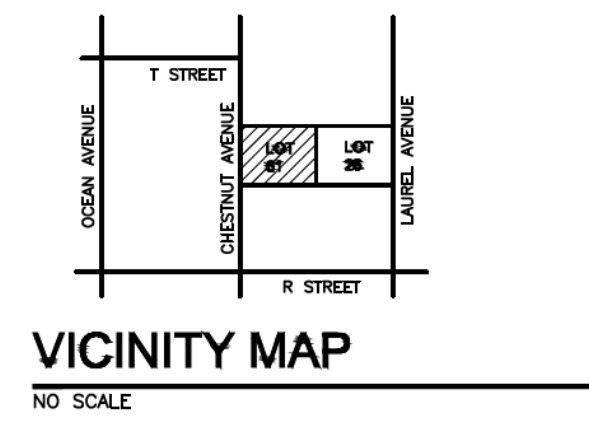
Firm Name and Address



**Central Coast AG  
Products, LLC**

Project Name and Address

Manufacturing Site  
1201 W Chestnut Ave.  
Lompoc, CA 93436  
APN: 091-040-061



Manufacturing License #: CDPH-10003156

Project	1201 Chestnut	Sheet
Date	APRIL 2023	
Scale	1 $\frac{7}{8}$ " = 20'	

SECURE CANNABIS WASTE

SECURE CANNABIS WASTE

PROPERTY LINE

Vehicle Entrance/Exit

Premises Entrance/Exit

Premises

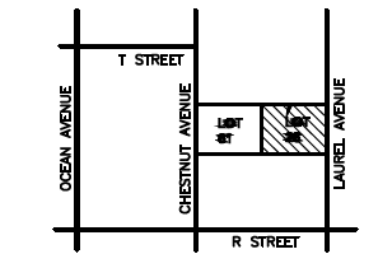
Premises



\*NOTE: All Inventory/Storage Vaults are limited-access areas.

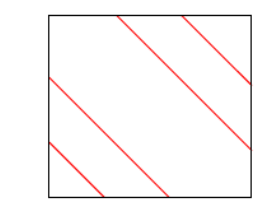
PROPERTY LINE

Entrance/Exit



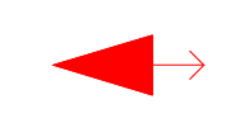
VICINITY MAP  
NO SCALE

Manufacturing License #: CDPH-10003156

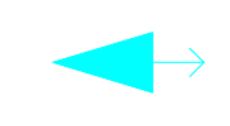


Manufacturing Premises

15,850 SQFT

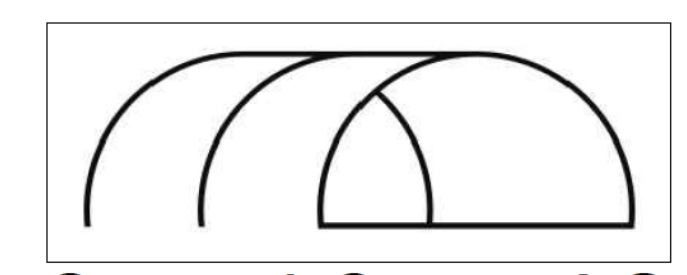


Fix Camera



Future Fix Camera

Firm Name and Address



Central Coast AG Products, LLC

Project Name and Address

Manufacturing Site  
1200 W Laurel Ave.  
Lompoc, CA 93436

Project

1200 Laurel

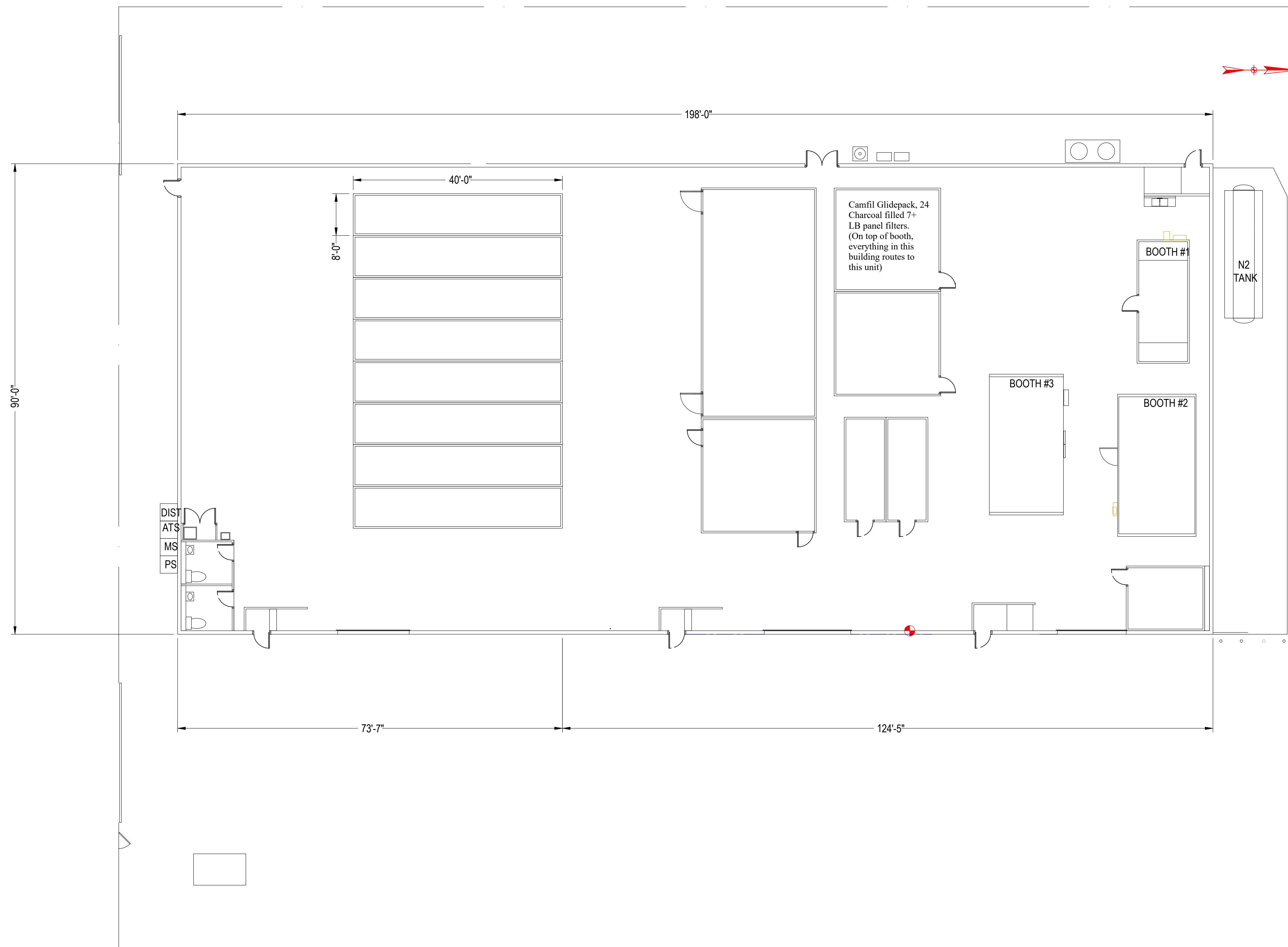
Date

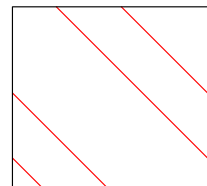
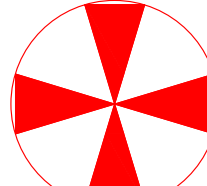
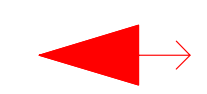
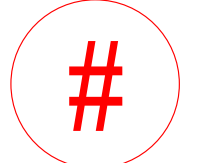
APRIL 2023

Scale

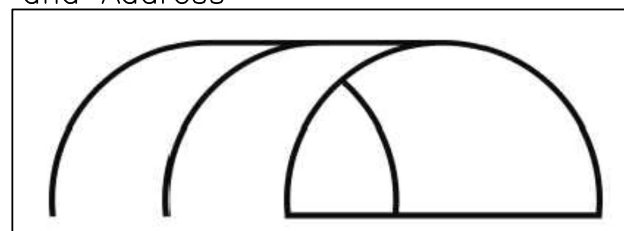
1 5/8" = 20'

Sheet

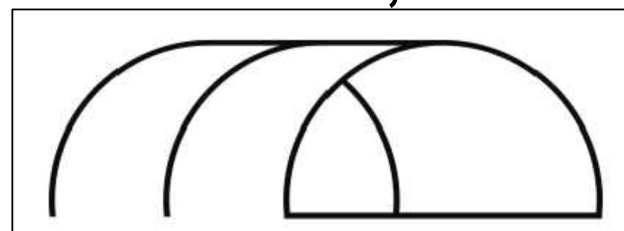


-  Manufacturing
-  360 Camera
-  Fix Camera
-  Camera Number

Firm Name and Address



**Central Coast AG  
Products, LLC**

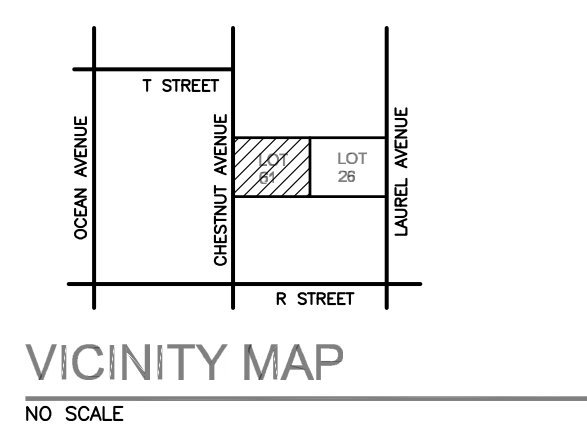


**Central Coast AG  
Distribution, LLC**

Project Name and Address

**Manufacturing and Distribution Site**  
 1201 W Chestnut Ave.  
 Lompoc, CA 93436  
 APN: 091-040-061

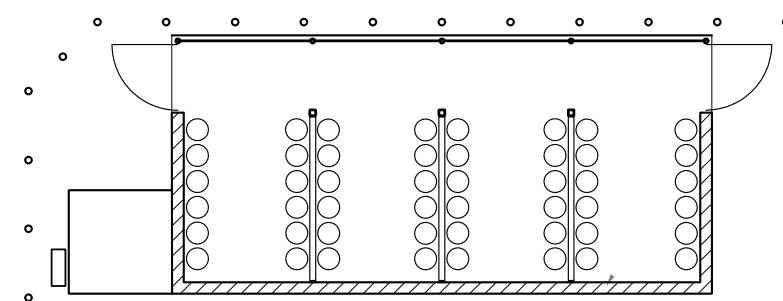
Project 1201 Chestnut	Sheet
Date APRIL 2023	
Scale	



**Manufacturing License #: CDPH-10003156**

SECURE CANNABIS WASTE

SECURE CANNABIS WASTE



8" x 22" Carbon Filter exhaust for Parker 2 (back side of parker unit, inline with exhaust)

Camfil CC2000 scrubber (hanging from roof in toke room)

Camfil CC2000 scrubber (hanging from roof in toke room)

8" x 22" Carbon Filter exhaust for Parker 10 (back side of parker unit, inline with exhaust)

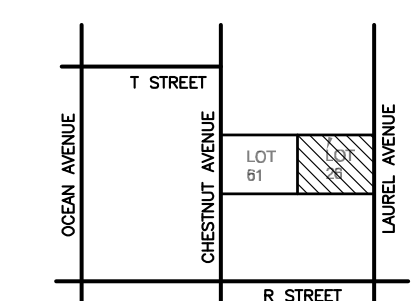
OFFICE

2- Carbon Filter Duct Opening: 10" Length: 24" Airflow Rating: 1249 CFM

SECURE CANNABIS WASTE

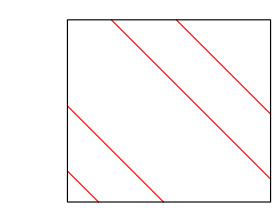
SECURE RAW MATERIAL STORAGE

PROPERTY LINE

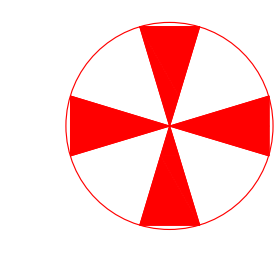


VICINITY MAP  
NO SCALE

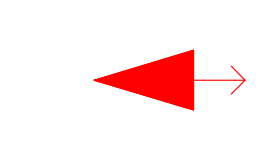
Manufacturing License #: CDPH-10003156



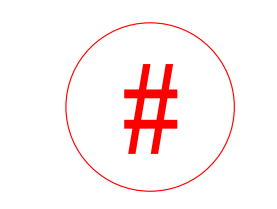
Manufacturing



360 Camera

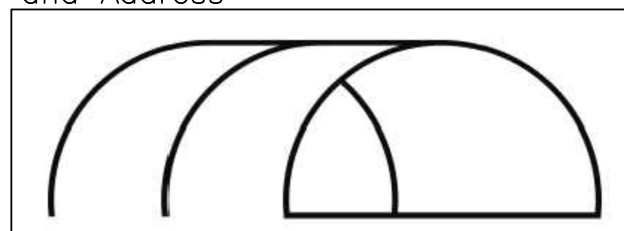


Fix Camera

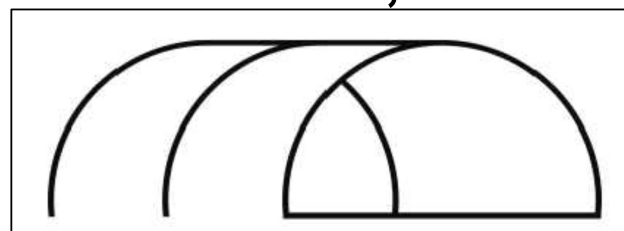


Camera Number

Firm Name and Address



Central Coast AG  
Products, LLC



Central Coast AG  
Distribution, LLC

Project Name and Address

Manufacturing and Distribution Site  
1201 W Chestnut Ave.  
Lompoc, CA 93436  
APN: 091-040-061

Project 1201 Chestnut	Sheet
Date APRIL 2023	
Scale	