

Exhibit D

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COMMERCIAL CANNABIS CULTIVATION AND
MANUFACTURING
USE PERMIT APPLICATION
PLN 170127

APPLICANT

LADYBUG FARMS, LLC

PREPARED FOR

DIRECTOR OF PLANNING
MONTEREY COUNTY RESOURCE MANAGEMENT/PLANNING AGENCY
COUNTY OF MONTEREY
1441 SCHILLING PLACE
SOUTH SECOND FLOOR
SALINAS, CALIFORNIA 93901

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E. TRANSPORTATION PLAN

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COUNTY OF MONTEREY
RESOURCE MANAGEMENT AGENCY - PLANNING
168 WEST ALISAL, 2ND FLOOR, SALINAS, CA 93901
OFFICE: 831.755.5025 FAX: 831.757.9516

DEVELOPMENT PROJECT APPLICATION

This application is for:

- | | |
|--|--|
| <input type="checkbox"/> Combined Development Permit | <input type="checkbox"/> Tentative Parcel Map [Minor Subdivision] |
| <input type="checkbox"/> Rezoning | <input type="checkbox"/> Tentative Map [Standard Subdivision] |
| <input type="checkbox"/> Administrative Permit [Coastal/Non-Coastal] | <input type="checkbox"/> Vesting Tentative Map |
| <input type="checkbox"/> Use Permit | <input type="checkbox"/> Preliminary Map |
| <input type="checkbox"/> Variance | <input type="checkbox"/> Preliminary Project Review Map |
| <input type="checkbox"/> Design Approval | <input type="checkbox"/> Lot Line Adjustment |
| <input type="checkbox"/> General Development Plan | <input type="checkbox"/> Revised Final Map |
| <input type="checkbox"/> Coastal Development Permit | <input type="checkbox"/> Revised Parcel Map |
| <input type="checkbox"/> Modification of Conditions | <input type="checkbox"/> Amended Final Map |
| <input type="checkbox"/> Local Coastal Plan Amendment [L.U.P. or C.I.P.] | <input type="checkbox"/> Amended Parcel Map |
| <input type="checkbox"/> General Plan Amendment | <input type="checkbox"/> Subdivision Extension Request |
| <input type="checkbox"/> Minor Amendment [Coastal/Non-Coastal] | <input checked="" type="checkbox"/> Commercial Cannabis Use Permit |
| | <input type="checkbox"/> Other _____ |

1. Owner[s] Name: Andrew McCahon
Address: 1400 San Juan Road City: Royal Oaks State: Ca
Telephone: (831) 724-5600 Zip Code: 95076
2. Applicant's Name: Ladybug Farms
Address: Same City: _____ State: _____
Telephone: Same Zip Code: _____
3. Applicant's interest in property [Owner, Buyer, Representative, etc.] _____
Commercial Cannabis Use Permit
4. Property address and nearest cross street: Same
San Miguel Canyon Road
5. Assessor's Parcel Number[s]: 267-031-008-000
6. Current Zoning: Farmland Zoning [F/40] District
7. Property area [acres or square feet]: 29A d
8. Describe the proposed project: Commercial Cannabis Business

9. REZONING OR AMENDMENT ONLY: The applicant wishes to amend Section _____ of the Monterey County Code, from a _____ Zoning District to a _____ Zoning District or some other classification.

10. GENERAL PLAN AMENDMENT OR COASTAL PLAN AMENDMENT ONLY: Describe the proposed amendment:

11. SUBDIVISION INFORMATION ONLY: Number of Lots: _____
Purpose of Subdivision: Sale: Lease: Financing: Other: _____

12. LOT LINE ADJUSTMENT INFORMATION ONLY: What is the purpose of the adjustment: : _____

WILL THE ADJUSTMENT RELOCATE THE BUILDING AREA? Yes No
ADJUSTED PARCEL SIZE[S]: _____
Owner's Signature _____ Owner's Signature _____
Owner's Name [Please Print] _____ Owner's Name [Please Print] _____
Assessor's Parcel Number _____ Assessor's Parcel Number _____

13. VARIANCES ONLY: Describe the proposed variance: _____

14. If new or additional construction is proposed, complete the following information:

A. Residential Development: Single Family Residence Other [how many total units] _____
No. of covered parking spaces _____ No. of uncovered parking spaces _____ Lot Coverage _____ %

B. Commercial or Industrial Development: No. of employees [include all shifts] _____
No. of covered parking spaces _____ No. of uncovered parking spaces _____
No. of Loading Spaces _____ Lot Coverage _____ %

15. Will grading or filling be required: Yes No Cubic Yards _____

16. Will the project require placement of structures, roads, grading cuts or fills on slopes of 30% or greater: Yes No

17. Will any trees be removed: Yes No If yes, indicate the number, specie[s] and diameter: _____

Other vegetation to be removed: _____

18. How will water be supplied: Individual Wells Mutual System _____

Name of Public or Private Water System: _____

19. How will sewage or other waste be disposed: Septic (existing)

Name of Public or Private Sewer System: _____

20. Is this land currently in row crop production: Yes No

21. Is this land used for grazing: Yes No

22. Is this land under an Agricultural Preservation Contract: Yes No If yes, indicate the Contract No. _____

23. Is this proposed project located on a hazardous waste facility: Yes No [Government Code 65962.5]. [A list of hazardous waste sites is maintained by the Environmental Health Dept., Phone 831-755-4500.]

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

Dated: October 20, 2017 at 1400 San Juan Rd, Royal Oaks, California

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

Andrew McLahon
Owner's Name [Please Print or Type]

Agent's Name [Please Print or Type]

Andrew McLahon
Owner's Signature

Agent's Signature

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

For Department Use Only			
Plan Designation:	<u>Farmland</u>	Area Plan / Land Use Plan:	<u>North County</u>
Legal Lot:	<u>1968 maps</u>	Zoning Violation Case No.:	<u>N/A</u>
Property Owner Verified:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Height:	Lot Coverage <u>50%</u>
Setbacks: F _____ R _____ S _____	Special <u>low</u>	OPL _____	
FAR _____	Fire Haz. _____	SRA _____	Flood _____
Advisory Committee:	<u>North County</u>		
Geo. Hazard Zones:	Arch. Sensitivity Zone:	low	ESH: _____
Misc.:	<u>Cannabis Use Permit (Cultivation)</u>		
Application Given Out By:	<u>Chris Spencer</u>	Date:	<u>4/2/17</u>
Application Received By:	_____	Date:	_____



COUNTY OF MONTEREY
RESOURCE MANAGEMENT AGENCY - PLANNING
 168 WEST ALISAL, 2ND FLOOR, SALINAS, CA 93901
 OFFICE: 831.755.5025 FAX: 831.757.9516

COMMERCIAL CANNABIS BUSINESS PERMIT APPLICATION

This application is for (Permit Type):

- | | |
|---|---|
| <input type="checkbox"/> Type 1A – Cultivation; Specialty Indoor (Small) | <input checked="" type="checkbox"/> Type 6 – Manufacturer 1; Non-volatile |
| <input type="checkbox"/> Type 1B – Cultivation; Specialty Mixed-light (Small) | <input type="checkbox"/> Type 7 – Manufacturer 2; Volatile |
| <input type="checkbox"/> Type 2A – Cultivation; Indoor (Small) | <input type="checkbox"/> Type 8 – Testing |
| <input type="checkbox"/> Type 2B – Cultivation; Mixed-light (Small) | <input type="checkbox"/> Type 10 – Dispensary; General (One Site) |
| <input checked="" type="checkbox"/> Type 3A – Cultivation; Indoor (Medium) | <input type="checkbox"/> Type 10A – Dispensary; Up to Three Sites |
| <input type="checkbox"/> Type 3B – Cultivation; Mixed-light (Medium) | <input type="checkbox"/> Type 11 – Distributor |
| <input checked="" type="checkbox"/> Type 4 – Cultivation; Nursery | <input type="checkbox"/> Type 12 – Transporter |

NOTE: More than one type may be selected. Each permit will be processed individually (Including applicable fees)

1. Business Name: Ladybug Farms
 Address: 1400 San Juan Road City: Royal Oaks State: CA
 Telephone: 831) 724-5600 Zip Code: 95076
 Seller's Permit #: _____

2. Owner's Name: Andrew McCahon
 Address: 1400 San Juan Road City: Royal Oaks State: CA
 Telephone: (831) 724-5600 Zip Code: 95076

3. Assessor's Parcel Number[s]: 267-031-008-000

4. Building Sq. Ft.: _____

5. Canopy Area Sq. Ft. (Cultivation Only): _____

6. Describe the proposed project: Commercial Cannabis business

8. EMPLOYEES: Will this business have employees: (YES/NO)
 (If "YES", Complete Commercial Cannabis Business Employee Contact Information Section)

10. USE PERMIT: Does the property where the business will be located have an approved Cannabis Land Use Permit: YES / NO

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

Dated: October 20, 2017 at 1400 San Juan Rd, Royal Oaks, California
 I declare under penalty that I am authorized by the owner[s] of the described property to make this application.

Andrew McCahon _____
 Owner's Name [Please Print or Type] Agent's Name [Please Print or Type]

Andrew McCahon _____
 Owner's Signature Agent's Signature

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

For Department Use Only

Plan Designation: _____ Area Plan / Land Use Plan: _____

Legal Lot: _____ Zoning Violation Case No.: _____

Property Owner Verified: Yes No Height: _____ Lot Coverage _____

Setbacks: F _____ R _____ S _____ Special _____ OPL _____

FAR _____ Fire Haz. _____ SRA _____ Flood _____

Advisory Committee: _____

Geo. Hazard Zones: _____ Arch. Sensitivity Zone: _____ ESH: _____

Misc.: Cannabis Business Permit

Application Given Out By: Gregg Spencer Date: 9/7/17

Application Received By: _____ Date: _____

A

A. NOTARIZED WRITTEN AUTHORIZATION FROM THE PROPERTY OWNER

Following please find notarized written authorization from G. Andrew McCahon the authorized signer for the property owner of 1400 San Juan Road, Royal Oaks, California 95076. His property is the subject of this application and in his attached authorization he consents to the operation of the proposed commercial medical cannabis activity on his property. Please also see attached grant deed.

Written Authorization
Property Owners

Alin McCahon migrated from Ireland in the early 1900's and started McCahon Floral Nursery with his 3 sons in 1942. Ladybug Farms is currently operated as McCahon Floral at 1400 San Juan Road, Royal Oaks, CA 95076 by Andy and Laurie McCahon. They have been growing flowers at this location since 1999. The greenhouse facility was one of the first nurseries in Monterey County and was developed through the 1960's and 1970's.

It will be a very easy transition from floral to cannabis because we currently have all the permits and licenses to operate our ornamental nursery and our greenhouses are already equipped with the systems necessary to produce cannabis. We take great pride in having a good relationship with the county over the last 19 years.

Andy is a 3rd generation flower cultivator with 35 years of experience. We are excited to be working with several of the 4th generation McCahon's in this new and exciting cannabis venture. Through this cannabis business, Lady Bug Farms will generate new jobs and provide better wages and benefits for their existing loyal workforce.

Our goal is to transition our floral business over to a large scale cannabis cultivation and manufacturing operation and produce the highest quality cannabis products while maintaining regulatory and compliant business operations and practices. We will work closely with the county and the community to ensure we are a model business for this new and upcoming industry.

Enclosed herein, please find the property owners permission to use the facility for cannabis operations.

I, G. Andrew McCahon am the operator of the G. Andrew and Laurie Ann McCahon Trust which is the owner of the property located at 1400 San Juan Road, Watsonville, CA 95077 and I have granted Ladybug Farms, LLC permission to operate a commercial medical cannabis business on the property.

G. Andrew McCahon

G. Andrew McCahon

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

ACKNOWLEDGEMENT

STATE OF CALIFORNIA)
 Santa Cruz)
COUNTY OF MONTEREY)

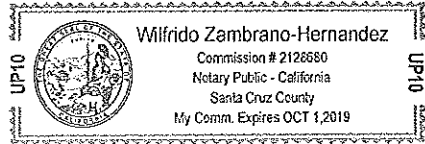
On Oct 23rd, 2017, before me, Wilfrido Zambrano Hernandez, a notary public, personally appeared G. Andrew McCahon who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that they executed the same in their authorized capacity, and that by their signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

W. Zambrano

Notary Public



B

B. NAME AND ADDRESS OF ALL PERSONS AND ENTITIES RESPONSIBLE FOR THE OPERATION

Attached please find the names and addresses of all persons responsible for the operation.

Name and Addresses of all persons and Entities Responsible for the operation:

Entity:

Ladybug Farms, LLC
1400 San Juan Road
Royal Oaks, CA 95076

Property Owners:

Andy McCahon
555-17-4925
195 Bridlewood Ct.
Santa Cruz, CA 95060
(831) 236-0841

Laurie McCahon
568-53-1729
195 Bridlewood Ct.
Santa Cruz, CA 95060
(831) 236-0825

C

C. SITE PLANS, FLOOR PLANS, AND GENERAL DESCRIPTION OF ACTIVITIES REQUESTED

Please see the enclosed site plan. Currently there is not cannabis activity taking place on the premises.

In time the following greenhouses will be used to cultivate cannabis: Ranges, 1, 2, 3, 4, 5, 6, half of 7, 8 and 0. The remaining half of range 7 will be used for cannabis nursery propagation. Manufacturing will take place in the warehouse.

USE PERMIT FOR: LADYBUG FARMS

1400 SAN JUAN ROAD
ROYAL OAKS, CA 95076

PROJECT TEAM

OWNER: MARY HENRY
ARCHITECT: BELL ARCHITECTURAL GROUP
1400 SAN JUAN ROAD
ROYAL OAKS, CA 95076
PHONE: (530) 424-4820
FAX: (530) 424-4800
SHEET TITLE: FARM CONSTRUCTION IMPROVEMENTS
CONTRACT: 101774
PHONE: (530) 588-4211

SHEET INDEX

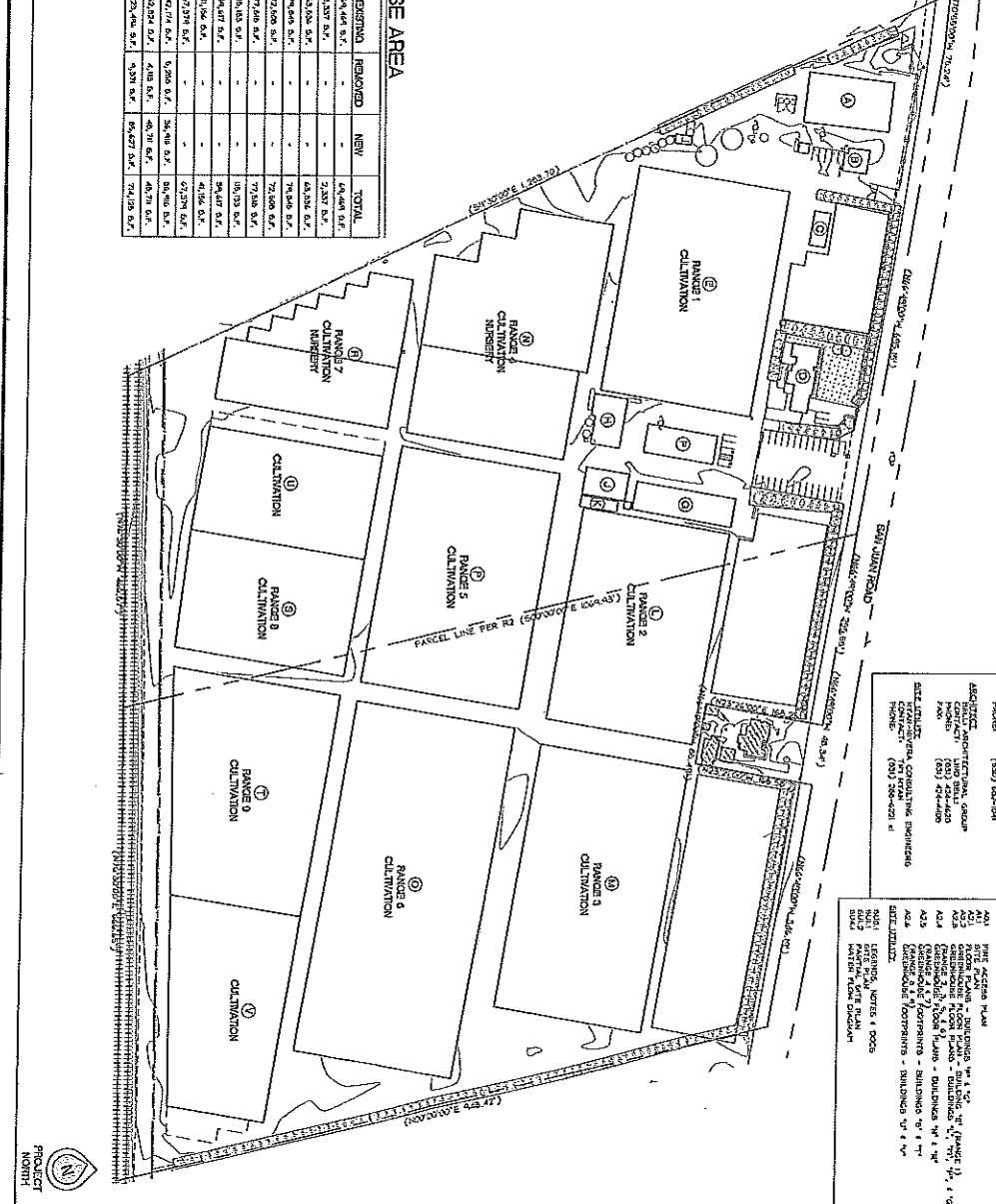
TO: TITLE SHEET
FROM: SHEET INDEX
1. SITE PLAN
2. FLOOR PLAN
3. SECTION
4. ELEVATION
5. EXTERIOR FINISH
6. INTERIOR FINISH
7. MECHANICAL
8. ELECTRICAL
9. PLUMBING
10. PAINT
11. LANDSCAPE
12. SIGNAGE
13. FURNITURE
14. ACCESSORIES
15. OTHER

GREENHOUSE AREA

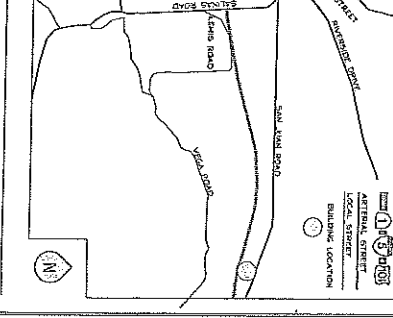
EXISTING	REMOVED	NEW	TOTAL
GREENHOUSE 1	4,444 S.F.	-	4,444 S.F.
GREENHOUSE 2	2,337 S.F.	-	2,337 S.F.
GREENHOUSE 3	4,424 S.F.	-	4,424 S.F.
GREENHOUSE 4	7,446 S.F.	-	7,446 S.F.
GREENHOUSE 5	17,446 S.F.	-	17,446 S.F.
GREENHOUSE 6	18,445 S.F.	-	18,445 S.F.
GREENHOUSE 7	17,446 S.F.	-	17,446 S.F.
GREENHOUSE 8	18,445 S.F.	-	18,445 S.F.
GREENHOUSE 9	17,446 S.F.	-	17,446 S.F.
GREENHOUSE 10	18,445 S.F.	-	18,445 S.F.
GREENHOUSE 11	17,446 S.F.	-	17,446 S.F.
GREENHOUSE 12	18,445 S.F.	-	18,445 S.F.
GREENHOUSE 13	17,446 S.F.	-	17,446 S.F.
GREENHOUSE 14	18,445 S.F.	-	18,445 S.F.
GREENHOUSE 15	17,446 S.F.	-	17,446 S.F.
GREENHOUSE 16	18,445 S.F.	-	18,445 S.F.
GREENHOUSE 17	17,446 S.F.	-	17,446 S.F.
GREENHOUSE 18	18,445 S.F.	-	18,445 S.F.
GREENHOUSE 19	17,446 S.F.	-	17,446 S.F.
GREENHOUSE 20	18,445 S.F.	-	18,445 S.F.
TOTALS	22,446 S.F.	4,371 S.F.	26,817 S.F.

1 PARCEL MAP

SC0471-00-0



VICINITY MAP

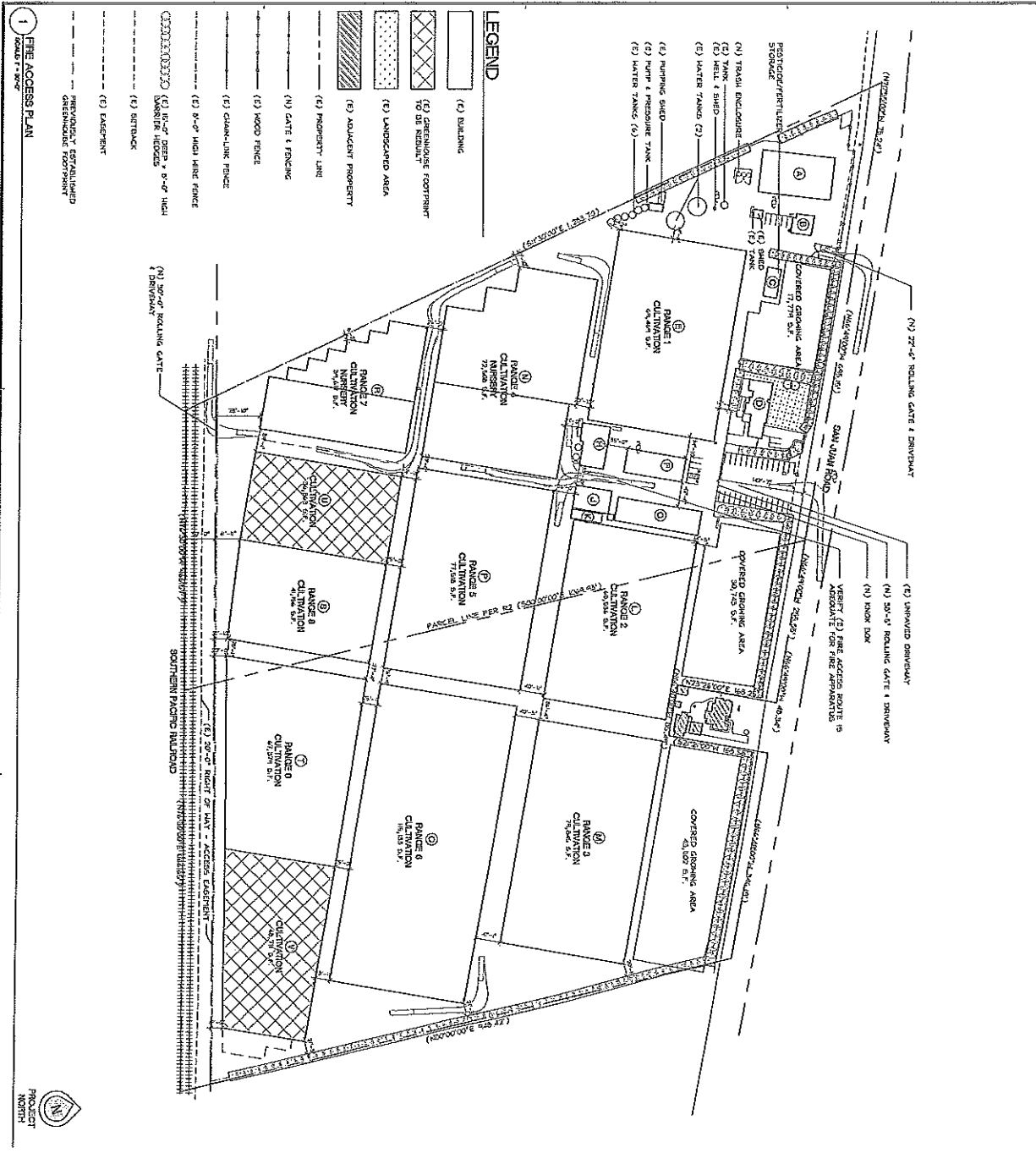


PROJECT BUILDING DATA

RANGE DESCRIPTION	(B) SQ. FT.	(C) SQ. FT.	CONSTR. TYPE	FIN. LFT.	PROG. LFT.
1) STRUTS	5-1	5-1	V-10	09-07	1,000 S.F.
2) STRUTS	5-1	5-1	V-10	09-07	1,000 S.F.
3) STRUTS	5-1	5-1	V-10	09-07	1,000 S.F.
4) STRUTS	5-1	5-1	V-10	09-07	1,000 S.F.
5) STRUTS	5-1	5-1	V-10	09-07	1,000 S.F.
6) STRUTS	5-1	5-1	V-10	09-07	1,000 S.F.
7) STRUTS	5-1	5-1	V-10	09-07	1,000 S.F.
8) STRUTS	5-1	5-1	V-10	09-07	1,000 S.F.
9) STRUTS	5-1	5-1	V-10	09-07	1,000 S.F.
10) STRUTS	5-1	5-1	V-10	09-07	1,000 S.F.
11) STRUTS	5-1	5-1	V-10	09-07	1,000 S.F.
12) STRUTS	5-1	5-1	V-10	09-07	1,000 S.F.
13) STRUTS	5-1	5-1	V-10	09-07	1,000 S.F.
14) STRUTS	5-1	5-1	V-10	09-07	1,000 S.F.
15) STRUTS	5-1	5-1	V-10	09-07	1,000 S.F.
16) STRUTS	5-1	5-1	V-10	09-07	1,000 S.F.
17) STRUTS	5-1	5-1	V-10	09-07	1,000 S.F.
18) STRUTS	5-1	5-1	V-10	09-07	1,000 S.F.
19) STRUTS	5-1	5-1	V-10	09-07	1,000 S.F.
TOTAL BUILDING AREA	92,231 S.F.	92,231 S.F.			92,231 S.F.

PROJECT DATA

PROJECT NUMBER: 101774
PROJECT NAME: LADYBUG FARMS
PROJECT ADDRESS: 1400 SAN JUAN ROAD, ROYAL OAKS, CA 95076
OWNER: MARY HENRY
ARCHITECT: BELL ARCHITECTURAL GROUP
DATE: 09/07/07
SCALE: AS NOTED
SHEET: 1 OF 1



FIRE DEPARTMENT NOTES

1. ROAD ACCESS TO THE STRUCTURE SHALL BE BY ROUTED LOG ROAD. DURING HIGH WATER PORTION OF THE STRUCTURE SHALL BE BY ROUTED LOG ROAD. ALL ROADS SHALL BE CONSTRUCTED TO MEET THE REQUIREMENTS OF THE FIRE DEPARTMENT. ALL ROADS SHALL BE CONSTRUCTED TO A MINIMUM OF 12 FEET WIDTH. THE ROADWAY SHALL PROVIDE UNOBSTRUCTED AND SHALL BE AN ALL-WEATHER ROAD. ROAD SHALL BE CONSTRUCTED TO MEET THE REQUIREMENTS OF THE FIRE DEPARTMENT (22.1049).
2. FIRE DEPARTMENT ACCESS TO THE STRUCTURE SHALL BE BY ROUTED LOG ROAD. THE ROADWAY SHALL BE CONSTRUCTED TO MEET THE REQUIREMENTS OF THE FIRE DEPARTMENT. ALL ROADS SHALL BE CONSTRUCTED TO A MINIMUM OF 12 FEET WIDTH. THE ROADWAY SHALL PROVIDE UNOBSTRUCTED AND SHALL BE AN ALL-WEATHER ROAD. ROAD SHALL BE CONSTRUCTED TO MEET THE REQUIREMENTS OF THE FIRE DEPARTMENT (22.1049).
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REV.	DATE	BY	DESCRIPTION
01	02/17	XC	Use Permit Submittal

FIRE ACCESS PLAN

USE PERMIT FOR:

LADYBUG FARMS

1400 SAN JUAN ROAD
ROYAL OAKS, CA 94765

BELL ARCHITECTURAL GROUP 821, 424, 4200
225 MONTEVEY STREET, SUITE 2, SALINAS, CA 93201
BELL.M.COM

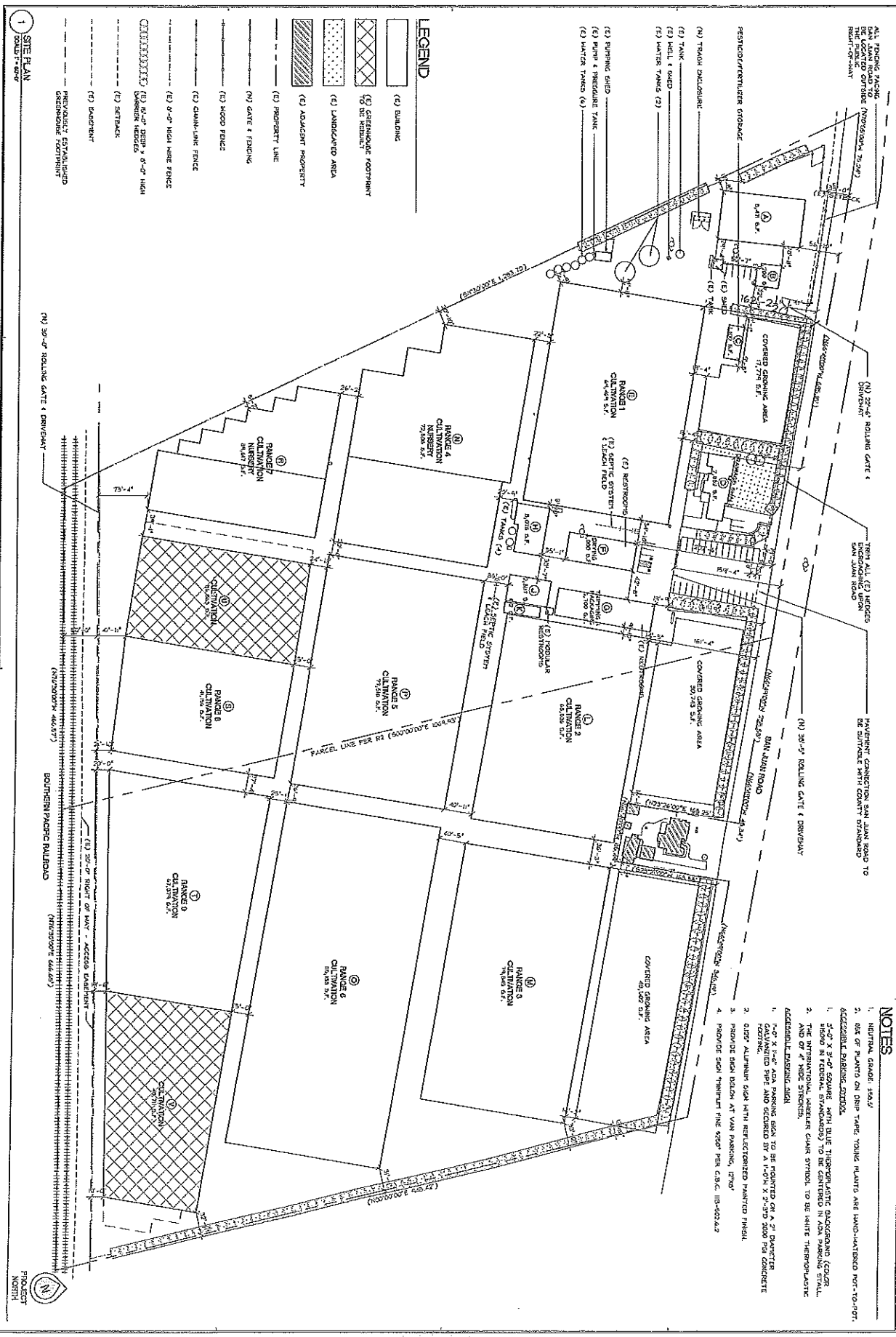
North Arrow
Scale: 1" = 50'-0"

PROJECT: **A01**

DATE: 02/17/2017

SCALE: 1" = 50'-0"

DATE: 02/17/2017



ALL TRUCKS MUST BE LOCATED OUTSIDE ROLLING GATE

TRUCKS MUST BE LOCATED OUTSIDE ROLLING GATE

- LEGEND
- (C) BUILDING
 - (C) GARAGE/POSTPONT
 - (C) SEE KEYPLAN
 - (C) LANDSCAPED AREA
 - (C) ADJACENT PROPERTY
 - (C) PROPERTY LINE
 - (N) GATE & FENCING
 - (C) HOOD FENCE
 - (C) CHAIN-LINK FENCE
 - (E) 8'-0" HOOD LINE FENCE
 - (E) 6'-0" HOOD LINE FENCE
 - (E) 6'-0" DEEP x 6'-0" HOOD CHAIN LINK FENCE
 - (E) SETBACK
 - (E) EASEMENT
 - PROPOSED 30'-0" ROLLING GATE
 - EXISTING 30'-0" ROLLING GATE

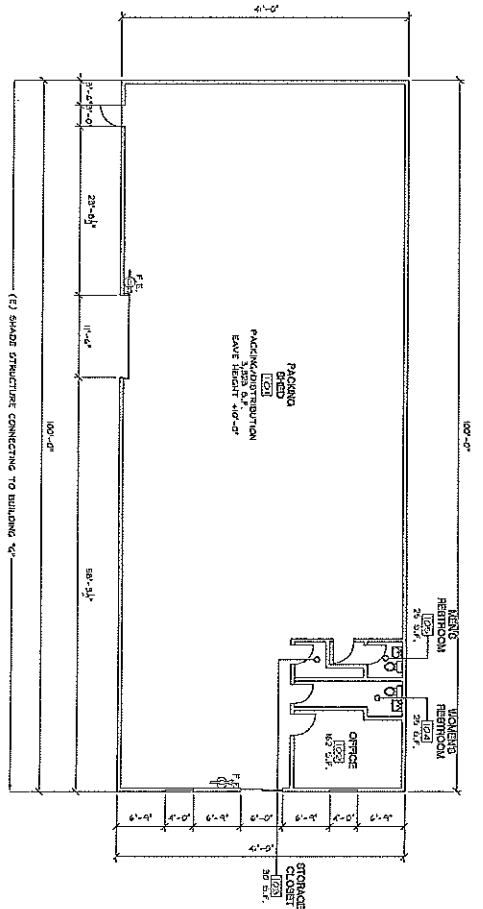
1 SITE PLAN
 ROAD 1-16-97

NOTES

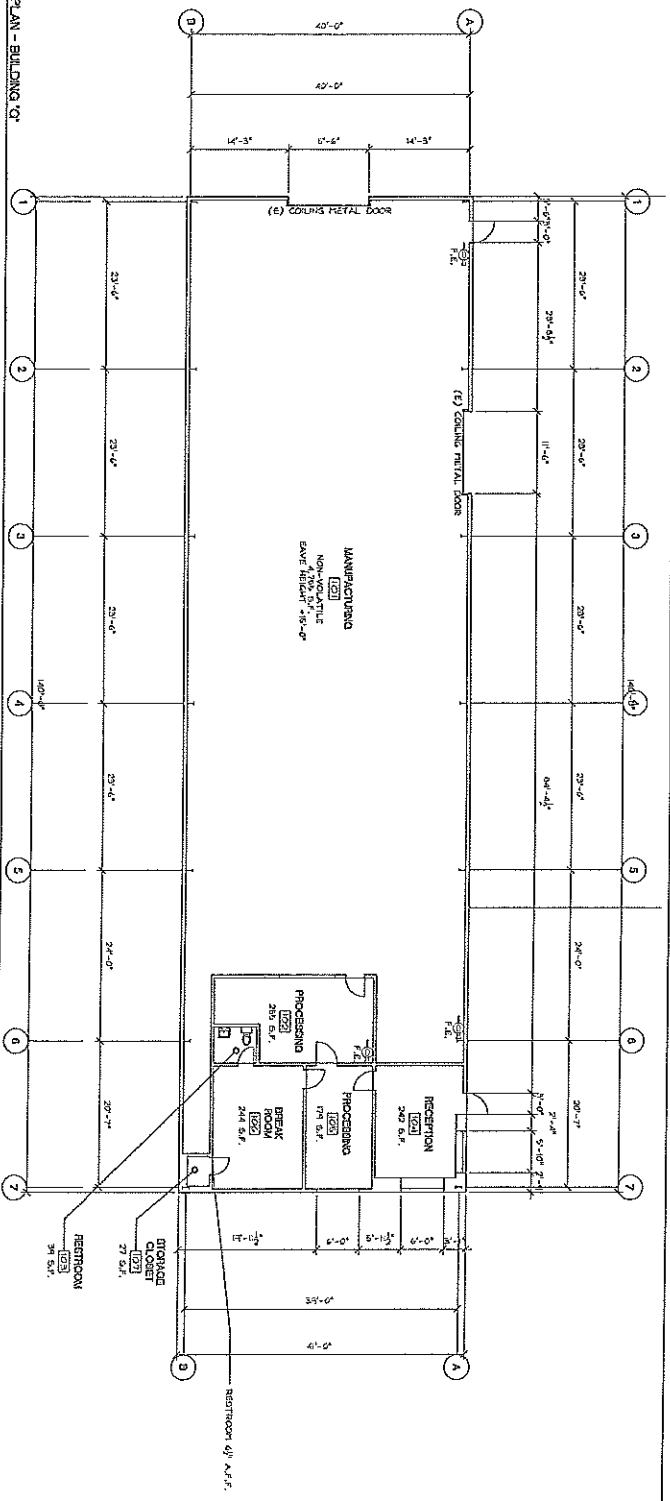
1. MINOR ROAD: 16'-0"
2. ONE OF PAVES ON DEEP TANK, TRUCK PLANTS AND HAND-WATERED PORT-TO-PORT ACCESSIBLE PARKING LOT.
3. 3'-0" X 3'-0" SQUARE WITH BLUE THERMOPLASTIC BACKGROUND (COLOR HIGH IN FEDERAL SPECIFICATIONS) TO BE CENTERED IN ADA MARKING STRIP.
4. THE STRIPATIONAL MARKER CURB SYSTEM TO BE WHITE THERMOPLASTIC ACCESSIBLE MARKING.
5. ADA MARKING SIGN TO BE PLACED ON A 2" DIAMETER GALVANIZED PIPE AND SUPPORTED BY A 1/2" X 3'-0" X 3'-0" 3000 PSI CONCRETE FOOTING.
6. PROVIDE SIGN BELOW AT VAN PASSAGE, 15'x7'
7. PROVIDE SIGN THROUGH THE 1200 PER C.A.C. 10-02-02

PROJECT NORTH

<p>SITE PLAN USE PERMIT FOR: LADYBUG FARMS 1400 SAN JUAN ROAD ROTAL OAKS, CA 95072</p>		<p>BELL ARCHITECTURAL GROUP 631.424.4600 235 MONTEREY STREET, SUITE B, SALINAS, CA 93901 BELL@GMAIL.COM</p>	<p>DATE: 10/29/07</p>	<p>BY: JC</p>	<p>DESCRIPTION: Use Permit E-0-01</p>
<p>SCALE: 1" = 60'-0"</p>	<p>DATE: 10/29/07</p>		<p>PROJECT: ALL</p>		



1 PROCESSING FLOOR PLAN - BUILDING 'F'
 ROAD 'F' - 1'-0"



2 PROCESSING FLOOR PLAN - BUILDING 'G'
 ROAD 'G' - 1'-0"

FLOOR PLANS - BUILDINGS 'F' & 'G'
 USE PERMIT FOR:
LADYBUG FARMS
 1400 SAN JUAN ROAD
 ROYAL OAKS, CA 92076



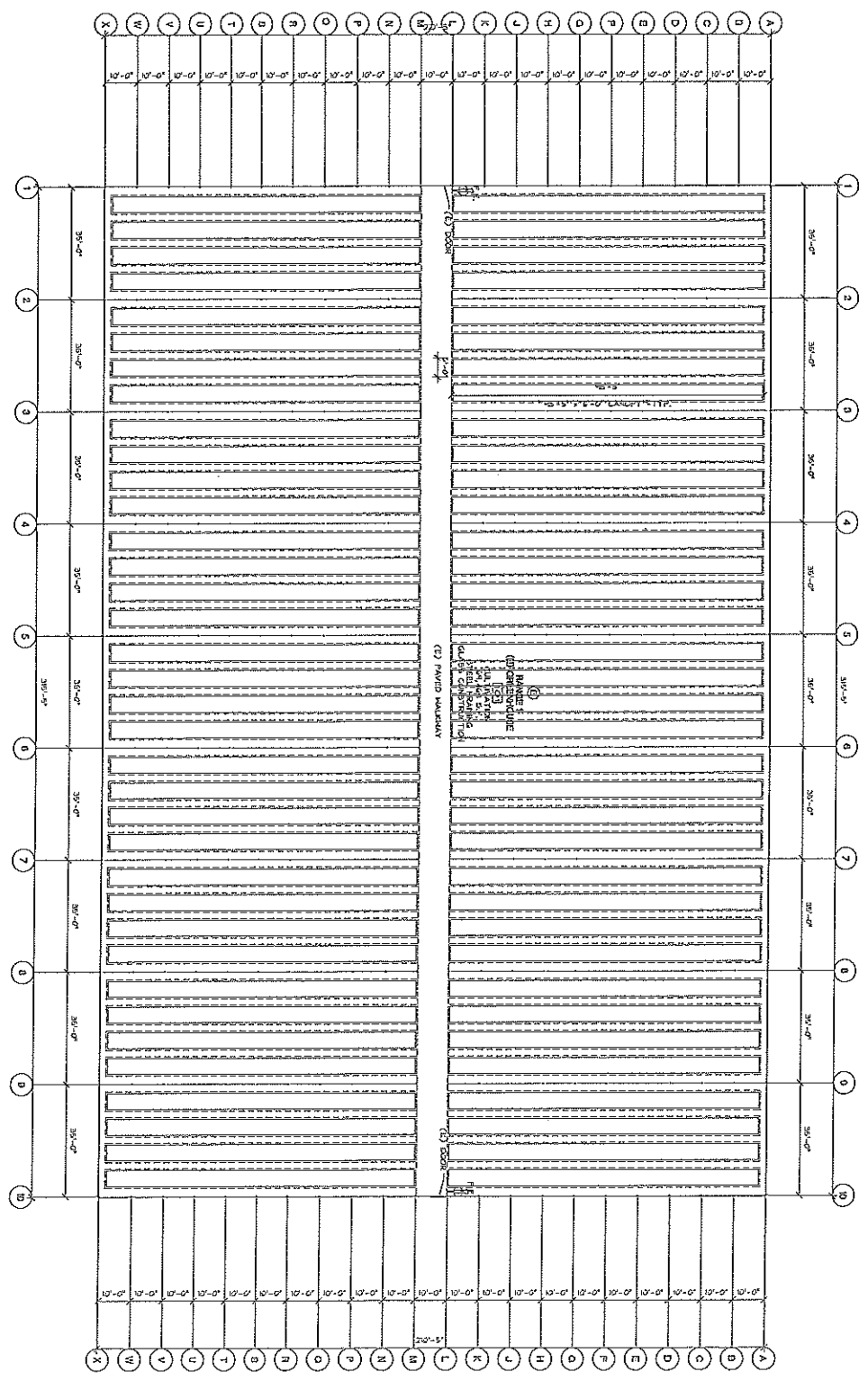
BELLI ARCHITECTURAL GROUP 601, 424, 4520
 255 MONTEREY STREET, SUITE B, SALINAS, CA 92001
 BELLISGROUP.COM



REVISIONS	DATE	BY	DESCRIPTION
001	07/20	JL	Issue Permit Submittal

PROJECT MONTH
 A21

1 GREENHOUSE FLOOR PLAN - BUILDING 'E' (RANGE 1)
 SCALE: 1/8" = 1'-0"



GREENHOUSE FLOOR PLAN - BUILDING 'E' (RANGE 1)
 USE PERMIT FOR:
LADYBUG FARMS
 1400 SAN JUAN ROAD
 ROYAL OAKS, CA 95075

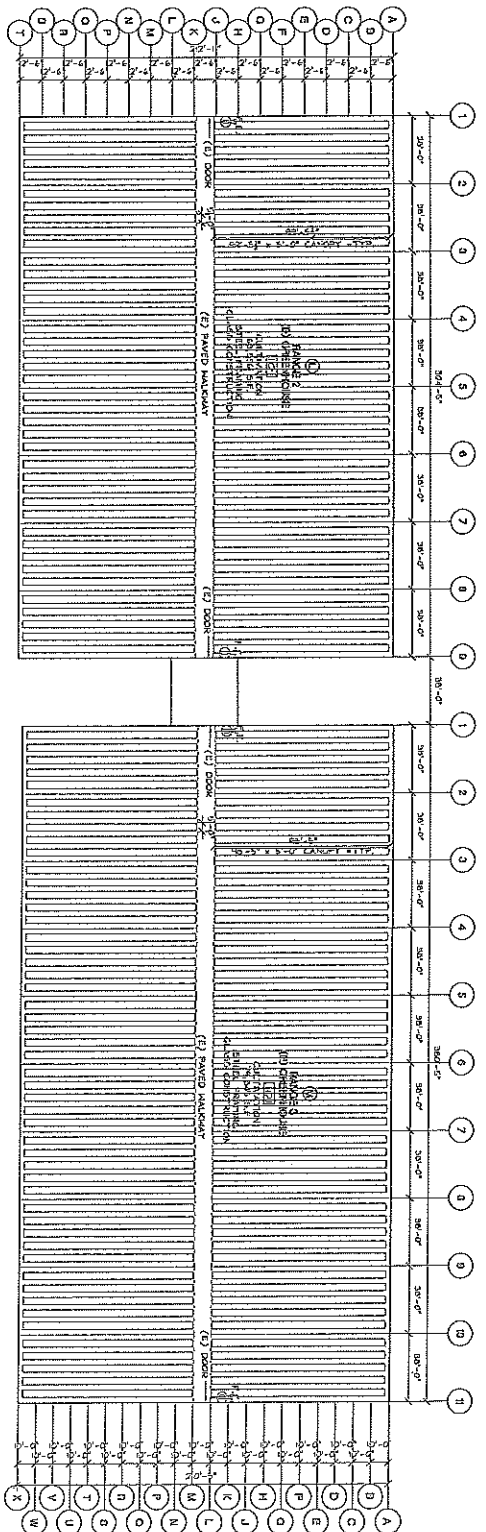


SBLJ ARCHITECTURAL GROUP 651, 424, 4835
 655 MONTEREY STREET, SUITE B, SALLINAS, CA 95075
 SBLJ.ACCOM

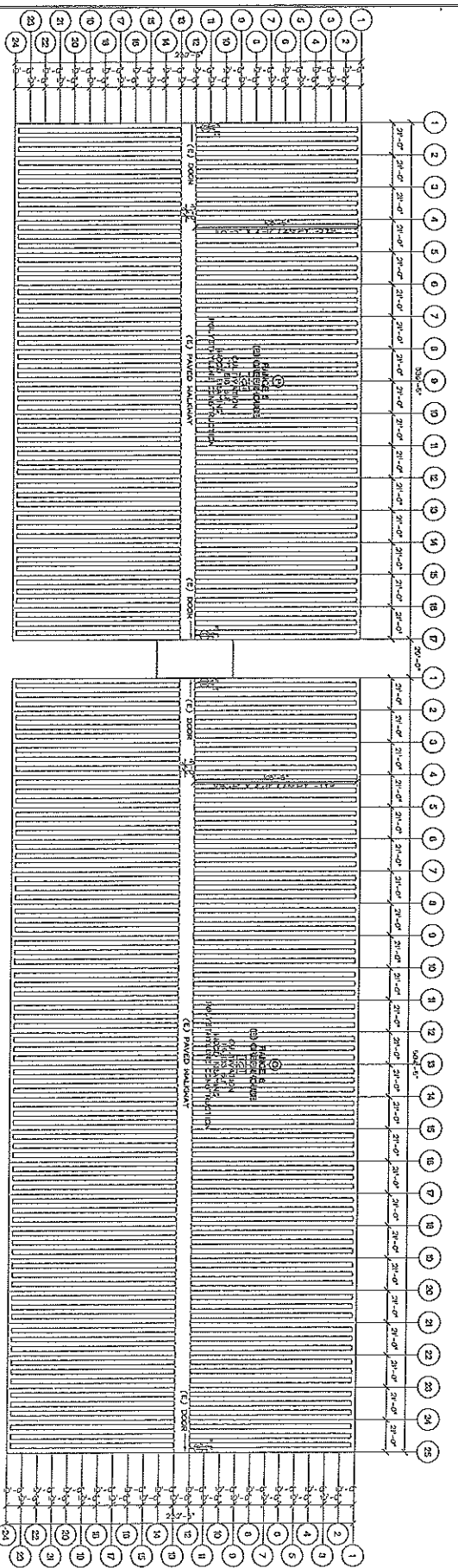


REVISION	DATE	BY	DESCRIPTION

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1 GREENHOUSE FLOOR PLANS - BUILDINGS 'L' AND 'M' (RANGE 2 AND 3)

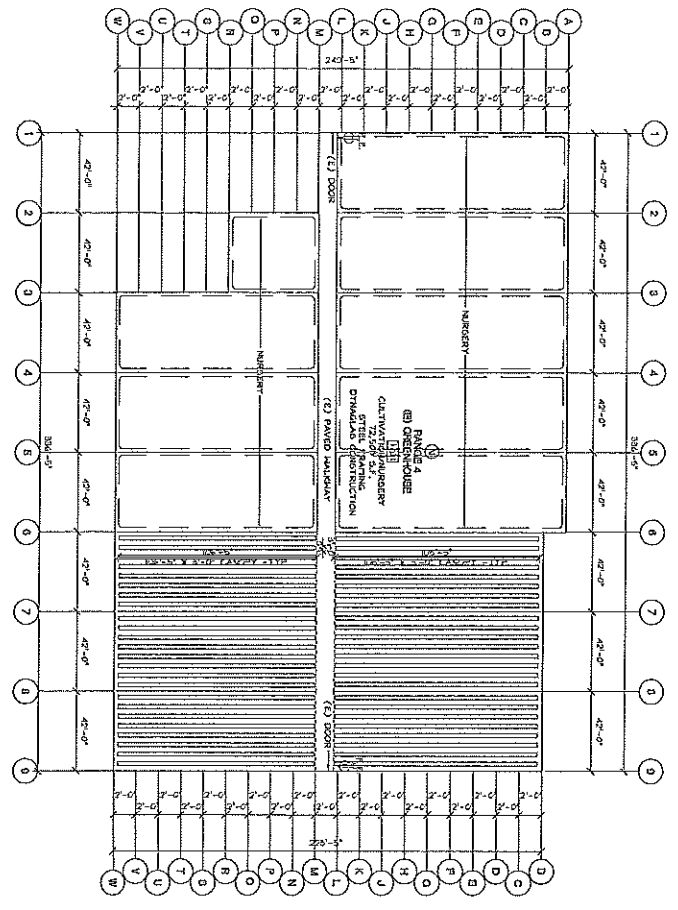


2 GREENHOUSE FLOOR PLANS - BUILDINGS 'P' AND 'Q' (RANGE 5 AND 6)

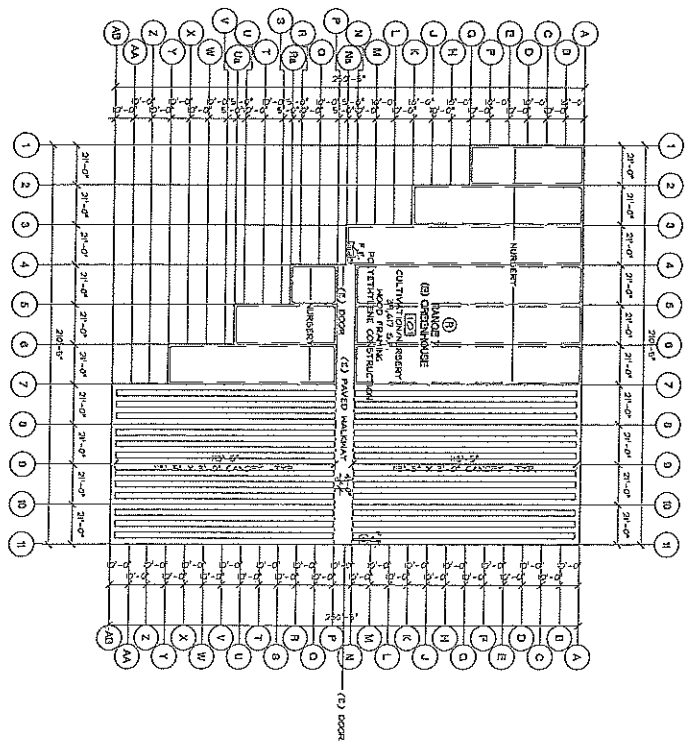
	REVISION DATE	BY	DESCRIPTION
	5/23/17	JC	Use Permit Submittal
GREENHOUSE FLOOR PLANS - BUILDINGS 'L', 'M', 'P', & 'Q' USE PERMIT FOR: LADYBUG FARMS 1400 SAN JUAN ROAD ROYAL OAKS, CA 95076			
		BELLA ARCHITECTURAL GROUP 831.424.4620 206 MONTEREY STREET, SUITE B, SALTAS, CA 95974 BELLINGROOM	
A23 DATE: 5/23/17 DRAWN: J.C. CHECKED: J.C. SCALE: 1/8" = 1'-0"		PROJECT NUMBER: 17-0011	

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1 GREENHOUSE FLOOR PLAN - BUILDING 'N' (RANGE 4)
SCALE: 1" = 8'-0"



2 GREENHOUSE FLOOR PLAN - BUILDING 'R' (RANGE 7)
SCALE: 1" = 8'-0"



PRODUCT NORTH

GREENHOUSE FLOOR PLANS - BUILDINGS 'N' & 'R'
USE PERMIT FOR:
LADYBUG FARMS
1400 SAN JUAN ROAD
ROYAL OAKS, CA 95076



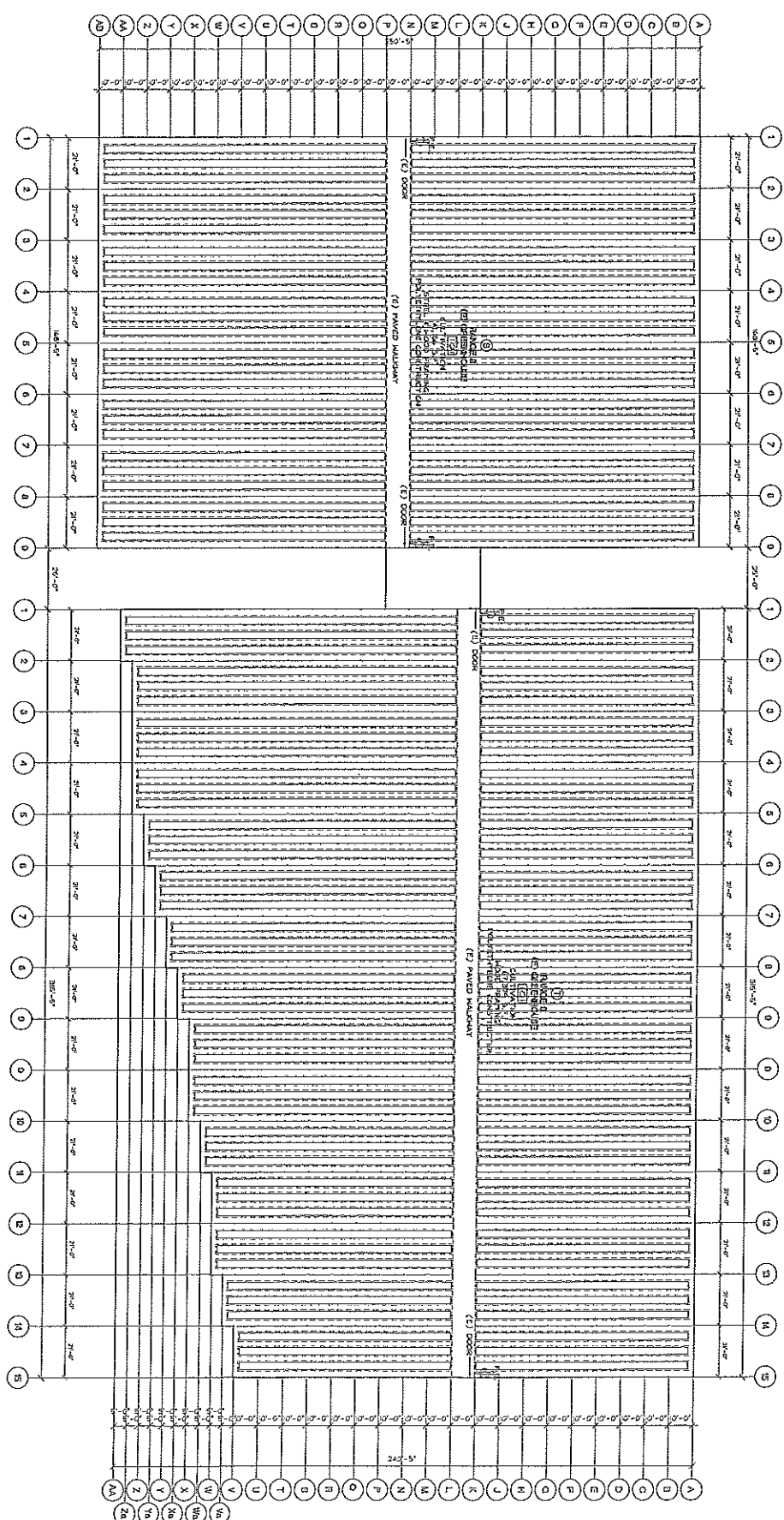
BOLL ARCHITECTURAL GROUP 821, 424, 4650
235 MONTENRY STREET, SUITE B, BALTIMORE, CA 95021
BOLL@G.COM



REVISIONS	DATE	BY	DESCRIPTION
1	2/20/17	JB	Use Permit Submittal

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1 GREENHOUSE FLOOR PLAN - BUILDINGS 'S' and 'T' (GRADE 8 AND 9)



PROJECT NORTH

GREENHOUSE FLOOR PLANS - BUILDINGS 'S' & 'T'
 USE PERMIT FOR:
LADYBUG FARMS
 1420 SAN JUAN ROAD
 ROYAL OAKS, CA 94768



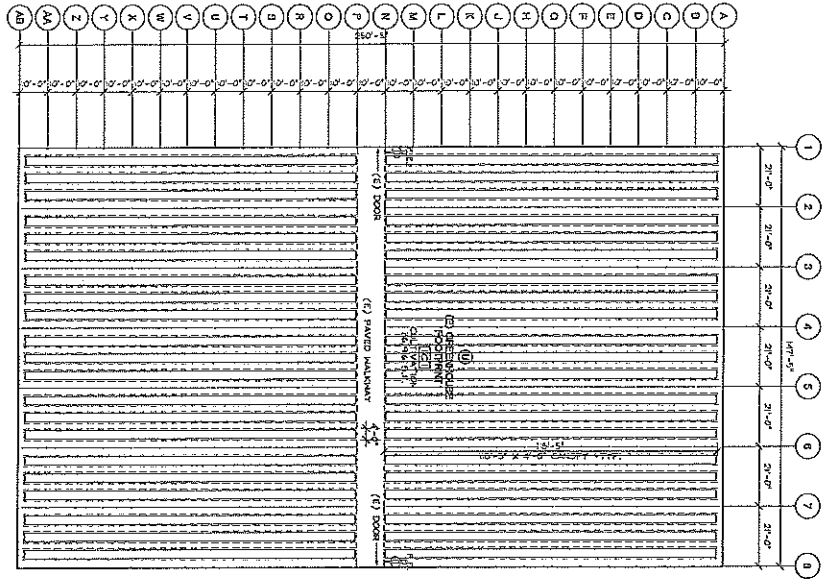
BLDI ARCHITECTURAL GROUP 631, 424, 4550
 235 MONTEREY STREET, SUITE B, SALKRAS, CA 94901
 BLDI@GCOM



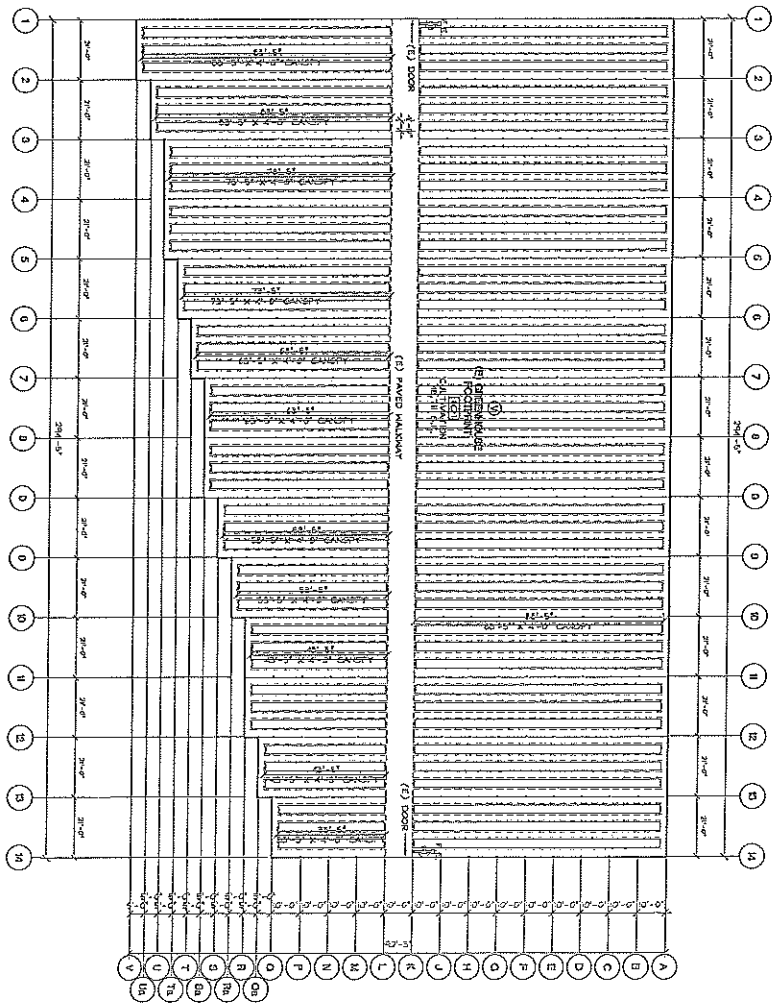
REVISIONS	DATE	BY	DESCRIPTION
0001		SS	Use Permit Submittal

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1 GREENHOUSE FOOTPRINT - BUILDING 'V'
 ROOMS 1 - 200'

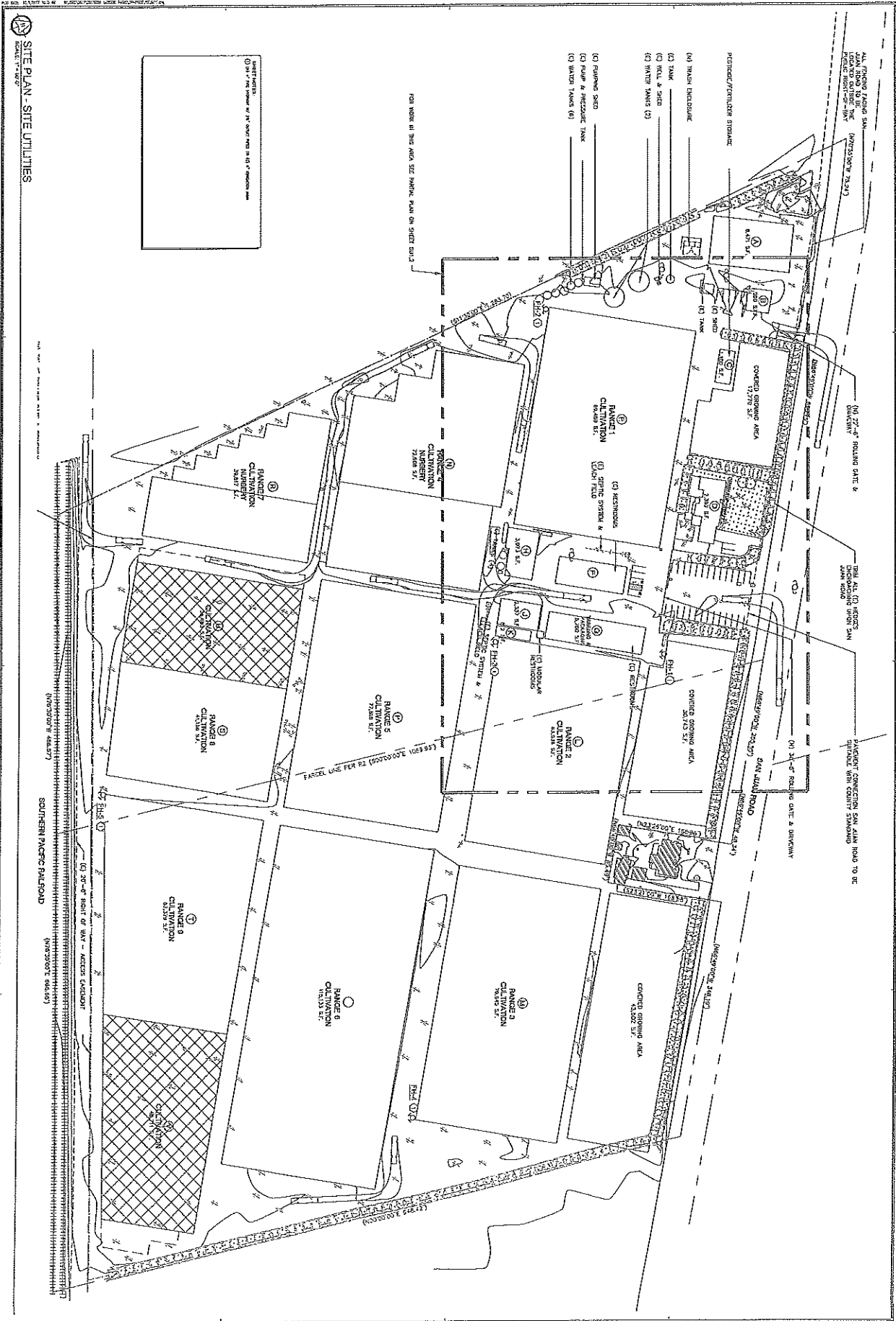


2 GREENHOUSE FOOTPRINT - BUILDING 'V'
 ROOMS 1 - 200'



PROJECT NORTH	GREENHOUSE FOOTPRINTS - BUILDINGS 'U' & 'V' USE PERMIT FOR: LADYBUG FARMS 1420 SAN JUAN ROAD ROYAL OAKS, CA 94612		BLLJ ARCHITECTURAL GROUP 651, 434, 4339 215 MONTEREY STREET, SUITE B, Sausalito, CA 94965 BLLJ@GMAIL.COM	REVISION DATE: _____ BY: _____ DESCRIPTION: _____
	DATE: 11-20-07 DRAWN: J.C. CHECK: J.C. TITLE: A2.6	SHEET: 1 TOTAL SHEETS: 2		REVISION: _____ BY: _____ DESCRIPTION: _____

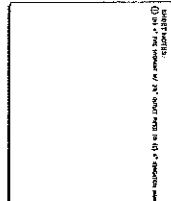
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SITE PLAN - SITE UTILITIES
SCALE: 1" = 100'

- (N) TRASH ENCLOSURE
- (M) MAIN
- (L) MILK & SIBO
- (K) WATER MAINS (S)
- (J) PUMPING STATION
- (I) PUMP & RECIRCULATE TANK
- (H) WATER TANK (S)

FOR NOTES IN THIS AREA SEE DRAWING FROM THE SHEET SOUTH



ALL PUMPING STATIONS SHALL BE LOCATED TO BE AT LEAST 10 FEET FROM ANY EXISTING OR PROPOSED PUBLIC UTILITY LINE.

TRAIL ALL (S) AREAS DISCONTINUING SOUTH SIDE OF SAN JUAN ROAD

PARKING CONNECTION SAN JUAN ROAD TO BE DETAIL WITH COUNTY STANDING

ON 30'-0" ROLLING DATE & DRIVEWAY

ON 30'-0" ROLLING DATE & DRIVEWAY

ON 30'-0" ROLLING DATE & DRIVEWAY

ON 30'-0" ROLLING DATE & DRIVEWAY

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ON 30'-0" ROLLING DATE & DRIVEWAY

SITE PLAN
USE REPORT FOR:
LADYBUG FARMS
1400 SAN JUAN ROAD
ROYAL OAKS, CA 95076

SUN1

DATE: 10/17/21
SCALE: 1" = 100'-0"
SHEET: 08
JOB: 18022

REVISION DATE BY DESCRIPTION
10/17/21 TR See Permit Submittal

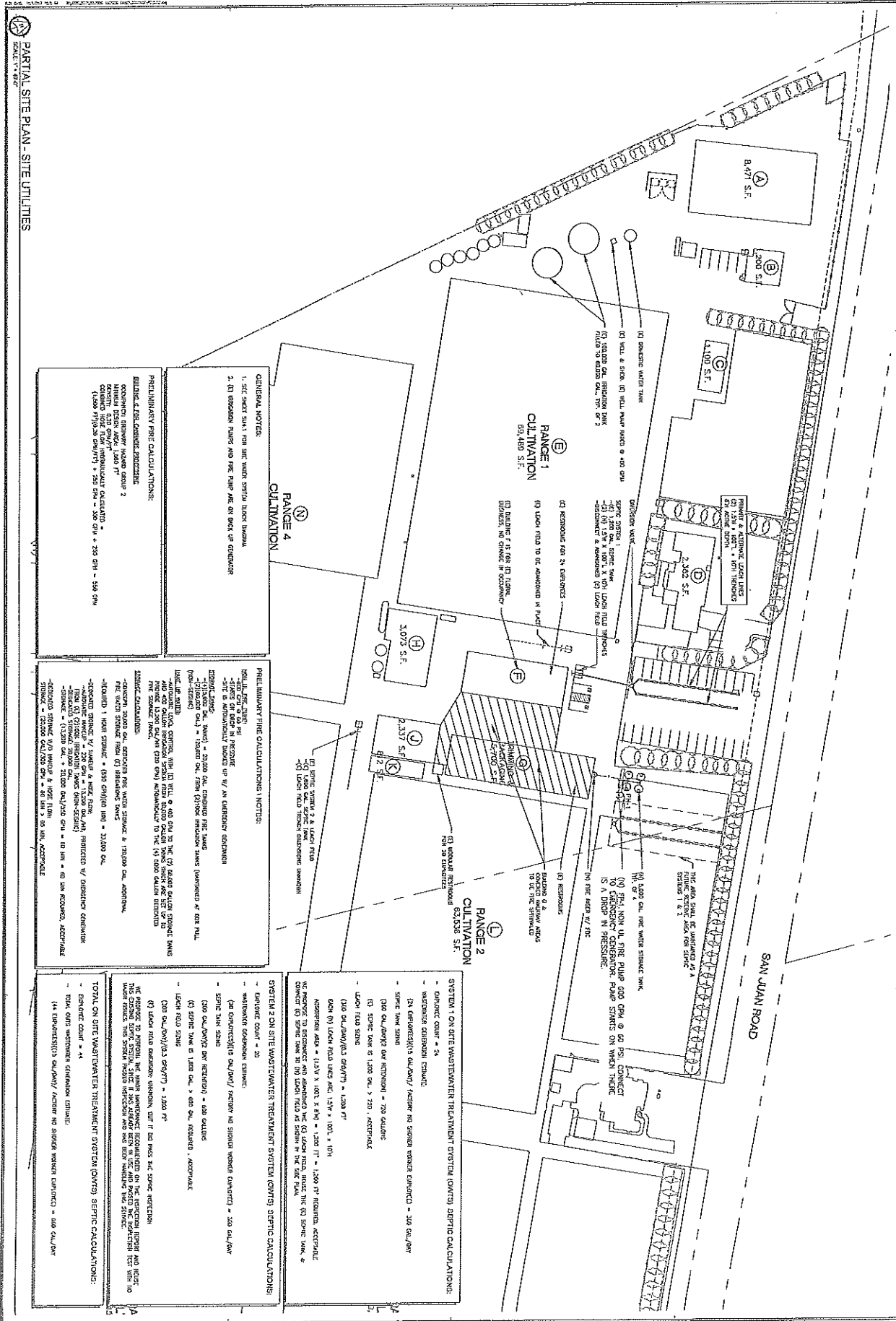
BEHAVIORAL ARCHITECTURAL GROUP 631.424.4500
258 MONTEZ STREET, SUITE B, BALHASKA, CA 95001
BELLINGCOVA

REVISION DATE BY DESCRIPTION

REVISION DATE BY DESCRIPTION

REVISION DATE BY DESCRIPTION

REVISION DATE BY DESCRIPTION



PARTIAL SITE PLAN - SITE UTILITIES
 EXHIBIT 17 - 007

GENERAL NOTES:
 1. SEE SHEET SWA1 FOR THE WATER SERVICE BLOCK DESIGN.
 2. (E) REMEDIATION PUMP AND PUMP RAISE ARE NOT BEING UP GRADE.

PRELIMINARY FIRE CALCULATIONS:
 FIREWORKS STORAGE ROOMS (RANGE 2)
 - RATED: 1200 sq. ft. (1200 sq. ft. / 500 sq. ft. = 2.4)
 - RATED: 1000 sq. ft. (1000 sq. ft. / 500 sq. ft. = 2.0)
 - RATED: 1100 sq. ft. (1100 sq. ft. / 500 sq. ft. = 2.2)

PRELIMINARY FIRE CALCULATIONS: NOTES:
 - 1000 GPM WATER SUPPLY TO BE PROVIDED BY THE LOCAL FIRE DEPARTMENT.
 - 1000 GPM WATER SUPPLY TO BE PROVIDED BY THE LOCAL FIRE DEPARTMENT.
 - 1000 GPM WATER SUPPLY TO BE PROVIDED BY THE LOCAL FIRE DEPARTMENT.

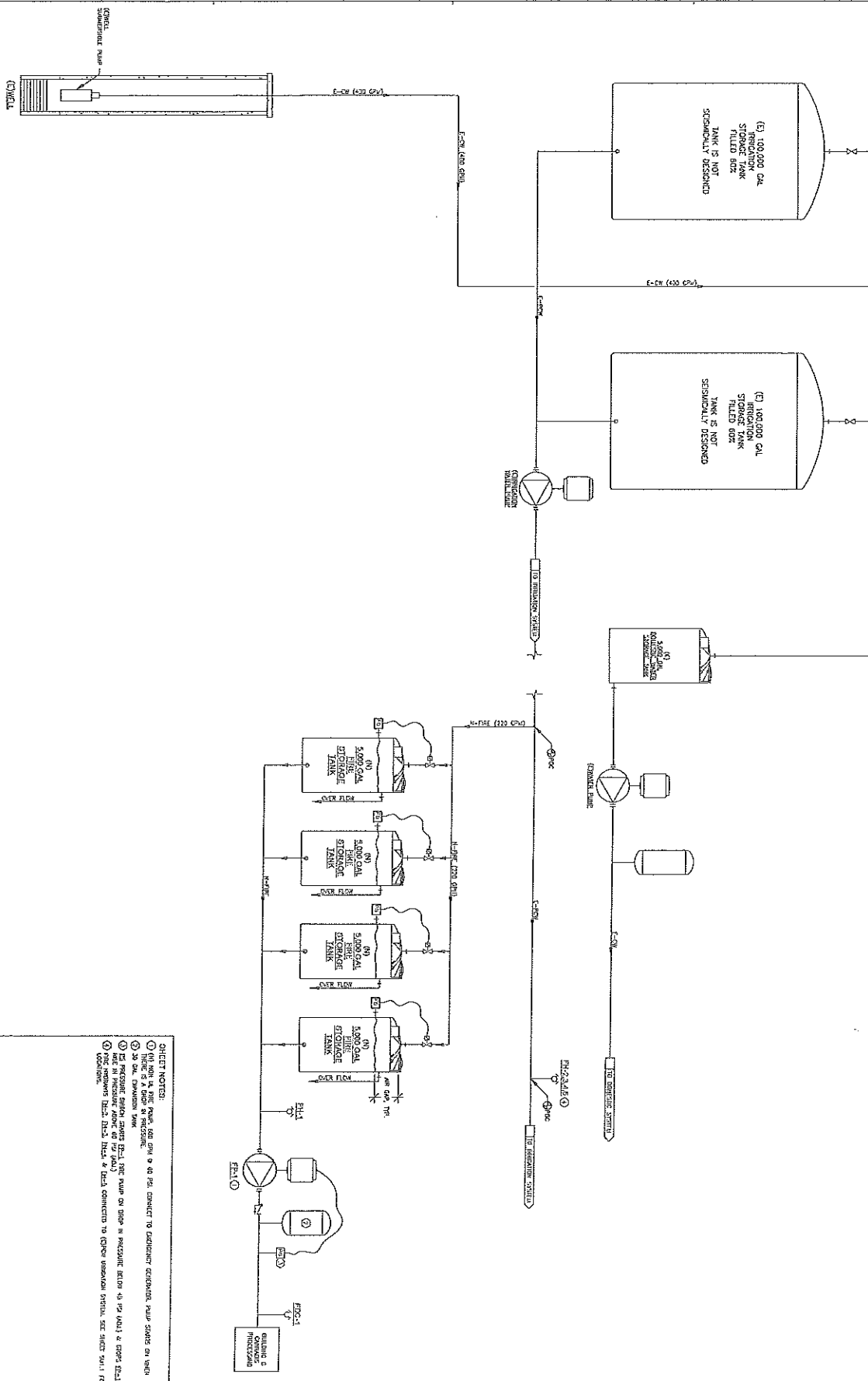
PRELIMINARY FIRE CALCULATIONS:
 - RATED: 1000 sq. ft. (1000 sq. ft. / 500 sq. ft. = 2.0)
 - RATED: 1100 sq. ft. (1100 sq. ft. / 500 sq. ft. = 2.2)

PRELIMINARY FIRE CALCULATIONS:
 - RATED: 1200 sq. ft. (1200 sq. ft. / 500 sq. ft. = 2.4)
 - RATED: 1300 sq. ft. (1300 sq. ft. / 500 sq. ft. = 2.6)

SYSTEM 1 ON-SITE WASTEWATER TREATMENT SYSTEM (OWTS) SEPTIC CALCULATIONS:
 - SYSTEM 1 ON-SITE WASTEWATER TREATMENT SYSTEM (OWTS) SEPTIC CALCULATIONS:
 - SEPTIC CAPACITY = 74
 - SEPTIC CAPACITY = 74
 - SEPTIC CAPACITY = 74

SYSTEM 2 ON-SITE WASTEWATER TREATMENT SYSTEM (OWTS) SEPTIC CALCULATIONS:
 - SYSTEM 2 ON-SITE WASTEWATER TREATMENT SYSTEM (OWTS) SEPTIC CALCULATIONS:
 - SEPTIC CAPACITY = 20
 - SEPTIC CAPACITY = 20
 - SEPTIC CAPACITY = 20

WATER SYSTEMS BLOCK DIAGRAM



SHEET NOTES:

- 1. ALL IRRIGATION PIPING SHALL BE 4" DIA. UNLESS OTHERWISE SPECIFIED.
- 2. ALL DOMESTIC PIPING SHALL BE 1/2" DIA. UNLESS OTHERWISE SPECIFIED.
- 3. ALL IRRIGATION VALVES SHALL BE 4" UNLESS OTHERWISE SPECIFIED.
- 4. ALL DOMESTIC VALVES SHALL BE 1/2" UNLESS OTHERWISE SPECIFIED.
- 5. ALL ELECTRICAL CONNECTIONS SHALL BE TO THE MAIN SERVICE PANEL.
- 6. ALL ELECTRICAL CONNECTIONS SHALL BE TO THE MAIN SERVICE PANEL.

<p>WATER FLOW DIAGRAM</p> <p>USE PERMIT FOR: LADYBUG FARMS 1450 SAN JEAN ROAD ROYAL OAK, CA 95075</p>		 <p>RNC ENGINEERS 1000 S. GATE AVENUE SUITE 200 SANTA ANA, CA 92701 (714) 241-1111</p>	 <p>BOLL 1000 S. GATE AVENUE SUITE 200 SANTA ANA, CA 92701 (714) 241-1111</p>	<p>SELLI ARCHITECTURAL GROUP, 801, 424, 4220 705 MONTEREY STREET, SUITE B, EALYVAD, CA 95041 SELLIARCH.COM</p>	<table border="1"> <tr> <th>REV</th> <th>DATE</th> <th>BY</th> <th>DESCRIPTION</th> </tr> <tr> <td>1</td> <td>5/2/17</td> <td>TR</td> <td>ISSUE PERMIT SUBMITTED</td> </tr> </table>	REV	DATE	BY	DESCRIPTION	1	5/2/17	TR	ISSUE PERMIT SUBMITTED
REV	DATE	BY	DESCRIPTION										
1	5/2/17	TR	ISSUE PERMIT SUBMITTED										

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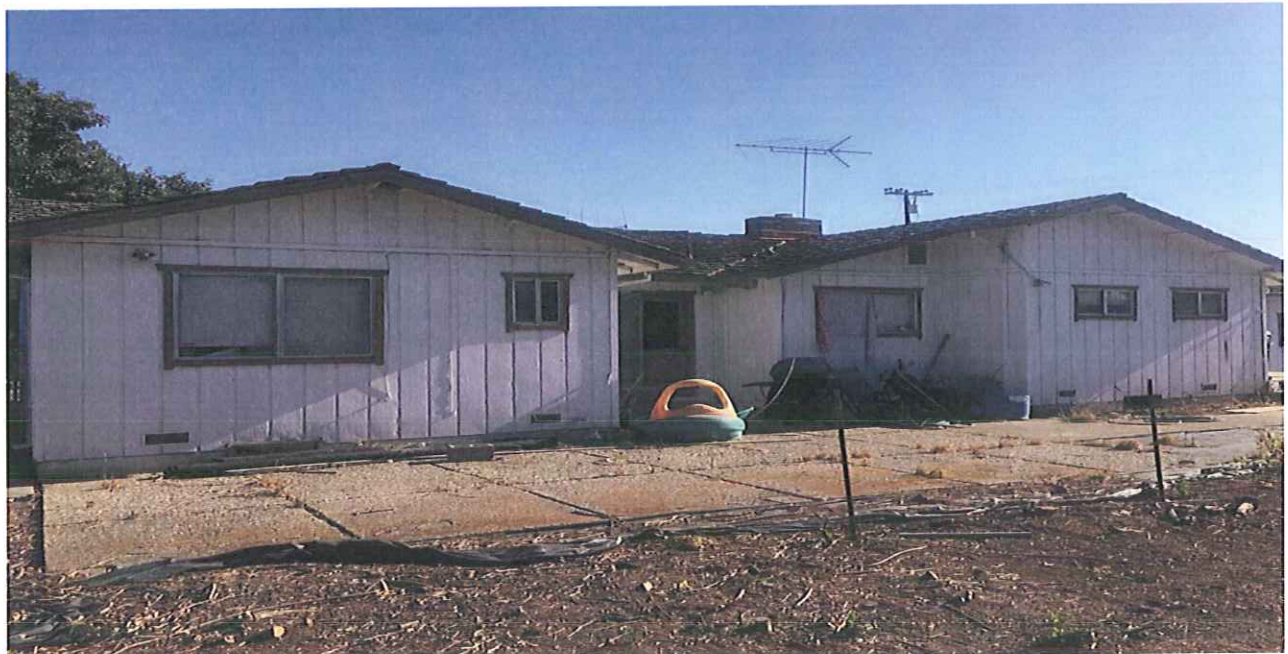
Warehouse A – Front Elevation



Residence B – Front Elevation



Warehouse C – Rear Elevation



Residence D – Front Elevation



Greenhouse E (Range 1) – Side Elevation



Accessory G – Front Elevation



Processing G – Front Elevation



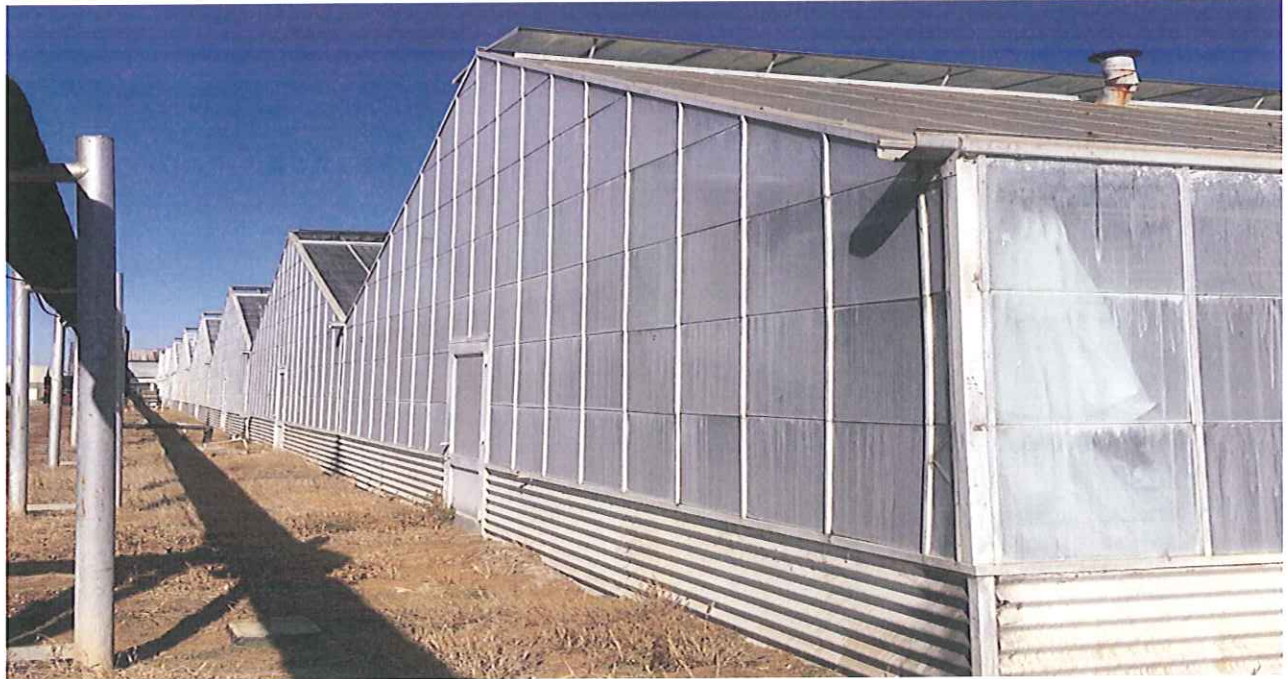
Boilers H – Rear Elevation



Greenhouse J – Rear Elevation



Residence K – Front Elevation



Greenhouse L (Range 2) – Side Elevation



Greenhouse M (Range 3) – Front Elevation



Greenhouse N (Range 4) – Side Elevation



Greenhouse P (Range 5) – Side Elevation



Greenhouse Q (Range 6) – Front Elevation



Greenhouse R (Range 7) – Side Elevation



Greenhouse S (Range 8) – Front Elevation



Greenhouse T (Range 9) – Side Elevation

D

D. OPERATIONS PLAN

D-1. SECURITY MEASURES

D-2. STANDARD OPERATING PROCEDURES MANUAL: COMPLIANCE; QUALITY CONTROL; RECORD KEEPING FOR FINANCING, TESTING, AND ADVERSE EFFECT RECORDING; PRODUCT RECALL PROCEDURES

A. COMPLIANCE WITH STATE AND LOCAL LAWS

B. SAFETY AND QUALITY OF PRODUCTS

C. RECORD KEEPING PROCEDURES

1. FINANCING

2. TESTING

3. ADVERSE EFFECT RECORDING

4. PRODUCT RECALL PROCEDURES

D-3. PROPOSED HOURS OF OPERATION

D-4. WASTE DISPOSAL INFORMATION

D-5. WATER MANAGEMENT PLAN, PROPOSED WATER SUPPLY, AND PROPOSED CONSERVATION MEASURES

D-6. MEDICAL RECOMMENDATION VERIFICATION AND YOUTH ACCESS RESTRICTION PROCEDURES

D-7. PRODUCT SUPPLY CHAIN: WHERE CULTIVATION OCCURS; WHERE PRODUCT IS PROCESSED OR MANUFACTURED; TESTING; TRANSPORTATION; PACKAGING AND LABELING

A. PRODUCT SUPPLY CHAIN

B. LOCATION OF CULTIVATION

C. LOCATION OF PROCESSING CANNABIS

D. TESTING

E. TRANSPORTATION PLAN

F. PACKAGING AND LABELING CRITERIA

D-8. RECORD KEEPING POLICY

D-9. TRACK AND TRACE MEASURES

D-10. SUSTAINABILITY MEASURES (WATER, ENERGY, MECHANICAL SYSTEMS, FUEL)

A. WATER EFFICIENCY MEASURES

B. ENERGY EFFICIENCY MEASURES

C. HIGH EFFICIENCY MECHANICAL SYSTEMS

D. ALTERNATIVE FUEL TRANSPORTATION METHODS

D-11. ODOR PREVENTION DEVICES

D-12. PROPOSED SIGNAGE

D-13. PARKING PLAN

D-14. OTHER INFORMATION REQUIRED BY THE DIRECTOR OF PLANNING

A. GENERAL DEVELOPMENT PLAN

B. RESPONSES TO DRC COMMENT LETTER DATED JUNE 7, 2017

C. HAZARDOUS MATERIAL QUESTIONNAIRE

D. WEIGHTS AND MEASURES FORM

Operations Plan:

It will be a very easy transition from floral to cannabis because we currently have all the permits and licenses to operate our ornamental nursery and our greenhouses are already equipped with the systems necessary to produce cannabis.

Our goal is to transition our floral business over to a large scale cannabis cultivation and manufacturing operation and produce the highest quality cannabis products while maintaining regulatory and compliant business operations and practices. We will work closely with the county and the community to ensure we are a model business for this new and upcoming industry.

OPERATIONS PLAN

Use existing greenhouses and accessory structures for cultivation and processing of cannabis in similar manner as previously used for the cultivation and processing of cut flowers. Rebuild existing greenhouse footprints, install new security cameras and new exterior lighting.

Processing/Manufacturing

Building	Use Description	(E) OCC	(N) OCC.	Const. Type	Building Ht.	Gross S.F.
G	Processing & Manufacturing	F-1/B	F-1/B	V-B	35'-0"	5,720 S.F.

Greenhouses: Cultivation and Cultivation Nursery

Greenhouse	Use Description	Range	Existing	Removed	New	Total
E	Cultivation	Range 1	69,469 S.F.	0 S.F.	0 S.F.	69,469 S.F.
L	Cultivation	Range 2	63,536 S.F.	0 S.F.	0 S.F.	63,536 S.F.
M	Cultivation	Range 3	79,845 S.F.	0 S.F.	0 S.F.	79,845 S.F.
N	Cultivation Nursery	Range 4	72,508 S.F.	0 S.F.	0 S.F.	72,508 S.F.
P	Cultivation	Range 5	77,518 S.F.	0 S.F.	0 S.F.	77,518 S.F.
Q	Cultivation	Range 6	115,133 S.F.	0 S.F.	0 S.F.	115,133 S.F.
R	Cultivation Nursery	Range 7	39,617 S.F.	0 S.F.	0 S.F.	39,617 S.F.
S	Cultivation	Range 8	41,156 S.F.	0 S.F.	0 S.F.	41,156 S.F.
T	Cultivation	Range 9	67,379 S.F.	0 S.F.	0 S.F.	67,379 S.F.
U	Cultivation					

Zoning and Land Use Designation

The proposed facility is in the Agricultural Industrial(AI) zoning district.

Surrounding Zoning and Land Uses

The manufacturing facility is not located within (600) feet of a school, public park, or drug recovery facility.

All hedging is to be cut back 30' from fencing every 2 years or as needed as outlined in the Standard Operating Procedure "QC-009 Maintaining Property Perimeter Vegetation".

Proposed Improvements

Greenhouse	Use Description	Range	Existing	Removed	New	Total
U	Cultivation	N/A	42,174 S.F.	5,258 S.F.	36,916 S.F.	36,916 S.F.
V	Cultivation	N/A	52,824 S.F.	4,113 S.F.	48,711 S.F.	48,711 S.F.
					Total	85,627 S.F.

Surrounding Distances

Greenhouse distances from San Juan Road:

Greenhouse E: 162'-2 ½"

Greenhouse L: 161'-4 ¼"

Greenhouse M: 159'-6 ¾"

Processing F: 202'-5 ½"

Processing G: 161'-9 ¼"

Distances to access easement at nearest points:

Greenhouse T: 19'-6" (19'-9" at Midpoint)

Greenhouse V: 19'-0" (19'-3" at Midpoint)

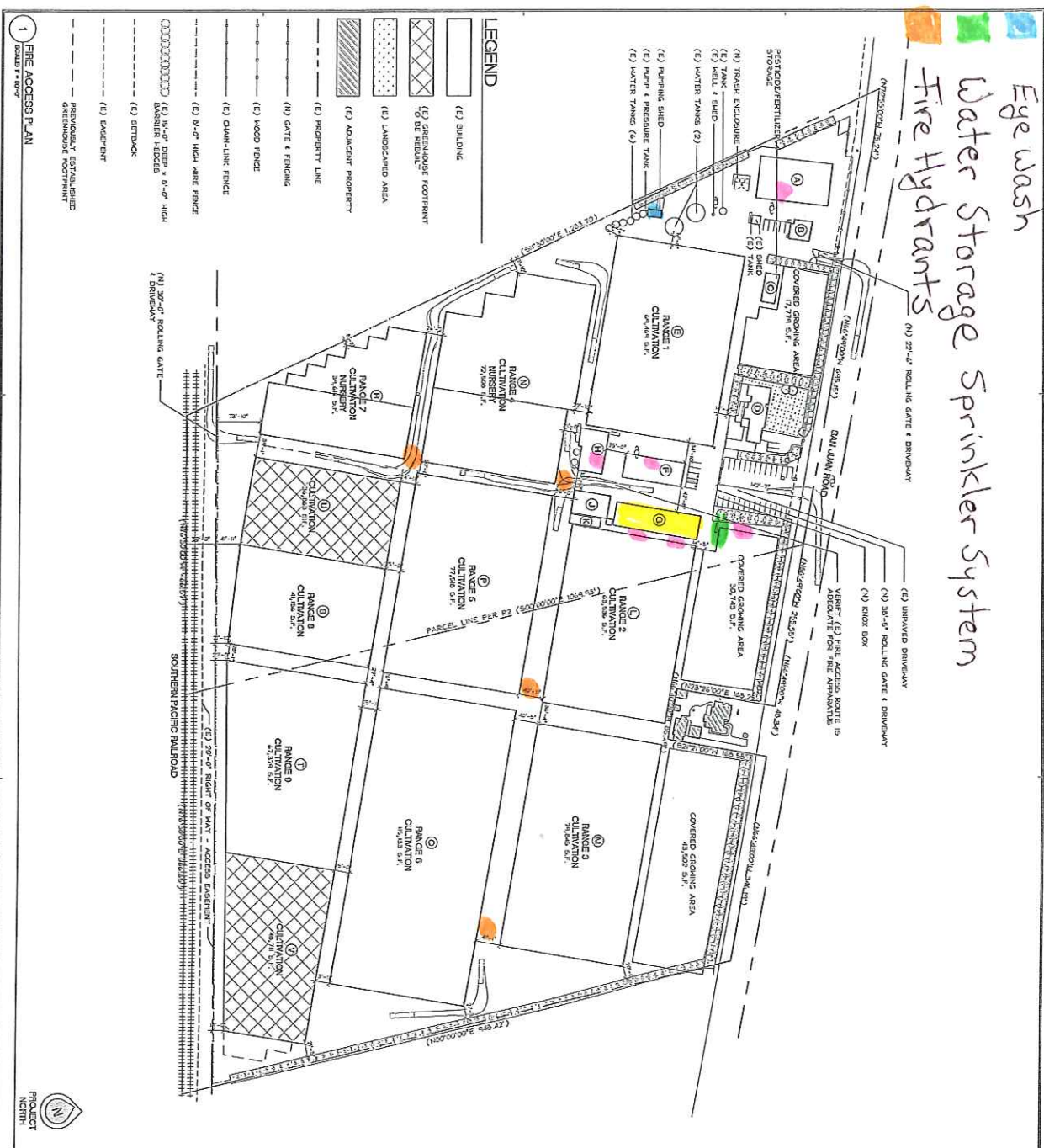
No potential changes to neighborhood design, including street safety (e.g., walkability or bike ability, social gathering options, street lighting, crosswalks, pedestrian and traffic signals transit options, open space and trail connections, tobacco and alcohol retail outlets, food availability). No construction that affects healthy infrastructure (e.g. agriculture, community gardens, mixed use, indoor air quality).

No development that relates to increase or decrease of affordable, quality housing.

D-1

Security Plan has been removed (not a public document).

Fire Alarm System - Building G
 Portable Fire Extinguishers
 Eye wash
 Water Storage Sprinkler System
 Fire Hydrants



FIRE DEPARTMENT NOTES

1. ROAD ACCESS: ACCESS ROADS SHALL BE REQUIRED FOR EVERY BUILDING WITHIN 100'-0" OF THE BUILDING. ACCESS SHALL BE LOCATED TOBE MORE THAN 10'-0" FROM FIRE DEPARTMENT ACCESS. ALL ROADS SHALL BE LOCATED TOBE MORE THAN 10'-0" FROM THE FIRE DEPARTMENT ACCESS. ALL ROADS SHALL BE LOCATED TOBE MORE THAN 10'-0" FROM THE FIRE DEPARTMENT ACCESS. ALL ROADS SHALL BE LOCATED TOBE MORE THAN 10'-0" FROM THE FIRE DEPARTMENT ACCESS. ALL ROADS SHALL BE LOCATED TOBE MORE THAN 10'-0" FROM THE FIRE DEPARTMENT ACCESS.
2. FIRE PROTECTION EQUIPMENT: FIRE ALARM SYSTEM, FIRE SPRINKLER SYSTEM, THE BUILDING(S) AND ATTACHED GARAGE(S) SHALL BE FULLY PROTECTED WITH THE APPROPRIATE FIRE PROTECTION SYSTEM. ALL BUILDING(S) SHALL BE FULLY PROTECTED WITH THE APPROPRIATE FIRE PROTECTION SYSTEM. ALL BUILDING(S) SHALL BE FULLY PROTECTED WITH THE APPROPRIATE FIRE PROTECTION SYSTEM. ALL BUILDING(S) SHALL BE FULLY PROTECTED WITH THE APPROPRIATE FIRE PROTECTION SYSTEM.
3. FIRE ALARM SYSTEM ACCESSIBILITY: THE BUILDING(S) SHALL BE FULLY PROTECTED WITH THE APPROPRIATE FIRE PROTECTION SYSTEM. ALL BUILDING(S) SHALL BE FULLY PROTECTED WITH THE APPROPRIATE FIRE PROTECTION SYSTEM. ALL BUILDING(S) SHALL BE FULLY PROTECTED WITH THE APPROPRIATE FIRE PROTECTION SYSTEM. ALL BUILDING(S) SHALL BE FULLY PROTECTED WITH THE APPROPRIATE FIRE PROTECTION SYSTEM.
4. DETECTABLE EVACUEE PROCEEDURES: RANGE COMPARTMENT VEGATION FROM WITHIN 100'-0" OF STRUCTURE OR TO THE PROPERTY LINE, HEIGHTEN TO CLEAR FROM WITHIN 10'-0" OF CURBLINE, ADJUTANT, AND/OR ALTERNATE FIRE PROTECTION PROVIDE REMOVABLE FIRE PROTECTION TO BE DETEMINED BY THE FIRE CODE.
5. ADDRESSING FOR BUILDINGS: ALL BUILDINGS SHALL BE FULLY PROTECTED WITH THE APPROPRIATE FIRE PROTECTION SYSTEM. ALL BUILDING(S) SHALL BE FULLY PROTECTED WITH THE APPROPRIATE FIRE PROTECTION SYSTEM. ALL BUILDING(S) SHALL BE FULLY PROTECTED WITH THE APPROPRIATE FIRE PROTECTION SYSTEM. ALL BUILDING(S) SHALL BE FULLY PROTECTED WITH THE APPROPRIATE FIRE PROTECTION SYSTEM.
6. GATES: ALL GATES PROVIDING ACCESS FROM THE ROAD TO A DRIVEWAY SHALL BE INSTALLED AND MAINTAINED. THE TYPE AND LOCATION SHALL BE APPROVED BY THE FIRE DEPARTMENT. ALL GATES PROVIDING ACCESS FROM THE ROAD TO A DRIVEWAY SHALL BE INSTALLED AND MAINTAINED. THE TYPE AND LOCATION SHALL BE APPROVED BY THE FIRE DEPARTMENT. ALL GATES PROVIDING ACCESS FROM THE ROAD TO A DRIVEWAY SHALL BE INSTALLED AND MAINTAINED. THE TYPE AND LOCATION SHALL BE APPROVED BY THE FIRE DEPARTMENT.

BAY FIRE SPRINKLERS, INC.

P.O. BOX 700
CASTROVILLE, CA. 95012
PHONE 831-633-4999
FAX 831-633-5501
LICENSE # C16-495082

September 26, 2017

Ladybug Farms, Inc.
1400 San Juan Road
Royal Oaks, Ca. 95076

Andy:

We propose to furnish and install a complete overhead fire sprinkler system for processing building G, the 12'-6" x 40 feet overhang between buildings G & J and the 42'x100' overhang between buildings G & F as outlined in the scope of work section below. The cost for this installation is: **\$19,050.00 This price is based on adequate flow and pressure to the base of the riser.**

SCOPE OF WORK

1. Install a new overhead fire sprinkler system at building G the system is to start at a 4" flange 12 inches above finish grade outside the building.
2. The sprinkler system is to be designed to meet NFPA 13 requirements for ordinary hazard group 2 occupancies.
3. The sprinkler systems are to be designed to allow drying and processing of cannabis as well as 12' high storage of up to class 3 commodities.
4. Sprinkler piping to be black steel.

EXCLUSIONS

1. Permits and fees.
2. Pumps or controllers.
3. Any structural load calculations.
4. Electrical work/Alarm work.
5. Underground piping.
6. Painting of pipe.
7. Water Tanks and manifold piping.

If you have any questions please feel free to contact me.

Sincerely

Mike Roberts
Bay Fire Sprinklers, Inc.
Cell# 831 970-4741

BAY FIRE SPRINKLERS, INC.

P.O. BOX 700
CASTROVILLE, CA. 95012
PHONE 831-633-4999
FAX 831-633-5501
LICENSE # C16-495082

September 26, 2017

Ladybug Farms, Inc.
1400 San Juan Road
Royal Oaks, Ca. 95076

Andy:

We propose to furnish and install four 5,000 gallon water tanks and manifold at the Ladybug Farms project as outlined in the scope of work section below. The cost for this installation is: **\$56,600.00 This price is based on 480 volt AC 3 phase power.**

SCOPE OF WORK

1. Install four 5,000 gallon poly tanks on a level pad.
2. Install a 6 inch manifold connection between the tanks.
3. Install the required venting, drain valves, overflow piping, and connections to the pump.
4. Install tank fill valves.
5. Install a 30 HP electric pump capable of providing 600 gpm at 60 psi.
6. Install a pump manifold with a test header.
7. Install a 6" DCBP and a 2" RPBP in the manifold piping.
8. Start up and testing.
9. Provide up to 2 wharf hydrants with flanges and 24" of galvanized 4" pipe.
10. Provide 1 fire department connection with check valve, flange, and 24" of galvanized 4" pipe.

EXCLUSIONS

1. Permits and fees.
2. Grading and base rock.
3. Fill line controls other than the 1" fill float valve.
4. Any Seismic load calculation.
5. Electrical work/Alarm work.
6. Underground piping.
7. Painting of pipe.

If you have any questions please feel free to contact me.

Sincerely

Mike Roberts
Bay Fire Sprinklers, Inc.
Cell# 831 970-4741

D-2

D-2. STANDARD OPERATING PROCEDURES

D-2-A. COMPLIANCE WITH STATE AND LOCAL LAWS

D-2-B. SAFETY AND QUALITY OF PRODUCTS

D-2-C. RECORDING KEEPING PROCEDURES

1. FINANCING
2. TESTING
3. ADVERSE EFFECT RECORDING
4. PRODUCT RECALL PROCEDURES

D-2-a

D-2-A. COMPLIANCE WITH STATE LAW

Compliance Culture

Ladybug Farms, Inc.'s primary focus is to follow regulation and compliance. All policies and procedures are developed in conjunction with California State Cannabis Regulations. We will have a full-time Compliance Director who will actively participate in community workshops, committees, and forums, as well as preform in house quarterly compliance audits.

Ladybug Farms has been working with **FELS – Farm Employers Labor Services** for over 15 years in agricultural education and training. We plan to continue using FELS' educational and training services to ensure we maintain compliance and safety at all times.

Local Compliance

Ladybug Farms will comply with all applicable sections of the Monterey County Municipal Code, including Section 21.67.

- Until a Program for the identification of permitted medical marijuana plants at cultivation site is created by the California Department of Food and Agricultural, Ladybug Farms shall implement a County approved unique identification protocol. Unique identifiers shall be attached at the base of each plant and shall be traceable through the supply back to the cultivation site. Once a state program has been established, all cultivation activities permitted under this Chapter shall comply with the state requirements for unique identifiers and the trace and track program also known as the state-seed-to-sale tracking system.
- Security measures sufficient to restrict access to only those intended and to deter trespass and theft of medical cannabis or medical cannabis products shall be provided and maintained. If on-site security is utilized, such on-site security shall not use or possess firearms or other lethal weapons.
- Pesticides and fertilizers shall be properly labeled and stored to avoid contamination through erosion, leakage, or inadvertent damage from rodents, pests, or wildlife.
- Water conservation measures, water capture systems, or grey water systems shall be incorporated in medical cannabis cultivation operations in order to minimize use of water where feasible.
- On-site renewable energy generation shall be required for all indoor (cultivation activities using artificial lighting only including Type 1A, 2A, 3A and 4 state license types) medical cannabis cultivation activities. Renewable energy systems shall be designed to have a generation potential equal to or greater than one-half of the anticipated energy demand.
- Cannabis plants shall not be visible from offsite. No visual markers indicating that cannabis is cultivated on the site shall be visible from offsite.
- Ladybug Farms shall ensure that the total canopy size of medical cannabis cultivated at the site does not exceed the cumulative canopy size authorized by State law or regulation. The owner and its licensees and permittees, operating on a site permitted pursuant to this Chapter, and

with a commercial medical cannabis permit required pursuant to Chapter 7.90 of the Monterey County Code, shall ensure that the total canopy size of cannabis cultivation does not individually exceed the amounts authorized by County Permits and State law.

- Community Liaison

Pursuant to section 7.90.100, Ladybug Farms will provide the name, telephone number, facsimile number, and e-mail address of a community relations contact to whom the public can provide notice of problems associated with commercial medical cannabis operation. Ladybug Farms shall make a good faith effort to resolve problems without the need for intervention by the County.

Laurie McCahon is the person responsible for community relations activities, public interface, and responding to community inquiries and complaints. Laurie McCahon or a manager responsible for addressing and reporting any complaints or issues will be present on site during normal business hours. Laurie McCahon is a co-Owner/Operator with Andy McCahon.

D-2-b

STANDARD OPERATING PROCEDURES

D-2-b. Safety and Quality of Products

SAFETY AND QUALITY OF PRODUCTS

I. Purpose

This SOP is designed as a guideline for safety and quality of products. In order to do so, properly sanitizing and cleaning floors, bathrooms, rooms walls and surfaces, drying nets, pruning scissors, trim trays, drip trays, containers, storage fridge, storage freezer must be implemented for the safety and quality of cannabis products.

II. Objective

The objective of this SOP is to assure that the conditions of this facility are optimal at all times.

III. Responsibility

This SOP is the responsibility of the following personnel:

- Owner
- Compliance Director/Metric Admin
- Cultivation Manager
- Cultivation Assistant
- Trimmers

IV. Related Documents

The following documents are referenced in this procedure, are needed to complete this procedure, or are affected by tasks in this procedure:

VI. Procedure

A. Cleaning Floors

Materials Needed

- Gloves
- Face Mask
- Sanitizing Cleaning Agent
- Broom
- Mop and Mop Bucket
- Maintenance Log

1. Wear gloves and face mask.
2. Sweep the floors.
3. Mix water and the appropriate amount of sanitizing cleaning agent in the mop bucket.
4. Wet the mop head in the mop bucket.

5. Mop the floors.
6. Rinse out the mop head in the mop bucket as needed.
7. When you have completed mopping the floors, thoroughly rinse out the mop head and hang it in its designated storage area to dry.
8. Dump out the mop bucket water into the designated waste sink.
9. Rinse out the mop bucket.
10. Return the mop bucket to its designated storage area.
11. Log your activity on the Maintenance Log.

B. Cleaning Bathrooms

Materials Needed

- Gloves
- Face Mask
- Bathroom Cleaning Agent
- Glass Cleaner
- Paper Towels/Rag
- Toilet Bowl Cleaner
- Broom
- Mop and Mop Bucket
- Maintenance Log

1. Wear gloves and face mask.
2. Sanitize all surfaces from top to bottom using the bathroom cleaning agent and paper towels/rag.
 - a. Sink
 - b. Counters
 - c. Door Handles
 - d. Light Switch
 - e. Railings
 - f. Dispensers
 - g. Floor Boards
3. Clean glass.
4. Clean the toilet using bathroom cleaning agent, paper towels/rag, and toilet bowl scrubber.
5. Empty waste can.
6. Sweep and mop the floors according to procedure A outlined above.
7. Log your activity on the maintenance log.
- 8.

C. Cleaning Vegetation Rooms (Walls and Surfaces)

Materials Needed

- Gloves
- Face Mask
- Sanitizing Cleaning Agent
- Rags

- Broom
 - Mop and Mop Bucket
 - Maintenance Log
1. Wear gloves and face mask.
 2. Sanitize all surfaces from top to bottom using the sanitizing cleaning agent and rags.
 - a. Walls
 - b. Baseboards
 - c. Light Switches
 - d. Door and Door Handles
 - e. Surfaces etc.
 3. Empty plant waste can into designated plant waste to be disposed area.
 4. Remove any other waste.
 5. Sweep and mop the floors according to procedure A outlined above.
 6. Using the designated wash area, sanitize and clean trays, drip trays, pots, or any other material that needs to be sanitized.
 7. Leave the objects out to dry completely. DO NOT stack any wet objects as the moisture build up may cause unwanted mold or moisture issues.
 8. Log your activity on the maintenance log.

D. Cleaning Flower Rooms After Harvest (Walls and Surfaces)

Materials Needed

- Gloves
 - Face Mask
 - Sanitizing Cleaning Agent
 - Rags
 - Broom
 - Mop and Mop Bucket
 - Maintenance Log
1. Wear gloves and face mask.
 2. Remove all plant tables, trays, drip trays, pots, etc.
 3. Sanitize all surfaces from top to bottom using the sanitizing cleaning agent and rags.
 - a. Walls
 - b. Baseboards
 - c. Light Switches
 - d. Door and Door Handles
 - e. Surfaces etc.
 4. Empty plant waste can into designated plant waste to be disposed area.
 5. Remove any other waste.
 6. Sweep and mop the floors according to procedure A outlined above.
 7. Using the designated wash area sanitize and clean any plant tables, trays, drip trays, pots, or any other material that was in the room and will be reutilized.
 8. Leave the objects out to dry completely. DO NOT stack any wet objects as the moisture build up may cause unwanted mold or moisture issues.

9. Log your activity on the Maintenance Log.

E. Cleaning Drying Nets

Materials Needed

- Gloves
- Face Mask
- Sanitizing Cleaning Agent
- Reservoir
- Drying Nets

1. Wear gloves and face mask.
2. Fill a 150 gallon reservoir with water and the appropriate amount of sanitizing cleaning agent.
3. Place drying nets into the solution and let sit for 1-2 hours agitating the nets every so often.
4. Hang the nets in their designated storage area to dry.
5. Using the designated waste sink empty solution out of the reservoir.
6. Scrub and rinse the reservoir.
7. Leave the reservoir out to dry.
8. Store the dry reservoir in its proper designated storage space.

F. Cleaning Pruning Scissors

Materials Needed

- Gloves
- Face Mask
- Rubbing Alcohol
- Small Container with Lid
- Paper Towels/Rag

1. Wear gloves and face mask.
2. Pour rubbing alcohol into a small container with lid.
3. Place pruning scissors in the container to soak and securely place the lid on the container.
4. Let the pruning scissors soak for 5-10 minutes.
5. Using a paper towel/rag clean any remaining debris from blades, spring, and handle.
6. Place the pruning scissors in their designated storage area.
7. Rubbing alcohol can be stored in the container with the lid on. When the rubbing alcohol has been used to its fullest ability, empty it in the designated waste sink and replace with fresh rubbing alcohol.
8. Repeat as needed.

Cleaning Trim Trays, Drip Trays, Pots, and Containers

Materials Needed

Gloves

Face Mask
Sanitizing Cleaning Agent
Rags
Cleaning Brush
Wear gloves and face mask.

Select item to be cleaned.

Remove plant material, or debris from the item. If the item has soil in it dump the soil in the dumpster.

At the wash sink, apply sanitizing cleaning agent to item.

Thoroughly scrub or brush all surfaces of the item both inside and out.

Rinse well.

Repeat until all items have been cleaned.

Leave items out to dry. DO NOT stack items directly on top of one another as this might create mold and unwanted moisture.

When items have completed drying store them in their designated storage space.

LADYBUG FARMS
1400 San Juan Road
Royal Oaks, CA 95076

Emergency Contact List For Medical Emergencies Dial 911

Hospital:

Watsonville Community Hospital
Phone Number: 831-724-4741
Address: 75 Neilson Street
Watsonville, CA 95076

State Regulatory

Department Tip Line:

(for reporting non-compliance)
N/A – Will include when appointed.

Poison Control:

Phone Number: 800-222-1222

Owner:

Andy and Laurie McCahon
Phone Number: 831-236-0825 or
831-236-0841
amccahon@aol.com

Fire Department:

Aromas Fire Department
Phone Number: 831-726-3130
Address: 492 Carpenteria Rd.
Aromas, CA 95004

Operations/Compliance Director:

Kady Cravens / ACT Cannabis
Compliance
Phone Number: 505-252-2970
actcannabiscompliance@gmail.com

State-Seed-to-Sale System Helpline:

N/A- Will Include when appointed.

Production Manager:

Juan Vasquez
Phone Number: 831-999-0595
mccahonfloral@mccahonfloral.net

Monterey County Health Department (CUPA):

Phone Number: 831-755-4511
Fax: 831-796-8698
Address: 1270 Natividad Road
Salinas, CA 93906
weldenb@co.monterey.ca.us

Emergency Procedures

I. Purpose

This SOP is designed as a guideline for handling emergency situations such as a fire, chemical spill, CO2 leak, medical emergency, robbery, or any other scenario requiring an emergency exit strategy.

II. Objective

The objective of this SOP is to assure that all employees are aware of what to do in the case of an emergency.

III. Responsibility

This SOP is the responsibility of the following personnel:

- Owner
- Compliance Director
- Facility Manager
- Manager

IV. Related Documents

The following documents are referenced in this procedure, are needed to complete this procedure, or are affected by tasks in this procedure:

Document Number	Document Title
	Emergency Exit Route
	Emergency Contact List
	SDS Binder

V. Procedure

A. Emergency Procedure In the Case of Fire

1. Notify all staff.
2. Dial 911.
3. Immediately evacuate the facility following the Emergency Exit Route leading you a safe distance from the facility.
4. Verify that all staff is out of the building.

B. Emergency Procedure in the Case of a Chemical Spill

1. Avoid breathing vapors.
2. Quickly identify spilled material, if you can do so safely.

3. If the spill involves a flammable liquid turn off all ignition sources if you can do so safely.
4. Notify all staff and evacuate closing all doors.
5. Immediately evacuate the facility following the Emergency Exit Route leading you a safe distance from the facility.
7. Verify that all staff is out of the building.
8. Call 911

C. Emergency Eye Wash Procedure

1. Immediately go to the eye wash station.
2. Flush eyes for 10-15 minutes.
3. Find the SDS sheet in the SDS folder and follow any instructions.
4. Contact poison control center.
5. Call 911 or take to the hospital.

D. Emergency Procedure in the Case of a CO2 Leak

1. If the CO2 alarms go off, immediately notify all staff to exit the building.
2. Immediately evacuate the facility following the Emergency Exit Route leading you a safe distance from the building.
3. Verify that all staff is out of the building.
4. Call 911.

E. Medical Emergency Procedure

1. Call 911

F. Emergency Procedure in the Case of a Robbery

1. Press the designated emergency button to immediately contact local authorities.
2. Comply with all requests and allow them to take anything.

G. Emergency Exit Procedure

1. INPUT FACILITY DIAGRAM HERE

D-2-c

STANDARD OPERATING PROCEDURES

D-2-c. RECORD KEEPING PROCEDURES

Recordkeeping

Ladybug Farms will keep accurate records of its business activity. All records related to commercial cannabis activity as defined by the licensing authorities shall be maintained for a minimum of seven years.

Inventory Control and Storage

All raw material that is not in the growing, drying, or curing stage will be stored in the Safe Room in the Manufacturing Building, G. The saferoom will have a keypad locking safe door that only management and necessary personal will have the access code to. The room will be kept at between 40-44% humidity, never reaching below 35%. The temperature will be maintained at 65-70 degrees Fahrenheit. All vents and air quality controls will be maintained as reflected in the Manufacturing Facility Quality Control SOP section.

- a. Except for live growing plants which are being cultivated at a manufacturing facility, all medical cannabis and medical cannabis products shall be stored in a secured and locked room, safe, or vault. All medical cannabis and medical cannabis products, including live plants which are being cultivated, shall be kept in a manner as to prevent diversion, theft, and loss, except for limited amounts of cannabis used for display purposes or immediate sale at a dispensary.

All product will be physically weighed and reported before production or packaging. Any loss due to waste or manufacturing will be physically recorded and reported in the state-seed-to-sales-system daily.

Compliance director is to conduct a monthly inventory audit at the end of each month accounting for all packages, transfer records, necessary employee documentation, and necessary State department documentation or requirements.

Point of Sale Tracking System: Biotrack Seed to Sale

Ladybug Farms shall have a point-of-sale tracking system to track and report on all aspects of the business including, but not limited to, cannabis tracking, inventory data, and gross sales (by weight and by sale). Ladybug Farms shall ensure that such information is compatible with the County's record-keeping systems. The system will have the capability to produce historical transactional data for review by the County designee.

The facility products will be monitored using seed-to-sale tracking software such as Bio Track (until the state issues one) and is monitored by Owner, Financial Director, Compliance Director, State-Seed-to-Sale System Admin, Director of Operations, Production Manager, and Transfer Coordinator.

BIOTRACK ALL-IN-ONE CANNABIS TRACKING SOFTWARE

Comprehensive cannabis software and business solution covers the requirements of compliant seed-to-sale tracking and data reporting in every state.

Tracking and reporting tools are customized to Monterey County jurisdiction's regulations

INVENTORY MANAGEMENT

Track and manage thousands of plants and products down to the exact milligram.

INVENTORY AUDITING

Quickly review your entire inventory for reporting or reconciliation practices.

Automatically Report Required Data to State System's

- Custom Compliance-Focused Reporting
- Track Waste, Destruction and Account for Conversion and Moisture Losses
- Transport Manifests With All Necessary Information
- Real-Time Product Recalls
- Compliant Labels Customized with Your Business Logo, Name, and Much More
- Industry-Leading Security Standards

Harvest Manager Record Keeping and Performance Tasks

I. Purpose

This SOP is designed as a guideline for properly trimming cannabis. Proper trimming assures the buds are not being scarred when removing trim, no leaves or trim product is left on the bud, and the bud is handled in a manner which does not damage or contaminate it. Be especially aware of "Crow's Feet", the bottom of the fan leaves that can often blend in among the flower nodes.

II. Objective

The objective of this SOP is to assure trimming procedures are performed properly at all times. Effective trimming will include the accurate, timely, and consistent application of this procedure.

III. Responsibility

This SOP is the responsibility of the following personnel:

- Cultivation Manager
- Compliance/Seed-to-Sale-System Administrator

IV. Related Documents

The following documents are referenced in this procedure, are needed to complete this procedure, or are affected by tasks in this procedure:

Document Number	Document Title
	Manager Trim Log
	Trimmer Pay Log

V. Definition of Terms

The following terms are used in this document:

Meristem: Main stalk of plant.

Fan Leaves: Large leaves that do not contain trichomes.

Hangers: Branches containing buds that are cut in a way that they provide a hanger allowing the buds to dry while still on the branch.

Wet Weight: Weight of the entire plant directly after it is cut and removed from its container.

Plant Waste: Any fan leaves, branches, or meristem that does not contain trichomes and will not be sold or processed into a concentrate.

Weight Tray: One specific tray designated to use for weighing on the certified weight scale.

Pop Offs: Buds that have fallen off of the hanger branch.

VI. Procedure

NOTE: This facility harvests on a 60 day schedule.

A. Handling

- When harvesting take care to being gentle with the plants, do not let buds fall to the ground.
- Be cautious with the flowers, the glands and bud structures as they are very fragile at this state.
- Wear gloves and closed toed shoes.
- Long hair is to be tied back. Individuals with facial hair must wear a hair mask or face mask.

B. Materials Needed

- Certified Weight Scale
- Weight Tray
- Pen and permanent marker
- Labels
- One tray for waste/trim, small tray for pop offs for each trimmer.
- Gloves
- Garden Shears
- Pruning Scissors
- Rubbing Alcohol for Cleaning Purposes.

- Soaking Container with lid containing rubbing alcohol for soaking shears.

C. Preparing for Trimmers

1. Turn on the scale. Place the weight tray on the scale and tare the scale.
2. Weigh anything that will need to be subtracted when weighing the plant, i.e. hangers, bags, etc.
Make a sign with this information and hang it directly in front of you.
3. Prepare each station with a set of clean shears, trim tray and a place to hang the plant.
4. Place a box of gloves, rubbing alcohol, and paper towels at each table.
5. Coordinate with the lead grower to move the plants from the flower room into the trimming area.
6. Order plants by strain.
7. Prepare plants for trimming or concentrate/freezer cure.

D. Clocking Trimmers In and Out

1. Have the trimmer log into the visitor log if they are not a registered employee in the state seed to sales system.
2. Direct the trimmer to their station.
3. Using a blank Trimmer Pay Log, have the trimmer complete the required fields and record the time of their arrival.
4. When the trimmer takes their lunch, ensure they record the time they leave on the Trimmer Pay Log.
5. When the trimmer returns from lunch, ensure they record the time of their return on the Trimmer Pay Log.
6. Check with all Trimmers and confirm that all closing tasks are complete.
7. Once all closing tasks are complete, ensure the trimmer records the time they are leaving.
8. Verify all numbers match (i.e. grams of trimmed buds, overall weight, and payment owed).
9. Have the trimmer sign and date the Trimmer Pay Log.

E. Assigning a Plant to a Trimmer and Logging All Plant Material

1. Select a plant.
2. Place the waste of the plant onto the weight tray.
3. Place all hangers and buds onto the weight tray.
4. Using a Manager Trim Log, write down the weight of the entire plant under "Wet Weight". Be sure to subtract anything that is on the tray and not included as the plant, i.e. hangers, bags, etc.
5. After logging the entire weight of the plant, you can supply a trimmer with the hanger of the prepared portion of the plant.
6. Using the manager trim log, record the waste that is still in the weight tray under "Waste".
7. Place all waste in the designated "Plant Waste Only" container.
8. Record the "Wet Weight" and the "Waste" of the plant onto the Trimmer Pay Log for the trimmer that was given that specific plant.

9. When the trimmer returns with the finished portion of the plant, place it in the weight tray. Weigh the trimmed buds, including any pop offs that aren't on the hangers. Be sure to subtract anything that is on the tray that is not a part of the plant, i.e. hangers, bags, etc.
10. On the Trimmer Pay Log record the total weight of the trimmed plant under "Bud Weight".
11. Collect the trim from the plant and place it in the weight tray.
12. On the Manager Trim Log record the total weight of the trim under "Trim Weight".
13. Place all plant material in its proper designated drying space.
14. Repeat process for all plants.

F. Preparing Plant Material for Freezer Cure

NOTE: The entire plant should be in the freezer within 20 minutes.

1. Remove all buds from branches.
2. Place buds in a sealable plastic bag.
3. The manager will record the wet weight of the bagged plant on both the Manager Trim Log and the Employee Pay Trim Log.
4. The Weighing Manager weighs the plant waste and records it on both the Manager Trim Log and the Trimmer Pay Log.
5. Immediately place the bag of buds in the freezer.

G. Preparing Plant Material for Concentrate Dry Cure

1. Remove all buds from branches.
2. The manager will record the wet weight of the plant on both the Manager Trim Log and the Employee Pay Trim Log.
3. The Weighing Manager weighs plant waste and records it on both the Manager Trim Log and the Trimmer Pay Log.
4. Place the buds in the designated net or tray for drying.

H. Cleaning

1. Soak all shears.
2. Wearing a mask, clean off the tables with rubbing alcohol solution.
3. Fold the tables and store them properly.
4. Sweep the floor.
5. Take all plant waste to designated plant waste area to be chipped.
6. Place all containers in the designated area for them to be cleaned out.
7. Prepare mop bucket: 1 cup bleach to 5 gallons of water.
8. Mop all floors of the trim station.
9. Return all tables and tools to their designated storage area.

Complete the following cleaning processes at the end of a Harvest.

I. Cleaning Drying Nets

Materials Needed

- Gloves
- Face Mask
- Sanitizing Cleaning Agent
- Reservoir
- Drying Nets

1. Wear gloves and face mask.
2. Fill a 150 gallon reservoir with water and the appropriate amount of sanitizing cleaning agent.
3. Place drying nets into the solution and let sit for 1-2 hours agitating the nets every so often.
4. Hang the nets in their designated storage area to dry.
5. Using the designated waste sink empty solution out of the reservoir.
6. Scrub and rinse the reservoir.
7. Leave the reservoir out to dry.
8. Store the dry reservoir in its proper designated storage space.

J. Cleaning Pruning Scissors

Materials Needed

- Gloves
- Face Mask
- Rubbing Alcohol
- Small Container with Lid
- Paper Towels/Rag

1. Wear gloves and face mask.
2. Pour rubbing alcohol into a small container with lid.
3. Place pruning scissors in the container to soak and securely place the lid on the container.
4. Let the pruning scissors soak for 5-10 minutes.
5. Using a paper towel/rag clean any remaining debris from blades, spring, and handle.
6. Place the pruning scissors in their designated storage area.
7. Rubbing alcohol can be stored in the container with the lid on. When the rubbing alcohol has been used to its fullest ability, empty it in the designated waste sink and replace with fresh rubbing alcohol.
8. Repeat as needed.

K.

Pots, and Containers

Materials Needed

-
-
-
-
-

- 1.
 - 2.
 - 3.
 4. from the item. If the item has soil in it dump the soil in the dumpster.
 5. cleaning agent to item.
 6. Thoroughly scrub or brush all
 7. surfaces of the item both inside and out.
 8. Rinse well.
 9. Repeat until all items have been cleaned.
8. Leave items out to dry. DO NOT stack items directly on top of one another as this might create mold and unwanted moisture.
9. When items have completed drying store them in their designated storage space.

Cleaning Trim Trays, Drip Trays,

- Gloves
- Face Mask
- Sanitizing Cleaning Agent
- Rags
- Cleaning Brush

- Wear gloves and face mask.
- Select item to be cleaned.
- Remove plant material, or debris
- At the wash sink, apply sanitizing
- Thoroughly scrub or brush all
- Rinse well.
- Repeat until all items have been
- Leave items out to dry. DO NOT
- When items have completed

D-2-c-1

STANDARD OPERATING PROCEDURES
D-2-c-1. RECORD KEEPING PROCEDURES - FINANCING

Financial Information / Accounting

Cash payments will be directly deposited into a drop slot safe, limiting the amount of cash circulating the facility. The money will be removed from the safe and counted daily in the locked safe room. Access to the Facility will be limited to employees during all safe transfers. Two employees are required to be present during this time. Access to the container will require both an electronic keypad password and a pass-code. Security cameras will oversee this entire process to insure everything taking place is accountable.

All money will be stored in the Safe Room. Money will be removed from the storage safes only for the purpose of immediate transport. Our fireproof safes will be waterproof with all steel construction, inside and outside. Our storage safes will represent top quality for safety and fire protection. The storage area shall have a volumetric intrusion detection device installed and connected to the facility intrusion detection system. The safe shall be a UL listed burglar-proof safe with a minimum rating of TL-30. Safes weighing less than seven hundred fifty pounds shall be installed in a steel clad concrete block or otherwise securely anchored to a fixed part of the facility structure.

We will contract with a licensed Armored Car Service to transport cash or checks to the appropriate bank in a locked container at least three times per week.

All accounting history will be maintained using a professional accounting system like Quickbooks.

Notification Reports

I. Purpose

This SOP is designed as a guideline for reporting state-seed-to-sale system entry errors, system errors, inventory adjustments, transfer incidents, State regulatory department communications, and anything else deemed necessary to report.

II. Objective

The objective of this SOP is how to report state-seed-to-sale system entry errors, system errors, inventory adjustments, and anything deemed appropriate to report.

III. Responsibility

This SOP is the responsibility of the following personnel:

- Owner
- Compliance Director
- State-Seed-to-Sales Admin
- Manager

IV. Related Documents

The following documents are referenced in this procedure, are needed to complete this procedure, or are affected by tasks in this procedure:

Document Number	Document Title
	State Seed-to-Sales System Discrepancy Form
	State Seed-to-Sales System Reconciliation Report
	Transfer Incident Report
	State Regulatory Communication Report

V. Definition of Terms

State Seed-to-Sales System- online system that's mandated and regulated by the state to record seed-to-sales on a daily basis.

VI. Procedure

Discrepancy Report

Daily state-seed-to-sale system entry errors, system errors, inventory adjustments.

1. In the event you have entered in any information incorrectly or there is a discrepancy between existing product and what is being reported in the State Seed-to-Sales system immediately create a State Seed-to-Sales System Discrepancy Report for that day.
2. Fill out all required fields.
3. Save it as state-seed-to-sales ticket number or by date.
4. File and keep in your Report Binder and report if necessary.
5. Repeat anytime you make an entry error or there is a discrepancy between existing product and what is being reported in the State Seed-to-Sales system.

Reconciliation Report

Monthly state-seed-to-sale system entry errors, system errors, inventory adjustments found in audit.

1. In the event you have entered in any information incorrectly or there is a discrepancy between existing product and what is being reported in the State Seed-to-Sales system immediately create a State Seed-to-Sales System Reconciliation Report.
2. Fill out all required fields.
3. Save it as state-seed-to-sales ticket number or by date.
4. File and keep in Report Binder and report findings to state regulatory department.
5. Repeat for monthly audits if necessary.

Transfer Incident Report

1. In the event the scheduled licensed transporter arrived behind schedule to their destination or did not arrive complete a Transfer Incident Report.
2. Fill out all required fields.
3. Save it as state-seed-to-sales ticket number or by date.
4. File and keep in Report Binder and report findings to state regulatory department.

Communication Report

1. In the event you need to communicate with any State regulatory department or enforcement division complete and State Regulatory Communication Report.
2. Fill out all required fields.
3. Ask the person who you are communicating with if you can email them a summary of your communications.
4. Save it as state-seed-to-sales ticket number or by date.
5. Email the associate the appropriate communication report.
6. File and keep in Report Binder and report findings to state regulatory department.

State Seed-to-Sales System Loss Log

I. Purpose

This SOP is designed as a guideline for logging state seed-to-sale system losses.

II. Objective

The objective of this SOP is to log anytime the state seed-to-sale system is inaccessible. This could be because the facility has technical issues, internet or power loss, or if you are unable to access the state-seed-to-sale system.

III. Responsibility

This SOP is the responsibility of the following personnel:

- Owner
- Compliance Director
- State Seed-to-Sale System Admin
- Manager

IV. Related Documents

The following documents are referenced in this procedure, are needed to complete this procedure, or are affected by tasks in this procedure:

Document Number	Document Title
	State Seed-to-Sales System Loss Log

V. Definition of Terms

State Seed-to-Sales System- online system that's mandated and regulated by the state to record seed-to-sales on a daily basis.

VI. Procedure

1. In the event you can not log into or access the state-seed-to-sale system use your State Seed-to-Sales System Loss log to report the incident.
2. Fill out all required fields.
3. File and keep in your facility binder.
4. Repeat anytime you can not access the state-seed-to-sale system. Note: you have until end of business day to report any plantings, location changes, growth changes, destroyed plants, accepted transfers, or sales to the state. If for some reason you continue to have problems contact the state-seed-to-sale system immediately.

Harvest Manager State Seed-To-Sale System Tasks

I. Purpose

This SOP is designed as a guideline for inputting and reporting harvest information through the State Seed-To-Sale System.

II. Objective

The objective of this SOP is to assure all information is reported properly and timely. Information is to be input within 24 hours.

III. Responsibility

This SOP is the responsibility of the following personnel:

- Harvest Manager
- Seed-to-Sale Systems Admin

IV. Related Documents

The following documents are referenced in this procedure, are needed to complete this procedure, or are affected by tasks in this procedure:

Document Number	Document Title
	Manager Trim Log

V. Definition of Terms

The following terms are used in this document:

Wet Weight: Weight of the entire plant directly after it is cut and removed from its container.

Plant Waste: Any fan leaves, branches, or meristem that does not contain trichomes and will not be sold or processed into a concentrate.

VI. Procedure

A. Reporting Harvest

1. Login to State-Seed-To-Sale System
2. Select "Plants", select "Flowering".
3. Select plants to be harvested. Organize harvest batches by strain.

4. After all plants from that strain in that harvest have been chosen select "Harvest Plants".
5. Using the Manager Trim Log, input the wet weight of each plant.

B. Reporting Plant Waste

6. Select "Harvested" tab.
7. Select the current harvest batch i.e.: Gorilla Glue 2/15.
8. Select "Report Waste."
9. Using the Manager Trim Log add up all of the plant waste for the current harvest batch.
10. Enter in the grams and date.
11. Select "Report Waste".

NOTE: If you are hanging buds off of the stem during the curing process to dry, all stem waste information must be logged and reported on the "Stem Waste Log". Repeat steps 6-11 and report the information through the State Seed-To-Sales System.

D-2-c-2

STANDARD OPERATING PROCEDURES
D-2-c-2. RECORD KEEPING PROCEDURES - TESTING

Testing of Medical Cannabis

All medical cannabis and medical cannabis products shall be tested by a registered testing laboratory, prior to retail sale or dispensing, as follows:

1. Medical cannabis from dried flower shall, at a minimum, be tested for concentration, pesticides, mold, and other contaminants.
2. Medical cannabis extracts shall, at a minimum, be tested for concentration and purity of the product.

Regular evaluations of the quality of cannabis products will be conducted with the objective of verifying the consistency of the process and ensuring its continuous improvement.

Ladybug Farms will outsource testing of all medical cannabis products only to a licensed laboratory. Ladybug Farm's licensed suppliers/vendors will outsource testing to a licensed lab such as SC Labs. The testing laboratory will be required to have a standard operating procedure using methods consistent with general requirements for the competence of testing and calibration activities.

The licensed testing laboratory shall issue a certificate of analysis for each lot, with supporting data, to report both of the following:

1. Whether the chemical profile of the lot conforms to the specifications of the lot for compounds, including, but not limited to, all of the following:
 - a. Tetrahydrocannabinol (THC)
 - b. Tetrahydrocannabinol Acid (THCA)
 - c. Cannabidiol (CBD)
 - d. Cannabidiol Acid (CBDA)
 - e. The terpenes described in the most current version of the cannabis inflorescence monograph published by the American Herbal Pharmacopoeia.
 - f. Cannabigerol (CBG)
 - g. Cannabinol (CBN)
 - h. Any other compounds required by the State Department of Public Health.

D-2-c-3

STANDARD OPERATING PROCEDURES

D-2-c-3. RECORD KEEPING PROCEDURES – ADVERSE EFFECT RECORDING

Adverse Effect Recording:

Name: _____ **Date:** _____

Supervisor taking report: _____ **Time:** _____

Symptoms: _____

Acute and chronic adverse effects of cannabis use

Acute adverse effects

- Anxiety and panic, especially in naive users
- Psychotic symptoms (at high doses)
- Road crashes if a person drives while intoxicated

Chronic adverse effects

- Cannabis dependence syndrome (in around one in ten users)
- Chronic bronchitis and impaired respiratory function in regular smokers
- Psychotic symptoms and disorders in heavy users, especially those with a history of psychotic symptoms or a family history of these disorders
- Impaired educational attainment in adolescents who are regular users
- Subtle cognitive impairment in those who are daily users for 10 years or more

Updating Safety Data Sheet Book

I. Purpose

This SOP is designed as a guideline for updating the Safety Data Sheet Book.

II. Objective

The objective of this SOP is to ensure all Safety Data Sheets are up to date at all times. It is important to add or remove any Safety Data Sheet's at the time that a new material is added or exempted from the facilities regimen.

III. Responsibility

This SOP is the responsibility of the following personnel:

- Owner
- Compliance Director

IV. Related Documents

The following documents referenced in this procedure, are needed to complete this procedure, or are affected by tasks in this procedure:

Document Number	Document Title
	Safety Data Sheet Update Log

V. Definition of Terms

The following terms are used in this document:

Safety Data Sheet (SDS)- is a detailed information bulletin prepared by the manufacturer or importer of a chemical that describes the physical and chemical properties, physical and health hazards, routes of exposure, precautions for safe handling and use, emergency and first-aid procedures, and control measures. Information on an MSDS aids in the selection of safe products and helps prepare employers and employees to respond effectively to daily exposure situations as well as to emergency situations.

VI. Procedure

Adding an SDS

1. After accepting any new product or material into the facility go online and acquire the SDS sheet for that product or material. This includes: nutrients, cleaning solutions, pesticides, fungicides, herbicides or any other product or material used in any procedure.
2. File the SDS in your SDS Book.

3. Log activity on the Safety Data Sheet Updates Log.
4. Update SDS Book Index.

Removing a SDS

1. If a product or material has been removed from the facility and will no longer be used find the SDS sheet in your SDS Book and remove it.
2. Log Activity on the Safety Data Sheet Updates Log.
3. Update SDS Book Index.

D-2-c-4

STANDARD OPERATING PROCEDURES

D-2-c-4. RECORD KEEPING PROCEDURES – PRODUCT RECALL PROCEDURES

Product Recall

1. PRODUCT INFORMATION:

- Product name (include brand name and generic name)
- Description of the product
 - Include if product is powder, liquid, tablet, capsule, etc.
 - Include type of packaging (i.e. box, flexible plastic, glass).

2. RECALLING COMPANY:

- Firm name, address, city, state, zip code
- Identify firm type (i.e. dispensary, broker, repacker, own-label distributor)

CONTACTS for Recalling Firm:

- Name/title/phone/fax number/e-mail address for RECALL contact
- Name/title/address/phone/fax number of the most responsible individual for the recalling firm
- Name/title/phone/fax number/e-mail address for public contact

3. REASON FOR THE RECALL:

- Explain in detail how product is defective and/or violative.
- Explain how the defect affects the performance and safety of the product. If the recall is due to the presence of a foreign object, describe the foreign objects' size, composition, hardness, and sharpness.
- If the recall is due to the presence of a contaminant (cleaning fluid, machine oil, paint vapors), explain level of contaminant in the product. Provide labeling, a list of ingredients and the Material Safety Data Sheet for the contaminant.
- If the recall is due to failure of the product to meet product specifications, provide the specifications and report all test results. **Provide copies of any sample analysis.**
- If the recall is due to a label/ingredient issue, provide and identify the correct and incorrect label(s), description(s), and formulation(s).
- Explain how the problem occurred and the date(s) it occurred.
- Explain how the problem was discovered and the date discovered.
- Explain if the problem/defect affects ALL units subject to recall, or just a portion of the units in the lots subject to recall.
- Explain why this problem affects only those products/lots subject to recall.
- Provide detailed information on complaints associated with the product/problem:
 - Date of complaint
 - Description of complaint -include details of any injury or illness

4. HEALTH HAZARD ASSESSMENT:

- Please provide your assessment of the health risk associated with the deficiency.
NOTE: A recall decision does not depend solely on the health risk of the product. Defective products and misbranded products where no health hazard exists are still in violation of the law and should be recalled.

5. VOLUME OF RECALLED PRODUCT:

- Total quantity produced
- Date(s) produced
- Quantity distributed
- Date(s) distributed
- Quantity on HOLD by Recalling firm and its distribution centers.
- Indicate how the product is being quarantined
- Estimate amount remaining in marketplace
 - distributor level
 - retail level

D-3

D-3. PROPOSED HOURS OF OPERATION

Hours and Days of Operation

The operational hours of the facility will be 6:00 AM to 6:00 PM, 7 days per week. The facility will be closed to the public. There will be multiple morning and evening shifts for employees. Supervisors will have 24-hour access. Deliveries will be accepted with an appointment window Monday through Friday, between the hours of 9:00 AM and 5:00 PM.

D-4

D-4. WASTE DISPOSAL PLAN

Waste

Disposal

Local government and private disposal services will be utilized for waste removal. Waste will be stored in a waste disposal container on site until it is transported to a waste management facility. All trash, plant waste, and recycling receptacles are to be locked at all times when not in use. Each waste and recycling removal company will have a key or a code to access the receptacles upon collection.

Trash- Locked 55 Cu. Ft. Bin on Site

Waste Management

1-800-321-8226

Customer ID: 3-99091-15004

Cardboard and Plastic Recycling- Locked 55 Cu. Ft. Bin on Site

A & S Metals

11340 Commercial Parkway

Castroville, CA 95012

1-831-275-1681

Soil Compost and Plant Material Recycling- Locked 55 Cu. Ft. Bin on Site

Keith Day Company

1091 Madison Lane

Salinas, CA 93907

1-831-771-0126

Disposal of Bio-waste

Any buds/flower/trim/product material that meet quality standards will be processed as for sale. Buds and flower material that do not meet quality standards will be used for extraction. Non-flower plant material is not a controlled substance. Non-flower plant material is considered hemp and will be sold as hemp or disposed of in the regular or green waste. There will be no psychoactive bio waste (controlled substances) that cannot go into the regular waste disposal container.

Disposal of THC Psychoactive Waste

All THC Psychoactive product will be packaged and sold as raw flower or processed for manufacturing to the best of our ability. In the event that any product is deemed contaminated, spoiled, or for any other reason unable to consume we will follow the following material waste procedure:

- Waste product will be made 100% unrecognizable by grinding or chopping it.
- Waste Product will be made 100% unusable by mixing it 50% with soil.

- Waste Product will be stored in a designated and secure plant waste bin until scheduled pick up.

Trash + Recycling Enclosures

USE PERMIT FOR: LADYBUG FARMS

1400 SAN JUAN ROAD
ROYAL OAKS, CA 95076

PROJECT TEAM

OWNER: LADYBUG FARMS
 CONTRACT: (530) 450-1581
 ARCHITECT: BELLII ARCHITECTURAL GROUP
 CONTRACT: (530) 450-1581
 PROJECT: (530) 450-1581
 SITE: 1400 SAN JUAN ROAD, ROYAL OAKS, CA 95076
 PHONE: (530) 450-1581

SHEET INDEX

1.1 TITLE SHEET
 1.2 SITE PLAN
 1.3 FLOOR PLANS - BUILDINGS 1 & 2
 1.4 FLOOR PLANS - BUILDINGS 3, 4, 5, 6, 7, 8
 1.5 GENERAL NOTES
 1.6 MATERIAL SCHEDULE
 1.7 CONSTRUCTION SPECIFICATIONS

GREENHOUSE AREA

DESCRIPTION	EXISTING	REMOVED	NEW	TOTAL
GREENHOUSE 1	64,444 S.F.	-	64,444 S.F.	64,444 S.F.
GREENHOUSE 2	2,337 S.F.	-	2,337 S.F.	2,337 S.F.
GREENHOUSE 3	42,538 S.F.	-	42,538 S.F.	42,538 S.F.
GREENHOUSE 4	78,486 S.F.	-	78,486 S.F.	78,486 S.F.
GREENHOUSE 5	72,508 S.F.	-	72,508 S.F.	72,508 S.F.
GREENHOUSE 6	77,128 S.F.	-	77,128 S.F.	77,128 S.F.
GREENHOUSE 7	15,433 S.F.	-	15,433 S.F.	15,433 S.F.
GREENHOUSE 8	38,427 S.F.	-	38,427 S.F.	38,427 S.F.
GREENHOUSE 9	41,924 S.F.	-	41,924 S.F.	41,924 S.F.
GREENHOUSE 10	67,276 S.F.	-	67,276 S.F.	67,276 S.F.
GREENHOUSE 11	42,719 S.F.	-	42,719 S.F.	42,719 S.F.
GREENHOUSE 12	52,024 S.F.	-	52,024 S.F.	52,024 S.F.
GREENHOUSE 13	41,931 S.F.	-	41,931 S.F.	41,931 S.F.
GREENHOUSE 14	725,146 S.F.	-	69,427 S.F.	794,573 S.F.
TOTALS				

1 PARCEL MAP
PROJECT 1400-1

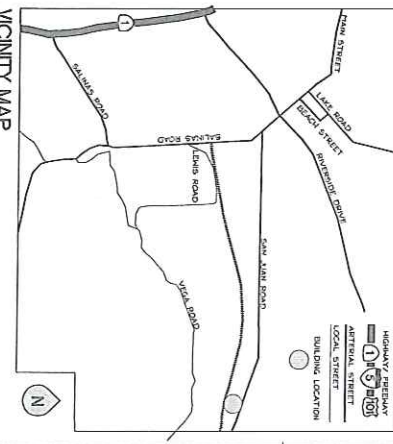


PROJECT DATA

PROJECT NUMBER: #PLN170127
 PROJECT ADDRESS: 1400 SAN JUAN ROAD, ROYAL OAKS, CA 95076
 PROJECT AREA: 140,000 S.F. (3.23 ACRES)
 LOT AREA: 140,000 S.F. (3.23 ACRES)
 ZONING: VV-40
 JURISDICTION: COUNTY OF BUTTE
 LOCAL AGENCY: CALIFORNIA DEPARTMENT OF PEST MANAGEMENT
 LOCAL AGENCY: CALIFORNIA DEPARTMENT OF AGRICULTURE

PROJECT BUILDING DATA

BUILDING DESCRIPTION	NO. OF BLDGS	NO. OF UNITS	CONVERT TYPE	BLDG. HT.	GROSS SF
STORAGE	1	1	V-B	9'-0"	6,471 S.F.
RESIDENCE	1	1	V-B	9'-0"	1,700 S.F.
STORAGE	1	1	V-B	9'-0"	1,400 S.F.
RESIDENCE	1	1	V-B	9'-0"	2,300 S.F.
CULTIVATION	1	1	V-B	9'-0"	14,444 S.F.
ACCESSORY	1	1	V-B	9'-0"	4,800 S.F.
PROPOSED BLDG.	1	1	V-B	9'-0"	3,292 S.F.
BUILDING	1	1	V-B	9'-0"	3,292 S.F.
RESIDENCE	1	1	V-B	9'-0"	3,292 S.F.
CULTIVATION	1	1	V-B	9'-0"	12,837 S.F.
CULTIVATION	1	1	V-B	9'-0"	14,538 S.F.
CULTIVATION	1	1	V-B	9'-0"	17,508 S.F.
CULTIVATION	1	1	V-B	9'-0"	17,158 S.F.
CULTIVATION	1	1	V-B	9'-0"	19,133 S.F.
CULTIVATION	1	1	V-B	9'-0"	38,427 S.F.
CULTIVATION	1	1	V-B	9'-0"	41,924 S.F.
CULTIVATION	1	1	V-B	9'-0"	67,276 S.F.
CULTIVATION	1	1	V-B	9'-0"	127,376 S.F.
CULTIVATION	1	1	V-B	9'-0"	46,504 S.F.
CULTIVATION	1	1	V-B	9'-0"	62,716 S.F.
CULTIVATION	1	1	V-B	9'-0"	69,427 S.F.
TOTAL BUILDING AREA TO BE					66,427 S.F.
TOTAL BUILDING AREA					794,573 S.F.



TITLE SHEET

USE PERMIT FOR:
LADYBUG FARMS
1400 SAN JUAN ROAD
ROYAL OAKS, CA 95076

DATE: 5/17/17
DRAWN BY: J.C.
CHECKED BY: J.C.
SCALE: AS NOTED

BELLII ARCHITECTURAL GROUP
831.424.4620
235 MONTEREY STREET, SUITE B, SALINAS, CA 93901
BELLII@G.COM

REVISIONS

NO.	DATE	BY	DESCRIPTION
1	5/20/17	J.C.	Use Permit Submittal

Disposing of Product Material Waste

I. Purpose

This SOP is designed as a guideline for properly breaking down plant waste and disposing of it properly. All product material waste must be unrecognizable, unusable and mixed 50:50 with soil before placed into the designated and locked plant waste container for scheduled pickup.

II. Objective

The objective of this SOP is to assure plant waste is dealt with and disposed of in a proper and compliant manner.

III. Responsibility

This SOP is the responsibility of the following personnel:

- Cultivation Manager
- Cultivation Assistant

IV. Related Documents

The following documents are referenced in this procedure, are needed to complete this procedure, or are affected by tasks in this procedure:

Document Number	Document Title
	Plant Waste Log

V. Definition of Terms

The following terms are used in this document:

Trichomes: Small hair or other outgrowth from the epidermis of a plant.

Meristem: Main stalk of plant.

Fan Leaves: Large leaves that do not contain trichomes.

Wet Weight: Weight of the entire plant directly after it is cut and removed from its container.

Plant Waste: Any fan leaves, branches, or meristem that does not contain trichomes and will not be sold or processed into a concentrate.

VI. Procedure

A. Destroying Plant Material (Meristem, branches, and fan leaves only)

All fan leaves, stems, branches, meristems, and any other product not being sold as raw product material or transferred to a manufacturing facility is to be destroyed and logged.

Materials Needed

- Gloves
- Designated Product Material Waste Container.
- Certified Scale
- Product Material Waste Log

1. Select product to be destroyed.
2. Place the entire plant into the weight tray.
3. Using the "Product Material Waste Log", record all required fields.
4. Repeat for all waste.
5. Place the product material waste in the designated product material waste container for scheduled pick up.
6. Confirm the container is locked.
7. Make necessary adjustments in state-seed-to-sale-system.

B. Destroying Drying, Curing, or Raw Product Material

If product has been subject to contamination it must be destroyed.

Materials Needed

- Gloves
- Designated Product Material Waste Container.
- Certified Scale
- Product Material Waste Log

1. Select the product to be destroyed.
2. Place the product in the weight tray.
3. Using the "Product Material Waste Log", record all required fields including the total weight of the product that is now product waste.

4. Make material 100% unusable and 100% unrecognizable by grinding the product and mixing it 50/50 with soil.
5. Place the soil and plant waste mixture in the designated product material waste container for scheduled pick up.
6. Confirm the container is locked.
7. Make necessary adjustments in state-seed-to-sale-system.

C. Destroying Concentrate

If product has been subject to contamination it must be destroyed.

Materials Needed

- Gloves
 - Designated Product Material Waste Container.
 - Certified Scale
 - Product Material Waste Log
1. Select the product to be destroyed.
 2. Place the product in the weight tray.
 3. Using the "Raw Product Material Waste Log", record all required fields including the total weight of the product that is now product waste.
 4. Make material 100% unusable and 100% unrecognizable by grinding the product and mixing it 50/50 with soil.
 5. Place the soil and product waste mixture in the designated plant waste container for scheduled pick up.
 6. Confirm the container is locked.
 7. Make necessary adjustments in state-seed-to-sale-system.

D-5

D-5. WATER MANAGEMENT PLAN

Water Management Plan

Over the decades, McCahon Floral has had to navigate through many droughts and endured many years of water restrictions. Through these challenging times, we have engineered water conservation methods that have helped us achieve our goals and many of the systems are in use today. Ladybug Farms will benefit from the proven water conservation methods employed at our greenhouse facility.

Over the past six years, our water consumption has decreased each and every year. Through the use of drip line automatic watering systems and a impulse watery techniques, we will be able to minimize our water use and continue conserving water while having little to no water run off from irrigation.

Ladybug Farms does not currently incorporate grey or recycled water on our crops due to contamination concerns. We do plan on substantially reducing our water consumption compared to our existing Floral crops. This is primarily due to the reduced number of plants produced per square foot. Cannabis plants will use substantially less water than the ornamental crops currently being produced in these green houses.

Well Information

New Well pump installed January 2013
 Pump (rated @ 400 gpm-100 ft TDH)
 15 HP230 V.6" Submersible motor

Pajaro Valley Water District	
Water Usage: 1400 San Juan Road	
Year	Consumption
2010 (partial)	12,886
2011	88,454
2012	114,257
2013	106,719
2014	90,511
2015	85,248
2016	68,018
2017 (partial)	45,072

Water Usage for Current Crops

Size Greenhouse 21ft x 240 ft = 5040 sq ft
 GPM per 100ft @94% EU
 3,001 gal containers 30 min irrigation time
 .324 X 3,000 = 972. GPM

8,000 Quart containers 30 min irrigation time
 .567 x 8000 = 4.536 GPM

Predicted Water Usage for Cannabis Crop

500 3 gal containers 60 min irrigation time

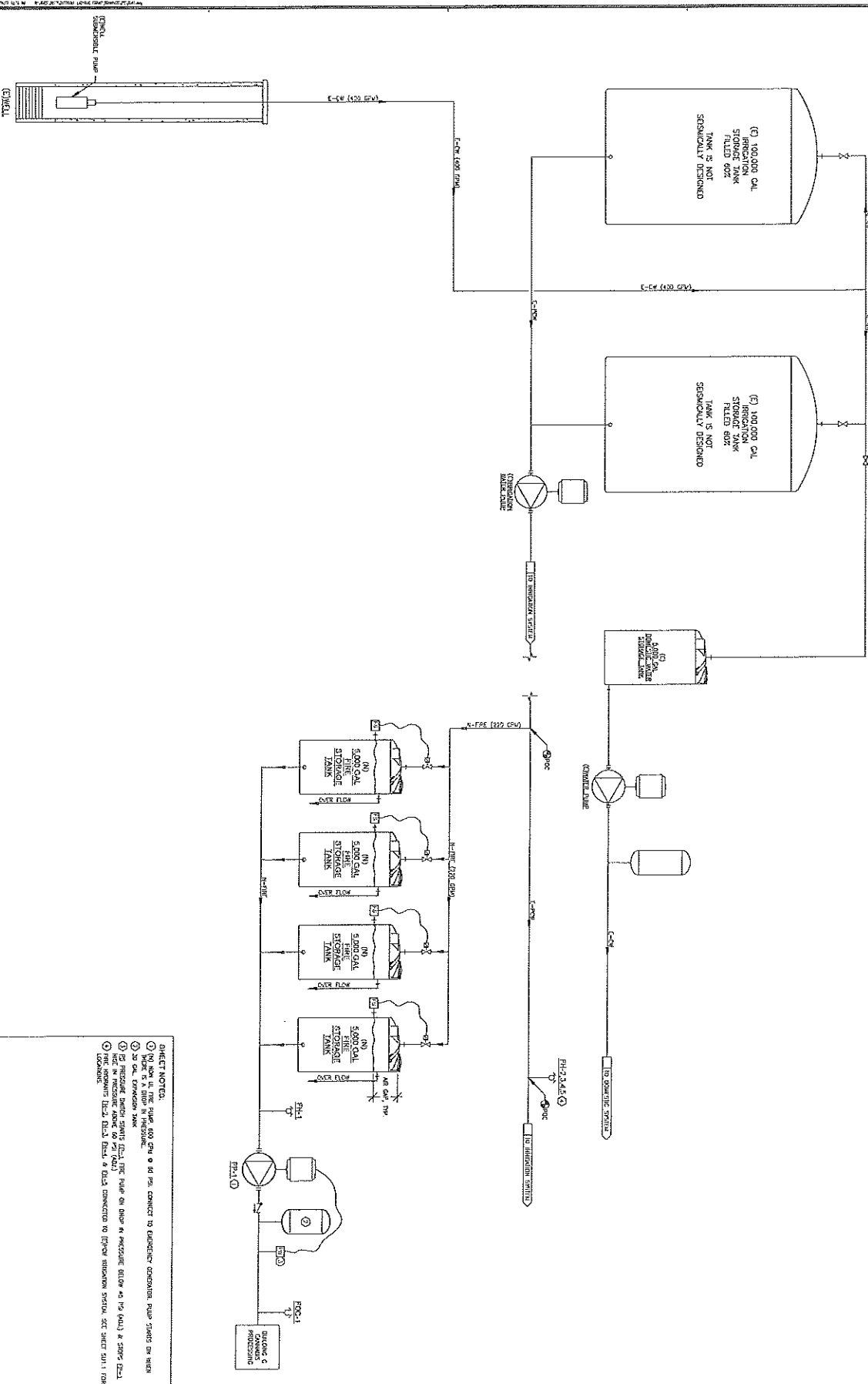
.189 x 500 = 189 GPM

Watering System

Netafim Streamline Plus 360 series

Thinwall Dripline

WATER SYSTEMS BLOCK DIAGRAM



- SHEET NOTES:**
- 1. (N) IN THE PIPE, 400 GPM @ 10 PSI, CONNECT TO EXISTING CONDUIT, PUMP STARTS ON WATER
 - 2. (N) IN THE PIPE, 400 GPM @ 10 PSI, CONNECT TO EXISTING CONDUIT, PUMP STARTS ON WATER
 - 3. (N) IN THE PIPE, 400 GPM @ 10 PSI, CONNECT TO EXISTING CONDUIT, PUMP STARTS ON WATER
 - 4. (N) IN THE PIPE, 400 GPM @ 10 PSI, CONNECT TO EXISTING CONDUIT, PUMP STARTS ON WATER
 - 5. (N) IN THE PIPE, 400 GPM @ 10 PSI, CONNECT TO EXISTING CONDUIT, PUMP STARTS ON WATER
 - 6. (N) IN THE PIPE, 400 GPM @ 10 PSI, CONNECT TO EXISTING CONDUIT, PUMP STARTS ON WATER
 - 7. (N) IN THE PIPE, 400 GPM @ 10 PSI, CONNECT TO EXISTING CONDUIT, PUMP STARTS ON WATER
 - 8. (N) IN THE PIPE, 400 GPM @ 10 PSI, CONNECT TO EXISTING CONDUIT, PUMP STARTS ON WATER
 - 9. (N) IN THE PIPE, 400 GPM @ 10 PSI, CONNECT TO EXISTING CONDUIT, PUMP STARTS ON WATER
 - 10. (N) IN THE PIPE, 400 GPM @ 10 PSI, CONNECT TO EXISTING CONDUIT, PUMP STARTS ON WATER

WATER FLOW DIAGRAM
 USE PERMIT FOR:
LADYBUG FARMS
 1450 SAN JUAN ROAD
 POYAL OAKS, CA 95274



SELLI ARCHITECTURAL GROUP 801.424.4620
 255 MONTEREY STREET, SUITE B, SALINAS, CA 93901
 BELLING.COM



REVISION	DATE	BY	DESCRIPTION
1	2/9/17	TR	See Permit Submittal

SU41

D-6

D-6. MEDICAL RECOMMENDATION VERIFICATION AND YOUTH ACCESS RESTRICTION

Verifying Age Upon Entry/Visitor Login

Objective

The objective is to assure NO individual under the age of 21 years of age enters the facility at any time and that all visitors are properly logged. All visitors must login and obtain a visitor identification badge prior to entering a Limited Access Area, and shall be escorted at all times by a dispensary agent authorized to enter the Limited Access Area. The visitor identification badge must be visibly displayed at all times. All visitors must be logged out and badges shall be returned to RMD upon exit. Failure to properly log a visitor or verify a visitor's ID can result in fines, further investigation by the State Regulatory Department, or immediate closure of the facility.

Responsibility

This SOP is the responsibility of the following personnel:

- Front Desk Attendant
- Owners
- Managers
- Bud Tenders
-

B. Logging in a Visitor

1. After the individual enters the facility have them fill out the Visitor Log. It is important that the visitor fill out all required fields in the log. Instruct them to leave only the "ID Name/Age Verified" column blank.
2. Verify visitor. Again look at the visitor's Photo Identification Card.
 - a. Verify the Photo Identification Card belongs to the visitor by checking the image on the identification card and comparing it to the person and the name they entered on the Visitor Log.
 - b. Verify the individual is over the age of 21 years. Again look at the person.

NO EXCEPTIONS FOR ANYONE UNDER 21! If the individual works for another facility or is a carrier who is under 21 reject the product or service and reschedule. Contact the company and inform them that you are unable to allow anyone under the age of 21 into the facility. THIS INCLUDES CONTRACTORS, INSPECTORS, OFFICERS, STATE WORKERS, AND THE FIRE DEPARTMENT.
 - c. Verify that all information is current and up to date. Again look at the person.
3. After properly verifying their Photo Identification Card, write the visitor's birthday and your initial in the "ID Name/Age Verified" column of the visitor. Make sure that the name the visitor logged matches the name on their Photo Identification Card.
4. Issue the visitor a designated visitor badge and place the visitor's ID in the back of the badge so it is facing out. This helps to ensure we get our badge back at the end of their visit. Give the badge to the individual to wear. This badge is to be worn at all times while the visitor is accessing the Limited Access Area.
5. If the visitor enters with other individuals you must complete the visitor verification and login process for each individual.

6. Visitors are to be escorted by a badged dispensary agent at all times. If there is someone there to do work in a Limited Access Area, a badged dispensary agent must accompany them and watch them until their work is complete.
7. Upon exiting the building, make sure the visitor records the time they finished with their visit in the Visitor Log. Collect the designated visitor badge and return the visitor's Photo Identification Card.

Limited Access to:

All outside vendors, contractors, and visitors must obtain a visitor identification badge prior to entering a limited access area, and shall be escorted at all times by a dispensary agent authorized to enter the limited access area. The visitor identification badge must be visibly displayed at all times while the visitor is in any limited access area. All visitors must be logged in and out, and that log shall be available for inspection by the Department at all times. All visitor identification badges shall be returned upon exit.

D-7

D-7. PRODUCT SUPPLY CHAIN

D-7-A. PRODUCT SUPPLY CHAIN

D-7-B. LOCATION OF CULTIVATION

D-7-C. LOCATION OF PROCESSING CANNABIS

D-7-D. TESTING

D-7-E. TRANSPORTATION PLAN

D-7-F. PACKAGING AND LABELING CRITERIA

D-7-a

PRODUCT SUPPLY CHAIN
D-7-A. PRODUCT SUPPLY CHAIN

Products

Ladybug Farms will cultivate and manufacture the following products:

1. Medical Cannabis Flower – raw cannabis bud.
2. Winterized CO2 carts (w/terpenes)
3. Distillate Carts (w/terpenes)
4. Winterized CO2 dabbable (Glass container)
5. Distillate dabbable (glass container)
6. Winterized CO2/Distillate for edible
7. Ice Water Hash
8. Rosin Pressed Hash

This will take place initially in section 7, 8 and 9. The second phase for cultivation and nursery will occur in section 4, 5 and 6 and the final stage for cultivation will occur in section 1, 2 and 3.

Inventory Control and Storage

All raw material that is not in the growing, drying, or curing stage will be stored in the Safe Room in the Manufacturing Building, G. The saferoom will have a keypad locking safe door that only management and necessary personal will have the access code to. The room will be kept at between 40-44% humidity, never reaching below 35%. The temperature will be maintained at 65-70 degrees Fahrenheit. All vents and air quality controls will be maintained as reflected in the Manufacturing Facility Quality Control SOP section.

- a. Except for live growing plants which are being cultivated at a manufacturing facility, all medical cannabis and medical cannabis products shall be stored in a secured and locked room, safe, or vault. All medical cannabis and medical cannabis products, including live plants which are being cultivated, shall be kept in a manner as to prevent diversion, theft, and loss, except for limited amounts of cannabis used for display purposes or immediate sale at a dispensary.

All product will be physically weighed and reported before production or packaging. Any loss due to waste or manufacturing will be physically recorded and reported in the state-seed-to-sales-system daily.

Compliance director is to conduct a monthly inventory audit at the end of each month accounting for all packages, transfer records, necessary employee documentation, and necessary State department documentation or requirements.

D-7-b

PRODUCT SUPPLY CHAIN

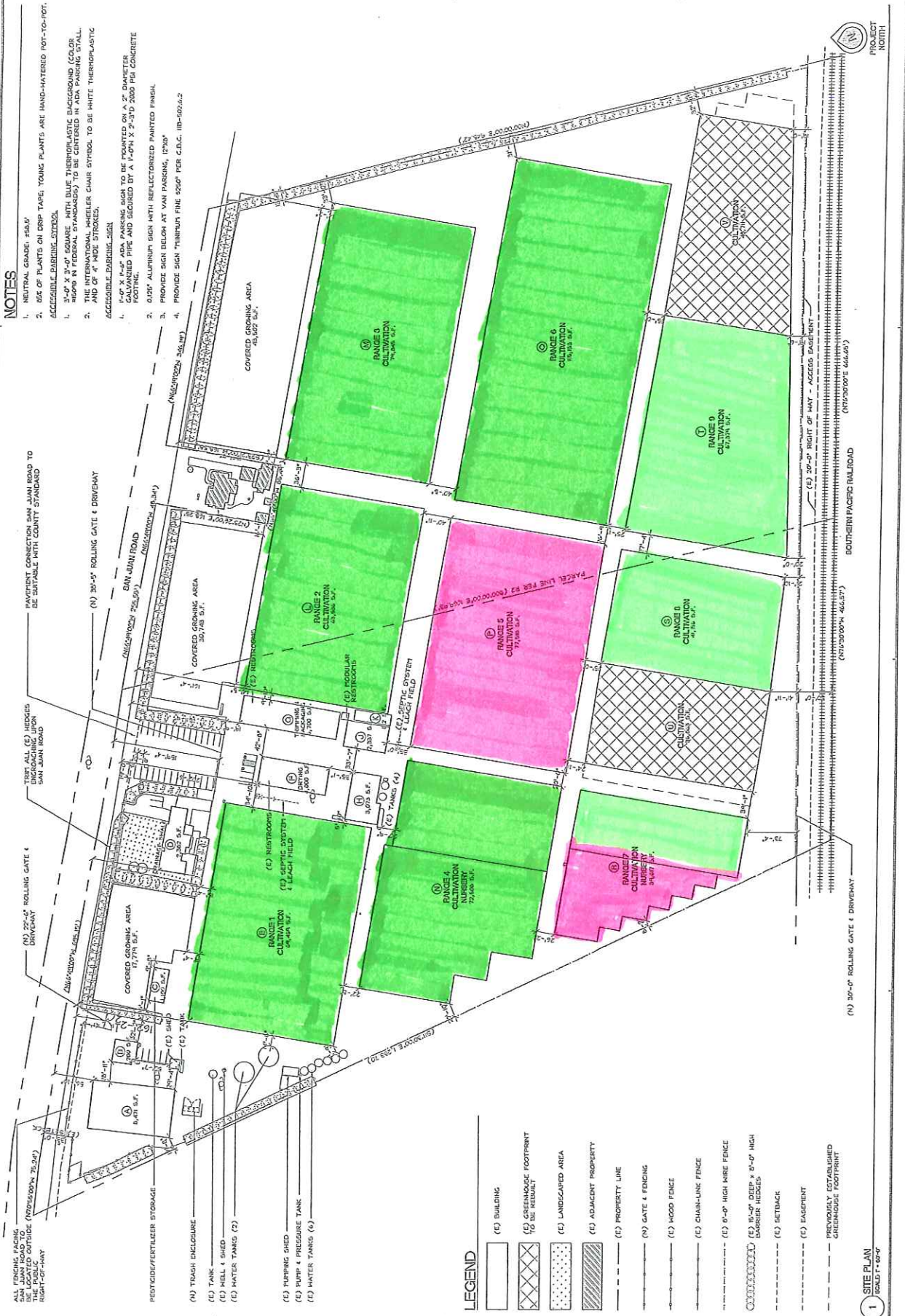
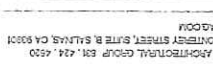
D-7-B. LOCATION OF CULTIVATION

Cultivation

Proposed cultivation-nursery is highlighted in pink on the site map.

Proposed cultivation-cannabis is highlighted in green on the site map.

The estimated time frame will be 3 years or sooner.



NOTES

- NEUTRAL GRADE, 4% SLOPE
- ALL PLANTS ON DRIP TAPE; YOUNG PLANTS ARE HAND-WATERED POT-TO-POT.
- ACCESSIBLE PARKING SYMBOLS:
 - 3'-0" X 3'-0" SQUARE WITH BLUE THERMOPLASTIC BACKGROUND (COLOR 2009 IN FEDERAL STANDARDS) TO BE CENTERED IN ADA PARKING STALL.
 - 3" DIAMETER CHAIR SYMBOL TO BE CENTERED IN ADA PARKING STALL AND OF 4" WIDE STROKE.
- ACCESSIBLE PARKING SIGN:
 - 3'-0" X 4'-0" SIGN TO BE MOUNTED ON A 3" DIAMETER GALVANIZED PIPE AND SECURED BY A 1/2" X 3'-0" X 3'-0" 2009 FOR CONCRETE FOOTING.
 - 3" X 3" ALUMINUM SIGN WITH REFLECTORIZED PAINTED FINISH.
 - PROVIDE SIGN BELOW AT VAN PARKING, 12'00".
 - PROVIDE SIGN "MINIMUM FINE \$200" PER C.D.C. 18B-605.6.2

ALL FENCING BOUNDARY TO SAN JUAN ROAD TO BE ENCOURAGED UPON SAN JUAN ROAD
 TERMINATE ALL (E) HEDGES ENCOURAGING UPON SAN JUAN ROAD
 TERMINATE ALL (E) HEDGES ENCOURAGING UPON SAN JUAN ROAD
 ALL FENCING BOUNDARY TO SAN JUAN ROAD TO BE ENCOURAGED UPON SAN JUAN ROAD

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 ALL FENCING BOUNDARY TO SAN JUAN ROAD TO BE ENCOURAGED UPON SAN JUAN ROAD

LEGEND

- (E) BUILDING
- (E) GREENHOUSE FOOTPRINT TO BE REBUILT
- (E) LANDSCAPED AREA
- (E) ADJACENT PROPERTY
- (E) PROPERTY LINE
- (N) GATE & FENCING
- (E) HOOD FENCE
- (E) CHAIN-LINK FENCE
- (E) 8'-0" HIGH WIRE FENCE
- (E) 8'-0" HIGH WIRE FENCE WITH BARRIER HEDGES
- (E) SETBACK
- (E) EASEMENT
- PREVIOUSLY ESTABLISHED GREENHOUSE FOOTPRINT

1 SITE PLAN
REVISION 10092

D-7-c

PRODUCT SUPPLY CHAIN

D-7-c. LOCATION OF PROCESSING CANNABIS

Processing and Manufacturing:

Will occur onsite at 1400 San Juan Road in Building G.

When the cannabis plants are ready to harvest they will be transported to building G from the cultivation greenhouse. In building G the product will be weighed wet, then dried for a period of 5-7 days. After drying the flower buds will be ready to trim and manicure. At this stage the flower buds from each plant will be weighed again for its dry weight. Flower buds will be sent to the lab to be tested. The flower buds will be graded and separated into small, medium, and large grades. After grading the produce will be labeled and packaged. All the product that is not sold as flower will be manufactured into other cannabis products. Initially we will do small batch manufacturing using a rosin press to press the cannabis oil out of the plant and flowers. We also plan on processing the cannabis by using the ice water bubble hash method. Both methods are total organic and do not require any liquid, solvents or agents.

At the later date, when our production increases we will plan to invest into a CO2 close loop extraction equipment to produce high quality cannabis oil. This method is also organic and non volatile. Our goal at Ladybug Farm's is to produce the cleanest safest cannabis products using natural methods that are eco friendly and safe for everyone. All processes will occur in building G.

D-7-d

PRODUCT SUPPLY CHAIN

D-7-D. TESTING

Testing of Medical Cannabis

All medical cannabis and medical cannabis products shall be tested by a registered testing laboratory, prior to retail sale or dispensing, as follows:

1. Medical cannabis from dried flower shall, at a minimum, be tested for concentration, pesticides, mold, and other contaminants.
2. Medical cannabis extracts shall, at a minimum, be tested for concentration and purity of the product.

Regular evaluations of the quality of cannabis products will be conducted with the objective of verifying the consistency of the process and ensuring its continuous improvement.

Ladybug Farms will outsource testing of all medical cannabis products only to a licensed laboratory. Ladybug Farm's licensed suppliers/vendors will outsource testing to a licensed lab such as SC Labs. The testing laboratory will be required to have a standard operating procedure using methods consistent with general requirements for the competence of testing and calibration activities.

The licensed testing laboratory shall issue a certificate of analysis for each lot, with supporting data, to report both of the following:

1. Whether the chemical profile of the lot conforms to the specifications of the lot for compounds, including, but not limited to, all of the following:
 - a. Tetrahydrocannabinol (THC)
 - b. Tetrahydrocannabinol Acid (THCA)
 - c. Cannabidiol (CBD)
 - d. Cannabidiol Acid (CBDA)
 - e. The terpenes described in the most current version of the cannabis inflorescence monograph published by the American Herbal Pharmacopoeia.
 - f. Cannabigerol (CBG)
 - g. Cannabinol (CBN)
 - h. Any other compounds required by the State Department of Public Health.

Inspecting Plants for Fungus, Molds, Mites, Pests, or Rot

I. Purpose

This SOP is designed as a guideline for inspecting plants for fungus, molds, mites, pesticides, or foreign substances on a plant in the vegetative and flowering state.

II. Objective

The objective of this SOP is to assure that all plants are free of fungicides, molds, mites, pesticides, or foreign substances.

III. Responsibility

This SOP is the responsibility of the following personnel:

- Cultivation Manager
- Cultivation Assistant

IV. Related Documents

The following documents are referenced in this procedure, are needed to complete this procedure, or are affected by tasks in this procedure:

Document Number	Document Title
	WPS Recordkeeping Form Key
	WPS Recordkeeping Form Key Application Log
PC-013	Treatment Spray Application
PC-014	Treatment Drench Application
PC-015	Treatment Dunk Application

V. Definition of Terms

The following terms are used in this document:

Fungus: Any member of the group of eukaryotic organisms that includes unicellular microorganisms such as yeasts and molds, as well as multicellular fungi.

Mold: A fungus that grows in the form of multicellular filaments called hyphae. In contrast, fungi that can adopt a single-celled growth habit are called yeasts.

Pests: Unwanted plants, animals, insects, germs or other organisms that interfere with human activity. They may bite, destroy food crops, damage property, or otherwise make our lives more difficult.

Foreign Substance: Any substance that is not a part of the plant.

Rot: an organism that lives off the plant.

VI. Procedure

A. Inspecting for Fungus

Materials Needed

- Gardening Gloves
- Face Mask

1. Select a plant.
2. Thoroughly examine any branches, fan leaves, stems, buds and dirt for any spores or algae.
3. If fungus is detected follow the appropriate fungicide treatment application process.

B. Inspecting for White Powdery Mildew

1. Select a plant.
2. Thoroughly examine any branches, fan leaves, stems, buds and dirt for any downy or furry coating growing. Examine the stems and inside of the bud closely to inspect for any white powdery mildew.
3. If any white powdery mildew is detected, quickly wipe the affected areas with cold water and apply additional airflow to the plant. Follow the appropriate powdery mildew removal treatment application process.

C. Inspecting for Mites and Pests

1. Select a plant.

2. Thoroughly examine any branches, fan leaves, stems, buds and dirt for any aphids, caterpillars, inchworms, cabbage loopers, fungus gnats, slugs, snails, spider mites, thrips, or white flies.
3. If any mites or pests are detected follow the appropriate treatment application process.

D. Inspecting for Rot

1. Select a plant.
2. Thoroughly examine any branches, fan leaves, stems, buds and dirt for any bud rot or root rot. Symptoms of rot include: slimy, smelly, brown or dead roots. Plants that stop growing and appear wilted. Leaves begin to yellow and start showing signs of nutrient deficiencies.
3. If any rot is detected follow the appropriate rot control or eradication process.

D-7-e

PRODUCT SUPPLY CHAIN

D-7-E. TRANSPORTATION PLAN

Transportation Plan

Ladybug Farms will use county and a state approved or licensed distributors. Ladybug Farms will not distribute medical cannabis or medical cannabis products. We will use this licensed distributor for all cultivated or manufactured medical cannabis and medical cannabis products to licensed manufacturers, dispensaries or cooperatives.

Vendor Delivery

Deliveries of any cannabis products to and from the facility will be made by licensed delivery services only during a pre-arranged appointment window.

1. Cultivation occurs on site 1400 San Juan Road, Royal Oaks, CA 95076 in greenhouses "E", "L", "M", "P", "Q", "U", "S", "T", and "V".
2. Cultivation Nursery occurs on site 1400 San Juan Road, Royal Oaks, CA 95076 in greenhouses "N" and "R".
3. Processing and Manufacturing occur on site 1400 San Juan Road, Royal Oaks, CA 95076 in Building G.
4. All product is prepared and transferred by a licensed delivery vendor to a licensed laboratory for required testing.
5. Licensed delivery vendor comes at scheduled pick up time to deliver product material to the scheduled laboratory and proceeds to building G for identity verification, log-in, and pick up of samples to be delivered.
6. Once we have received the test results packaging for sale can begin.
7. Final product is purchased by a licensed dispensary or licensed processing and manufacturing facility. All required records and purchase agreements are on file before transfer or purchase of product material.
8. Licensed delivery vendor comes at scheduled pick up time to deliver product material to the scheduled destination and proceeds to building G for identity verification, log-in, and pick up of delivery.
9. Please see the enclosed transportation on the manifest.

D-7-f

PRODUCT SUPPLY CHAIN

D-7-F. PACKAGING AND LABELING CRITERIA

Packaging and Labeling

The manufacturing facility will package flower in bulk only. Packaging and labeling will include:

1. Manufacture date and source.
2. The statement "SCHEDULE 1 CONTROLLED SUBSTANCE".
3. The statement "KEEP OUT OF REACH OF CHILDREN AND ANIMALS" in bold print.
4. The statement "FOR MEDICAL USE ONLY."
5. The statement "THE INTOXICATING EFFECTS OF THIS PRODUCT MAY BE DELAYED BY UP TO TWO HOURS".
6. The statement "THIS PRODUCT MAY IMPAIR THE ABILITY TO DRIVE OR OPERATE MACHINERY. PLEASE USE EXTREME CAUTION."
7. Packages containing only dried flower, will have a net weight of the medical cannabis written on the package.
8. A warning if nuts or other known allergens are used to make the product.
9. List of pharmacologically active ingredients, including, but not limited to, tetrahydrocannabinol, cannabidiol, and other cannabinoid content, the THC and other cannabinoid amount in milligrams per serving, servings per package, and the THC and other cannabinoid amount in milligrams for the package total.

In addition, Ladybug Farms will adhere to the following policies pursuant to Monterey County municipal code section 7.90.120, Packaging and Labeling Requirements

- Packages and labels shall not be made to be attractive to children.
- Labels will have a clear indication, in bold typeface, that the product contains cannabis.
- Labels will include identification of the source and date of cultivation and manufacture.
- Only generic food names may be used to describe edible cannabis products.

D-8

D-8. RECORD KEEPING POLICY

Recordkeeping

Ladybug Farms will keep accurate records of its business activity. All records related to commercial cannabis activity as defined by the licensing authorities shall be maintained for a minimum of seven years.

Inventory Control and Storage

All raw material that is not in the growing, drying, or curing stage will be stored in the Safe Room in the Manufacturing Building, G. The saferoom will have a keypad locking safe door that only management and necessary personnel will have the access code to. The room will be kept at between 40-44% humidity, never reaching below 35%. The temperature will be maintained at 65-70 degrees Fahrenheit. All vents and air quality controls will be maintained as reflected in the Manufacturing Facility Quality Control SOP section.

- a. Except for live growing plants which are being cultivated at a manufacturing facility, all medical cannabis and medical cannabis products shall be stored in a secured and locked room, safe, or vault. All medical cannabis and medical cannabis products, including live plants which are being cultivated, shall be kept in a manner as to prevent diversion, theft, and loss, except for limited amounts of cannabis used for display purposes or immediate sale at a dispensary.

All product will be physically weighed and reported before production or packaging. Any loss due to waste or manufacturing will be physically recorded and reported in the state-seed-to-sales-system daily.

Compliance director is to conduct a monthly inventory audit at the end of each month accounting for all packages, transfer records, necessary employee documentation, and necessary State department documentation or requirements.

Point of Sale Tracking System: Biotrack Seed to Sale

Ladybug Farms shall have a point-of-sale tracking system to track and report on all aspects of the business including, but not limited to, cannabis tracking, inventory data, and gross sales (by weight and by sale). Ladybug Farms shall ensure that such information is compatible with the County's record-keeping systems. The system will have the capability to produce historical transactional data for review by the County designee.

The facility products will be monitored using seed-to-sale tracking software such as Bio Track (until the state issues one) and is monitored by Owner, Financial Director, Compliance Director, State-Seed-to-Sale System Admin, Director of Operations, Production Manager, and Transfer Coordinator.

BIOTRACK ALL-IN-ONE CANNABIS TRACKING SOFTWARE

Comprehensive cannabis software and business solution covers the requirements of compliant seed-to-sale tracking and data reporting in every state.

Tracking and reporting tools are customized to Monterey County jurisdiction's regulations

INVENTORY MANAGEMENT

Track and manage thousands of plants and products down to the exact milligram.

INVENTORY AUDITING

Quickly review your entire inventory for reporting or reconciliation practices.

Automatically Report Required Data to State System's

- Custom Compliance-Focused Reporting
- Track Waste, Destruction and Account for Conversion and Moisture Losses
- Transport Manifests With All Necessary Information
- Real-Time Product Recalls
- Compliant Labels Customized with Your Business Logo, Name, and Much More
- Industry-Leading Security Standards

D-9

D-9. TRACK AND TRACE MEASURES

Point of Sale Tracking System

Ladybug Farms shall have a point-of-sale tracking system to track and report on all aspects of the business including, but not limited to, cannabis tracking, inventory data, and gross sales (by weight and by sale). Ladybug Farms shall ensure that such information is compatible with the County's record-keeping systems. The system will have the capability to produce historical transactional data for review by the County designee.

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- Industry-Leading Security Standards

D-10

D-10. SUSTAINABILITY MEASURES

D-10-A. WATER EFFICIENCY MEASURES

D-10-B. ENERGY EFFICIENCY MEASURES

D-10-C. HIGH EFFICIENCY MECHANICAL SYSTEMS

D-10-D. ALTERNATIVE FUEL TRANSPORTATION METHODS

D-10-a

SUSTAINABILITY MEASURES

D-10-A. WATER EFFICIENCY MEASURES

Please see section D-5.

Water Management Plan

Over the decades, McCahon Floral has had to navigate through many droughts and endured many years of water restrictions. Through these challenging times, we have engineered water conservation methods that have helped us achieve our goals and many of the systems are in use today. Ladybug Farms will benefit from the proven water conservation methods employed at our greenhouse facility.

Over the past six years, our water consumption has decreased each and every year. Through the use of drip line automatic watering systems and a impulse watery techniques, we will be able to minimize our water use and continue conserving water while having little to no water run off from irrigation.

Ladybug Farms does not currently incorporate grey or recycled water on our crops due to contamination concerns. We do plan on substantially reducing our water consumption compared to our existing Floral crops. This is primarily due to the reduced number of plants produced per square foot. Cannabis plants will use substantially less water than the ornamental crops currently being produced in these green houses.

Well Information

New Well pump installed January 2013
 Pump (rated @ 400 gpm-100 ft TDH)
 15 HP230 V.6" Submersible motor

Pajaro Valley Water District	
Water Usage: 1400 San Juan Road	
Year	Consumption
2010 (partial)	12,886
2011	88,454
2012	114,257
2013	106,719
2014	90,511
2015	85,248
2016	68,018
2017 (partial)	45,072

Water Usage for Current Crops

Size Greenhouse 21ft x 240 ft = 5040 sq ft
 GPM per 100ft @94% EU
 3,001 gal containers 30 min irrigation time
 $.324 \times 3,000 = 972$. GPM

8,000 Quart containers 30 min irrigation time
 $.567 \times 8000 = 4.536$ GPM

Predicted Water Usage for Cannabis Crop

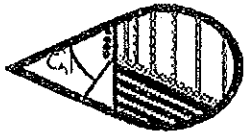
500 3 gal containers 60 min irrigation time

.189 x 500 = 189 GPM

Watering System

Netafim Streamline Plus 360 series

Thinwall Dripline



Utility Billing

Account History Report

User:
 Printed: 05/25/2017 - 12:12PM

Account Status: Active
 Connect Date: 01/13/2000 Final Date:
 Customer Name: MCCAHOON FLORAL COMPANY
 Care Of: P O BOX 1020
 Customer Address: WATSONVILLE, CA 95077

Home Phone: (831) 724-6748 Ext: fax
 Business Phone: (831) 724-5600 Ext:
 Account Number: 001974-009 Reference Number: 0001978

Total Account Balance: 0.00
 Total Deposits: 0.00 Total Refunds: 0.00
 Owner Name: GANDREW & LAURIE A MCCAHOON
 Service Address: 1400 SAN JUAN RD

Tran Date	Tran Type	Description	Amount	Water-M	Del	Water-NM	Nmfee	Interest	Other	Augfnd	IDWZ
15/05/2017	Payment	Current Balance By Service	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Check No: MCCAHOONM FLX		-2,333.49	-2,333.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13/30/2017	Balance		2,333.49	2,333.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13/30/2017	Billing		2,333.49	2,333.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12/03/2017	Payment		-3,422.29	-3,421.26	0.00	0.00	0.00	-1.03	0.00	0.00	0.00
	Check No: MCCAHOON FLOR										
12/20/2016	Balance		3,422.29	3,421.26	0.00	0.00	0.00	1.03	0.00	0.00	0.00
12/20/2016	Billing		3,352.55	3,352.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12/08/2016	Adjustment	Past Due	1.03	0.00	0.00	0.00	0.00	1.03	0.00	0.00	0.00
11/18/2016	Payment		-4,580.70	-4,511.99	0.00	0.00	0.00	-68.71	0.00	0.00	0.00
	Check No: MCCAHOON FLOR										
11/09/2016	Adjustment	Past Due	68.71	0.00	0.00	0.00	0.00	68.71	0.00	0.00	0.00
10/29/2016	Balance		4,580.70	4,580.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/29/2016	Billing		4,580.70	4,580.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/02/2016	Payment		-3,941.48	-3,941.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Check No: MCCAHOON FLOI										

Account Number: 001974-000 Reference Number: 0001978

Trans Date	Trans Type	Description	Amount	Water-M	Del	Water-NM	Nmfee	Interest	Other	AmgRfd	IDWZ
06/29/2016	Balance		3,941.48	3,941.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00
06/29/2016	Billing		3,941.48	3,941.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00
05/02/2016	Payment		-1,585.68	-1,585.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Check No: CK#65307 MoCAI									
03/29/2016	Balance		1,585.68	1,585.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00
03/29/2016	Billing		1,585.68	1,585.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01/26/2016	Payment		-3,137.94	-3,137.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Check No: ckr#54315 MoCalc									
12/22/2015	Balance		3,137.94	3,137.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12/22/2015	Billing		3,137.94	3,137.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11/10/2015	Payment		-5,142.68	-5,142.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Check No: ckr#53547									
09/24/2015	Balance		5,142.68	5,142.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/24/2015	Billing		5,142.68	5,142.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/04/2015	Payment		-4,624.28	-4,624.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
06/30/2015	Balance		4,624.28	4,624.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
06/30/2015	Billing		4,623.57	4,623.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00
05/08/2015	Payment		-2,923.44	-2,922.02	0.00	0.00	0.00	-1.42	0.00	0.00	0.00
04/14/2015	Adjustment	Past Due	0.71	0.00	0.00	0.00	0.00	0.71	0.00	0.00	0.00
03/25/2015	Balance		2,923.44	2,922.73	0.00	0.00	0.00	0.71	0.00	0.00	0.00
03/25/2015	Billing		2,875.46	2,875.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00
03/09/2015	Adjustment	Past Due	0.71	0.00	0.00	0.00	0.00	0.71	0.00	0.00	0.00
02/10/2015	Payment		-3,151.12	-3,103.85	0.00	0.00	0.00	-47.27	0.00	0.00	0.00
02/05/2015	Adjustment	Past Due	47.27	0.00	0.00	0.00	0.00	47.27	0.00	0.00	0.00
12/23/2014	Balance		3,151.12	3,151.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12/23/2014	Billing		3,151.12	3,151.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/31/2014	Payment		-5,786.00	-5,786.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/30/2014	Balance		5,786.00	5,786.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/30/2014	Billing		5,786.00	5,786.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Account Number: 001974-000 Reference Number: 0001978

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831-722-3139

T-539 P0003/0009 F-911

Year Date	Trans Type	Description	Amount	Water-Mf	Del	Water-NM	Natfee	Interest	Other	AmgRfnd	IDWZ
8/01/2014	Payment		-4,547.72	-4,547.11	0.00	0.00	0.00	-0.61	0.00	0.00	0.00
6/27/2014	Balance		4,547.72	4,547.11	0.00	0.00	0.00	0.61	0.00	0.00	0.00
6/27/2014	Billing		4,506.77	4,506.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6/09/2014	Adjustment	Past Due	0.61	0.00	0.00	0.00	0.00	0.61	0.00	0.00	0.00
5/13/2014	Payment		-2,623.19	-2,581.84	0.00	0.00	0.00	-41.35	0.00	0.00	0.00
5/08/2014	Adjustment	Past Due	39.33	0.00	0.00	0.00	0.00	39.33	0.00	0.00	0.00
5/08/2014	Adjustment	Past Due	1.01	0.00	0.00	0.00	0.00	1.01	0.00	0.00	0.00
3/27/2014	Balance		2,623.19	2,622.18	0.00	0.00	0.00	1.01	0.00	0.00	0.00
3/27/2014	Billing		2,554.67	2,554.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3/05/2014	Adjustment	Past Due	1.01	0.00	0.00	0.00	0.00	1.01	0.00	0.00	0.00
2/18/2014	Payment		-4,502.19	-4,433.48	0.00	0.00	0.00	-68.71	0.00	0.00	0.00
2/06/2014	Adjustment	Past Due	67.51	0.00	0.00	0.00	0.00	67.51	0.00	0.00	0.00
2/23/2013	Balance		4,502.19	4,500.99	0.00	0.00	0.00	1.20	0.00	0.00	0.00
2/23/2013	Billing		4,420.82	4,420.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2/09/2013	Adjustment	Past Due	1.20	0.00	0.00	0.00	0.00	1.20	0.00	0.00	0.00
1/12/2013	Payment		-5,344.93	-5,264.76	0.00	0.00	0.00	-80.17	0.00	0.00	0.00
1/06/2013	Adjustment	Past Due	80.17	0.00	0.00	0.00	0.00	80.17	0.00	0.00	0.00
9/27/2013	Balance		5,344.93	5,344.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9/27/2013	Billing		5,344.93	5,344.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8/06/2013	Payment		-5,083.85	-5,083.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6/27/2013	Balance		5,083.85	5,083.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6/27/2013	Billing		5,083.85	5,083.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4/30/2013	Payment		-3,517.13	-3,517.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3/28/2013	Balance		3,517.13	3,517.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3/28/2013	Billing		3,517.13	3,517.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1/31/2013	Payment		-3,499.11	-3,499.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2/18/2012	Balance		3,499.11	3,499.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2/18/2012	Billing		3,499.11	3,499.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0/29/2012	Payment		-3,143.39	-3,143.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Account Number: 001974-000 Reference Number: 0001978

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831-722-3139

T-539

P0004/0009 F-911

Item Date	Trans Type	Description	Amount	Water-M	Del	Water-NM	Nmfee	Interest	Ofstr	AugKfnd	IDWZ
09/28/2012	Balance		3,143.39		0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/28/2012	Billing		5,566.65		0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/17/2012	Adjustment	Metered Adjustment	-2,423.26		0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/03/2012	Payment		-6,678.01		0.00	0.00	0.00	0.00	0.00	0.00	0.00
06/27/2012	Balance		6,678.01		0.00	0.00	0.00	0.00	0.00	0.00	0.00
06/27/2012	Billing		6,678.01		0.00	0.00	0.00	0.00	0.00	0.00	0.00
05/08/2012	Payment		-3,436.20		0.00	0.00	0.00	0.00	0.00	0.00	0.00
03/27/2012	Balance		3,436.20		0.00	0.00	0.00	0.00	0.00	0.00	0.00
03/27/2012	Billing		3,436.20		0.00	0.00	0.00	0.00	0.00	0.00	0.00
01/30/2012	Payment		-3,320.83		0.00	0.00	0.00	0.00	0.00	0.00	0.00
12/22/2011	Balance		3,320.83		0.00	0.00	0.00	0.00	0.00	0.00	0.00
12/22/2011	Billing		3,320.83		0.00	0.00	0.00	0.00	0.00	0.00	0.00
11/02/2011	Payment		-5,155.13		0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/29/2011	Balance		5,155.13		0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/29/2011	Billing		5,155.13		0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/06/2011	Payment		-4,214.50		0.00	0.00	0.00	-62.28	0.00	0.00	0.00
08/16/2011	Adjustment	INTEREST	62.28	0.00	0.00	0.00	0.00	62.28	0.00	0.00	0.00
06/29/2011	Balance		4,152.22		0.00	0.00	0.00	0.00	0.00	0.00	0.00
06/29/2011	Billing		4,152.22		0.00	0.00	0.00	0.00	0.00	0.00	0.00
05/04/2011	Payment		-1,905.61		0.00	0.00	0.00	0.00	0.00	0.00	0.00
03/31/2011	Balance		1,905.61		0.00	0.00	0.00	0.00	0.00	0.00	0.00
03/31/2011	Billing		1,905.61		0.00	0.00	0.00	0.00	0.00	0.00	0.00
02/02/2011	Payment		-3,688.25		0.00	0.00	0.00	0.00	0.00	0.00	0.00
12/29/2010	Balance		3,688.25		0.00	0.00	0.00	0.00	0.00	0.00	0.00
12/29/2010	Billing		3,688.25		0.00	0.00	0.00	0.00	0.00	0.00	0.00
11/01/2010	Payment		-2,034.72		0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/30/2010	Balance		2,034.72		0.00	0.00	0.00	0.00	0.00	0.00	0.00
09/30/2010	Billing		2,034.72		0.00	0.00	0.00	0.00	0.00	0.00	0.00
07/29/2010	Payment		-2,219.20		0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Drn Date	Tran Type	Description	Amount	Water-M	Del	Water-NM	Nmfee	Interest	Offtr	AugRfnd	IDWZ
6/30/2010	Balance		2,219.20	2,219.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6/30/2010	Billing		2,219.20	2,219.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5/10/2010	Payment		-1,547.36	-1,547.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4/06/2010	Billing	Initial Debit Balance	1,547.36	1,547.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13/29/2010	Balance		1,547.36	1,547.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13/29/2010	Billing	Convert Billing	1,547.36	1,547.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11/27/2010	Payment	Convert Payment	-1,617.92	-1,617.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2/22/2009	Balance		1,617.92	1,617.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2/22/2009	Billing	Convert Billing	1,617.92	1,617.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1/02/2009	Payment	Convert Payment	-1,970.96	-1,970.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11/30/2009	Balance		1,970.96	1,970.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11/30/2009	Billing	Convert Billing	1,970.96	1,970.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11/04/2009	Payment	Convert Payment	-1,885.60	-1,885.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/30/2009	Balance		1,885.60	1,885.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/30/2009	Billing	Convert Billing	1,885.60	1,885.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/10/2009	Adjustment	Convert Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/05/2009	Payment	Convert Payment	-1,103.36	-1,103.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/31/2009	Balance		1,103.36	1,103.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/31/2009	Billing	Convert Billing	1,103.36	1,103.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12/09/2009	Payment	Convert Payment	-1,529.52	-1,529.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12/31/2008	Balance		1,529.52	1,529.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12/31/2008	Billing	Convert Billing	1,529.52	1,529.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11/18/2008	Payment	Convert Payment	-2,048.72	-2,048.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11/29/2008	Balance		2,048.72	2,048.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11/29/2008	Billing	Convert Billing	2,048.72	2,048.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/01/2008	Payment	Convert Payment	-1,753.28	-1,753.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/30/2008	Balance		1,753.28	1,753.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/30/2008	Billing	Convert Billing	1,753.28	1,753.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/23/2008	Payment	Convert Payment	-1,003.28	-1,003.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Tran Date	Tran Type	Description	Amount	Water-M	Del	Water-NIM	Nmfee	Interest	Other	AugRfund	IDWZ
3/24/2008	Balance		1,003.28	1,003.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3/24/2008	Billing	Convert Billing	1,003.28	1,003.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1/31/2008	Payment	Convert Payment	-1,168.72	-1,168.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2/31/2007	Balance		1,168.72	1,168.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2/31/2007	Billing	Convert Billing	1,168.72	1,168.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1/10/2007	Payment	Convert Payment	-2,423.36	-2,423.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/04/2007	Balance		2,423.36	2,423.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/04/2007	Billing	Convert Billing	2,423.36	2,423.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8/03/2007	Payment	Convert Payment	-4,187.36	-4,187.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6/28/2007	Balance		4,187.36	4,187.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6/28/2007	Billing	Convert Billing	4,187.36	4,187.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4/30/2007	Payment	Convert Payment	-1,536.16	-1,536.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3/28/2007	Balance		1,536.16	1,536.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3/28/2007	Billing	Convert Billing	1,536.16	1,536.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1/17/2007	Payment	Convert Payment	-2,709.04	-2,709.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12/22/2006	Balance		2,709.04	2,709.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12/22/2006	Billing	Convert Billing	2,715.04	2,715.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/25/2006	Payment	Convert Payment	-3,777.84	-3,777.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9/28/2006	Balance		3,771.84	3,771.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9/28/2006	Billing	Convert Billing	3,771.84	3,771.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/19/2006	Payment	Convert Payment	-2,649.44	-2,649.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6/29/2006	Balance		2,649.44	2,649.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6/29/2006	Billing	Convert Billing	2,649.44	2,649.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3/17/2006	Payment	Convert Payment	-1,721.76	-1,721.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Check No: 41017									
3/28/2006	Balance		1,721.76	1,721.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3/28/2006	Billing	Convert Billing	1,721.76	1,721.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12/17/2006	Payment	Convert Payment	-4,316.64	-4,316.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3/04/2006	Balance		4,316.64	4,316.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Account Number: 001974-000 Reference Number: 0001978

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Trans Date	Trans Type	Description	Amount	Water-AM	Del	Water-NM	Nmfee	Interest	Order	AugFund	IDWZ
11/04/2006	Billing	Convert Billing	4,316.64	4,316.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9/02/2005	Payment	Convert Payment	-4,599.04	-4,599.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16/30/2005	Balance		4,599.04	4,599.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16/30/2005	Billing	Convert Billing	4,599.04	4,599.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13/09/2005	Adjustment	Convert Adjustment	-70.11	-70.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13/04/2005	Payment	Convert Payment	-4,673.88	-4,603.77	0.00	0.00	0.00	-70.11	0.00	0.00	0.00
13/03/2005	Adjustment	Convert Adjustment	70.11	0.00	0.00	0.00	0.00	70.11	0.00	0.00	0.00
11/31/2005	Balance		4,673.88	4,673.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11/31/2005	Billing	Convert Billing	4,673.88	4,673.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18/30/2004	Payment	Convert Payment	-4,142.52	-4,142.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17/07/2004	Balance		4,142.52	4,142.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17/07/2004	Billing	Convert Billing	4,142.52	4,142.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13/04/2004	Payment	Convert Payment	-5,074.15	-5,070.67	0.00	0.00	0.00	-3.48	0.00	0.00	0.00
11/30/2004	Balance		5,074.15	5,070.67	0.00	0.00	0.00	3.48	0.00	0.00	0.00
11/30/2004	Billing	Convert Billing	5,012.88	5,012.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11/05/2004	Adjustment	Convert Adjustment	0.87	0.00	0.00	0.00	0.00	0.87	0.00	0.00	0.00
12/08/2003	Adjustment	Convert Adjustment	0.87	0.00	0.00	0.00	0.00	0.87	0.00	0.00	0.00
10/31/2003	Adjustment	Convert Adjustment	0.87	0.00	0.00	0.00	0.00	0.87	0.00	0.00	0.00
09/02/2003	Adjustment	Convert Adjustment	0.87	0.00	0.00	0.00	0.00	0.87	0.00	0.00	0.00
19/12/2003	Payment	Convert Payment	-3,852.88	-3,795.09	0.00	0.00	0.00	-57.79	0.00	0.00	0.00
19/12/2003	Adjustment	Convert Adjustment	57.79	0.00	0.00	0.00	0.00	57.79	0.00	0.00	0.00
17/31/2003	Balance		3,852.88	3,852.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17/31/2003	Billing	Convert Billing	3,852.88	3,852.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13/10/2003	Payment	Convert Payment	-2,712.64	-2,712.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11/22/2003	Balance		2,712.64	2,712.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11/22/2003	Billing	Convert Billing	2,712.64	2,712.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19/09/2002	Payment	Convert Payment	-2,010.95	-2,010.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17/31/2002	Balance		2,010.95	2,010.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17/31/2002	Billing	Convert Billing	2,010.95	2,010.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Account Number: 001974-000 Reference Number: 0001978

05-25-17 12:36 FROM-

831-722-3139

T-539 P0008/0009 F-911

Run Date	Tran Type	Description	Amount	Water-M	Del	Water-NBI	Ntofee	Interest	Other	AvgRfnd	IDWZ
3/05/2002	Payment	Convert PAYMENT	-2,090.55	-2,090.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Check No: 28173									
4/02/2002	Adjustment	Convert ADJUSTMENT	0.00	0.04	0.00	0.00	0.00	-0.04	0.00	0.00	0.00
1/31/2002	Billing	Convert BILLING	2,090.55	2,090.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9/11/2001	Payment	Convert PAYMENT	-1,705.70	-1,705.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/28/2001	Billing	Convert BILLING	1,705.70	1,705.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2/28/2001	Payment	Convert PAYMENT	-0.64	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Check No: 25074									
2/28/2001	Payment	Convert PAYMENT	-1,406.25	-1,406.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Check No: 25074									
1/30/2001	Billing	Convert BILLING	1,406.25	1,406.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1/04/2001	Adjustment	Convert ADJUSTMENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
2/31/2000	Adjustment	Convert ADJUSTMENT	0.02	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
0/31/2000	Adjustment	Convert ADJUSTMENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
9/15/2000	Payment	Convert PAYMENT	-1,265.00	-1,265.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Check No: 23767									
7/29/2000	Billing	Convert BILLING	1,265.60	1,265.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/02/2000	Payment	Convert PAYMENT	-470.40	-470.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Check No: 22273									
11/31/2000	Billing	Convert BILLING	470.40	470.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Read Date Reading Consumption

3/8/2017	577,588.00	11,495.00
12/1/2016	566,093.00	16,515.00
9/6/2016	549,578.00	22,565.00
6/2/2016	527,013.00	20,656.00
3/1/2016	506,377.00	8,302.00
12/1/2015	498,075.00	16,429.00
9/15/2015	481,646.00	26,925.00
6/5/2015	454,721.00	25,830.00
3/4/2015	428,891.00	16,064.00
12/5/2014	412,827.00	17,604.00

Route-Sequence-Serial: 09-00270-20014240

Active

Account Number: 001974-000 Reference Number: 0001978

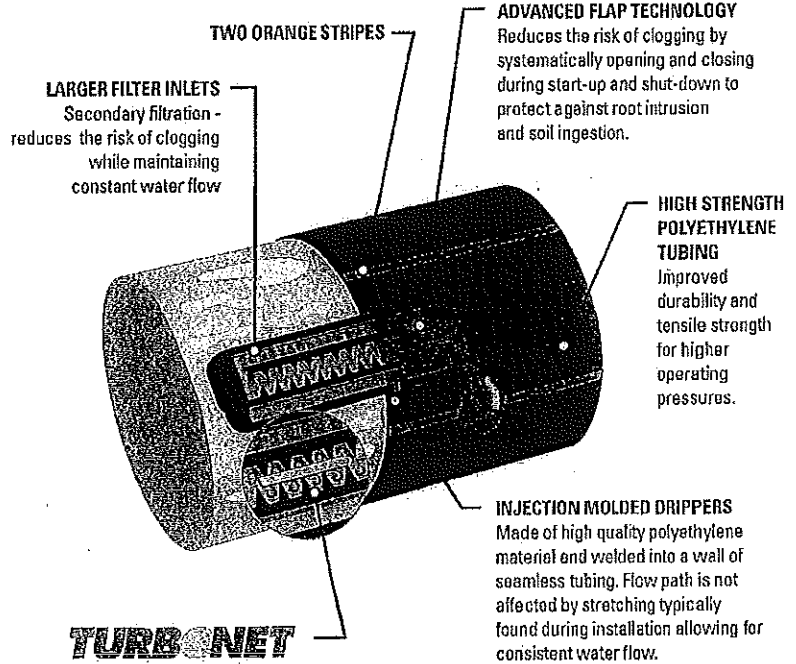
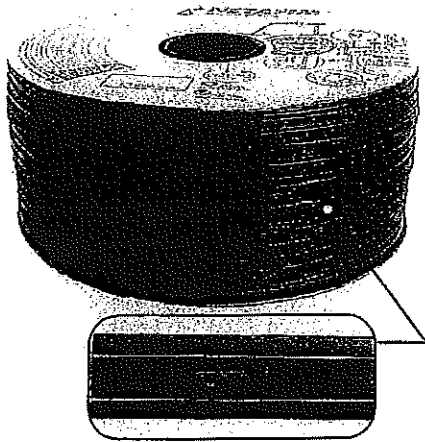
Tran Date	Tran Type	Description	Amount	Water-M	Del	Water-NM	Nmfee	Interest	Other	AugRInd	IDWZ
9/8/2014						395,223.00	32,324.00				
6/4/2014						362,899.00	25,901.00				
3/1/2014						336,958.00	14,682.00				
12/2/2013						322,316.00	25,407.00				
9/3/2013						296,909.00	30,718.00				
6/6/2013						266,191.00	29,905.00				
3/4/2013						236,286.00	20,689.00				
12/3/2012						215,597.00	20,583.00				
9/12/2012						195,014.00	32,745.00				
6/12/2012						162,269.00	40,229.00				
3/7/2012						122,040.00	20,700.00				
12/1/2011						101,340.00	20,005.00				
9/12/2011						81,335.00	31,055.00				
6/1/2011						50,280.00	25,631.00				
3/4/2011						24,649.00	11,763.00				
12/7/2010						12,886.00	12,886.00				
10/7/2010						6.00	0.00				
		Meter Change Out									
		Route-Sequence-Serial: 09-00280-P1009986179									
						71,062.00	5,216.00				
3/8/2017						65,846.00	7,379.00				
12/1/2016						58,467.00	10,370.00				
9/6/2016						48,097.00	8,960.00				
6/2/2016						39,137.00	4,550.00				
3/1/2016						34,587.00	6,486.00				
12/1/2015						28,101.00	9,830.00				
9/15/2015						18,271.00	9,671.00				
6/5/2015						8,600.00	8,074.00				
3/4/2015						526.00	0.00				
12/5/2014											

Removed

THINWALL DRIPLINE

STREAMLINE PLUS™

**IMPROVED DURABILITY
FOR SEASONAL ROW
CROP IRRIGATION**



STREAMLINE PLUS 630 SERIES

- 5 mil - seasonal use in light to medium textured soils with a minimum of rocks or clods or under plastic mulch - must be buried at least 1" under plastic
- 6 mil - seasonal use, surface or shallow burial (up to 5")
- 6 mil - seasonal or multi-seasonal use, surface or shallow burial (up to 8")
- 10 mil - multi-seasonal use, surface or shallow burial (up to 10")
- 13 mil - multi-seasonal use, durable surface and subsurface use

STREAMLINE PLUS 820 SERIES

- 6 mil - seasonal use, surface or shallow burial (up to 5")
- 8 mil - seasonal or multi-seasonal use, surface or shallow burial (up to 8")
- 10 mil - multi-seasonal use, surface or shallow burial (up to 10")

STREAMLINE PLUS 875 SERIES

- 6 mil - seasonal use, surface or shallow burial (up to 5")
- 8 mil - seasonal or multi-seasonal use, surface or shallow burial (up to 8")
- 10 mil - multi-seasonal use, surface or shallow burial (up to 10")
- 12/13 mil - multi-seasonal use, durable surface and subsurface use

TURBONET

INCREASED FLOW PATH VELOCITY
Improves dripper performance by widening the tooth pattern, maximizing flow path velocity, allowing debris to pass easily through the dripper, virtually eliminating clogging.

PRODUCT ADVANTAGES

- Enhanced polyethylene properties allow higher operating pressures and up to 30% higher tensile strength.
- Seamless construction is stronger and more durable than comparable drip tape.
- Protects against damage caused by higher pressures required for proper flushing.
- Flap outlet protection impedes soil ingestion and root intrusion.
- Low filtration requirement - 120 mesh.

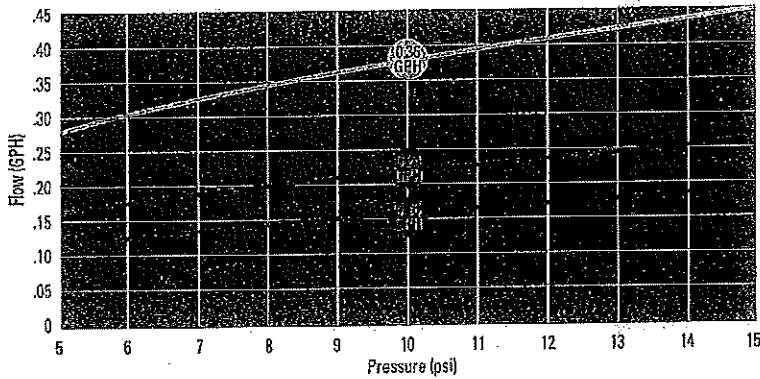
TECHNICAL INFORMATION

SPECIFICATIONS

STREAMLINE PLUS SERIES	WALL THICKNESS (MIL)	INSIDE DIAMETER	NOMINAL FLOW RATES GPH @ 10 psi
630 SERIES	5, 6, 8, 10, 13	0.638"	.16, .24, .36
820 SERIES	6, 8, 10	0.820"	.16, .24, .36
875 SERIES	8, 10, 12, 13, 15	0.875"	.16, .24, .36

Recommended filtration: 120 Mesh

FLOW RATE VS. PRESSURE



MAXIMUM PRESSURE RANGES

WALL THICKNESS	OPERATING (psi)	FLUSHING (psi)
630 SERIES 5 MIL	13	19.5
630 SERIES 6 MIL	16	23.4
630 SERIES 8 MIL	17	26.0
630 SERIES 10 MIL	20	30.0
630 SERIES 13 MIL	26	39.2
820 SERIES 6 MIL	14	21.5
820 SERIES 8 MIL	15	22.5
820 SERIES 10 MIL	16	24.0
875 SERIES 6 MIL	13	19.5
875 SERIES 8 MIL	14.5	21.8
875 SERIES 10 MIL	16	24.0
875 SERIES 12 MIL	20	30.0
875 SERIES 13 MIL	22	32.7

PACKAGING DATA

WALL THICKNESS	REEL LENGTH	REEL WEIGHT	REELS PER PALLET	PALLET WEIGHT
630 SERIES 5 MIL	13,000'	58 LBS.	16	973 LBS.
630 SERIES 6 MIL < 10" SPACING	10,500'	59 LBS.	16	989 LBS.
630 SERIES 6 MIL > 9" SPACING	11,500'	63 LBS.	16	1,053 LBS.
630 SERIES 8 MIL < 10" SPACING	8,000'	54 LBS.	16	909 LBS.
630 SERIES 8 MIL > 9" SPACING	9,000'	61 LBS.	16	1,021 LBS.
630 SERIES 10 MIL = 8" SPACING	6,500'	56 LBS.	16	941 LBS.
630 SERIES 10 MIL > 8" SPACING	7,500'	65 LBS.	16	1,085 LBS.
630 SERIES 13 MIL	5,000'	54 LBS.	16	893 LBS.
630 SERIES 15 MIL	4,100'	54 LBS.	16	909 LBS.
820 SERIES 6 MIL	9,000'	59 LBS.	16	989 LBS.
820 SERIES 8 MIL	7,000'	62 LBS.	16	1,037 LBS.
820 SERIES 10 MIL	6,000'	66 LBS.	16	1,101 LBS.
875 SERIES 6 MIL	8,000'	60 LBS.	16	1,005 LBS.
875 SERIES 8 MIL	6,000'	56 LBS.	16	941 LBS.
875 SERIES 10 MIL	5,000'	59 LBS.	16	1,085 LBS.
875 SERIES 12 MIL	4,000'	57 LBS.	16	957 LBS.
875 SERIES 13 MIL	4,000'	64 LBS.	16	1,069 LBS.
875 SERIES 15 MIL	2,700'	49 LBS.	16	829 LBS.

CORE SHAFT HOLE: 1 5/8" for all sizes
 WIDTH OF CORE: 4 3/4" for all sizes
 REEL HEIGHT: 10" for all sizes
 REEL DIAMETER: 22 1/2" for all sizes

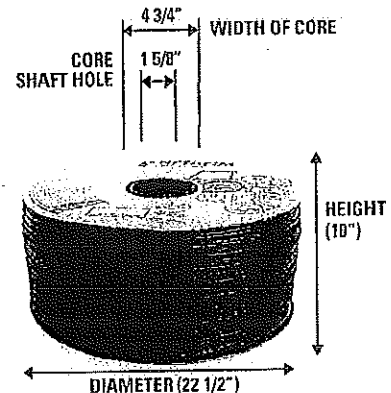
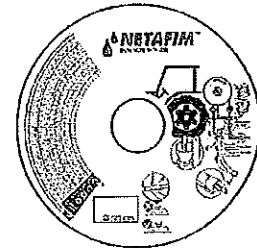
Weights are approximate. Pallet weight includes 45 lbs. for weight of pallet. Reels per pallet and pallet weights listed are for standard reel lengths only. Length of reels and reels per pallet may change for custom reel lengths.

NEW PACKAGING

Reel belly wrap has directional arrows to assist with installation and dual colors for easy identification.



Reel end is white in color and contains visual graphics with guidelines for installation and product specifications.



LENGTH OF RUN CHARTS

NOTE: Information contained in these Length of Run Charts represents single lateral uniformities only. For further detail regarding block and system uniformity, please contact your Irrigation Design Professional.

STREAMLINE PLUS 630 SERIES - LENGTH OF RUN @ 0% SLOPE AND 10 PSI												
DRIPPER SPACING	GPM PER 100 FT @ 94% EU			94% EU			92% EU			90% EU		
	0.2 GPH	0.24 GPH	0.3 GPH	0.2 GPH	0.24 GPH	0.3 GPH	0.2 GPH	0.24 GPH	0.3 GPH	0.2 GPH	0.24 GPH	0.3 GPH
8"	0.344	0.542	0.828	455'	340'	260'	550'	410'	315'	625'	465'	355'
9"	0.305	0.482	0.734	495'	370'	280'	600'	445'	340'	680'	505'	385'
10"	0.275	0.434	0.662	530'	395'	300'	640'	480'	365'	730'	545'	415'
12"	0.229	0.362	0.552	600'	450'	340'	730'	545'	414'	830'	620'	470'
14"	0.196	0.310	0.472	670'	500'	380'	810'	605'	460'	920'	685'	525'
16"	0.172	0.271	0.413	730'	545'	415'	885'	660'	505'	1,005'	750'	575'
18"	0.153	0.241	0.367	790'	590'	450'	960'	715'	545'	1,090'	815'	620'
20"	0.138	0.217	0.331	850'	635'	485'	1,030'	770'	585'	1,170'	875'	670'
24"	0.115	0.181	0.276	960'	715'	545'	1,160'	865'	660'	1,320'	985'	755'

STREAMLINE PLUS 820 SERIES - LENGTH OF RUN @ 0% SLOPE AND 10 PSI												
DRIPPER SPACING	GPM PER 100 FT @ 94% EU			94% EU			92% EU			90% EU		
	0.2 GPH	0.24 GPH	0.3 GPH	0.2 GPH	0.24 GPH	0.3 GPH	0.2 GPH	0.24 GPH	0.3 GPH	0.2 GPH	0.24 GPH	0.3 GPH
8"	0.408	0.567	0.828	645'	530	415'	780'	640	505'	885'	725	570'
9"	0.362	0.505	0.733	700'	575'	450'	845'	695'	545'	960'	790'	620'
10"	0.326	0.453	0.661	750'	620'	485'	920'	745'	585'	1,035'	850'	685'
12"	0.303	0.379	0.552	855'	700	550'	1,030'	845	665'	1,170'	960	755'
14"	0.233	0.324	0.473	945'	780	610'	1,145'	940	735'	1,300'	1,065	835'
16"	0.203	0.283	0.413	1,040'	850'	665'	1,255'	1,030'	805'	1,425'	1,165'	915'
18"	0.181	0.252	0.366	1,125'	925'	720'	1,360'	1,115'	875'	1,545'	1,265'	990'
20"	0.163	0.226	0.330	1,210'	990'	775'	1,460'	1,195'	935'	1,655'	1,355'	1,060'
24"	0.136	0.189	0.275	1,355'	1,120	875'	1,650'	1,350	1,080'	1,875'	1,530	1,200'
27"	0.121	0.168	0.244	1,480'	1,215'	945'	1,785'	1,460'	1,145'	2,025'	1,660'	1,300'

STREAMLINE PLUS 875 SERIES - LENGTH OF RUN @ 0% SLOPE AND 10 PSI												
DRIPPER SPACING	GPM PER 100 FT @ 94% EU			94% EU			92% EU			90% EU		
	0.2 GPH	0.24 GPH	0.3 GPH	0.2 GPH	0.24 GPH	0.3 GPH	0.2 GPH	0.24 GPH	0.3 GPH	0.2 GPH	0.24 GPH	0.3 GPH
8"	0.409	0.570	0.827	730'	600'	470'	885'	730'	570'	1,005'	825'	650'
10"	0.295	0.435	0.663	890'	720'	550'	1,080'	870'	665'	1,230'	995'	760'
12"	0.246	0.362	0.552	1,005'	810'	620'	1,220'	980'	750'	1,390'	1,115'	855'
14"	0.211	0.311	0.473	1,110'	895'	685'	1,350'	1,085'	830'	1,535'	1,235'	945'
16"	0.184	0.272	0.414	1,215'	975'	745'	1,470'	1,180'	900'	1,680'	1,345'	1,025'
18"	0.164	0.241	0.368	1,310'	1,050'	805'	1,590'	1,275'	975'	1,815'	1,450'	1,110'
20"	0.147	0.217	0.331	1,405'	1,125'	860'	1,705'	1,365'	1,040'	1,940'	1,550'	1,185'
24"	0.123	0.181	0.276	1,580'	1,265'	965'	1,915'	1,530'	1,170'	2,185'	1,745'	1,335'
27"	0.121	0.168	0.244	1,660'	1,360'	1,065'	2,005'	1,640'	1,285'	2,270'	1,860'	1,455'

TECHNICAL INFORMATION

DRIPPER DATA - 0.16 GPH					
STREAMLINE PLUS SERIES	WALL THICKNESS	CONSTANT (K)	EXPONENT (X)	(Kd)	(Cv)
SERIES 630	5.8 MIL	0.0585	0.48	0.10	0.025
SERIES 630	8, 10 & 13 MIL	0.0532	0.48	0.10	0.025
SERIES 820	6 MIL	0.0585	0.48	0.05	0.025
SERIES 820	8 & 10 MIL	0.0532	0.48	0.05	0.025
SERIES 875	6 MIL	0.0585	0.48	0.03	0.025
SERIES 875	8, 10, 12 & 13 MIL	0.0532	0.48	0.03	0.025

DRIPPER DATA - 0.24 GPH					
STREAMLINE PLUS SERIES	WALL THICKNESS	CONSTANT (K)	EXPONENT (X)	(Kd)	(Cv)
SERIES 630	5.8 MIL	0.0872	0.45	0.10	0.025
SERIES 630	8, 10 & 13 MIL	0.0833	0.45	0.10	0.025
SERIES 820	6 MIL	0.0872	0.45	0.05	0.025
SERIES 820	8 & 10 MIL	0.0833	0.45	0.05	0.025
SERIES 875	6 MIL	0.0872	0.45	0.03	0.025
SERIES 875	8, 10, 12 & 13 MIL	0.0833	0.45	0.03	0.025

DRIPPER DATA - 0.36 GPH					
STREAMLINE PLUS SERIES	WALL THICKNESS	CONSTANT (K)	EXPONENT (X)	(Kd)	(Cv)
SERIES 630	ALL SIZES	0.1269	0.45	0.10	0.025
SERIES 820	ALL SIZES	0.1269	0.45	0.05	0.025
SERIES 875	ALL SIZES	0.1269	0.45	0.03	0.025

ORDERING INFORMATION

INSIDE DIAMETER

Inside Diameter	Code
0.38"	638
0.820"	820
0.875"	875

WALL THICKNESS

Wall Thickness	Code
5 mil	05
6 mil	06
8 mil	08
10 mil	10
12 mil	12
13 mil	13
15 mil	15

FLOW RATE

Flow Rate	Code
0.16 GPH	16
0.24 GPH	24
0.36 GPH	36

DRIPPER SPACING

Dripper Spacing	Code
8"	08
9"	09
10"	10
12"	12
14"	14
16"	16
18"	18
20"	20
24"	24
27"	27

SPF	638	08	16	12
Inside Diameter	Wall Thickness	Flow Rate	Dripper Spacing	

ORDERING EXAMPLE

To create the Model Number, select the appropriate codes from the options listed in the charts and insert them into the sequence. For the example above: (Streamline Plus with Flap, 638" Inside Diameter, 8 mil Wall Thickness, 0.16 GPH Flow Rate, 12" Dripper Spacing)

• Model Number: **SPF638081612**

(Notes: Flow rate based on 10 psi inlet pressure.
Call Netafim Customer Service for drifter spacings not listed)



NETAFIM USA
5470 E. Shiloh Ave.
Fresno, CA 93727
CS: 888.638.2346
www.netafimusa.com

D-10-b

SUSTAINABILITY MEASURES

D-10-B. ENERGY EFFICIENCY MEASURES

Power/Energy Efficiencies

McCahon Floral has been one of the leaders in energy conservation since the early 1970s. Every ten years, we have an energy audit performed on our facility in order to see where we can conserve and save energy. This has provided us with very helpful data and has been instrumental in helping us prioritize our efforts in implementing energy efficient programs.

We also work very closely with our local utility provider and often receive rebates for our conservation efforts. Ladybug Farms existing greenhouses have all the equipment necessary to grow cannabis. No new installations are necessary.

Recent Upgrades

1. Material for Energy Curtains

A single layer of poly material that has a 50% insulation rating will be removed and replaced with a new double layer material that has an 85% insulation rating.

Our second highest expense, next to labor, is the cost of natural gas for heating our greenhouses. By changing the material in our energy curtains to the newest material with an 85% insulation rating, we will be able to reduce the amount of natural gas used by more than 30%. This energy curtain is in 85% of our greenhouses.

2. Current lighting system to be replaced with LED flower bulbs. The new technology, LED bulb, provides energy savings of up to 90% compared to incandescent lamps. Our new energy efficient LED bulbs use only 12 Watts of electricity and will cut our electric usage by 60%.

3. We have a standby generator to support our full facility.

4. We have received an estimate for solar installation. We plan to include solar installation during a future phase in our development plan. At Ladybug Farms, we will continue our conservation efforts and strive to become as sustainable as possible.



End User

MC CAHON FLORAL, INC

Bill Period: 06/30/17 - 07/31/17

Service Agreement ID: 1376751005

Meter Information

Meter Type	Meter ID	Device Type	Usage Account	AIS Site ID #	Does Meter Serve Gen Load?	Is Gen Load Cogen?	Transmission/Distribution/Backbone
PRIMARY	42400974	AMR	1022671105	5377	No	No	T

Meter Reads

Meter ID	Prior Read Date	Current Read Date	Corrected Volume	Therm Factor (V02)	Meter Volume	Therms Delivered
42400974	06/30/17	07/31/17	1,365	1.054	MCF	14,387
Total Therms Delivered						14,387

Therms Delivered = Corrected Volumes (MCF) x Therm Factor x 10

Average Monthly Use Calculation

Service to Date	Billing Factor	Therms Delivered
08/31/16	1.000	18,304
09/30/16	1.000	27,091
10/31/16	1.000	44,088
11/30/16	1.000	56,516
12/31/16	1.000	63,974
01/31/17	1.000	58,329
02/28/17	1.000	44,041
03/31/17	1.000	42,921
04/30/17	1.000	36,114
05/31/17	1.000	24,609
06/30/17	1.000	17,928
07/31/17	1.000	14,387
Total		448,302
Average Monthly Use		37,359

Customer Access Charge / Customer Charge (Billing Factor = 1.000)

Schedule	Meter ID	Rate Effective Date	Days in Period	Noncore Average Monthly Use / Highest Average Daily Use (G-NRI)	Per Day Rate	Amount
G-NTT	42400974	07/01/17	31	37,359	6.44745	\$199.87
Total						\$199.87

Transportation Charge (based on therms)

Schedule	Meter ID	Rate Effective Date	Therms Delivered	Transportation per Therm Rate	Amount
G-NTT	42400974	07/01/17	14,387	\$0.11225	\$1,614.94
Total			14,387		\$1,614.94

The Summer season begins April 1 and ends on October 31. The Winter season begins November 1 and ends on March 31.

Pacific Gas and Electric Company
GMT Reports/Account Services

Sales and Charges vs. System Level
Energy Report
 [By Service Agreement, Date]

McCañon Floral (CCO / 8008969)

From Feb 1, 2016 to Feb 1, 2017

SA Id: 1376751005 Open: Y Bils Act Desc: Svc Desc: Meter #: 4240974 Billing Addr: PO BOX 908 WATSONVILLE, CA 95077 Service Addr: 1465 SONTIENEX, WATSONVILLE, CA 95076

Date	Days	Rate	Gas Charges (Dollars)	Therms	Electric Charges (Dollars)	On-Peak Usage (kwh)	Part-Peak Usage (kwh)	Off-Peak Usage (kwh)	Total Usage (kwh)	Hours	Billing Demand (kW)	Created Demand (kW)	On-Peak Demand (kW)	Part-Peak Demand (kW)	Off-Peak Demand (kW)	Taxes
12/31/2016	31	GNIT	7,574.65	63,974		0	0	0	0	0	0	0	0	0	0	2,291.55
1/30/2016	30	GNIT	4,974.57	56,516		0	0	0	0	0	0	0	0	0	0	2,041.95
1/31/2016	31	GNIT	5,493.33	44,088		0	0	0	0	0	0	0	0	0	0	1,550.72
09/30/2016	30	GNIT	3,449.25	27,091		0	0	0	0	0	0	0	0	0	0	940.06
08/31/2016	31	GNIT	2,465.36	18,504		0	0	0	0	0	0	0	0	0	0	641.92
07/31/2016	31	GNIT	1,303.34	16,834		0	0	0	0	0	0	0	0	0	0	588.18
06/30/2016	30	GNIT	890.32	12,324		0	0	0	0	0	0	0	0	0	0	419.63
05/31/2016	31	GNIT	1,523.09	26,233		0	0	0	0	0	0	0	0	0	0	892.97
04/30/2016	30	GNIT	1,744.36	30,765		0	0	0	0	0	0	0	0	0	0	1,053.70
03/31/2016	31	GNIT	2,103.57	39,225		0	0	0	0	0	0	0	0	0	0	1,349.73
02/29/2016	29	GNIT	2,057.65	38,784		0	0	0	0	0	0	0	0	0	0	1,352.79
Total for 2016:			35,585.92	374,658	0.00	0	0	0	0	0	0	0	0	0	0	13,153.09
Total for SA Id: 1376751005:			35,585.92	374,658	0.00	0	0	0	0	0	0	0	0	0	0	13,153.09

[CONFIDENTIAL INFORMATION]

CMT Reports/Account Services

Sales and Charges #3 - System Level
Energy Report
 [By Service Agreement, Date]

McCahon, Floral (CCO / 3008969)

From Feb 1, 2016 to Feb 1, 2017

SA ID: 5872655827 Oper: Y Bus Act Desc: AGR PUMP NURSERY Svc Description: AGR PUMP NURSE
 Per Name: MC CAHON FLORAL, INC Meter #s: 1018841834 Billing Addr: PO BOX 104, WILSONVILLE, OR 97157
 Acct #s: 3872655919 Service Addr: 1400 SANTIAGO, WILSONVILLE, OR 97157

Date	Days	Rate	Gas Charges (Dollars)	Thoms	Electric Charges (Dollars)	On-Peak Usage (kwh)	Part-Peak Usage (kwh)	Off-Peak Usage (kwh)	Total Usage (kwh)	Hours	Billing Demand (kW)	On-Peak Demand (kW)	Part-Peak Demand (kW)	Off-Peak Demand (kW)	Taxes
Total for 2017:															
12/05/2016	30	HAGAB	0.00	0	143.58	0	295	451	746	83	8	0	6	3	0.22
11/05/2016	31	HAGAB			115.13	0	245	481	746	93	6	0	6	6	0.22
10/06/2016	29	HAGAB			183.57	82	41	387	511	85	6	6	4	5	0.15
09/07/2016	30	HAGAB			187.52	121	0	411	532	106	5	5	0	5	0.15
08/08/2016	32	HAGAB			237.84	154	0	343	696	116	6	6	0	6	0.20
07/07/2016	30	HAGAB			222.86	172	0	347	720	144	5	5	0	5	0.21
06/07/2016	30	HAGAB			241.00	158	0	616	773	129	6	6	0	5	0.22
05/08/2016	32	HAGAB			251.66	155	0	740	895	179	5	5	0	5	0.25
04/06/2016	29	HAGAB			177.33	32	261	544	838	120	7	4	7	5	0.24
03/08/2016	30	HAGAB			124.39	0	277	407	684	137	5	0	5	4	0.20
02/07/2016	31	HAGAB			120.59	0	286	364	650	130	5	5	4	5	0.18
					119.52	0	286	355	644	128	5	0	5	5	0.19
Total for 2016:															
			0.00	0	1,979.28	874	1,596	5,285	7,508	1,368					2.16
			0.00	0	2,122.86	874	1,691	5,684	8,249	1,461					2.38

CONFIDENTIAL INFORMATION

Pacific Gas and Electric Company
CMT Reports/Account Services

Sales and Charges: #3 - System Level
Energy Report
 [By: Service Agreement, Date]

McCabon Floral (CCO #8008969)

SA: Id: 3914322136 Oper: Y Bus Act Desc: AGRIPUMP NURSERY Svc: Descriptor: AGRIPUMP NURSE
 Per Name: MC CABON FLORAL, INC Meter #: 1009986179 Billing Addr: 10300104 WILSONVILLE, OR 97147
 Acct # : 3914322136 Service Addr: 14000000000000000000 WILSONVILLE, OREGON

From Feb 1, 2016 to Feb 1, 2017

Date	Days	Rate	Gas Charges (Dollars)	Therms	Electric Charges (Dollars)	On-Peak Usage (kwh)	Part-Peak Usage (kwh)	Off-Peak Usage (kwh)	Total Usage (kwh)	Hours	Billing Demand (kW)	Created Demand (kW)	On-Peak Demand (kW)	Part-Peak Demand (kW)	Off-Peak Demand (kW)	Taxes
01/06/2017	31	HAGSIB	0.00	0	3067.73	0	786	764	1,551	78	20	20	0	20	20	0.45
Total for 2017:																
12/06/2016	30	HAGSIB			348.41	0	555	908	1,343	84	22	22	0	22	21	0.45
11/06/2016	31	HAGSIB			338.40	481	282	2,044	2,746	114	24	24	21	21	24	0.55
10/06/2016	29	HAGSIB			932.17	654	0	2,323	2,977	135	22	22	0	0	22	0.80
09/07/2016	30	HAGSIB			978.08	746	0	2,388	3,154	136	23	23	22	0	22	0.86
08/08/2016	32	HAGSIB			951.30	227	0	2,638	3,365	160	21	21	21	0	21	0.91
07/07/2016	30	HAGSIB			975.48	685	0	2,624	3,309	144	23	23	21	0	21	0.98
06/07/2016	30	HAGSIB			912.85	624	0	2,348	2,972	142	21	21	21	0	21	0.95
05/08/2016	32	HAGSIB			538.46	136	1,137	1,782	3,054	153	23	23	21	0	21	0.86
04/06/2016	29	HAGSIB			441.25	0	1,380	1,625	3,005	137	22	22	0	22	23	0.89
03/08/2016	30	HAGSIB			342.77	0	971	1,068	2,038	102	20	20	0	20	21	0.87
02/07/2016	31	HAGSIB			287.36	0	574	914	1,587	88	18	18	0	18	20	0.59
Total for 2016:																
			0.00	0	7,579.43	4,052	5,318	20,462	30,050	1,375	18	18	0	18	18	8.71
Total for SA #: 3914322136:																
			0.00	0	7,865.16	4,052	6,103	21,426	31,580	1,452	18	18	0	18	18	9.16

[CONFIDENTIAL INFORMATION]

McCahon Floral (COO / 8008969)

From Feb 1, 2016 to Feb 1, 2017

SA Id: 6643352005 Open: Y Bus Act Desc: AGRIC POWER NURSERY Svc Descriptor: AGRIC POWER NURS
 Per Name: MCCAHON FLORAL, INC Billing Addr: EPHRAIM WATSONVILLE, CA 95077
 Acct Id: 6643352442 Service Addr: 149 SANFELIX WATSONVILLE, CA 95076

Date	Days	Rate	Gas Charges (Dollars)	Therms	Electric Charges (Dollars)	On-Peak Usage (kwh)	Part-Peak Usage (kwh)	Off-Peak Usage (kwh)	Total Usage (kwh)	Hours	Billing Demand (kW)	Created Demand (kW)	On-Peak Demand (kW)	Part-Peak Demand (kW)	Off-Peak Demand (kW)	Taxes
01/06/2017	31	AGSB	0.00	0	4,966.19	0	12,400	35,600	48,000	417	132	115	0	114	116	13.92
Total for 2017:																
12/06/2016	29	AGSB			4,882.82	0	12,400	35,600	48,000	417	132	115	0	107	124	13.92
11/07/2016	31	AGSB			6,020.09	3,440	2,240	39,440	45,120	377	182	117	0	111	137	13.55
10/07/2016	29	AGSB			7,052.73	4,380	0	39,520	44,400	339	131	161	0	0	131	13.88
09/08/2016	30	AGSB			7,396.88	5,200	0	38,560	43,760	333	124	124	104	0	124	12.69
08/09/2016	32	AGSB			6,964.84	5,600	0	38,360	44,960	394	121	114	61	0	114	13.04
07/08/2016	30	AGSB			6,206.89	5,200	0	35,440	38,640	358	128	108	54	0	108	11.21
06/08/2016	30	AGSB			6,468.42	4,880	0	35,680	40,560	366	121	114	58	0	114	11.76
05/09/2016	32	AGSB			5,409.59	1,120	9,520	36,640	40,560	369	132	123	53	126	128	13.71
04/07/2016	29	AGSB			4,892.00	0	12,960	32,000	44,960	351	132	128	0	126	128	13.04
03/09/2016	30	AGSB			4,771.16	0	11,680	36,740	47,920	377	132	127	0	125	127	13.90
02/08/2016	31	AGSB			5,063.50	0	12,720	38,960	51,680	392	132	132	0	122	132	14.99
Total for 2016:																
			0.00	0	65,534.82	30,320	60,560	405,120	496,000	4,052						143.85
Total for SA Id: 6643352005:																
			0.00	0	70,301.01	30,320	72,060	440,720	544,000	4,469						157.77
Report Total:																
			35,385.92	374,038	80,213.08	35,246	30,754	467,330	583,829	7,383						13,302.40

D-10-c

SUSTAINABILITY MEASURES

D-10-c. HIGH EFFICIENCY MECHANICAL SYSTEMS

System Details

Solar PV System | Your Custom Design

Our team prepared a solar design for your business. Design specifications are shown below. All systems include monitoring. Price includes \$20,000 for a service upgrade at main electrical panel. Trenching to main panel is not included.

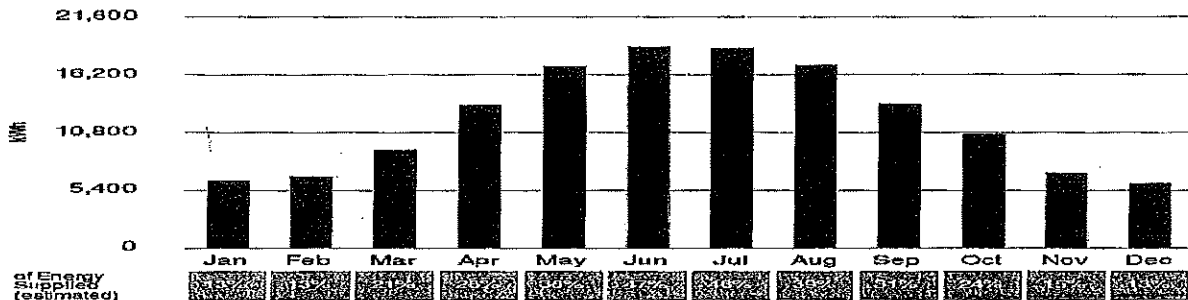
System Size: 104.04 DC kW (STC)
 Number of Panels: 306
 Solar Panel Type: Suniva OPT340-72-4-100
 Inverter Type: 4 SMA America STP24000TL-US-10 (208V)

Solar Power Production | How much electricity will my system generate?

Solar will generate electricity and PG&E will credit your account based on how many kilowatt-hours (kwh) the system produces. Solar power production estimates are shown below.

Year 1 Production: **145,203 kWh** PG&E Usage Offset: **27 %**

Solar Electricity Generated (estimated)



PG&E Bill Offset | What will my PG&E bill be after the solar is up and running?

Solar will provide most of the power for your facility and reduce your PG&E bill. Our estimates are shown below.

Last Year's PG&E Bill	Next Year's PG&E Bill
\$104,927	\$76,677

PG&E Bill Offset:	27 %
Year 1 Savings:	\$28K
25-Year Savings:	\$1.4M

Your Current Cost Per kWh: **\$0.19 / kWh**

Return On Investment

Solar Proposal | How much does the system cost?

Allterra always keeps an eye out for new technology so you can be sure you are getting the best equipment at a competitive price. The system cost includes all permitting, solar equipment, warranties, monitoring, and labor for design and installation. Allterra installs a turnkey solar PV system and provides all the logistical support needed to get your solar power plant up and running.

Total Amount	\$345,160.60	Average Price for Solar Electricity
Less Federal Tax Credit:	(\$103,548.18)	\$0.05 / kWh
Less MACRs Depreciation (year 1):	(\$22,508.61)	
Net Project Price (year 1)	\$219,103.81	

Return On Investment | There are lots of reasons to go solar.

Financial ROI

Your Financial Benefits

Internal Rate of Return (IRR):	14.02 %
Payback Period (Years):	6.4 yrs
25-yr Project Savings:	\$761K
Net Present Value (NPV):	\$539K

Environmental ROI

You will offset these harmful greenhouse gases

CO ₂ Reductions	160594 lbs/yr
NO _x Reductions	55.03 lbs/yr
SO ₂ Reductions	26.28 lbs/yr

Commercial Cash Flow Table – Cash Purchase

This table of estimated cash flows includes any tax effects, rate and cost inflation and other time-related cash-flow factors as detailed in Assumptions and Definitions.

Cash Flow Summary	Estimated Old Utility Bill	Estimated New Utility Bill	Customer Payments ¹	Incentives (Received after Purchase) ²	Depreciation	Tax Deductions ³	Estimated Net Savings	Estimated Cumulative Savings
Upfront			(\$345,161)				(\$345,161)	(\$345,161)
Year 1	(\$104,927)	(\$76,677)		\$103,548	\$22,509	(\$10,837)	\$143,470	(\$201,690)
Year 2	(\$110,698)	(\$80,894)			\$36,014	(\$11,433)	\$54,385	(\$147,306)
Year 3	(\$116,787)	(\$85,344)			\$21,608	(\$12,062)	\$40,990	(\$106,316)
Year 4	(\$123,210)	(\$90,037)			\$12,965	(\$12,725)	\$33,412	(\$72,903)
Year 5	(\$129,986)	(\$94,989)			\$12,965	(\$13,425)	\$34,537	(\$38,366)
Year 6	(\$137,136)	(\$100,214)			\$6,482	(\$14,163)	\$29,241	(\$9,125)
Year 7	(\$144,678)	(\$105,726)				(\$14,942)	\$24,010	\$14,885
Year 8	(\$152,635)	(\$111,541)				(\$15,764)	\$25,331	\$40,216
Year 9	(\$161,030)	(\$117,675)				(\$16,631)	\$26,724	\$66,940
Year 10	(\$169,887)	(\$124,147)				(\$17,546)	\$28,194	\$95,134
Year 11	(\$179,231)	(\$130,976)				(\$18,511)	\$29,745	\$124,879
Year 12	(\$189,089)	(\$138,179)				(\$19,529)	\$31,381	\$156,259
Year 13	(\$199,488)	(\$145,779)				(\$20,603)	\$33,106	\$189,366
Year 14	(\$210,460)	(\$153,797)				(\$21,736)	\$34,927	\$224,293
Year 15	(\$222,036)	(\$162,256)				(\$22,932)	\$36,848	\$261,141
Year 16	(\$234,248)	(\$171,180)				(\$24,193)	\$38,875	\$300,016
Year 17	(\$247,131)	(\$180,595)				(\$25,523)	\$41,013	\$341,029
Year 18	(\$260,723)	(\$190,527)				(\$26,927)	\$43,269	\$384,298
Year 19	(\$275,063)	(\$201,006)				(\$28,408)	\$45,649	\$429,947
Year 20	(\$290,192)	(\$212,062)				(\$29,971)	\$48,159	\$478,106
Year 21	(\$306,152)	(\$223,725)				(\$31,619)	\$50,808	\$528,914
Year 22	(\$322,991)	(\$236,030)				(\$33,358)	\$53,602	\$582,516
Year 23	(\$340,755)	(\$249,012)				(\$35,193)	\$56,551	\$639,067
Year 24	(\$359,497)	(\$262,707)				(\$37,128)	\$59,661	\$698,728
Year 25	(\$379,269)	(\$277,156)				(\$39,170)	\$62,942	\$761,670

¹ Includes upfront purchase payments to seller less applicable rebates, and ongoing finance payments, if applicable.

² May include state and/or federal tax credits, performance based incentives, and/or renewable energy credits (RECs)

³ Solution may increase deductions for interest payments and maintenance cost, but lower utility bill deductions due to smaller bills.

Assumptions and Definitions

Annual Electricity Inflation Rate: 5.5 %

Discount Rate: 2.0 %

Annual Electricity Inflation Rate is the assumed rate (%) of electricity cost inflation per year and is based on the historical averages for PG&E.

The Discount Rate lowers the value of future cashflows.

Home Value Increase refers to the amount you can expect to recoup from the investment if you were able to sell your property and is based on the following study: An Analysis of the Effects of Residential Photovoltaic Energy Systems on Home Sales Prices in California, Lawrence Berkeley National Laboratory, April 2011.

The Internal Rate of Return of an investment is the interest rate at which the net present value of the project's cost equals the net present value of the project's benefits. Payback Period refers to the period of time required for the benefits of an investment to "repay" the sum of the original investment.

Preliminary PV Array Layout

[Map error: g.co/staticmaperror](#)

Sorry, we have no imagery here.



Imagery ©2017

Sales Consultant



Phone: (831) 331-9994

Email: jet@allterasolar.com

Proposal Date: March 18, 2017 | McCahon Floral Project | SN#7453, Solution C

This proposal is valid for 30 days from the proposal date.

Jet Quenemoen

Preliminary System Bill of Materials

Manufacturer	Product	Description	Qty	Unit
Suniva	OPT340-72-4-100	340W Monocrystalline Module, High-efficiency ARTisun Select cells, 3 and 5 busbar options available	306.00	each
SMA America	STP24000TL-US-10 (480V)	24kW, 480Vac 3-phase, Sunny Tripower Transformerless Utility-Interactive Inverter	4.00	each
Allterra Solar	Labor & BOS	All labor & balance of materials	1	-

System Details

Solar PV System | Your Custom Design

Our team prepared a solar design for your business. Design specifications are shown below. All systems include monitoring. Includes \$20,000 for service panel upgrade. Does not include cost to trench or any work that is needed on the shade structure.

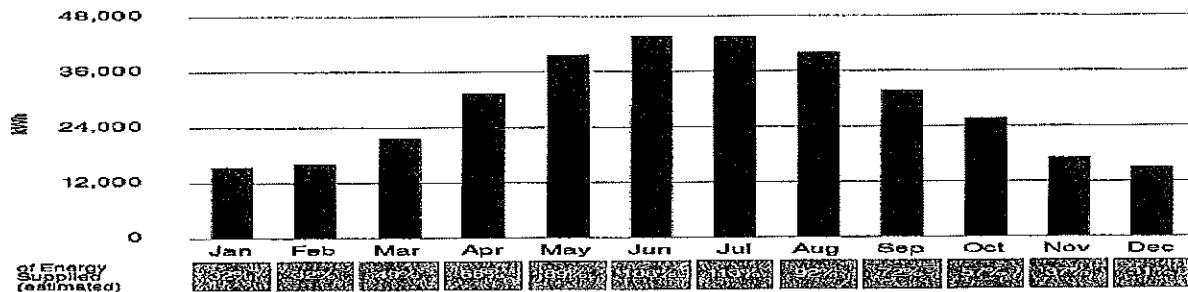
System Size: 245.82 DC kW (STC)
 Number of Panels: 723
 Solar Panel Type: Suniva OPT340-72-4-100
 Inverter Type: 10 SMA America STP24000TL-US-10 (208V)

Solar Power Production | How much electricity will my system generate?

Solar will generate electricity and PG&E will credit your account based on how many kilowatt-hours (kwh) the system produces. Solar power production estimates are shown below.

Year 1 Production: **342,575 kWh** PG&E Usage Offset: **63 %**

Solar Electricity Generated (estimated)



PG&E Bill Offset | What will my PG&E bill be after the solar is up and running?

Solar will provide most of the power for your facility and reduce your PG&E bill. Our estimates are shown below.

Last Year's PG&E Bill	Next Year's PG&E Bill
\$104,927	\$38,637

PG&E Bill Offset:	63 %
Year 1 Savings:	\$66K
25-Year Savings:	\$3.3M

Your Current Cost Per kWh: **\$0.19 / kWh**

D-10-d

SUSTAINABILITY MEASURES

D-10-D. ALTERNATIVE FUEL TRANSPORTATION METHODS

Alternative Fuel-Solar

At Ladybug Farm's, we would like to conserve energy by installing solar. Attached, please find a copy of a solar proposal quote we received from Allterrasolar Company. The average price of solar electricity would be \$0.04/kWh.

Return On Investment

Solar Proposal | How much does the system cost?

Allterra always keeps an eye out for new technology so you can be sure you are getting the best equipment at a competitive price. The system cost includes all permitting, solar equipment, warranties, monitoring, and labor for design and installation. Allterra installs a turnkey solar PV system and provides all the logistical support needed to get your solar power plant up and running.

Total Amount	\$710,326.80	Average Price for Solar Electricity \$0.04 / kWh
Less Federal Tax Credit:	(\$213,098.04)	
Less MACRs Depreciation (year 1):	(\$46,321.83)	
Net Project Price (year 1)	\$450,906.93	

Return On Investment | There are lots of reasons to go solar.

Financial ROI

Your Financial Benefits

Internal Rate of Return (IRR):	15.45 %
Payback Period (Years):	5.8 yrs
25-yr Project Savings:	\$1.8Mil
Net Present Value (NPV):	\$1.3Mil

Environmental ROI

You will offset these harmful greenhouse gases

CO ₂ Reductions	378887 lbs/yr
NO _x Reductions	129 lbs/yr
SO ₂ Reductions	62 lbs/yr

Commercial Cash Flow Table – Cash Purchase

This table of estimated cash flows includes any tax effects, rate and cost inflation and other time-related cash-flow factors as detailed in Assumptions and Definitions.

Cash Flow Summary	Estimated Old Utility Bill	Estimated New Utility Bill	Customer Payments ¹	Incentives (Received after Purchase) ²	Depreciation	Tax Deductions ³	Estimated Net Savings	Estimated Cumulative Savings
Upfront			(\$710,327)				(\$710,327)	(\$710,327)
Year 1	(\$104,927)	(\$38,637)		\$213,098	\$46,322	(\$25,429)	\$300,281	(\$410,045)
Year 2	(\$110,698)	(\$40,762)			\$74,115	(\$26,828)	\$117,224	(\$292,822)
Year 3	(\$116,787)	(\$43,004)			\$44,469	(\$28,303)	\$89,949	(\$202,873)
Year 4	(\$123,210)	(\$45,369)			\$26,681	(\$29,860)	\$74,663	(\$128,210)
Year 5	(\$129,986)	(\$47,864)			\$26,681	(\$31,502)	\$77,302	(\$50,909)
Year 6	(\$137,136)	(\$50,497)			\$13,341	(\$33,235)	\$66,745	\$15,836
Year 7	(\$144,678)	(\$53,274)				(\$35,063)	\$56,342	\$72,178
Year 8	(\$152,635)	(\$56,204)				(\$36,991)	\$59,440	\$131,618
Year 9	(\$161,030)	(\$59,295)				(\$39,026)	\$62,710	\$194,328
Year 10	(\$169,887)	(\$62,556)				(\$41,172)	\$66,159	\$260,486
Year 11	(\$179,231)	(\$65,997)				(\$43,436)	\$69,797	\$330,284
Year 12	(\$189,089)	(\$69,627)				(\$45,825)	\$73,636	\$403,920
Year 13	(\$199,488)	(\$73,456)				(\$48,346)	\$77,686	\$481,606
Year 14	(\$210,460)	(\$77,497)				(\$51,005)	\$81,959	\$563,565
Year 15	(\$222,036)	(\$81,759)				(\$53,810)	\$86,467	\$650,031
Year 16	(\$234,248)	(\$86,256)				(\$56,770)	\$91,222	\$741,254
Year 17	(\$247,131)	(\$91,000)				(\$59,892)	\$96,240	\$837,493
Year 18	(\$260,723)	(\$96,005)				(\$63,186)	\$101,533	\$939,026
Year 19	(\$275,063)	(\$101,285)				(\$66,861)	\$107,117	\$1,046,143
Year 20	(\$290,192)	(\$106,856)				(\$70,328)	\$113,008	\$1,159,151
Year 21	(\$306,152)	(\$112,733)				(\$74,196)	\$119,224	\$1,278,375
Year 22	(\$322,991)	(\$118,933)				(\$78,277)	\$125,781	\$1,404,156
Year 23	(\$340,755)	(\$125,474)				(\$82,582)	\$132,699	\$1,536,855
Year 24	(\$359,497)	(\$132,375)				(\$87,124)	\$139,998	\$1,676,853
Year 25	(\$379,269)	(\$139,656)				(\$91,916)	\$147,697	\$1,824,550

¹ Includes upfront purchase payments to seller less applicable rebates, and ongoing finance payments, if applicable.

² May include state and/or federal tax credits, performance based incentives, and/or renewable energy credits (RECs)

³ Solution may increase deductions for interest payments and maintenance cost, but lower utility bill deductions due to smaller bills.

Assumptions and Definitions

Annual Electricity Inflation Rate: 5.5 %

Discount Rate: 2.0 %

Annual Electricity Inflation Rate is the assumed rate (%) of electricity cost inflation per year and is based on the historical averages for PG&E.

The Discount Rate lowers the value of future cashflows.

Home Value Increase refers to the amount you can expect to recoup from the investment if you were able to sell your property and is based on the following study: An

Analysis of the Effects of Residential Photovoltaic Energy Systems on Home Sales Prices in California, Lawrence Berkeley National Laboratory, April 2011.

The Internal Rate of Return of an investment is the interest rate at which the net present value of the project's cost equals the net present value of the project's benefits.

Payback Period refers to the period of time required for the benefits of an investment to "repay" the sum of the original investment.

Preliminary PV Array Layout

Map error: g.co/staticmaperror

Sorry, we have no imagery here.



Imagery ©2017

Sales Consultant



Phone: (831) 331-9994

Email: jet@allterrasolar.com

Proposal Date: March 18, 2017 | McCahon Floral Project | SN#7453, Solution D

This proposal is valid for 30 days from the proposal date.

Jet Quenemoen

Preliminary System Bill of Materials

Manufacturer	Product	Description	Qty	Unit
Suniva	OPT340-72-4-100	340W Monocrystalline Module, High-efficiency ARTisun Select cells, 3 and 5 busbar options available	723.00	each
SMA America	STP24000TL-US-10 (480V)	24kW, 480Vac 3-phase, Sunny Tripower Transformerless Utility-Interactive Inverter	4.00	each
Allterra Solar	Labor & BOS	All labor & balance of materials	1	-

D-11

D-11. ODOR PREVENTION DEVICES

Odor Management Plan

The Odor Management Plan for Ladybug Farms addresses and meets the requirements of Chapter 7.90.090 of the Monterey County Municipal code as follows:

Odor Emitting Activities:

1. Cannabis Cultivation, harvesting, packaging as needed.
2. Cannabis Manufacturing extraction, packaging as needed.

Odor Omitting Activities

Cultivation

1. Holland Heater Horticultural CAF45 Fans in all greenhouses.
2. Charcoal Filters in all greenhouses.

Drying and Curing

1. Planned Closed HVAC System in Manufacturing Building, G.
2. Holland Heater Horticultural CAF45 Fans.
3. Charcoal Filters.

Manufacturing

1. Closed HVAC System in Manufacturing Building, G.
2. Required CO2 Vent lines on extractor through manifold and ran externally in Manufacturing Building, G.
3. Fume Hood in CO2 Extraction room of Manufacturing Building, G.

Engineering controls are sufficient to effectively mitigate odors for all odor sources.

1 Charcoal Filter per 1200 square feet.

Greenhouse	Range	Width	Length	Sq. Ft.	# Charcoal Filters
E	1	40'	230'	69,469	72
L	2	40'	230'	63,536	64
M	3	40'	230'	79,845	80
N	4	40'	230'	72,506	56
P	5	21'	240'	77,518	64
Q	6	21'	240'	115,113	96
R	7	21'	240'	39,617	24
S	8	21'	240'	41,156	32
T	9	21'	240'	67,379	60
G	n/a			5,720	8

Charcoal Filter

Max Exhaust CFM: 1260cfm/2100 m³h @ 0.1 sec contact time

Max Recirculating (Scrubbing) CFM: 2520 cfm/4200 m³h

Recommended Min Airflow: 630 cfm / 1056 m³/h

Pre-filter: Yes

Flange: 10", 12", 14"

Dimensions: (with pre-filter)

Outside Diameter: 42cm / 16.5"

Height 150cm/ 60"

Total Weight: 71kg / 156 lbs.

Carbon Weight 56kg / 123 lbs.

Carbon Bed Depth: 6.5cm / 2.56"

Max Operating Temp: 80°C

Pressure drop at max cfm: 180pa / .75" wg

Holland Heater Fan

Recirculation fan built in a white powder coated aluminum housing with air inflow ring for reducing temperature differences in greenhouses and poly tunnels.

Properties:

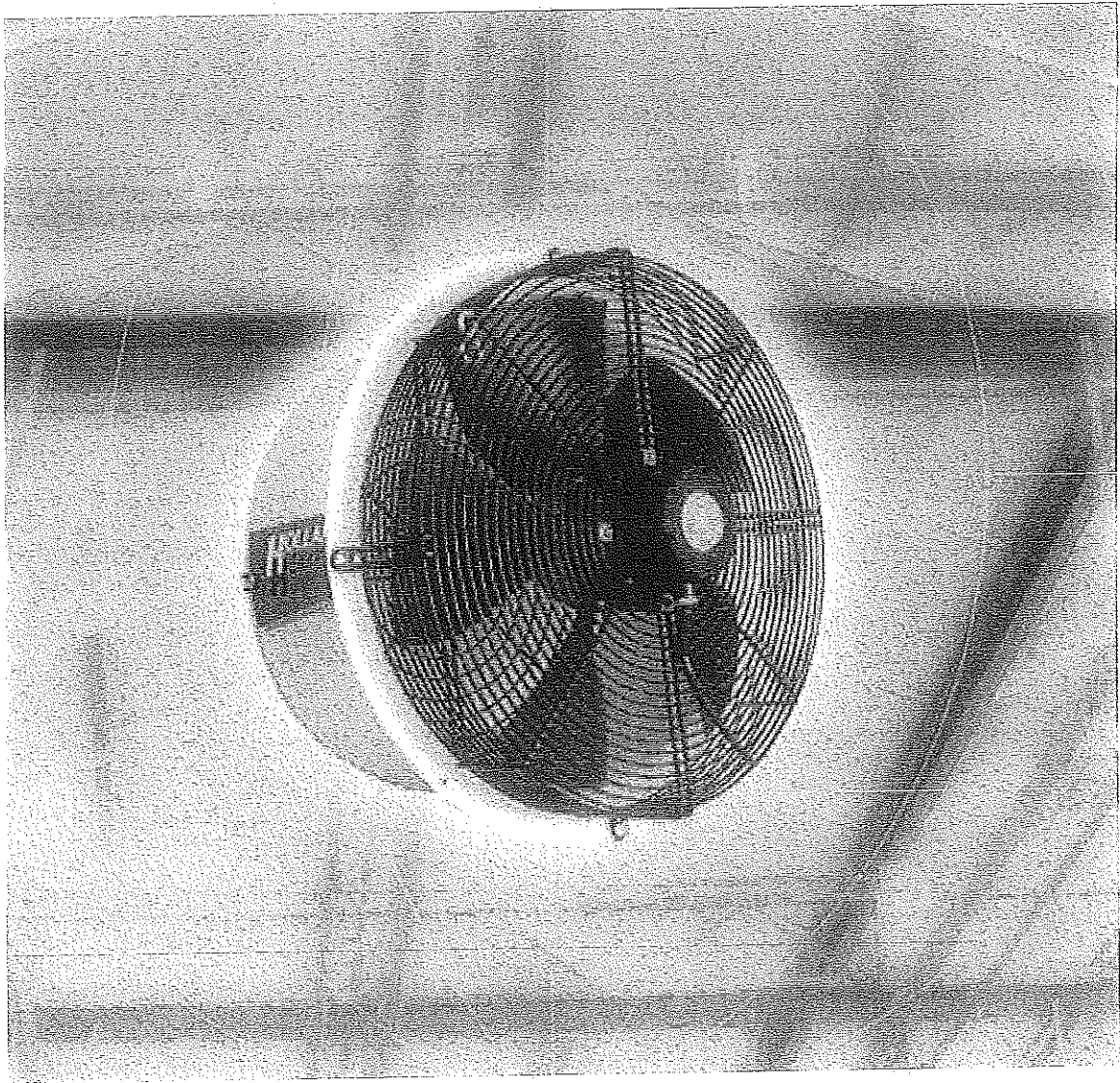
- Deliverable with air movement capacity of 5770 or 6525 m³/hr.
- High air movement due to the use of an air inflow ring.
- Low noise level.
- Adjustable speed.
- Deliverable in 50 or 60Hz.
- Low energy consumption.

Strengths:

- Reliable.
- Maximum efficiency.
- Reliable and durable.
- Low maintenance.
- Long durability by the use of high quality materials.

Application:

To use in greenhouses and poly tunnels for a better temperature distribution and reduction of condensation at the crop.



Holland Heater Fans.

Model CF45A
Airthrow 130 ft.
Voltage 220 V- Single Phase
1.4 amps
1,500 RPM
Air Movement 3,840 CFM
Diameter = 18 inch
Weight = 22 lbs

Air Quality and Odor Control Maintenance Training

I. Purpose

This SOP is designed as a guideline for properly training employees on how to maintain and record all maintenance of the HVAC System and Charcoal Filters. This training is to be conducted by an HVAC professional and is to be reviewed and retrained by the Director of Operations on an annual basis.

II. Objective

The objective of this SOP is to assure that the climate and odor conditions are always within the preferred settings by performing monthly maintenance on all HVAC and air quality control systems on the 1st of every month and quarterly maintenance on all Charcoal Filters.

III. Responsibility

This SOP is the responsibility of the following personnel:

- HVAC Professional
- Director of Operations
- Cultivation Manager
- Cultivation Assistant

IV. Related Documents

The following documents are referenced in this procedure, are needed to complete this procedure, or are affected by tasks in this procedure:

Document Number	Document Title
	Employee Training Log
	HVAC and Air System Maintenance Log
	Charcoal Filter Maintenance Log
QC-002	Verifying and Adjusting Climate Control
QC-003	HVAC and Air System Maintenance
QC-004	Charcoal Filter Maintenance

V. Definition of Terms

The following terms are used in this document:

HVAC- Heating, ventilation and air conditioning.

Filter- a porous device for removing impurities or solid particles from a liquid or gas passed through it.

SOP- Standard Operating Procedure.

VI. Procedure

1. Conduct a tour of the facility and review all filters that need maintenance.
2. Review each SOP listed above one by one and demonstrate the task to employees.
3. Review all safety regulations, precautions, and procedures.
4. Have the employee sign the reviewed SOP for the designated task and log that the employee has been trained properly to perform this task.
5. Continue for each task until the employee has completed everything they need to know in order to perform the necessary tasks to complete and obtain HVAC and Charcoal Filter maintenance.

Charcoal Filter Maintenance

I. Purpose

This SOP is designed as a guideline for properly maintaining Charcoal Filters.

II. Objective

The objective of this SOP is to assure that the conditions are always within the preferred settings by performing quarterly maintenance on all Charcoal Filters.

III. Responsibility

This SOP is the responsibility of the following personnel:

- Director of Operations
- Cultivation Manager
- Cultivation Assistant

IV. Related Documents

The following documents are referenced in this procedure, are needed to complete this procedure, or are affected by tasks in this procedure:

Document Number	Document Title
	Charcoal Filters Maintenance Log

V. Definition of Terms

The following terms are used in this document:

Charcoal Kan Filter- Carbon filtering is a method of filtering that uses a bed of activated carbon to remove contaminants and impurities, using chemical adsorption. This filter uses virgin charcoal.

VI. Procedure

Charcoal filters are placed approximately every 1200 square feet in all greenhouses.

A. Replacing pre-filters on Charcoal Filters (Quarterly)

1. Remove pre-filter from the outside of Charcoal Filter system.
2. Replace with new filter.
3. Properly dispose of old filter.
4. Repeat until all filters have been replaced.
5. Log Activity on HVAC/Air System Maintenance Log.

With the proper maintenance, the Charcoal Filters should be effective for 2 years.

D-12

D-12. SIGNAGE

Signage

All Ingress/Egress gates will include a sign that states:
Ladybug Farms 1400 San Juan Road, Royal Oaks, CA 95076.
4' by 2'
Green Background and bold white lettering.

A sign will be placed on each permit space that states:
Ladybug Farms and permit information.
12" X 12"
Green Background and bold white lettering.

- a) Address signs will be installed by the main entrance along San Juan Road. There will be one for McCahon Floral and one for Ladybug Farms-1400 San Juan Road, Royal Oaks, CA 95076

There will also be address signs posted for each cultivation greenhouse. Initial phase 1 will include an address sign for Ladybug Farms for greenhouse range 7, 8 and 9.

Main address:

1400 San Juan Road, Royal Oaks
1372 San Juan Road House on property
1380 San Juan Road House on property
1404 San Juan Road House Bunk House on property
1420 San Juan Road Greenhouse # 7
1424 San Juan Road Greenhouse # 8
1428 San Juan Road Greenhouse # 9

No visual markers indicating that cannabis is cultivated on the site shall be visible from the site.

D-13

D-13. PARKING PLAN

Parking

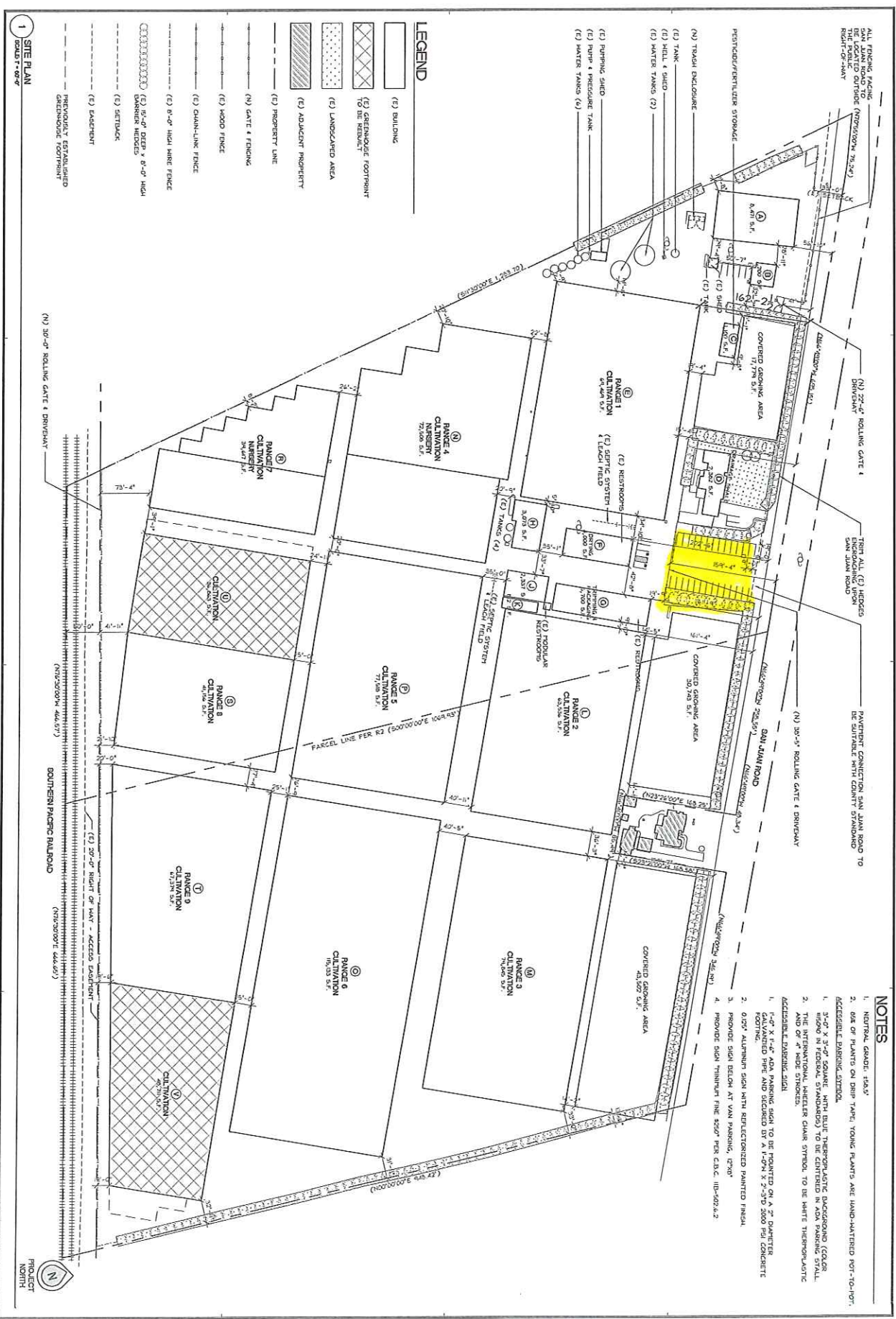
Our existing parking plan has been in existence for 19 years and can accommodate 55 employees. The parking lot includes standard, compact and disabled spaces.

Accessible Parking Symbol: 3' x 3' Square with blue thermoplastic background color to be centered in ADA parking stall.

The international wheel chair symbol to be white thermoplastic and of 4" wide strokes.

Accessible Parking Sign: parking sign to be mounted on a 2" diameter galvanized pipe secured by a 2000 PSI concrete.

Parking



	BELL ARCHITECTURAL GROUP 631.424.4620 225 MONTEREY STREET, SUITE B, SALINAS, CA 95060 BELLING.COM		REVISIONS: DATE: 02/20/17 BY: JC DESCRIPTION: Use Permit Submittal
	SITE PLAN USE PERMIT FOR: LADYBUG FARMS 1400 SAN JUAN ROAD ROYAL OAKS, CA 95076		PROJECT MONTH: A11

THE USE OF THIS PLAN AND SPECIFICATIONS SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR WHICH THEY WERE PROVIDED AND NO ALTERATION, REVISION, OR ADDITION SHALL BE MADE WITHOUT THE WRITTEN CONSENT OF BELL ARCHITECTURAL GROUP. THIS PLAN AND SPECIFICATIONS SHALL BE VOID WITHOUT THE WRITTEN CONSENT OF BELL ARCHITECTURAL GROUP. NO PART OF THIS PLAN OR SPECIFICATIONS SHALL BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF BELL ARCHITECTURAL GROUP.

D-14

D-14. OTHER INFORMATION REQUIRED BY THE DIRECTOR OF PLANNING

- D-14-a. GENERAL DEVELOPMENT PLAN
- D-14-b. RESPONSES TO DRC COMMENT LETTER
- D-14-c. HAZARDOUS MATERIALS QUESTIONNAIRE
- D-14-d. WEIGHTS AND MEASURES FORM

D-14-a

OTHER INFORMATION REQUIRED BY THE DIRECTOR OF PLANNING

D-14-A. GENERAL DEVELOPMENT PLAN

General Development Plan

Ladybug Farms is planning a planned development to phase into the existing greenhouse facility. The first cultivation of cannabis will start in the green houses located in the back section of the property. Section 7, 8 and 9.

All other cannabis activities will take place in building G. Including drying and curing, nonvolatile manufacturing, storage and office administration.

Time of operation: 6:00 AM to 6:00 PM

of Employees: 44

D-14-b

OTHER INFORMATION REQUIRED BY THE DIRECTOR OF PLANNING

D-14-B. RESPONSES TO DRC COMMENT LETTER

Responses to DRC Comments:

1. Fire

- a) Ladybug Farms will install a fire alarm system and fire sprinkler system in building G and fire sprinklers for overhang adjacent to building G. There will be 20,000 gallons of water storage to supply the fire sprinkler system. Please see the attached plans from the engineer and the quotes for the work to be done.
- b) Address signs will be installed by the main entrance along San Juan Road. There will be one for McCahon Floral and one for Ladybug Farms-1400 San Juan Road, Royal Oaks, CA 95076

There will also be address signs posted for each cultivation greenhouse. Initial phase 1 will include an address sign for Ladybug Farms for greenhouse range 7, 8 and 9.

Main address:

1400 San Juan Road, Royal Oaks
1372 San Juan Road House on property
1380 San Juan Road House on property
1404 San Juan Road House Bunk House on property
1420 San Juan Road Greenhouse # 7
1424 San Juan Road Greenhouse # 8
1428 San Juan Road Greenhouse # 9

Signage

All Ingress/Egress gates will include a sign that states:
Ladybug Farms 1400 San Juan Road, Royal Oaks, CA 95076.
4' by 2'

Green Background and bold white lettering.

A sign will be placed on each permit space that states:

Ladybug Farms and permit information.

12" X 12"

Green Background and bold white lettering.

No visual markers indicating that cannabis is cultivated on the site shall be visible from the site.

Signs will be posted in front and back of entrances for each greenhouse and will be bold white lettering on a green background.

- c) Locations of all easements on the property: 1400 San Juan Road-There is one easement located on the property. There is a fiber utility line that runs along the very back of the property, parallel to the railroad tracks. There is no archaeological habitat.
- d) Security gate will be equipped with a Knox box system. There is a 20 foot turn a round in the main parking lot for fire trucks. Please see the attached diagram.
- e) Regarding project data summary, please refer to the detailed site plans that are attached.

2. Building

We do not need any new building permits. We have enough restroom facilities that are ADA compliant. No new greenhouses are proposed at this time. Any electrical, plumbing, mechanical improvements or permits will be acquired as needed.

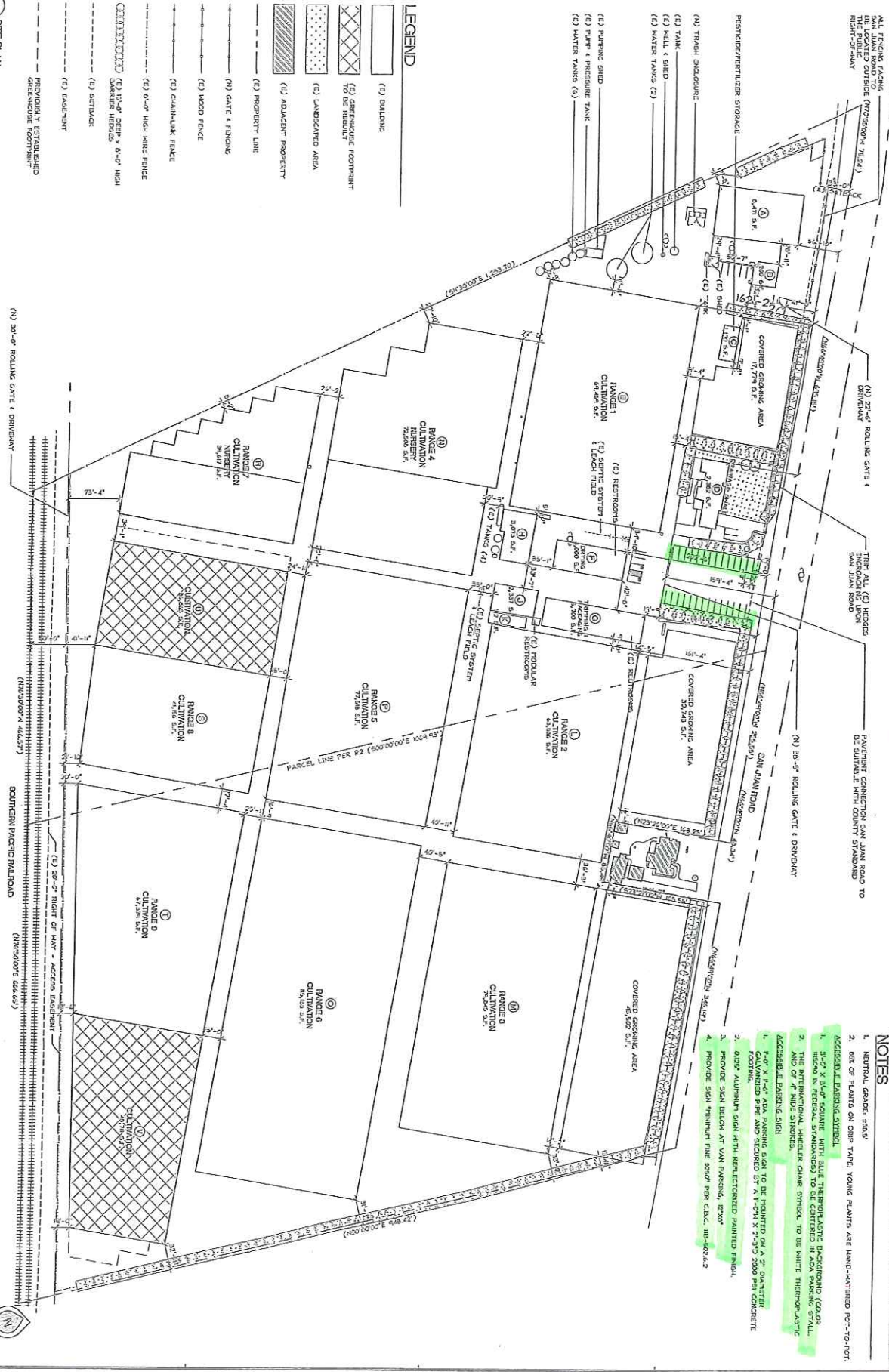
Parking Summary

We have 55 standard parking spaces and the dimensions of the parking spaces. Please see attached plans showing all the parking and access areas for the project.

3. RMA-Public Works

All landscaping hedges were trimmed in September to ensure sight visibility from the driveway and San Juan Road. The hedges will be maintained every two years or sooner if needed to ensure good visibility. The rolling entrance gate/security fence will be installed in November. Attached, please find a quote from Abacherli Fence Company. The gate will have a 30 foot setback as to avoid queing effect on San Juan Road. Once the fence is installed, we will have the ground between San Juan Road and the new gate resurfaced.

1 SITE PLAN
R04L17-004



SITE PLAN USE PERMIT FOR LADYBUG FARMS 1400 SAN JUAN ROAD ROYAL OAKS, CA 95076		BP BELL ARCHITECTURAL GROUP 631, 424, 4620 235 MONTEREY STREET, SUITE B, SALINAS, CA 95001 BELLACOM	REVISIONS <table border="1"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>BY</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td>001</td> <td>02/01/17</td> <td>JC</td> <td>Use Permit Submittal</td> </tr> </tbody> </table>	NO.	DATE	BY	DESCRIPTION	001	02/01/17	JC	Use Permit Submittal
NO.	DATE	BY	DESCRIPTION								
001	02/01/17	JC	Use Permit Submittal								
PROJECT NORTH 	SCALE: 1" = 60'-0" DATE: 1/20/17 SHEET: 01 TOTAL SHEETS: 01										

THIS SET OF PLANS AND SPECIFICATIONS SHALL BE CONSIDERED TO BE COMPLETE AND NOT BE SUBJECT TO ANY CHANGE, MODIFICATION, OR SUPPLEMENT BY ANY OTHER MEANS. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.

3. RMA-Public Works

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4. Environmental Health

Ladybug Farms will employ 44 employees when its project is at full scale. McCahon Floral's current permit to operate facility is #FA0818554 Cers ID 10434592. Water source/system for Monterey County is : permit # 0810056. Please find attached copy of the current permit and consumer confidence report water analysis-Our facility has 2 septic systems to serve our employees. Each system consists of 1500 gallons each. Please see site plans for location. Regarding the runoff from irrigation of plants, we have used drip line irrigation as a water conservation method for over 18 years. Not only does this irrigation system help us conserve water, it also minimizes the run off and the small amount that runs through the grow containers is absorbed into the ground.

Hazmat- since McCahon Floral has been operating at the nursery location for 18 years we have a current permit with Monterey County (CERS) ID # 10434592. Please see copy attached including an inventory list of hazardous materials onsite. There will be no changes to the existing operation regarding Ladybug Farms. Attached please find an additional list of chemicals stored in Building C. Pesticides and fertilizers will be properly stored and labeled in such a way to avoid contamination through erosion, leakage, or inadvertent damage from rodents, pests, or wildlife. Ladybug Farms will follow all local, state, and federal law.

Ladybug Farms will share the facility located at 1400 San Juan Road with McCahon Floral while the new business increases and McCahon Floral decreases in size. We project the combined business will not exceed 44 employees. We also anticipate the number of daily visitors will decrease with the new venture. Anticipated number of visitors to be approximately 6 or less. There are currently 3 residences on the property. Each will be securely fenced off from the new cannabis business. No new structures are planned at this time.

D-14-c

OTHER INFORMATION REQUIRED BY THE DIRECTOR OF PLANNING

D-14-c. HAZARDOUS MATERIALS QUESTIONNAIRE

Monterey County Health Department
1270 Natividad Road, Room 301
Salinas, CA 93906

Jurisdiction Name McCahon Floral (3)
Use Permit # FA0818554
or Cers ID 10434592
Building Permit # _____
Contract Name _____
Phone _____

HAZARDOUS MATERIAL QUESTIONNAIRE

ASSESSOR'S PARCEL NUMBER 267-031-008-000
BUSINESS NAME Ladybug Farms TYPE OF BUSINESS Cannabis
SITE LOCATION 1400 San Juan Rd CITY Royal Oaks
MAILING ADDRESS P.O. Box 1020, Watsonville, Ca 95077
BUSINESS CONTACT Andrew McCahon (831) 724-5600
PROPERTY OWNER Andrew McCahon NAME " PHONE
NAME " PHONE

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

CERTIFICATION:
I declare under the penalty of perjury, under the laws of the State of California, that the foregoing is true and correct to the best of my knowledge and belief.

ANY QUESTIONS REGARDING THIS FORM CAN BE DIRECTED TO:
Monterey County Health Department
Division of Environmental Health
1270 Natividad Road, Room 301
Salinas, CA 93901
(831) 755-4511

Executed At: _____
City, State

PRINT NAME OF OWNER/OPERATOR Andrew McCahon
SIGNATURE OF OWNER/OPERATOR A. Andrew McCahon

FOR LOCAL JURISDICTION USE ONLY

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

Health Department Clearance Signature: _____ Date: _____
Print Name and Title: _____
Air Pollution District Clearance Signature: _____ Date: _____
Print Name and Title: _____

LADYBUG FARMS

Identify types and quantities of fertilizers , pesticides, gasses and fuels:

Pesticides and fertilizers shall be properly labeled and stored in **Building C** to avoid contamination through erosion, leakage, or inadvertent damage from rodents, pests, or wildlife.

Ladybug Farms will follow all pesticide use requirements of local, State and Federal law.

The following is a current list of all chemicals stored in building C. All products used for Cannabis Cultivation are marked as such:

Inventory List

Chemicals (Ornamental)

Flormite

Endevor

Avid

Pylon

Conserve

Kantos

Sultan

Judo

Mainspring

Overture

Shuttle

Medalion

Terragard

Fertilizers (Ornamental and Cannabis)

Potassium Nitrate

Calcium Nitrate

Mono Ammonium Phosphate

Iron Chelate

Maganese Chelate

Growth Regulators(Ornamentals)

B-9

Cycocel

Bonzi

Florel

Herbicide (Outside Vegetation)

Round Up

Reward

Acid (Water Treatment)

Sulfuric Acid

Chemicals (Cannabis)

Azitin

Botanigard

M-Pede

Hastin Oil

Kopa

LADYBUG FARMS

How will they be stored:

In accordance with Monterey County, they are locked up in a secure building (Bldg. C)

Where is trash enclosure area? (see site map)

Who is our waste/recycling provider?

Waste Management

1-800-321-8226

Customer ID: 3-99091-15004

Water Resource Agency:

Monterey County Permit # **0810056**

Sheriff:

See section D1

RMA Planning:

See section D10

Agricultural Commissioner:

Andy McCahon operator ID #**27-17-2700334**

Ladybug Farms will apply for their own operator #

Weights and Measures will be inspected and certified

Inventory List

Chemicals (Ornamental)

Flormite
Endevor
Avid
Pylon
Conserve
Kantos
Sultan
Judo
Mainspring
Overture
Shuttle
Medalion
Terragard

Fertilizers (Ornamental and Cannabis)

Potassium Nitrate
Calcium Nitrate
Mono Ammonium Phosphate
Iron Chelate
Maganese Chelate

Growth Regulators(Ornamentals)

B-9
Cycocel
Bonzi
Florel

Herbicide (Outside Vegetation)

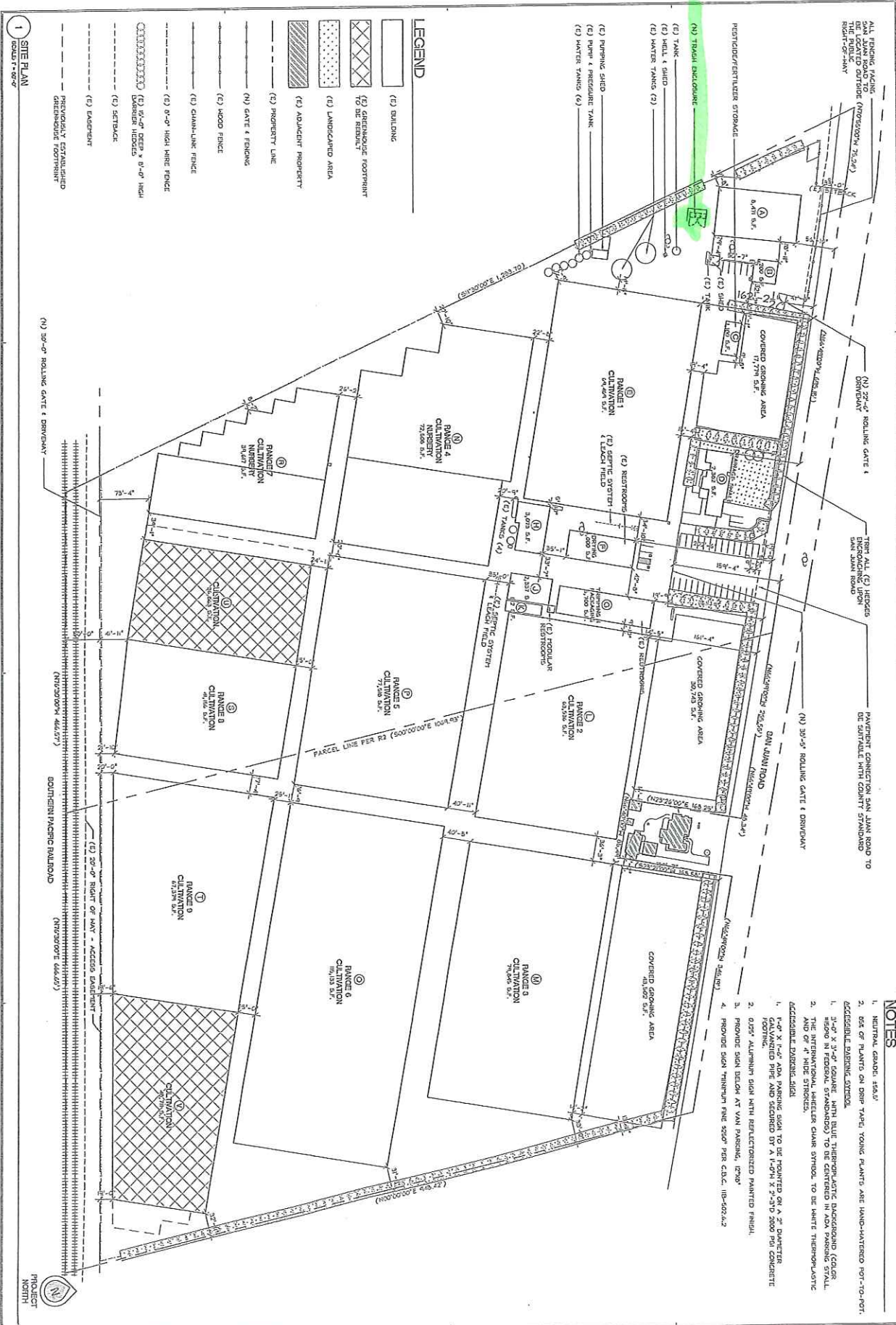
Round Up
Reward

Acid (Water Treatment)

Sulfuric Acid

Chemicals (Cannabis)

Azitin
Botanigard
M-Pede
Hastin Oil
Kopa



ALL FENCING, FENCING SAN JUAN ROAD TO THE PUBLIC RIGHT-OF-WAY

(N) 27'-0" ROLLING GATE & DRIVEWAY

MIN. ALL (C) FENCED DRIVEWAY

DRIVEWAY CONNECTION SAN JUAN ROAD TO BE SHIFTABLE WITH COUNTY STANDARDS

(N) 30'-0" ROLLING GATE & DRIVEWAY

DRIVEWAY CONNECTION SAN JUAN ROAD TO BE SHIFTABLE WITH COUNTY STANDARDS

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DRIVEWAY CONNECTION SAN JUAN ROAD TO BE SHIFTABLE WITH COUNTY STANDARDS

(N) 30'-0" ROLLING GATE & DRIVEWAY

(N) TRUCK BACKLOGUE

(C) TANK

(C) HULL & SLUD

(C) WATER TANKS (C)

(C) PUMPING SHED

(C) POP-UP FRESHWATER TANK

(C) WATER TANKS (C)

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LEGEND

(C) BUILDING

(C) GREENHOUSE FOOTPRINT

(C) DE BRIBULOT

(C) LANDSCAPED AREA

(C) ADVANCED PROPERTY

(C) PROPERTY LINE

(N) GATE & FENCING

(C) WOOD FENCE

(C) CHAIN-LINK FENCE

(C) 6'-0" DEEP & 8'-0" HIGH DAMBER HEDGES

(C) SETBACK

(C) EXCEPT

PERMANENTLY ESTABLISHED GEOMETRIC FOOTPRINT

1 SITE PLAN

SCALE: 1" = 50'-0"

DATE: 11/15/17

PROJECT: LADYBUG FARMS

CLIENT: LADYBUG FARMS

LOCATION: 1400 SAN JUAN ROAD, ROYAL OAKS, CA 94977

DESIGNER: BELLI ARCHITECTURAL GROUP

DATE: 11/15/17

SCALE: 1" = 50'-0"

PROJECT: LADYBUG FARMS

CLIENT: LADYBUG FARMS

LOCATION: 1400 SAN JUAN ROAD, ROYAL OAKS, CA 94977

DESIGNER: BELLI ARCHITECTURAL GROUP

DATE: 11/15/17

SCALE: 1" = 50'-0"

PROJECT: LADYBUG FARMS

CLIENT: LADYBUG FARMS

LOCATION: 1400 SAN JUAN ROAD, ROYAL OAKS, CA 94977

DESIGNER: BELLI ARCHITECTURAL GROUP

- NOTES**
1. NEURAL GRASS: 800'
 2. 60' OF PLANTS ON DRIP TAP: YOUNG PLANTS ARE HAND-WATERED NOT-TO-ROT.
 3. ACCESSIBLE PARKING: 100'
 4. 3'-0" X 3'-0" SQUARE: WITH BLUE THERMOPLASTIC BACKGROUND (6505) HIDDEN IN FEDERAL STANDARDS) TO BE CENTERED IN ADA PARKING STALL AND OF 4" WIDE STRIPES.
 5. THE INFORMATIONAL, HIGHLIGHTS CHAIR SYMBOL: TO BE WHITE THERMOPLASTIC ACCESSIBLE PARKING SIGN.
 6. 1'-0" X 1'-0" ADA PARKING SIGN TO BE MOUNTED ON A 2" DIAMETER GALVANIZED PIPE AND DECORED BY A 1'-0" X 2'-0" X 2'-0" 2000 PSI CONCRETE FOOTING.
 7. PROVIDE SIGN BELOW AT VAN PARKING, 1200'
 8. PROVIDE SIGN "MINIMUM FINE SCORE" PER C.A.C. 1B-505.6.2

	BELLI ARCHITECTURAL GROUP 631.424.4650 235 MONTEREY STREET, SUITE B, SALINAS, CA 93901 BELLIGROUP.COM		
	DATE: 11/15/17 SCALE: 1" = 50'-0" PROJECT: LADYBUG FARMS CLIENT: LADYBUG FARMS LOCATION: 1400 SAN JUAN ROAD, ROYAL OAKS, CA 94977 DESIGNER: BELLI ARCHITECTURAL GROUP	REVISIONS: 02/17 BY: JC DESCRIPTION: Use Permit Submittal	

Water Resource Agency-

Nothing required at this time. Ladybug Farms and McCahon Floral have reviewed the past 8 years of water consumption and through our water conservation efforts have continued to decrease water consumption every year for the past 8 years. We believe Ladybug Farms will be able to reduce water use by 40% or more.

Monterey Bay Air Resource District

No new construction, demolition, or renovation is proposed at this time.

Animal Services

No animals are proposed to be included in Security operations.

Planning, Evaluation and Policy

See attached survey

Agricultural Commissioners Office

Ladybug Farms will obtain an operator ID for any pesticides/fertilizers. Attached please find a copy of Andrew McCahon's Operator ID.

Ladybug Farms will also maintain all weighing devices in compliance with local, state and federal law.

Monterey Bay Air Resource District

- Prior to issuance of construction permits for demolition, renovation, and/or new equipment installation, the applicant is responsible to contact the Monterey Bay Air Resource District ("MBARD"). The MBARD will determine if the proposed scope of work is subject to their Federal EPA Asbestos National Emissions Standards for Hazardous Air Pollutants ("NESHAP") regulations for Renovations and Demolition of Structures and/or District Equipment Operating Permits per Federal, State, and Local regulations.
 - Note that significant penalties for non-compliance can be assessed against property owners and/or any person who controls, supervises or performs demolition or renovation activities or operates equipment without a District permit.
 - Action is usually taken against the property owner and all contractors involved.
- Contact the Monterey Bay Air Resources District by calling (831) 647-9411 and visit www.mbard.org for more information.

Animal Services

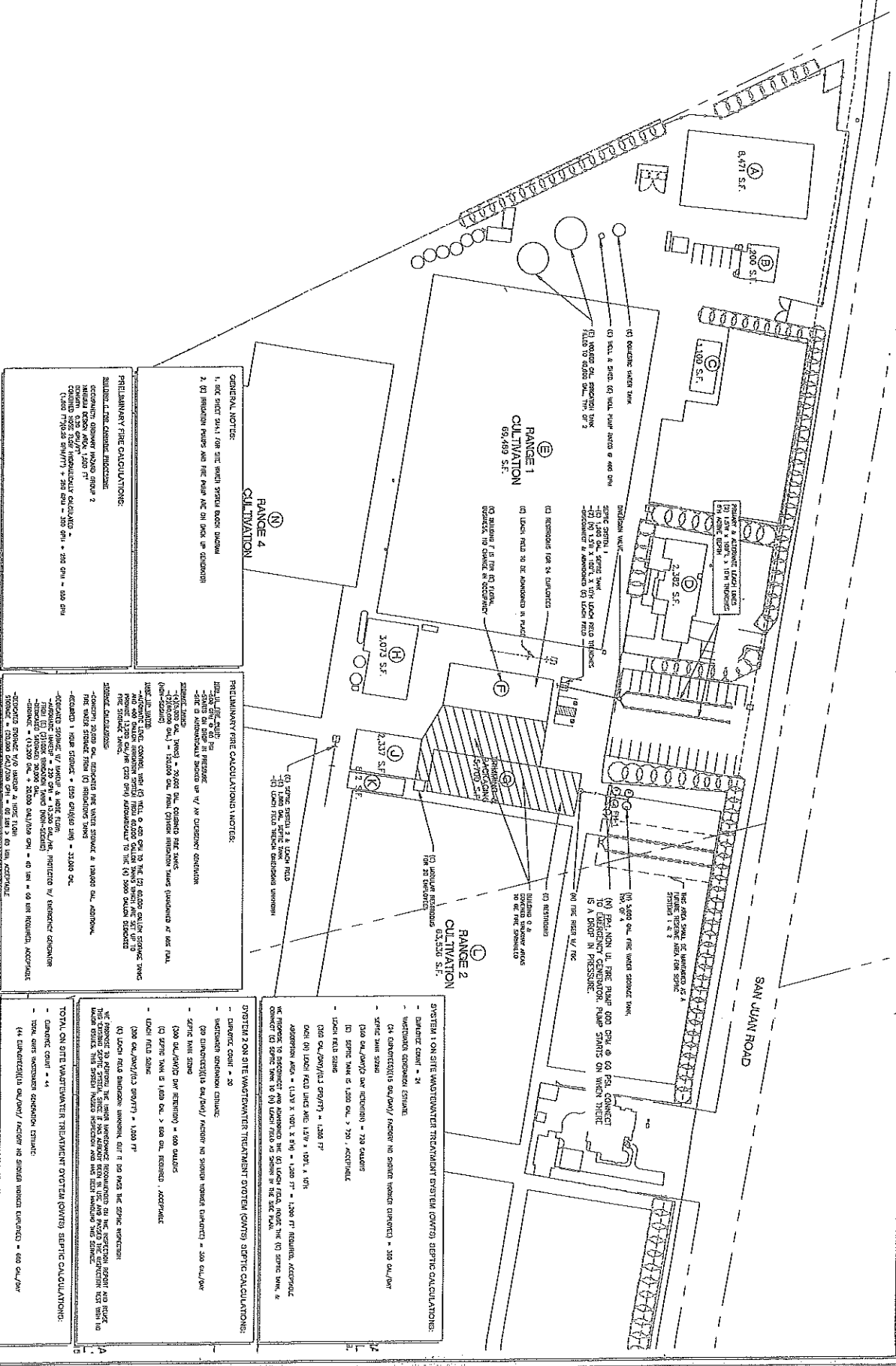
- Clarify if animals are proposed to be included in security operations. All dogs require licensing with Monterey County Animal Services and a current rabies vaccination.

Planning, Evaluation and Policy (PEP)

Please review and answer each of the questions below with respect to the proposed project. If the answer is 'yes' to any of the questions below the Health Department's Planning, Evaluation and Policy unit may have recommendations to incorporate into your project that will create more equitable health outcomes. Please contact Dr. Krista Hanni at (831) 755-4586.

Does the proposed project include any:		Yes	No
1.	Potential changes to neighborhood design, including street safety (e.g., walkability or bike-lability, social gathering options, street lighting, crosswalks, pedestrian and traffic signals, transit options, open space and trail connections, tobacco and alcohol retail outlets, food availability)		X
2.	Construction that affects healthy infrastructure (e.g., agriculture, community gardens, mixed use, indoor air quality)		X
3.	Development that relates to increase or decrease of affordable, quality housing		X
4.	Sustainable building opportunities (e.g., landscaping for storm water collection, community water infrastructure services, green building, reduced footprint)		X
5.	Construction that may affect sensitive receptors such as schools, occupied dwellings, residential care facilities (e.g., projects that produce continuous noise, major soil disturbance and dust production, buffer zones for industrial or transportation corridors)		X

PARTIAL SITE PLAN - SITE UTILITIES



GENERAL NOTES:

- SEE SHEET 3411 FOR SITE WATER SYSTEM DESIGN UNDER
- SEE SHEET 3412 FOR SITE SEWER SYSTEM DESIGN UNDER

PRELIMINARY FIRE CALCULATIONS:

RANGE 1
 69,489 S.F.

RANGE 2
 63,330 S.F.

RANGE 4
 3,073 S.F.

PRELIMINARY FIRE CALCULATIONS - NOTES:

1. **WATER SUPPLY:** 150 GPM @ 100 PSI

2. **WATER DEMAND:** 150 GPM @ 100 PSI

3. **WATER LOSS:** 150 GPM @ 100 PSI

4. **WATER AVAILABLE:** 150 GPM @ 100 PSI

5. **WATER DEFICIT:** 150 GPM @ 100 PSI

6. **WATER EXCESS:** 150 GPM @ 100 PSI

7. **WATER SHORTAGE:** 150 GPM @ 100 PSI

8. **WATER OVERFLOW:** 150 GPM @ 100 PSI

9. **WATER UNDERFLOW:** 150 GPM @ 100 PSI

10. **WATER STAGNATION:** 150 GPM @ 100 PSI

11. **WATER POLLUTION:** 150 GPM @ 100 PSI

12. **WATER CONTAMINATION:** 150 GPM @ 100 PSI

13. **WATER DECONTAMINATION:** 150 GPM @ 100 PSI

14. **WATER TREATMENT:** 150 GPM @ 100 PSI

15. **WATER DISTRIBUTION:** 150 GPM @ 100 PSI

16. **WATER COLLECTION:** 150 GPM @ 100 PSI

17. **WATER STORAGE:** 150 GPM @ 100 PSI

18. **WATER CONSUMPTION:** 150 GPM @ 100 PSI

19. **WATER REUSE:** 150 GPM @ 100 PSI

20. **WATER RECYCLING:** 150 GPM @ 100 PSI

SYSTEM 1 ON-SITE WASTEWATER TREATMENT SYSTEM (OWTS) SEPTIC CALCULATIONS:

- WASTEWATER GENERATION ESTIMATE
- WASTEWATER STORAGE ESTIMATE
- WASTEWATER TREATMENT ESTIMATE
- WASTEWATER DISTRIBUTION ESTIMATE
- WASTEWATER COLLECTION ESTIMATE
- WASTEWATER STORAGE ESTIMATE
- WASTEWATER TREATMENT ESTIMATE
- WASTEWATER DISTRIBUTION ESTIMATE
- WASTEWATER COLLECTION ESTIMATE

SYSTEM 2 ON-SITE WASTEWATER TREATMENT SYSTEM (OWTS) SEPTIC CALCULATIONS:

- WASTEWATER GENERATION ESTIMATE
- WASTEWATER STORAGE ESTIMATE
- WASTEWATER TREATMENT ESTIMATE
- WASTEWATER DISTRIBUTION ESTIMATE
- WASTEWATER COLLECTION ESTIMATE
- WASTEWATER STORAGE ESTIMATE
- WASTEWATER TREATMENT ESTIMATE
- WASTEWATER DISTRIBUTION ESTIMATE
- WASTEWATER COLLECTION ESTIMATE

TOTAL ON-SITE WASTEWATER TREATMENT SYSTEM (OWTS) SEPTIC CALCULATIONS:

- WASTEWATER GENERATION ESTIMATE
- WASTEWATER STORAGE ESTIMATE
- WASTEWATER TREATMENT ESTIMATE
- WASTEWATER DISTRIBUTION ESTIMATE
- WASTEWATER COLLECTION ESTIMATE
- WASTEWATER STORAGE ESTIMATE
- WASTEWATER TREATMENT ESTIMATE
- WASTEWATER DISTRIBUTION ESTIMATE
- WASTEWATER COLLECTION ESTIMATE

D-14-d

OTHER INFORMATION REQUIRED BY THE DIRECTOR OF PLANNING

D-14-D. WEIGHTS AND MEASURES FORM

Please see attached completed application.



WEIGHMASTER LICENSE APPLICATION

NEW APPLICATION

UPDATED APPLICATION FOR LICENSE NUMBER _____

RENEWAL APPLICATION FOR LICENSE NUMBER _____

READ INSTRUCTION/INFORMATION SHEET CAREFULLY BEFORE YOU BEGIN

TO THE DEPARTMENT OF FOOD AND AGRICULTURE, DIVISION OF MEASUREMENT STANDARDS:
Pursuant to the provisions of Chapter 7, Division 5 of the Business and Professions Code, Applicant makes the following statements for the purpose of obtaining a Weighmaster License. Each individual has the right to review files maintained on them by the Department.

1. Owner's Name(s) (Corporation, Limited Liability Company, or Limited Partnership: show the name as it is registered with the Secretary of State at <http://kepler.sos.ca.gov/>)
G. Andrew McCahan

2. Weighmaster License Business Name (If DBA, you must submit a copy of your Fictitious Business Name Statement.)
Ladybug Farm's

3. Mailing Address PO BOX 1020 City Watsonville State CA Zip Code 95077
Telephone Number (931) 724-5600 E-mail Address _____

4. BUSINESS STRUCTURE (CHECK ONE)
 Corporation (Inc.) Limited Liability Company (LLC) Sole Owner
 Partnership Limited Partnership (LP) Other _____

4a. Corporation/LLC/LP Registration Number _____ 4b. State of Jurisdiction _____ 4c. Date Filed _____

4d. Agent for Service of Process. (Name and address of person in California authorized to accept service of process.)

5. Responsible Parties - Individuals, partners, members of LLC's or LP's, or Corporate Officers must complete the following:
Name Title Address (Do not use a post office box)

G. Andrew McCahan owner _____
Laurie McCahan owner _____

CALCULATE YOUR FEES HERE

Fixed Principal Location @ \$75: _____
____ Additional Fixed Locations @ \$30: _____
Operating at Nonfixed Locations @ \$200: _____
____ Deputy Weighmasters @ \$20: _____
____ Additional License Copies @ \$10: _____
TOTAL FEES DUE: _____

SEND APPLICATION AND FEES TO:
Checks Payable to "CDFA 90361"
DEPARTMENT OF FOOD AND AGRICULTURE
P.O. BOX 942872
SACRAMENTO, CALIFORNIA 94271-2872

DO NOT SEND CASH

Department Use Only for License # _____

RC Number: _____
RC Date: _____
Fees Due: _____
Penalty Fee: _____
Amount Received: _____
Suspense Description: _____
Refund Amount: _____
Refund Voucher #: _____
Postmark Date: _____
Processed By: _____

9. DEPUTY
WEIGHMASTERS

All persons who determine weight, measure, or count and/or will be signing weighmaster certificates must be listed as deputies. **The only exceptions are individuals who are members of a partnership or the sole owner.** If the business is a corporation, a limited liability company, or a limited partnership, there are no exceptions. The deputy name **must** be listed exactly as the individual will be signing weighmaster certificates. (Attach additional sheets if necessary.)

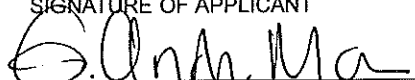
1. G. Andrew McCahon ¹		21.
2. LARRIE McCahon	12.	22.
3.	13.	23.
4.	14.	24.
5.	15.	25.
6.	16.	26.
7.	17.	27.
8.	18.	28.
9.	19.	29.
10.	20.	30.

YOU ARE RESPONSIBLE FOR ENSURING THAT YOUR WEIGHMASTER CERTIFICATES CONTAIN ALL THE INFORMATION SPECIFIED IN STATE LAW. IF YOU WANT YOUR CERTIFICATES REVIEWED FOR COMPLIANCE, SEND A COPY WITH THIS APPLICATION.

LICENSE AFFIDAVIT:

10. APPLICANT'S SIGNATURE ATTESTS THAT THEY WILL ABIDE BY ALL THE PROVISIONS OF DIVISION 5, CHAPTER 7 OF THE CALIFORNIA BUSINESS AND PROFESSIONS CODE AND TITLE 4, DIVISION 9, SUBCHAPTER 9 OF THE CALIFORNIA CODE OF REGULATIONS.

APPLICATION MUST BE SIGNED BY AN AUTHORIZED REPRESENTATIVE LISTED IN ITEM 5. (OWNER, PARTNER, OR CORPORATE OFFICER.)

SIGNATURE OF APPLICANT	PRINT OR TYPE NAME	TITLE	DATE
	G. Andrew McCahon	Owner	10-25-17

Complete this application with the required information. Incomplete applications will not be processed until all requirements are met. An incomplete application beyond 30 days will be returned to you unprocessed. It is unlawful to perform the duties of a Weighmaster without first obtaining the required license. It is the licensee's responsibility to keep all information and fees current in addition to maintaining a current copy of the license at all locations.

If you need additional information or have questions, call or write the Division of Measurement Standards, Weighmaster License Clerk, 6790 Florin-Perkins Road, Suite 100, Sacramento, CA, 95826, telephone (916) 229-3040, FAX (916) 229-3055, website www.cdfa.ca.gov/dms/InfoGuides/wm.htm, e-mail address DMS@cdfa.ca.gov.

The Department of Food and Agriculture has established time periods for the processing of permit applications in compliance with Government Code Sections 15274 - 15378. Failure to comply with these time periods may be appealed to the Secretary of Food and Agriculture, 1220 N Street, P.O. Box 942871, Sacramento, California 94271-0001, pursuant to regulations set forth in Title 3, California Code of Regulations, Section 300. Under certain circumstances, the Secretary may order that the applicant receive a reimbursement of filing fees.

6. Date you began or will begin operating as a Weighmaster under this name or ownership.

January 1, 2017

7. Former Weighmaster name or Weighmaster license number operating at this location.

8. Principal fixed weighing or measuring location:
Street address

Check the box if operating at various nonfixed locations

City State Zip Code County Telephone Number FAX Number
1400 SAN JUAN ROAD ROYAL OAKS CA 95074 (831) 724-5600 ()

Describe your business at this location.

Cannabis

Weighing or measuring equipment used. (Type, Make, Size, and Capacity - the equipment must be approved for commercial use in CA)

Will you also weigh for the public and charge a fee?

YES

NO

8a. Additional fixed weighing or measuring location:

Date began operation at location.

Street address

City State Zip Code County Telephone Number FAX Number
() ()

Weighing or measuring equipment used. (Type, Make, Size, and Capacity - the equipment must be approved for commercial use in CA)

Describe your business at this location.

Will you also weigh for the public and charge a fee?

YES

NO

8b. Additional fixed weighing or measuring location:

Date began operation at location.

Street address

City State Zip Code County Telephone Number FAX Number
() ()

Weighing or measuring equipment used. (Type, Make, Size, and Capacity - the equipment must be approved for commercial use in CA)

Describe your business at this location.

Will you also weigh for the public and charge a fee?

YES

NO

8c. Additional fixed weighing or measuring location:

Date began operation at location.

Street address

City State Zip Code County Telephone Number FAX Number
() ()

Weighing or measuring equipment used. (Type, Make, Size, and Capacity - the equipment must be approved for commercial use in CA)

Describe your business at this location.

Will you also weigh for the public and charge a fee?

YES

NO

INSTRUCTIONS AND INFORMATION

1. This is the person(s) or corporation(s) that own the business. If the business is a corporation or limited liability company (LLC), or a limited partnership (LP), show the name as listed with the California Secretary of State.
2. The weighmaster license name is the name to appear on the license and all weighmaster certificates. It may be different from the owner's name(s) and corporation's name if they are doing business as (dba) a fictitious name. If a fictitious name is used, a copy of the Fictitious Business Name Statement must accompany the application.
3. The mailing address is where all correspondence will be mailed. The telephone number is the number to call if weights and measures personnel need to obtain additional information about the license.
4. Check the box that applies to the type of ownership of the business.
 - 4a. If the business is a corporation, a limited liability company, a limited partnership; indicate the registration number from the California Secretary of State.
 - 4b. If the business is a corporation, a limited liability company, or a limited partnership; indicate the state in which incorporated.
 - 4c. If the business is a corporation, a limited liability company, or a limited partnership; indicate the date of registration with the California Secretary of State.
 - 4d. If the business is a corporation, a limited liability company, or a limited partnership; indicate the the name of the authorized agent to accept service of legal notice.
5. List the names, titles, and physical addresses for a sole owner, members of a partnership, officers of a corporation, or limited liability company.
6. This establishes your license year and renewal month. The license is to be renewed on or before the first day of this month each year. It is the licensee's responsibility to renew the license when due.
7. If you are taking over a business, show only the previous weighmaster license name or license number. Do not indicate the previous owner's name or business name.
8. If you have only a principal fixed weighing or measuring location, put the street address and city in this space. If you have more than one fixed weighing or measuring location, list additional locations in Number 8a - 8c. The telephone number shall be the one where the weighing or measuring occurs. If you do not have a fixed weighing or measuring location, indicate "various". If operating both fixed location(s) and nonfixed locations (portable scales, meters, etc., are transported to the customer's location), each applicable type of license must be stated on the application.

Weighing or measuring equipment does not have to be described in detail. Simply state the type, make, size, and capacity (e.g., Fairbanks vehicle 70' 50 ton; Cardinal hopper 20 ton; portable platform 1,000 lb; or 2" meter 200 gpm).

Describe your business at this location, state the type of business, and the commodities handled (e.g., grain warehouse for wheat, barley and safflower; public scale for all commodities; rock, sand, and readymix; etc.).

You are not required to do public weighing. If you choose to, indicate that you plan to issue weighmaster certificates at the request of the public and charge a fee.

9. All persons who will be determining weight, measure or count, and/or will be signing weighmaster certificates must be listed as deputy weighmasters. Indicate their names as they will sign the weighmaster certificates. The only exemptions are those individuals who are listed as partners of a partnership or the sole owner. If the business is a corporation, there are no exemptions.

10. Sign the application. **This signature shall be affixed by the owner, a partner, or corporation officer who has the authority to act as a legal representative for the licensee. Print or type that name, include the person's title and the date of application. Fees are only for this initial application. If the principal location moves, a fixed branch is added, or deputies are added; information and additional appropriate fees are required PRIOR TO OPERATION.**

E

E. ADDITIONAL REQUIREMENTS DEPENDING ON ACTIVITIES PROPOSED

E-2

E-2. MEDICAL CANNABIS CULTIVATION

E-2-a. WATER CONSERVATION MEASURES

E-2-b. PROJECTED ENERGY DEMAND AND PROPOSED RENEWABLE ENERGY GENERATION FACILITIES

E-2-c. UNIQUE IDENTIFIER, INVENTORY, AND QUALITY CONTROL PROCEDURES

E-2-d. FLOOR PLAN

E-2-a

E-2-A. WATER CONSERVATION MEASURES

Please see Section D-5 above.

Water Management Plan

Over the decades, McCahon Floral has had to navigate through many droughts and endured many years of water restrictions. Through these challenging times, we have engineered water conservation methods that have helped us achieve our goals and many of the systems are in use today. Ladybug Farms will benefit from the proven water conservation methods employed at our greenhouse facility.

Over the past six years, our water consumption has decreased each and every year. Through the use of drip line automatic watering systems and a impulse watery techniques, we will be able to minimize our water use and continue conserving water while having little to no water run off from irrigation.

Ladybug Farms does not currently incorporate grey or recycled water on our crops due to contamination concerns. We do plan on substantially reducing our water consumption compared to our existing Floral crops. This is primarily due to the reduced number of plants produced per square foot. Cannabis plants will use substantially less water than the ornamental crops currently being produced in these green houses.

Well Information

New Well pump installed January 2013

Pump (rated @ 400 gpm-100 ft TDH)

15 HP230 V.6" Submersible motor

Pajaro Valley Water District	
Water Usage: 1400 San Juan Road	
Year	Consumption
2010 (partial)	12,886
2011	88,454
2012	114,257
2013	106,719
2014	90,511
2015	85,248
2016	68,018
2017 (partial)	45,072

Water Usage for Current Crops

Size Greenhouse 21ft x 240 ft = 5040 sq ft

GPM per 100ft @94% EU

3,001 gal containers 30 min irrigation time

.324 X 3,000 = 972. GPM

8,000 Quart containers 30 min irrigation time

.567 x 8000 = 4.536 GPM

Predicted Water Usage for Cannabis Crop

500 3 gal containers 60 min irrigation time

.189 x 500 = 189 GPM

Watering System

Netafim Streamline Plus 360 series

Thinwall Dripline

E-2-b

E-2-B. PROJECTED ENERGY DEMAND AND PROPOSED RENEWABLES

Energy

Ladybug Farm's will be phasing into an existing greenhouse facility that is already equipped with the necessary production equipment and systems required to produce high quality cannabis.

Over many decades of greenhouse cultivation the McCahon Family has been one of the leaders in conservation. As energy costs continue to increase it has been essential to conserve on all resources in order to remain a viable producer. Through extensive energy audits and working closely with our local utility company, we have been able to implement systems that have helped us achieve our goals. Currently we are changing our energy curtain materials from a single poly covering with a 50% insulation factor to a new synthetic double material that has an 85% insulation factor. This will enable us to substantially reduce the amount of natural gas we use to heat our greenhouses.

E-2-c

E-2-c. UNIQUE IDENTIFIER, INVENTORY, AND QUALITY CONTROL PROCEDURES

Unique Identifier, Inventory and Quality Control

Ladybug Farm's will be a leader in the new cannabis industry through the quality products it will produce on a consistent basis. We will differentiate ourselves from the competition by having the very best and newest cultivators available on the market. Initially we plan to work very closely with plant breeders from around the world in order to offer the most unique varieties. After year one we plan on starting our own plant genetic department to develop our own strains of cannabis.

T Ladybug Farm's, we will make all of our own cuttings (clones) and seedlings in house in order to ensure the highest quality standards. In addition, we will make all of our own soil media and special blends of fertilizers.

We will also produce our cannabis crops with the highest quality control procedures. Our crops will be produced using environmentally friendly methods, with the use of IPM (Integral Pest Management) practices we will be able to produce a very clean and healthy product. We will only use organic materials to keep our plants free from insects. We will also introduce predatory insects regularly in order to keep pest populations to a minimum. Through our many years of experience producing crops we are ready for our new challenge.

E-2-d

E-2-D. FLOOR PLAN

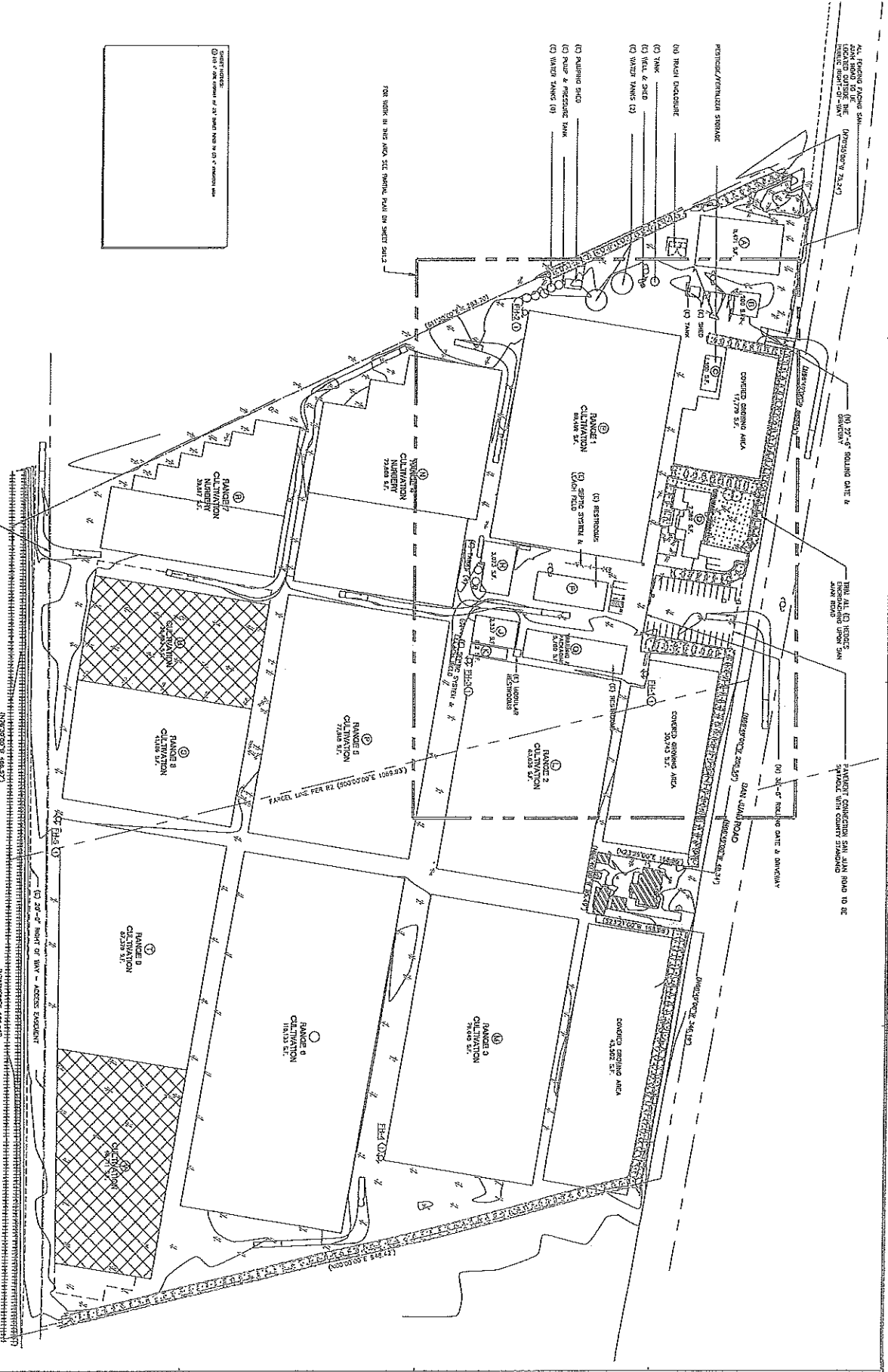
Please see the attached site plan maps.

Please see Section C above.

Floor Plan Identification-

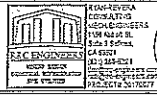
Ladybug Farm's first Phase will occur in production ranges 7, 8, and 9. Please refer to site plan. One half of range 7 will be used for our nursery cultivation. This location is where cannabis will be propagated for our own use as well as for starter plants for other companies. The balance of ranges 7, 8, and 9 will be used for cannabis cultivation. Each greenhouse will hold a plant population of 500 plants. This is a predetermined number and will remain the same. All of our systems, for space and irrigation are designed to accommodate this number of plants.

SITE PLAN - SITE UTILITIES
SCALE: 1" = 20'



SU11

SITE PLAN
 USE PERMIT FOR:
LADYBUG FARMS
 1400 SAN JUAN ROAD
 ROYAL OAKS, CA 95073



BELL ARCHITECTURAL GROUP 631.424.4520
 255 MONTEREY STREET, SUITE B, SALINAS, CA 93204
 BELLARCH.COM



REVISION	DATE	BY	DESCRIPTION
1	02/20/22	TR	Use Permit Submittal

E-3

E-3. MEDICAL CANNABIS MANUFACTURING

- E-3-a. INFORMATION ON PRODUCTS USED IN THE MANUFACTURING PROCESS AND STATEMENT
- E-3-b. STORAGE PROTOCOL AND HAZARD RESPONSE PLAN
- E-3-c. QUALITY CONTROL MEASURES
- E-3-d. ANY OTHER INFORMATION REQUIRED BY THE DIRECTOR OF PLANNING

E-3-a

E-3-A. INFORMATION ON PRODUCTS USED IN THE MANUFACTURING PROCESS AND STATEMENT

Medical Cannabis Manufacturing

Manufacturing Process

Ladybug Farm's will further process cannabis flower and plant material into manufactured products. We plan on using organic products and environmentally friendly methods to produce our products. During phase 1, we will do a small batch manufacturing using a rosin press and ice water bubble hash. Both methods are totally organic and do not require any liquid solvent or agents. At a later date, when our production increases, we will invest in a CO2 close loop extraction system to produce high quality cannabis oil. This method is also organic and non-volatile.

E-3-b

E-3-B. STORAGE PROTOCOL AND HAZARD RESPONSE PLAN

Storage Protocol

After the cannabis plants are harvested, the plants will be transported to building G from the cultivation greenhouse. In building G, the product will be weighed wet, then dried for a period of 5 to 7 days. After drying, the flower buds will be ready to trim and manicure. At this stage, the flower buds from each plant will be weighed again for its dry weight. All raw materials that are not drying and curing will be stored in a safe room in the manufacturing building G. The safe room in the manufacturing building G. The safe room will have a key pad locking safe door that only management and necessary personnel will have access to. The room will be kept at a constant temperature of 65°F. All vents and air quality controls will be maintained as required in the manufacturing facility quality control SOP section.

E-3-c

E-3-c. QUALITY CONTROL MEASURES

Quality Control Measures

Required amount of cannabis flower buds will be sent to the lab to be tested. All flower buds will be inspected and graded into small, medium and large grades. After testing, grading and weighing the product will be packaged and labeled. All the product that is not sold as flower will be manufactured into other cannabis products. Any loss due to waste for manufacturing will be physically recorded and reported in the state seed to sale system daily. Our compliance director is to conduct a monthly inventory audit at the end of each month accounting for all packages, transfers, and any necessary state department documentation requirements. All processes will occur in building G and will be in a safe and secure building that is protected with the highest security methods. Our main goal at Ladybug Farm's is to produce the cleanest and safest cannabis products using natural methods that are eco-friendly and safe for everyone.

E-3-d

E-3-D. ANY OTHER INFORMATION REQUIRED BY THE DIRECTOR OF PLANNING

F

F. ALL REQUIRED APPLICATION MATERIALS SHALL BE PREPARED BY THE APPLICANT AND SUBMITTED AT THE TIME OF APPLICATION

F-1. TITLE 22 WATER TESTING RESULT

F-2. PERFORMANCE EVALUATION

F-3. PRELIMINARY INFORMATION ON HAZARDOUS MATERIALS TO BE USED AND STORAGE SITE PLAN

F-4. APPLICATION FOR DEVICE REGISTRATION

F-5. RESTROOMS

F-1

F-1. TITLE 22 WATER TESTING RESULT

Please see attached.

STATE OF CALIFORNIA

DOMESTIC WATER SUPPLY PERMIT

Issued To

McCahon Floral Water System

270-2607

By

Galli Basson, REHS

(Monterey County Health Department, Division of Environmental Health)



PERMIT NUMBER: 0810056

DATE: August 10, 2005

WHEREAS:

1. On behalf of the McCahon Floral Water System, Andy McCahon submitted an application dated January 2005, to Monterey County Health Department, Division of Environmental Health to operate a public water system. The application was submitted in accordance with California Health and Safety Code, Section 116525.
2. This public water system is known as the McCahon Floral Water System whose headquarters is located at 1400 San Juan Road, Watsonville, CA 95076.
3. The legal owner of the McCahon Floral Water System is Andy McCahon. Andy McCahon, therefore, is responsible for compliance with all statutory and regulatory drinking water requirements and the conditions set forth in this permit.
4. The public water system for which the permit application has been submitted is as described briefly below (a more detailed description of the permitted system is described in the attached Technical Report):

The water system is served by one active well that feeds into a 5,000 gallon storage tank and a 500 gallon pressure tank prior to entering the distribution system.

5. The service area of the McCahon Floral Water System is shown on the service area map in the Technical Report.

And WHEREAS:

1. Andy McCahon has submitted all of the required information relating to the operation of the McCahon Floral Water System.
2. The Monterey County Health Department, Division of Environmental Health has evaluated all of the information submitted by Andy McCahon and has conducted a physical investigation of the McCahon Floral Water System.
3. The Monterey County Health Department, Division of Environmental Health has been delegated authority to issue domestic water supply permits pursuant to Health and Safety Code Section 116540.

THEREFORE:

The Monterey County Health Department, Division of Environmental Health has determined the following:

1. The McCahon Floral Water System meets the criteria for and is hereby classified as a nontransient noncommunity water system.
2. Andy McCahon has demonstrated that the McCahon Floral Water System has sufficient source capacity to serve the anticipated water demand for at least ten years.
3. The design of the water system complies with the Water Works Standards and all applicable regulations.
4. Andy McCahon has demonstrated adequate technical, managerial, and financial capacity to operate reliably the proposed water system.
5. Provided the following conditions are complied with, the McCahon Floral Water System should be capable of providing water to consumers that is pure, wholesome, and potable and in compliance with statutory and regulatory drinking water requirements at all times.

ANDY MCCAHOH IS HEREBY ISSUED THIS DOMESTIC WATER SUPPLY PERMIT TO OPERATE THE MCCAHOH FLORAL WATER SYSTEM.

The McCahon Floral Water System shall comply with the following permit conditions:

1. The Company shall comply with all the requirements set forth in the California Safe Drinking Water Act, California Health and Safety Code and any regulations, standards or orders adopted thereunder.
2. The only sources approved for potable water supply are as follows:

Source	PS Code	Status	Capacity	Comments
Well #1	2702607-001	Active	Unknown	

3. The approved treatment include the following processes:

Facility	P.S. Code	Treatment	Location/Remark
None			

4. No changes, additions, or modifications shall be made to the sources or treatment mentioned in Conditions Nos. 2 and 3 unless an amended water permit has first been obtained from the Department.
5. No changes, additions, or modifications shall be made to the distribution system or storage reservoirs unless an amended water permit has first been obtained from the Department. All proposed changes shall comply with the California Water Works Standards. Improvements to the water systems facilities including treatment, change in operation, maintenance or construction shall be provided when needed or required by the Department. After any changes are completed, as-builts for the changes shall be submitted to the Department.
6. All water supplied by the Company for domestic purposes shall meet all Maximum Contaminant Levels (MCLs) established by the State Department of Health Services. If the water quality does not comply with the California Drinking Water Standards, treatment shall be provided to meet standards.
7. The Company shall retain the services of a Grade 1 or higher distribution operator by **October 31, 2005**, to oversee operation and maintenance of the water system in accordance with Title 22, Section 63770, California Code of Regulations.
8. The Company shall submit an operations and maintenance plan by **August 30, 2005**.
9. The Company shall conduct a Drinking Water Source Assessment of the water system by **February 28, 2006**.
10. The Company shall comply with Title 17 of the California Code of Regulations (CCR), to prevent the water system and treatment facilities from being contaminated from possible cross-connections. The McCahon Floral Water System shall implement a cross connection control program by **December 31, 2005** and maintain the program for the protection of the domestic water system against backflow from

premises having dual or unsafe water systems in accordance with Title 17. All backflow prevention devices shall be tested annually.

11. The Company shall notify the Department if there are any changes in contact information.

This permit supersedes all previous domestic water supply permits issued for this public water system and shall remain in effect unless and until it is amended, revised, reissued, or declared to be null and void by the Monterey County Health Department, Division of Environmental Health. This permit is non-transferable. Should the McCahon Floral Water System undergo a change of ownership, the new owner must apply for and receive a new domestic water supply permit.

This permit shall be effective as of the date shown below.



Galli Basson, REHS
Environmental Health Specialist
Monterey County Health Department, Division of Environmental Health

Dated: August 10, 2005

Small Water System Technical Report Form
Monterey County Health Dept., Division of Environmental Health

Water System: McCahon Floral WS	Water System No. 270-2607
Contact Person: Andy McCahon	Type of System: NTNC
Address: 1400 San Juan Road, Watsonville, CA 95076	Telephone No.: 724-5600
Position/Title: Owner	

System Operation: *(Who owns the system, who operates it. How is the system operated and who performs maintenance and repairs)* _____
The water system is owned by Andy and Laurie McCahon. Andy and his employees perform maintenance and repair on the water system. The water system currently does not have a licensed distribution operator. Andy has indicated he will have a water system user obtain the certification.

Service Area: *(System location, type of service area, number of connections and approx. number of permanent residents, etc.)* _____
The water system serves the employees of McCahon Floral. There are approximately 25 employees and residents that use the water system. The area is predominantly agricultural.

System Source(s): *(Name, type, capacity, location and use status of each source)* _____
The water system is served by one active well. The capacity of the well is approximately 700 gpm and no well log is available.

Water Quality Monitoring: *(MCL violations, concerns with increasing contaminant levels)* – See attached monitoring schedule _____

Treatment: *(Type and purpose of treatment, include each unit process, its capacity, chemicals used, monitoring equipment used)* _____
There is no treatment at this time.

Storage: *(Number of tanks, capacity of each, material of construction)* _____
There is one 5,000 gallon poly domestic tank and one steel pressure tank that is approximately 500 gallons. The redwood tanks are strictly for irrigation and there is an airgap into the tank from the well.

Distribution System: *(Number of pressure zones, size of pipe, pipe material including % if available, pumping stations including number of pumps and capacity, location of backflow protection devices)* _____
The distribution system consists of 4" asbestos cement pipes and cast iron pipes. (Therefore an asbestos waiver in the distribution system is not available).

Records: *(Description of all records kept by the water system. Treatment, operations, complaint, maintenance, cross-connection, etc.)* _____
The water system is required to keep records of water quality and quantity complaints, bacteriological and chemical analyses, inspection reports, correspondence with the Department, water treatment plans, and maintenance records. All chemical analyses results should be kept at least 10 years.

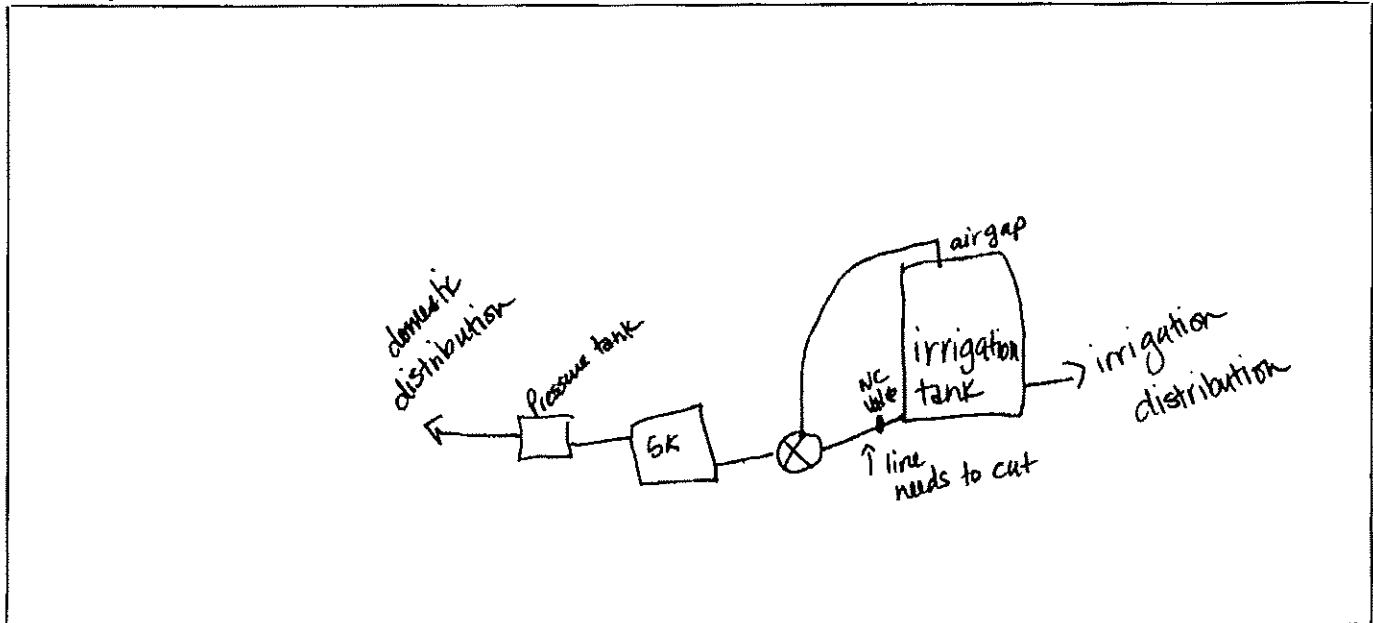
Permit Status: *(Date of last permit, who issued it, is it current, does a new permit need to be issued)* _____
The water system was discovered to be operating without a permit. A permit has been issued (permit #0810056) and it accompanies this technical report. The permit application materials such as the sample siting plan and emergency notification plan can be found in the Technical, managerial and financial capacity packet.

Water System: McCahon Floral WS

System Deficiencies:(1) (List recommendations to water system) _____

The line from the well to the irrigation tank drain shall to be cut off. The domestic tank vent shall be screened. The water system is required to obtain a licensed distribution operator. In addition, the water system must submit a conduct a DWSAP and submit an operations and maintenance plan. The water system is overdue on some chemical monitoring.

Water System Schematic



Directions to the system: (or attach map) _____

From Salinas take Hwy 101 North and exit San Miguel Canyon Road. Take San Miguel Canyon Road until it intersects with San Juan Road. Make a left onto San Juan Rd. McCahon Floral will be on the left hand side of the road.

Report Prepared By: Galli Basson, REHS

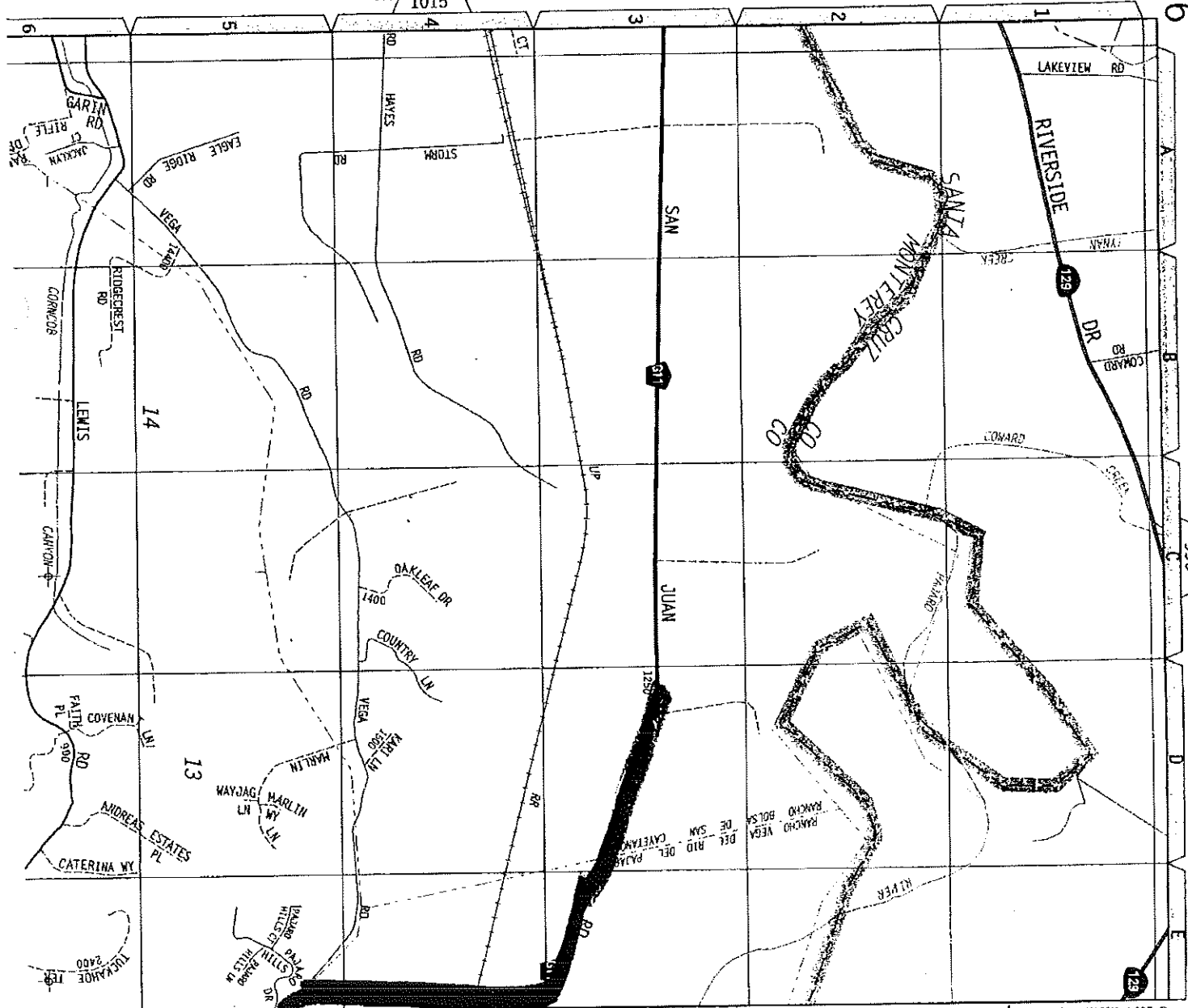
Sources: Water system file, water system inspection.

A

1016

SEE 1015 MAP

SEE 996 MAP



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STATE OF CALIFORNIA

DEPARTMENT OF HEALTH SERVICES

Certificate of Issuance

OF A

WATER SUPPLY PERMIT

TO

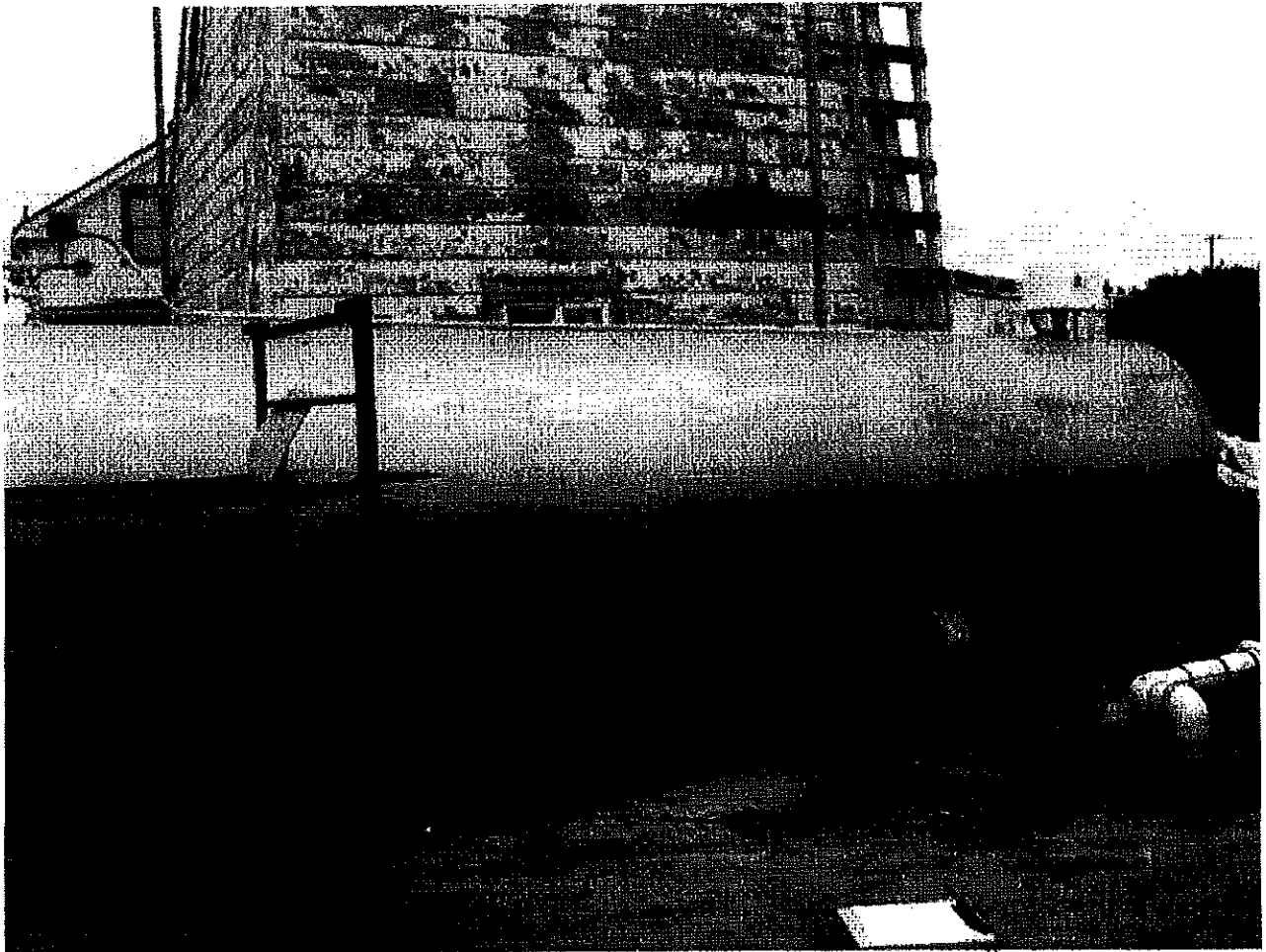
MCCAHOH FLORAL WATER SYSTEM

This is to certify that a water supply permit (Permit # 0810056) as been issued to the McCahon Floral Water System on **August 10, 2005**, to supply water for domestic purposes to the McCahon Floral Water System. The permit was issued by The Monterey County Health Department, Division of Environmental Health, pursuant to the provisions of Division 104, Part 12, Chapter 4, Article 7, of the California Health and Safety Code. The permit is subject to the requirements of Title 22, California Code of Regulations, and to the conditions provided in the water supply permit.

A copy of the water supply permit is on file with the McCahon Floral Water System or may be obtained by contacting The Monterey County Health Department, Division of Environmental Health at (831) 755-4507.

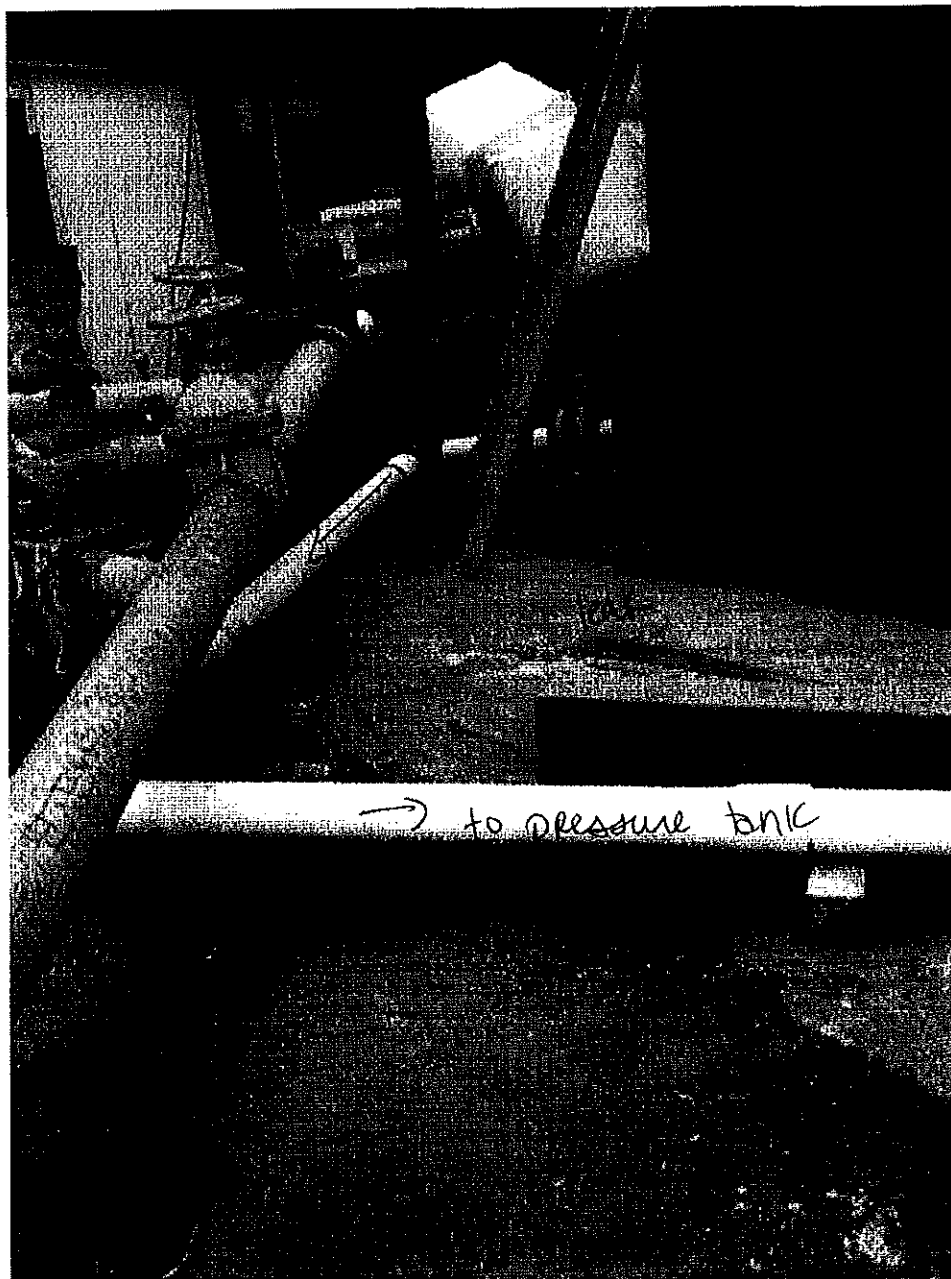


Galli Basson, R.E.H.S.
Monterey County Health Department
Division of Environmental Health



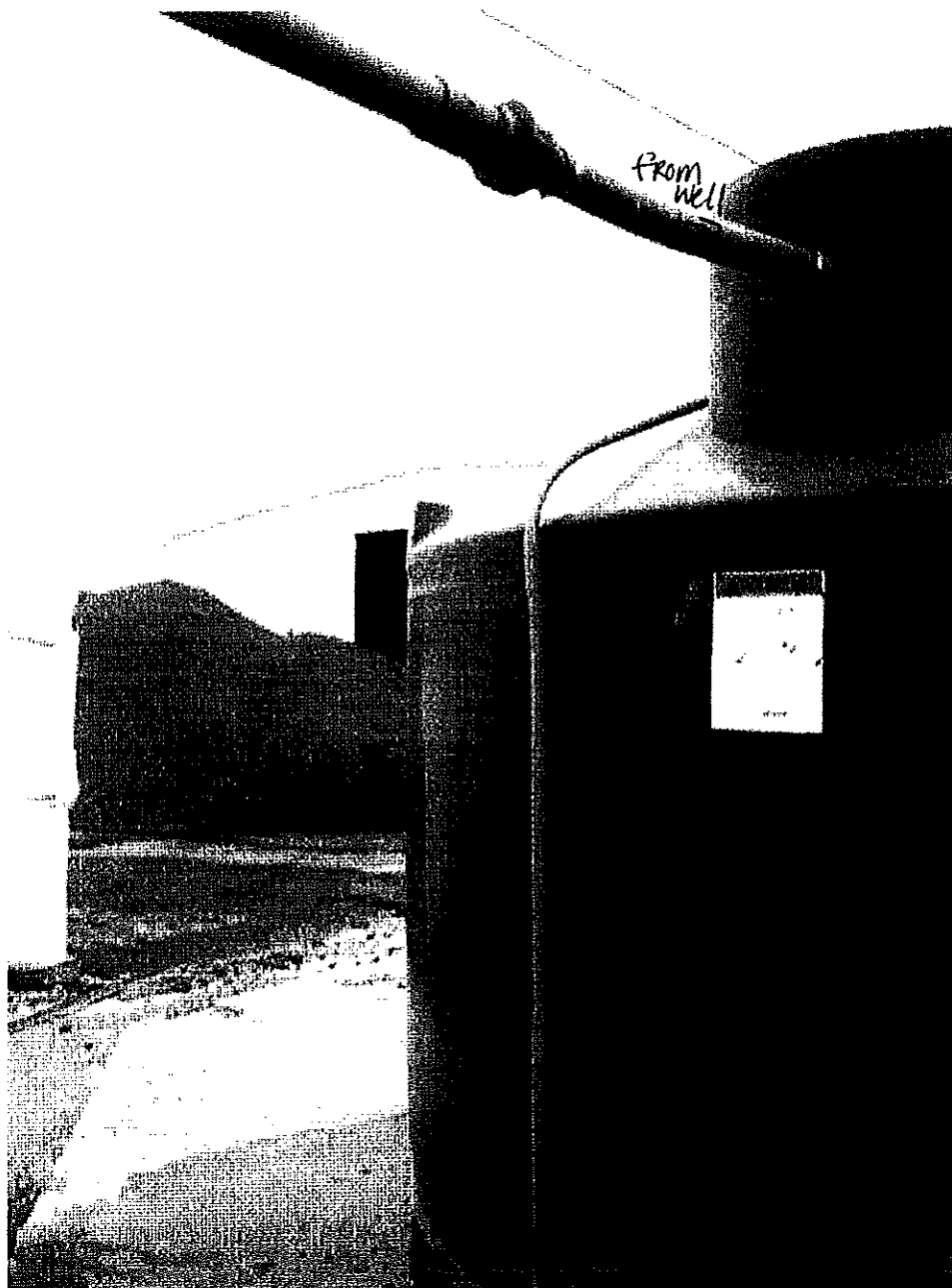
McLahon Floral WS
7/28/03

Pressure Tank



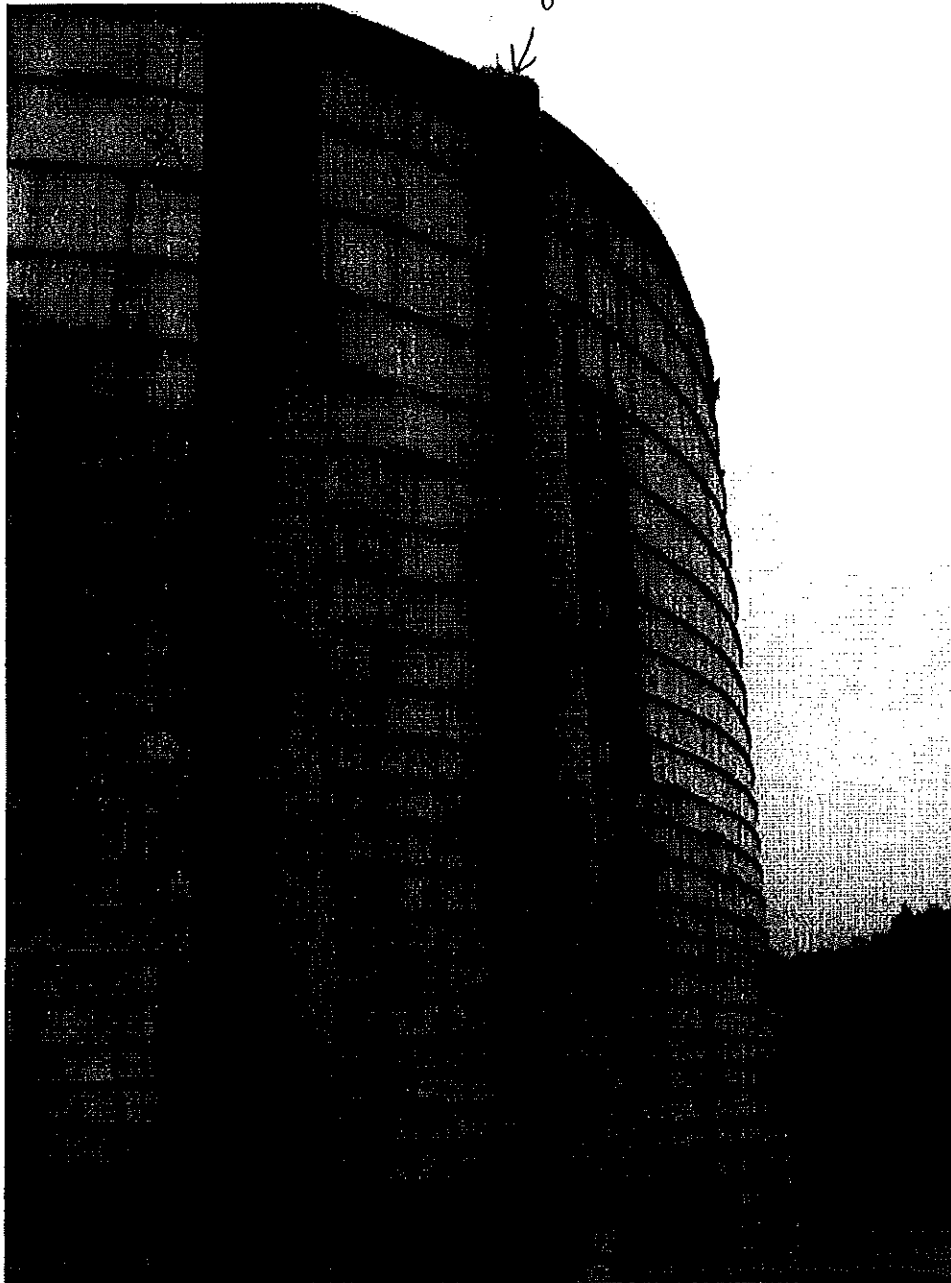
McCahon Floral WS

7/28/03

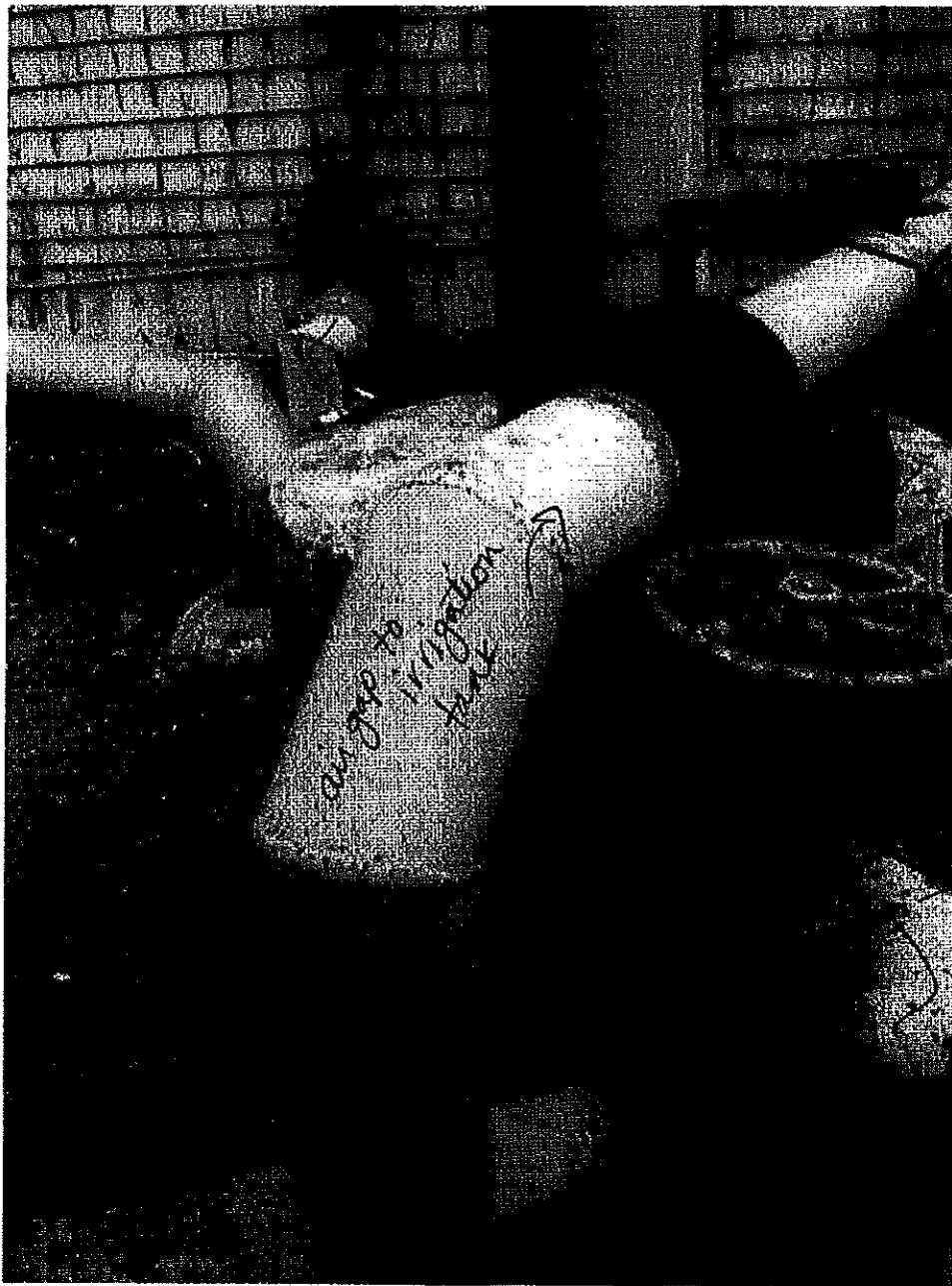


McCahon Floral WS
7/28/05

Domestic
tank



McCahon Floral WS
7/28/05



McCahon Flowers
7/28/05



sample tap

slab

McCahon Floral WS

7/28/05

sanitary
seal

Well

2016 Consumer Confidence Report

Water System Name: McCahon Floral W/S 270-2607 Report Date: 06/10/2017

We test the drinking water quality for many constituents as required by State and Federal Regulations. This report shows the results of our monitoring for the period of January 1 - December 31, 2016

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo ó hable con alguien que lo entienda bien.

Type of water source(s) in use: Well

Name & location of source(s): 1400 San Juan Rd, Watsonville, Ca. 95076

Drinking Water Source Assessment information: _____

Time and place of regularly scheduled board meetings for public participation: _____

For more information, contact: Andy McCahon Phone: (831) 724-5600

TERMS USED IN THIS REPORT:

Maximum Contaminant Level (MCL): The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically and technologically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water.

Maximum Contaminant Level Goal (MCLG): The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the U.S. Environmental Protection Agency (USEPA).

Public Health Goal (PHG): The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.

Maximum Residual Disinfectant Level (MRDL): The level of a disinfectant added for water treatment that may not be exceeded at the consumer's tap.

Maximum Residual Disinfectant Level Goal (MRDLG): The level of a disinfectant added for water treatment below which there is no known or expected risk to health. MRDLGs are set by the U.S. Environmental Protection Agency.

Primary Drinking Water Standards (PDWS): MCLs and MRDLs for contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.

Secondary Drinking Water Standards (SDWS): MCLs for contaminants that affect taste, odor, or appearance of the drinking water. Contaminants with SDWSs do not affect the health at the MCL levels.

Treatment Technique (TT): A required process intended to reduce the level of a contaminant in drinking water.

Regulatory Action Level (AL): The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

Variations and Exemptions: Department permission to exceed an MCL or not comply with a treatment technique under certain conditions.

ND: not detectable at testing limit

ppm: parts per million or milligrams per liter (mg/L)

ppb: parts per billion or micrograms per liter (ug/L)

ppt: parts per trillion or nanograms per liter (ng/L)

pCi/L: picocuries per liter (a measure of radiation)

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

- *Microbial contaminants*, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- *Inorganic contaminants*, such as salts and metals, that can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- *Pesticides and herbicides*, that may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- *Organic chemical contaminants*, including synthetic and volatile organic chemicals, that are byproducts of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, agricultural application, and septic systems.
- *Radioactive contaminants*, that can be naturally-occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, the USEPA and the state Department of Health Services (Department) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. Department regulations also establish limits for contaminants in bottled water that must provide the same protection for public health.

Tables 1, 2, 3, 4, and 5 list all of the drinking water contaminants that were detected during the most recent sampling for the constituent. The presence of these contaminants in the water does not necessarily indicate that the water poses a health risk. The Department allows us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the data, though representative of the water quality, are more than one year old.

TABLE 1 - SAMPLING RESULTS SHOWING THE DETECTION OF COLIFORM BACTERIA					
Microbiological Contaminants (to be completed only if there was a detection of bacteria)	Highest No. of detections	No. of months in violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a mo.)	0	More than 1 sample in a month with a detection	0	Naturally present in the environment
Fecal Coliform or <i>E. coli</i>	(In the year)	0	A routine sample and a repeat sample detect total coliform and either sample also detects fecal coliform or <i>E. coli</i>	0	Human and animal fecal waste

TABLE 2 - SAMPLING RESULTS SHOWING THE DETECTION OF LEAD AND COPPER						
Lead and Copper (to be completed only if there was a detection of lead or copper in the last sample set)	No. of samples collected	90 th percentile level detected	No. sites exceeding AL	AL	PHG	Typical Source of Contaminant
Lead (ppb) 11-18-2013		ND		15	2	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits
Copper (ug/L) 11-18-2013		ND		1.3	0.17	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

TABLE 3 - SAMPLING RESULTS FOR SODIUM AND HARDNESS						
Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Source of Contaminant
Sodium (ppm)	04-28-04	100		none	none	Generally found in ground & surface water
Hardness (ppm)	10-23-08	376		none	none	Generally found in ground & surface water

*Any violation of an MCL or AL is marked with an asterisk. Additional information regarding the violation is provided later in this report.

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Source of Contaminant
Nitrate(As N)ug/L	11-16-16	N.D.	N.D.	10	10	Runoff and leaching from fertilizer Use;leaching from septic tanks and Sewage;erosion of natural deposits.
Fluoride mg/L	11-01-13	.27	.27	2		Additive that promotes strong teeth. Discharge from fertilizer and aluminum Factories.
Arsenic ug/L	10-17-13	4	4	10		Erosion of natural deposits. Runoff from orchards,glass and electronics production wastes.
Barium ug/L	10-17-13	194	194	1000		Discharge from oil drilling wastes and from metal refineries; erosion of natural deposits.
Chromium(ug/L)	10-17-13	N/D	N/D	50		Discharge from steel and pulp mills and chrome plating; erosion of natural deposits.

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Source of Contaminant
Chloride mg/L	04-28-04	94		250		Runoff/leaching from natural Deposits;seawater influence.
Sulfate mg/	04-28-04	230		250		Runoff/leaching from natural deposits and industrial wastes.
Calcium mg/L	04-28-04	100		none		
Magnesium mg/L	04-28-04	89		none		
Potassium mg/L	04-28-04	3.1		none		
PH	04-28-04	7.8		none		
TDS	04-28-04	900		1000		Runoff /leaching from natural deposits.
Zinc mg/L	04-28-04	<0.5		5.0		Runoff/leaching from natural deposits;industrial wastes.
Hardness mg/L	04-28-04	620		none		

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Notification Level	Health Effects Language

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*Any violation of an MCL, MRDL, or TT is asterisked. Additional information regarding the violation is provided later in this report.

Additional General Information on Drinking Water

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the USEPA's Safe Drinking Water Hotline (1-800-426-4791).

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. USEPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791).

Summary Information for Contaminants Exceeding an MCL, MRDL, or AL, or a Violation of Any Treatment Technique or Monitoring and Reporting Requirement

N/A

For Systems Providing Surface Water as a Source Of Drinking Water:

(Refer to page 1, "Type of water source in use" to see if your source of water is surface water or groundwater)

TABLE 7 - SAMPLING RESULTS SHOWING TREATMENT OF SURFACE WATER SOURCES	
Treatment Technique ^(a) (Type of approved filtration technology used)	
Turbidity Performance Standards ^(b) (that must be met through the water treatment process)	Turbidity of the filtered water must: 1 - Be less than or equal to ____ NTU in 95% of measurements in a month. 2 - Not exceed ____ NTU for more than eight consecutive hours. 3 - Not exceed ____ NTU at any time.
Lowest monthly percentage of samples that met Turbidity Performance Standard No. 1.	
Highest single turbidity measurement during the year	
Number of violations of any surface water treatment requirements	

- (a) A required process intended to reduce the level of a contaminant in drinking water.
- (b) Turbidity (measured in NTU) is a measurement of the cloudiness of water and is a good indicator of water quality and filtration performance. Turbidity results which meet performance standards are considered to be in compliance with filtration requirements.

Summary Information for Surface Water Treatment

N/A

F-2

F-2. PERFORMANCE EVALUATION

Please see attached.

LOCATION: 1400 San Juan Rd. (Tank 1) <13813> Prop 1d#

AREA: DATONVILLE

DATE: 10-03-17

DRIVER: CW

OWNER:

AP#:

MAKE OF TANK: Concrete Cylinder

GALLONS: 1200

MULTIPLE TANKS: YES

BOXED TO SURFACE: YES

DEPTH OF BOX: 2 Surface

DEPTH OF TANK: approx 6' deep

TANK WIDTH: 6' dia. (ceiling)

FLOW LINE: N/A (inlet)

DISTANCE BETWEEN LIDS: 4'-4" (floor)

CLEAN-OUT: YES

COMMENTS:

DIRECTIONS: R-W. E-N. Rd. E-LAVERE HAS

GRADE, Rd. E-HIGH W. CAI-NORTH

THURSDAY SANTA CRUZ TAKE WAMP

CA-129 THURSDAY DATONVILLE, E-NORTH

ST. E-SAN JUAN Rd

Turn around area: YES NO

Back into driveway: YES NO

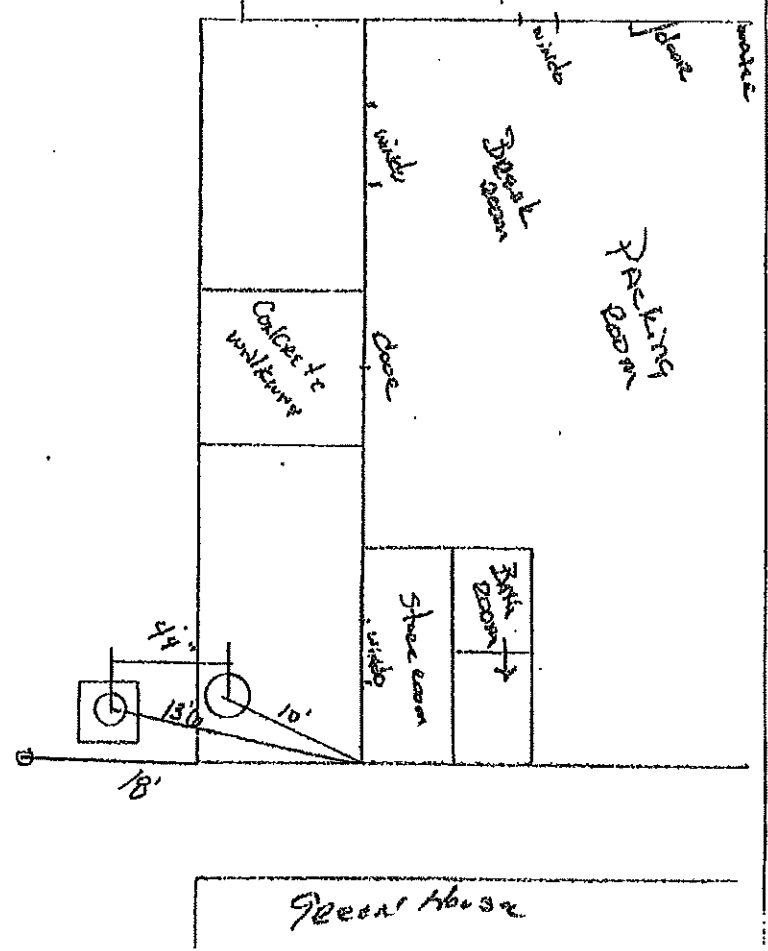
of Hoses: 1

MAP PROVIDED BY PENINSULA SEPTIC TANK SERVICE

(831) 659-2465 / (831) 422-7324

Fax (831) 659-5938

www.psts.net



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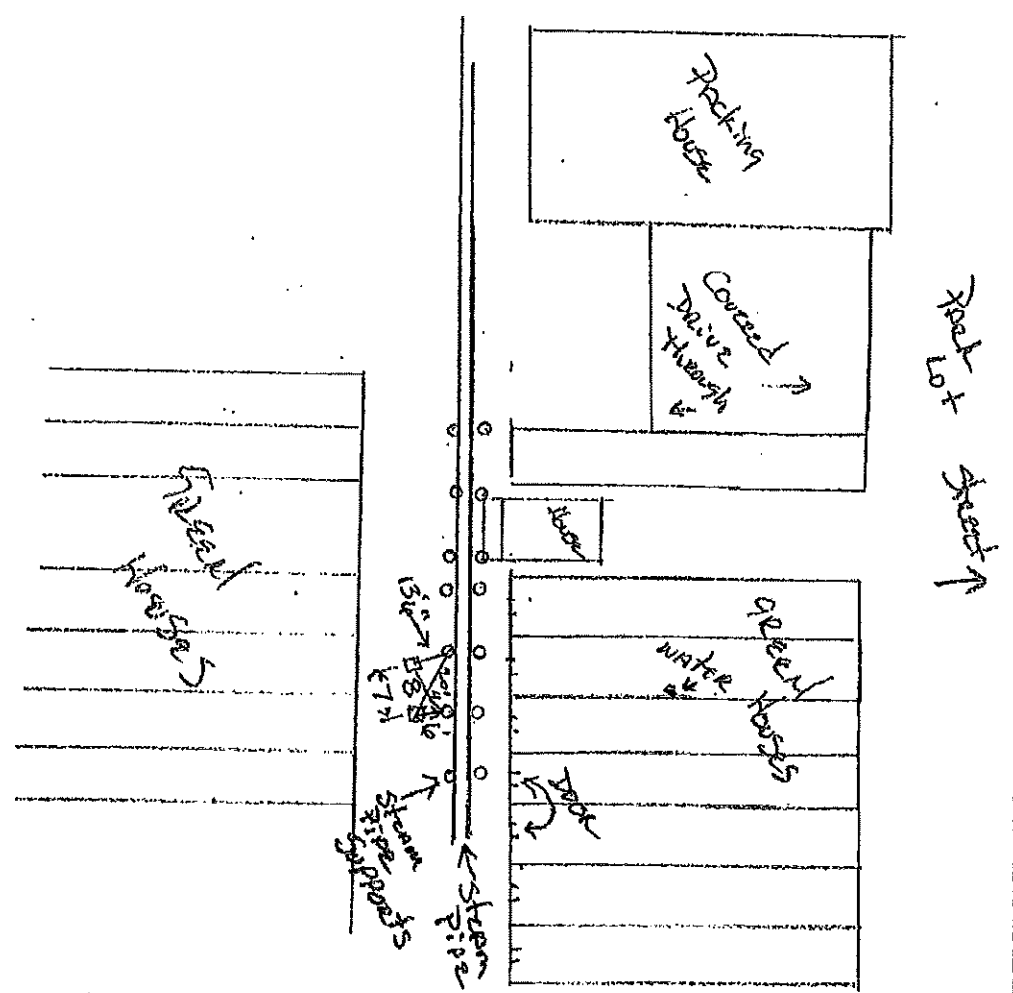
3 5

LOCATION: 1400 South Street Road Tank #2
 AREA: 21' x 20'
 DATE: 02/17
 DRIVER: CJD
 OWNER:
 AP#:
 MAKE OF TANK: Concrete cyl
 GALLONS: 1800 +
 MULTIPLE TANKS: X YES NO
 BOXED TO SURFACE: YES YES NO
 DEPTH OF BOX: N/A
 DEPTH OF TANK: 18" / 18"
 TANK LENGTH: 8' 1/2"
 TANK WIDTH: 5' + Round (ceiling) (floor)
 FLOW LINE: N/A (inlet) (outlet)
 DISTANCE BETWEEN LIDS: 7 Feet
 CLEAN-OUT: YES X NO
 COMMENTS:

DIRECTIONS:

Turn around area: YES NO
 Back into driveway: YES NO
 # of Hoses: 4

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 Fax (831) 659-5938
 www.pstis.net



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ORIGINAL

Invoice

PSTS, INC.

Peninsula Septic Tank Service
73 West Carmel Valley Rd., #28
Carmel Valley, CA 93924

Phone: (831) 659-2465

California State Contractors License #494738

Fax: (831) 659-5938

Invoice#: 1082256 Date: 9/26/2017 Account #: 19160 PropID: 13814

Work Ordered By: LAURIE

Buyer:

Seller:

MCCAHOON FLORAL

P.O. BOX 1020

WATSONVILLE, CA 95077

ATTN: LAURIE MCCAHOON

Job Location 1400 SAN JUAN ROAD (TA Unit: Tank # 2)

Job Loc City: WATSONVILLE

Job Zip Code: 95060

PO#:

Phone: (831) 724-5600

ES#:

Fax:

Septic: 1830	Gallons	Other: 0	0	Gallons	Repairs: 0
Grease: 0	Gallons	Pumped: X	Snaked: 0		Installation: 0

PUMP THE SEPTIC TANK FOR FOR MAINTENANCE. PLEASE COMPLETE A PRESSURE TEST ON THE DRAINFIELD.

EXPOSED THE LIDS TO THE SEPTIC TANK. PUMPED THE 2000 GALLON TANK SEPTIC TANK FOR MAINTENANCE. THERE IS CORROSION OCCURING IN THE OUTLET SIDE OF THE SEPTIC TANK. SEE PROPOSAL #14108. THE INLET SEPTIC ELL IS MISSING. RECOMMEND TO EXPOSE OUTSIDE OF THE TANK IN ORDER TO INSTALL A NEW INLET ELL. THIS WORK TO BE PERFORMED ON TIME AND MATERIALS. A PRESSURE TEST WAS PERFORMED ON THE SOIL ABSORPTION FIELD AND PASSED. HEAVY SLUDGE IN THE DRAINFIELD PIPE. RECOMMEND A PUMP JET COMBO ON THE DRAINFIELD.

Labor	Hours	Rate	Amount
CW	.25	\$72.00	\$18.00
IE	1.00	\$72.00	\$72.00

Misc

Snaking:

Pumping: \$710.00

Total Labor: \$90.00

Total Material:

Inspection:

Misc:

Tax:

CA Tax Rate: 7.750%

Billed By: PO

Completion Date: 10/3/2017

Pay This Amount: \$800.00

PAYMENT DUE UPON RECEIPT

A FINANCE CHARGE OF 1.5% PER MONTH(18% PER ANNUM) WILL BE ADDED TO PAST DUE ACCOUNTS

Proposal

PSTS, INC.

Peninsula Septic Tank Service
73 West Carmel Valley Rd., #28
Carmel Valley, CA 93924

Phone: (831) 659-2465

California State Contractors License #494738

Fax: (831) 659-5938

Date:	10/4/2017	Proposal#	14108	Account #:	19160	PropID:	13814
MCCAHOH FLORAL		Contact:	Laurie				
P.O. BOX 1020		Job Location:	1400 SAN JUAN ROAD (TANK 2)				
WATSONVILLE	CA	95077	Job City:	WATSONVILLE	Job Zip:	95060	
Attn: LAURIE MCCAHOH			AP#:		Phone:	(831) 724-5600	
			Fax:		Work Phone:		
			Other Phone:		Car Phone:	(831) 724-5600	

Description of the Project and description of the significant materials to be used and equipment to be installed:

PERFORM A CONFINED SPACE ENTRY TO FACILITATE THE REPAIRS

PREPARE THE AREAS ON THE OUTLET SIDE OF THE SEPTIC TANK THAT NEED REPAIRS.

PATCH THE DETERIORATING AREAS ON THE OUTLET SIDE OF THE SEPTIC TANK.

SEAL THE PATCHED AREAS USING A CORROSION RESISTANT EPOXY SEALER.

BACKFILL AND CLEAN UP.

LEVEL THE EXCESS SOIL ON SITE.

HAUL AWAY THE DEBRIS.

**NOTE: ADD \$710.00 TO COST OF JOB IF IT IS NECESSARY TO PUMP TANK AGAIN IN ORDER TO PERFORM THE WORK.

Proposed By: Peter Dew

Proposed Cost:

\$1,645.00

NOTE: Upon entering the septic tank and preparing the areas for repairs, it is necessary to scrape and remove the loose debris from the sidewalls of the septic tank. Sometimes, after the debris is removed, it is found that the septic tank is not repairable due to the extent of corrosion. If this happens to be the case, we will contact you at that time and a proposal for a replacement septic tank will follow.

NOTE: Not responsible for underground utilities (water lines, tv cables, underground electrical lines, gas lines and sprinkler systems) or damage to driveways, walkways or foliage due to ingress or egress of equipment necessary to complete described work.

THIS PROPOSAL IS FOR THE COMPLETING THE JOB AS DESCRIBED ABOVE. IT IS BASED ON OUR EVALUATION AND DOES NOT INCLUDE MATERIAL PRICE INCREASES OR ADDITIONAL LABOR AND MATERIALS WHICH MAY BE REQUIRED SHOULD UNFORSEEN PROBLEMS OR ADVERSE WEATHER CONDITIONS ARISE AFTER THE WORK HAS STARTED.

F-3

F-3. PRELIMINARY INFORMATION ON HAZARDOUS MATERIALS TO BE USED AND STORAGE SITE PLAN

Please see attached documents. For completed questionnaire and map please see section D-14-c.



CERTIFIED UNIFIED PROGRAM AGENCY
MONTEREY COUNTY ENVIRONMENTAL HEALTH DIVISION
PERMIT TO OPERATE

PERMIT VALID 7/1/2017 TO 6/30/2018

Site Addr: MCCAHAON FLORAL, INC
1400 SAN JUAN RD
Royal Oaks, CA 95076
Owner: MCCAHAON, ANDREW
FA0818554
Facility: CERS ID: 10434592

MCCAHAON, ANDREW
MCCAHAON, ANDREW
PO BOX 1020
WATSONVILLE, CA 95077

This Permit is Issued For the Following CUPA Programs
(See Attached Permit Conditions)

HAZARDOUS MATERIALS RELEASE RESPONSE PLAN AND INVENTORY (BUSINESS PLAN) PERMITTED

Permit Status

TOTAL FEES PAID: \$ 175.00 ON 06/23/2017

PERMITS TO OPERATE AND ANNUAL FEE PAYMENTS ARE NON-TRANSFERABLE. PERMITS BECOME VOID ON CHANGE OF OWNERSHIP OR BUSINESS LOCATION. NOTIFY MONTEREY COUNTY HEALTH DEPARTMENT DIVISION OF ENVIRONMENTAL HEALTH OF ANY CHANGE OF OWNERSHIP, TYPE OF BUSINESS ACTIVITY, BUSINESS LOCATION, BUSINESS NAME, OR BILLING ADDRESS.
QUESTIONS CALL: SALINAS (833) 755-4511 OR KING CITY (833) 386-6899

THIS PERMIT MUST BE POSTED CONSPICUOUSLY ON THE PREMISES

Facility/Site MCCA HON FLORAL, INC 1400 San Juan Rd Royal Oaks, CA 95076	CERS ID 10434592
--	----------------------------

Submittal Status Submitted on 1/6/2017 by <i>Andy McCahon</i> of MCCA HON FLORAL, INC (ROYAL OAKS, CA) Submittal was <i>Accepted</i> ; Processed on 5/2/2017 by <i>Matt Krenz</i> for Monterey County Health Department
--

Identification					
MCCA HON, ANDREW			Beginning Date	Ending Date	
Operator Phone (831) 236-0841	Business Phone (831) 724-5600	Business Fax (831) 724-6748	Dun & Bradstreet	SIC Code	Primary NAICS

Facility/Site Mailing Address PO BOX 1020 WATSONVILLE, CA 95077
--

Primary Emergency Contact		
MCCA HON, ANDREW		
Title OWNER		
Business Phone (831) 724-5600	24-Hour Phone (831) 236-0841	Pager Number

Owner MCCA HON, ANDREW (831) 236-0841 P.O. BOX 1020 WATSONVILLE, CA 95077
--

Secondary Emergency Contact		
VASQUEZ, JUAN		
Title FOREMAN		
Business Phone (831) 724-5600	24-Hour Phone (831) 247-7581	Pager Number

Billing Contact MCCA HON FLORAL, INC (831) 724-5600 mcca honfloral@aol.com PO BOX 1020 WATSONVILLE, CA 95077
--

Environmental Contact	
ANDY MCCA HON	
(831) 236-0825	MCCA HONFLORAL@aol.com
PO BOX 1020 WATSONVILLE, CA 95077	

Name of Signer MCCA HON, ANDREW C	Signer Title OWNER	Document Preparer MCCA HON, ANDREW C
Additional Information		

Locally-collected Fields	
Some or all of the following fields may be required by your local regulator(s).	
Property Owner Phone Mailing Address	Assessor Parcel Number (APN) Number of Employees Facility ID

Site Identification	
MCCAHOH FLORAL, INC 1400 San Juan Rd Royal Oaks, CA 95076 County Monterey	CERS ID 10434592 EPA ID Number

Submittal Status
Submitted on 1/6/2017 by <i>Andy McCahon</i> of MCCAHOH FLORAL, INC (ROYAL OAKS, CA) Submittal was <i>Accepted</i> ; Processed on 5/2/2017 by <i>Matt Krenz</i> for Monterey County Health Department

Hazardous Materials	
Does your facility have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or is regulated under more restrictive inventory local reporting requirements (shown below if present); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	Yes

Underground Storage Tank(s) (UST)	
Does your facility own or operate underground storage tanks?	No

Hazardous Waste	
Is your facility a Hazardous Waste Generator?	No
Does your facility treat hazardous waste on-site?	No
Is your facility's treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	No
Does your facility consolidate hazardous waste generated at a remote site?	No
Does your facility need to report the closure/removal of a tank that was classified as hazardous waste and cleaned on-site?	No
Does your facility generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste.	No
Is your facility a Household Hazardous Waste (HHW) Collection site?	No

Excluded and/or Exempted Materials	
Does your facility recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	No
Does your facility own or operate ASTs above these thresholds? Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers.	No
Does your facility have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release prevention Program (CalARP)?	No

Additional Information
No additional comments provided.

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org: **MCCAHHON FLORAL, INC**
 Facility Name: **MCCAHHON FLORAL, INC**
 1400 San Juan Rd, Royal Oaks 95076

Chemical Location
Behind Boiler Room

CERS ID: **10434592**

Facility ID: _____
 Status: Submitted on 1/6/2017 9:50 AM

DOT Code/Fire Haz. Class	Common Name	Unit	Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Component Name	Hazardous Components (For mixture only)
DOT: 3 - Flammable and Combustible Liquids	Diesel Fuel No. 2--Red-Dyed	Gallons	550	550	200		- Fire - Acute Health		% Wt EHS CAS No.
Combustible Liquid, Class II	CAS No. 68476-34-6	State: Liquid Type: Pure	Storage Container: Aboveground Tank		Pressure: Ambient Temperature: Ambient	Waste Code			
			Days on Site: 365						

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Op: **MCCAHOH FLORAL, INC**
 Facility Name: **MCCAHOH FLORAL, INC**
 1400 San Juan Rd, Royal Oaks 95075

Chemical Location: **By Water Tank**

CERS ID: **10434592**
 Facility ID: _____
 Status: _____ Submitted on 1/6/2017 9:50 AM

DOT Code/Fire Haz. Class DOT: 8 - Corrosives (Liquids and Solids)	Common Name Sulfuric Acid-9%	Unit Gallons	Max. Daily 110	Quantities Largest Cont. 55	Avg. Daily 55	Annual Waste Amount 0	Federal Hazard Categories - Reactive - Acute Health - Chronic Health	Component Name H2SO4	Waste Code H2O	Hazardous Components (For mixture only)	
										% Wt.	EHS CAS No.
2, Toxic, Oxidizing, Class 1	CAS No. 7664-93-9	State Liquid	Storage Container Plastic/Non-metallic Drum	Pressure Ambient	Temperature Ambient					7664-93-9	7732-18-5
		Type Pure	Days on Site: 365								

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org: **MCCAHOH FLORAL, INC**
 Facility Name: **MCCAHOH FLORAL, INC**
 1400 San Juan Rd, Royal Oaks 95076

Chemical Location
Chemical Shed next to house

CERS ID: **10434592**
 Facility ID:
 Status: **Submitted on 1/6/2017 9:50 AM**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities		Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Component Name	Hazardous Components (For mixture only)	% Wt	EHS CAS No.
			Max. Daily	Largest Cont.							
DOT: 8 - Corrosives (Liquids and Solids)	Ammonium nitrate CAS No. 6484-52-2	Pounds	400	50	200	0	- Fire - Reactive - Acute Health - Chronic health				
DOT: 9 - Misc. Hazardous Materials	Ammonium Phosphate Monobasic CAS No. 7722-76-1	Pounds	500	50	250	0	- Acute Health				
	Calcium nitrate CAS No. 10124-37-5	Pounds	1000	50	500	0	- Fire - Reactive - Acute Health - Chronic health				
DOT: 5.1 - Oxidizing Substances	Potassium Nitrate CAS No. 7757-79-1	Pounds	1000	50	500	0	- Fire - Reactive - Acute Health - Chronic health				

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org: **MCCAHOH FLORAL, INC**
 Facility Name: **MCCAHOH FLORAL, INC**
 1400 San Juan Rd, Royal Oaks 95076

Chemical Location
Next to House

CERS ID: **10434592**
 Facility ID:
 Status: **Submitted on 1/6/2017 9:50 AM**

DOT Code/Fire Haz. Class	Common Name	Unit	Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Component Name	Hazardous Components (for mixture only)	% Wt	EHS CAS No.
DOT: 3 - Flammable and Combustible Liquids	Gasoline CAS No. 86290-81-5	Gallons	350	350	200		- Fire				
Flammable liquid, Class I-B, Other Health Hazard, Irritant		State Liquid Type Pure	Storage Container Aboveground Tank		Pressure Ambient Temperature Ambient	Waste Code	- Chronic health				
			Days on Site: 365								

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org: **MCCAHHON FLORAL, INC**
 Facility Name: **MCCAHHON FLORAL, INC**
 1400 San Juan Rd, Royal Oaks 95076

Chemical Location
Next to Office

CERS ID: **10434592**
 Facility ID
 Submitted on **1/6/2017 9:50 AM**
 Status

DOT Code/Fire Haz. Class	Common Name	Unit	Max Daily	Quantities		Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Component Name	Hazardous Components	
				Largest Cont.	Smallest Cont.					(For mixture only)	% Wt
DOT 2.1 - Flammable Gases	Liquefied Petroleum Gas (lpg)	Gallons	200	250		100	0	- Fire			
Flammable Gas	CAS No. 74-98-6	State Gas Type	Storage Container Aboveground Tank			Pressure Ambient Temperature	Waste Code - Release				
			Days on Site: 365								

CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS)
CONSOLIDATED EMERGENCY RESPONSE / CONTINGENCY PLAN
Prior to completing this Plan, please refer to the INSTRUCTIONS FOR COMPLETING A CONSOLIDATED CONTINGENCY PLAN

A. FACILITY IDENTIFICATION AND OPERATIONS OVERVIEW

FACILITY ID # FA-081-8554	CERS ID 10434592	DATE OF PLAN PREPARATION/REVISION 9/23/2014
BUSINESS NAME (Same as Facility Name or DBA - Doing Business As) McCahon Floral		
BUSINESS SITE ADDRESS 1400 San Juan Road		
BUSINESS SITE CITY Royal Oaks	STATE CA	ZIP CODE 95076
TYPE OF BUSINESS (e.g., Painting Contractor) Potted Plant Nursery	INCIDENTAL OPERATIONS (e.g., Fleet Maintenance)	
THIS PLAN COVERS CHEMICAL SPILLS, FIRES, AND EARTHQUAKES INVOLVING: (Check all that apply) <input checked="" type="checkbox"/> 1. HAZARDOUS MATERIALS; <input type="checkbox"/> 2. HAZARDOUS WASTES		

B. INTERNAL RESPONSE

INTERNAL FACILITY EMERGENCY RESPONSE WILL OCCUR VIA: (Check all that apply) <input checked="" type="checkbox"/> 1. CALLING PUBLIC EMERGENCY RESPONDERS (i.e., 9-1-1) <input type="checkbox"/> 2. CALLING HAZARDOUS WASTE CONTRACTOR <input type="checkbox"/> 3. ACTIVATING IN-HOUSE EMERGENCY RESPONSE TEAM
--

C. EMERGENCY COMMUNICATIONS, PHONE NUMBERS AND NOTIFICATIONS

Whenever there is an imminent or actual emergency situation such as an explosion, fire, or release, the Emergency Coordinator (or his/her designee when the Emergency Coordinator is on call) shall:

1. Activate internal facility alarms or communications systems, where applicable, to notify all facility personnel.
2. Notify appropriate local authorities (i.e., call 9-1-1).
3. Notify the California Emergency Management Agency at (800) 852-7550.

Before facility operations are resumed in areas of the facility affected by the incident, the emergency coordinator shall notify the California Department of Toxic Substances Control (DTSC), the local Unified Program Agency (UPA), and the local fire department's hazardous materials program that the facility is in compliance with requirements to:

1. Provide for proper storage and disposal of recovered waste, contaminated soil or surface water, or any other material that results from an explosion, fire, or release at the facility; and
2. Ensure that no material that is incompatible with the released material is transferred, stored, or disposed of in areas of the facility affected by the incident until cleanup procedures are completed.

INTERNAL FACILITY EMERGENCY COMMUNICATIONS OR ALARM NOTIFICATION WILL OCCUR VIA: (Check all that apply) <input checked="" type="checkbox"/> 1. VERBAL WARNINGS; <input type="checkbox"/> 2. PUBLIC ADDRESS OR INTERCOM SYSTEM; <input checked="" type="checkbox"/> 3. TELEPHONE; <input type="checkbox"/> 4. PAGERS; <input checked="" type="checkbox"/> 5. ALARM SYSTEM; <input checked="" type="checkbox"/> 6. PORTABLE RADIO
NOTIFICATIONS TO NEIGHBORING FACILITIES THAT MAY BE AFFECTED BY AN OFF-SITE RELEASE WILL OCCUR BY: (Check all that apply) <input checked="" type="checkbox"/> 1. VERBAL WARNINGS; <input type="checkbox"/> 2. PUBLIC ADDRESS OR INTERCOM SYSTEM; <input checked="" type="checkbox"/> 3. TELEPHONE; <input type="checkbox"/> 4. PAGERS; <input checked="" type="checkbox"/> 5. ALARM SYSTEM; <input type="checkbox"/> 6. PORTABLE RADIO
EMERGENCY RESPONSE PHONE NUMBERS: AMBULANCE, FIRE, POLICE AND CHP 9-1-1 CALIFORNIA EMERGENCY MANAGEMENT AGENCY (CAL/EMA) (800) 852-7550 NATIONAL RESPONSE CENTER (NRC) (800) 424-8802 POISON CONTROL CENTER (800) 222-1222 LOCAL UNIFIED PROGRAM AGENCY (UPA/CUPA) OTHER (Specify): Bayside Environmental (800) 438-7425 NEAREST MEDICAL FACILITY / HOSPITAL NAME: Watsonville Community Hospital (831) 724-4741 AGENCY NOTIFICATION PHONE NUMBERS: CALIFORNIA DEPT. OF TOXIC SUBSTANCES CONTROL (DTSC) (916) 255-3545 REGIONAL WATER QUALITY CONTROL BOARD (805) 549-3685 U.S. ENVIRONMENTAL PROTECTION AGENCY (US EPA) (800) 300-2193 CALIFORNIA DEPT OF FISH AND GAME (DFG) (916) 358-2900 U.S. COAST GUARD (202) 267-2180 CAL/OSHA (916) 263-2800 STATE FIRE MARSHAL (916) 445-8200 OTHER (Specify): OTHER (Specify):



G. EMERGENCY EQUIPMENT			
Check all boxes that apply to list emergency response equipment available at the facility and identify the location(s) where the equipment is kept and the equipment's capability, if applicable. [e.g., <input checked="" type="checkbox"/> CHEMICAL PROTECTIVE GLOVES Spill response kit One time use, Oil & solvent resistant only.]			
TYPE	EQUIPMENT AVAILABLE	LOCATION	CAPABILITY (If applicable)
Safety and First Aid	1. <input checked="" type="checkbox"/> CHEMICAL PROTECTIVE SUITS, APRONS, OR VESTS	office/packing	given to employees
	2. <input checked="" type="checkbox"/> CHEMICAL PROTECTIVE GLOVES	office/packing	given to employees
	3. <input checked="" type="checkbox"/> CHEMICAL PROTECTIVE BOOTS	office/packing	given to employees
	4. <input checked="" type="checkbox"/> SAFETY GLASSES / GOGGLES / SHIELDS	office/packing	given to employees
	5. <input type="checkbox"/> HARD HATS		
	6. <input checked="" type="checkbox"/> CARTRIDGE RESPIRATORS	office/packing	
	7. <input type="checkbox"/> SELF-CONTAINED BREATHING APPARATUS (SCBA)		
	8. <input checked="" type="checkbox"/> FIRST AID KITS / STATIONS	office	
	9. <input checked="" type="checkbox"/> PLUMBED EYEWASH FOUNTAIN / SHOWER	office/ packing area	
	10. <input checked="" type="checkbox"/> PORTABLE EYEWASH KITS	all greenhouse & chem storage area	
	11. <input type="checkbox"/> OTHER		
	12. <input type="checkbox"/> OTHER		
Fire Fighting	13. <input checked="" type="checkbox"/> PORTABLE FIRE EXTINGUISHERS	all greenhouse & chem storage area/lunch rooms & trucks	
	14. <input type="checkbox"/> FIXED FIRE SYSTEMS / SPRINKLERS / FIRE HOSES		
	15. <input checked="" type="checkbox"/> FIRE ALARM BOXES OR STATIONS	office	
	16. <input type="checkbox"/> OTHER		
Spill Control and Clean-up	17. <input type="checkbox"/> ALL-IN-ONE SPILL KIT		
	18. <input checked="" type="checkbox"/> ABSORBENT MATERIAL	chemical storage	
	19. <input type="checkbox"/> CONTAINER FOR USED ABSORBENT		
	20. <input type="checkbox"/> BERMING / DIKING EQUIPMENT		
	21. <input checked="" type="checkbox"/> BROOM	all greenhouses, office packing & chem storage & soil areas	
	22. <input checked="" type="checkbox"/> SHOVEL	all greenhouses, office packing & chem storage & soil areas	
	23. <input checked="" type="checkbox"/> SHOP VAC	boiler room	
	24. <input type="checkbox"/> EXHAUST HOOD		
	25. <input type="checkbox"/> EMERGENCY SUMP / HOLDING TANK		
	26. <input type="checkbox"/> CHEMICAL NEUTRALIZERS		
	27. <input type="checkbox"/> GAS CYLINDER LEAK REPAIR KIT		
28. <input type="checkbox"/> SPILL OVERPACK DRUMS			
29. <input type="checkbox"/> OTHER			
Communications and Alarm Systems	30. <input checked="" type="checkbox"/> TELEPHONES (Includes cellular)	supervisors	
	31. <input type="checkbox"/> INTERCOM / PA SYSTEM		
	32. <input checked="" type="checkbox"/> PORTABLE RADIOS	on supervisors	
	33. <input type="checkbox"/> AUTOMATIC ALARM CHEMICAL MONITORING EQUIPMENT		
Other	34. <input type="checkbox"/> OTHER		
	35. <input type="checkbox"/> OTHER		

H. EARTHQUAKE VULNERABILITY		
Identify areas of the facility that are vulnerable to hazardous materials releases / spills due to earthquake-related motion. These areas require immediate isolation and inspection		
VULNERABLE AREAS: (Check all that apply) <input checked="" type="checkbox"/> 1. HAZARDOUS MATERIALS / WASTE STORAGE AREA <input type="checkbox"/> 2. PROCESS LINES / PIPING <input type="checkbox"/> 3. LABORATORY <input type="checkbox"/> 4. WASTE TREATMENT AREA	H11 H12 H13 H14 H15	LOCATIONS (e.g., shop, outdoor shed, forensic lab) Chemical Storage Shed
Identify mechanical systems vulnerable to releases / spills due to earthquake-related motion. These systems require immediate isolation and inspection.		
VULNERABLE SYSTEMS: (Check all that apply) <input checked="" type="checkbox"/> 1. SHELVES, CABINETS AND RACKS <input checked="" type="checkbox"/> 2. TANKS (EMERGENCY SHUTOFF) <input type="checkbox"/> 3. PORTABLE GAS CYLINDERS <input type="checkbox"/> 4. EMERGENCY SHUTOFF AND/OR UTILITY VALVES <input type="checkbox"/> 5. SPRINKLER SYSTEMS <input checked="" type="checkbox"/> 6. STATIONARY PRESSURIZED CONTAINERS (e.g., Propane dispensing tank)	H16 H17 H18 H19 H10 H11 H12	LOCATIONS Chemical Storage Shed & fuel storage areas propane & fuel tanks & fuel storage areas Propane & fuel tanks

I. EMPLOYEE TRAINING			
Explanation of Requirement: Employee training is required for all employees handling hazardous materials and hazardous wastes in day-to-day or clean-up operations including volunteers and/or contractors. Training must be: <ul style="list-style-type: none"> • Provided within 6 months for new hires; • Amended as necessary prior to change in process or work assignment; • Given upon modification to the Emergency Response / Contingency Plan, and updated/refreshed annually for all employees 			
Required content includes all of the following: <table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none;"> <ul style="list-style-type: none"> • Material Safety Data Sheets; • Hazard communication related to health and safety; • Methods for safe handling of hazardous substances; • Fire hazards of materials / processes; • Conditions likely to worsen emergencies; • Coordination of emergency response; • Notification procedures; • Applicable laws and regulations; </td> <td style="width:50%; border: none;"> <ul style="list-style-type: none"> • Communication and alarm systems; • Personal protective equipment; • Use of emergency response equipment (e.g. Fire extinguishers, respirators, etc.); • Decontamination procedures; • Evacuation procedures; • Control and containment procedures; • UST monitoring system equipment and procedures (if applicable). </td> </tr> </table>		<ul style="list-style-type: none"> • Material Safety Data Sheets; • Hazard communication related to health and safety; • Methods for safe handling of hazardous substances; • Fire hazards of materials / processes; • Conditions likely to worsen emergencies; • Coordination of emergency response; • Notification procedures; • Applicable laws and regulations; 	<ul style="list-style-type: none"> • Communication and alarm systems; • Personal protective equipment; • Use of emergency response equipment (e.g. Fire extinguishers, respirators, etc.); • Decontamination procedures; • Evacuation procedures; • Control and containment procedures; • UST monitoring system equipment and procedures (if applicable).
<ul style="list-style-type: none"> • Material Safety Data Sheets; • Hazard communication related to health and safety; • Methods for safe handling of hazardous substances; • Fire hazards of materials / processes; • Conditions likely to worsen emergencies; • Coordination of emergency response; • Notification procedures; • Applicable laws and regulations; 	<ul style="list-style-type: none"> • Communication and alarm systems; • Personal protective equipment; • Use of emergency response equipment (e.g. Fire extinguishers, respirators, etc.); • Decontamination procedures; • Evacuation procedures; • Control and containment procedures; • UST monitoring system equipment and procedures (if applicable). 		
INDICATE HOW EMPLOYEE TRAINING PROGRAM IS ADMINISTERED (Check all that apply)			
<input checked="" type="checkbox"/> 1. FORMAL CLASSROOM; <input checked="" type="checkbox"/> 2. VIDEOS; <input checked="" type="checkbox"/> 3. SAFETY / TAIL GATE MEETINGS;			
<input type="checkbox"/> 4. STUDY GUIDES / MANUALS (Specify): _____			
<input checked="" type="checkbox"/> 5. OTHER (Specify): <u>Farm Employee Labor Consulting</u>			
<input type="checkbox"/> 6. NOT APPLICABLE BECAUSE FACILITY HAS NO EMPLOYEES			

Large Quantity Generator (LQG) Training Records: Large quantity hazardous waste generators (i.e., who generate more than 270 gallons/1,000 kilograms of hazardous waste per month) must retain written documentation of employee hazardous waste management training sessions which includes:

- A written outline/agenda of the type and amount of both introductory and continuing training that will be given to persons filling each job position having responsibility for the management of hazardous waste (e.g., labeling, manifesting, compliance with accumulation time limits, etc.);
- The name, job title, and date of training for each hazardous waste management training session given to an employee filling such a job position; and
- A written job description for each of the above job positions that describes job duties and the skills, education, or other qualifications required of personnel assigned to the position.

- Current employee training records must be retained until closure of the facility;
- Former employee training records must be retained at least three years after termination of employment.

J. LIST OF ATTACHMENTS	
(Check one of the following)	
<input checked="" type="checkbox"/> 1. NO ATTACHMENTS ARE REQUIRED; <i>or</i>	
<input type="checkbox"/> 2. THE FOLLOWING DOCUMENTS ARE ATTACHED:	

K. SIGNATURE / CERTIFICATION		
Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete, and that a copy is available on site.		
SIGNATURE OF OWNER/OPERATOR 	DATE SIGNED 9/23/2014	K1 K3
NAME OF SIGNER (print) Laurie McCahon	TITLE OF SIGNER owner	

Chemical Information		Chemical Information		Chemical Information		Chemical Information		Chemical Information		Chemical Information		Chemical Information		Chemical Information	
201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216
ChemID	ChemLocation	CLConfidential	MapNumber	GrdNumber	ChemName	TradeSecret	CommonName	EHS	QASNumber	PCOnditionClass	SecodetazantClass	TFCodeHazardClass	TFCodeHazardClass	TFCodeHazardClass	TFCodeHazardClass
10434592	Behind Boiler Room	N			Chemical Fuel No. 2	N	Chemical Fuel No. 2-Red Dye	N	68476-34-6	2					
10434592	By Water Tank	N			Sulfuric Acid	N	Sulfuric Acid-9%	N	7664-93-9	5					37
10434592	Chemical Shed next to house	N			Ammonium Phosphate Mono	N	Ammonium Phosphate Mono	N	7723-76-4						31
10434592	Chemical Shed next to house	N			Potassium Nitrate	N	Potassium Nitrate	N	7757-29-4	14					17
10434592	Next to office	N			Poison	N	Isolated Petroleum Gas (IPG)	N	7449-8	8					17
10434592	Next to house	N			Gasoline	N	Isolated Petroleum Gas (IPG)	N	86290-81-5	8					27
10434592	Chemical Shed next to house	N			Nitric acid ammonium salt (1:1)	N	Ammonium nitrate	N	6404-53-2	9					14
10434592	Chemical Shed next to house	N			Nitric acid calcium salt (2:1)	N	Calcium nitrate	N	10124-37-5	9					14

267	250	231	254	200010	210005
Additional Mixture Components	CEID	USEP/SS Number	DOT Hazard Class/IC	Submitted Date/Time	Submission Action
		157405	3	1/6/2017 9:50	Accepted
	101238		9	1/6/2017 9:50	Accepted
	102235	5207	5.1	1/6/2017 9:50	Accepted
	104159	599746	2.1	1/6/2017 9:50	Accepted
	131115	143797	3	1/6/2017 9:50	Accepted
	134973	168302	8	1/6/2017 9:50	Accepted

CER#ID	FacilityID	FacilityName	Organization	FacilityType	State	City	ZipCode	SubmittalDate	SubmittalBy	FacilityInformationStatus	FacilityInformationDate	FacilityInformationModifiedDate	Comments	InspectionStatus	InspectionDate	InspectionComments	SubmittalStatus	SubmittalDate
1034387	FAC0004	FA01554	MCCAYON FLORAL INC	MCCAYON FLORAL INC	NC	1400 Sun Sun Rd	Royal Oak	85078	07/06/2017	Andy Mieschke	Accepted	09/02/2017		Accepted	09/02/2017		Accepted	09/02/2017
1034387	FAC0004	FA01554	MCCAYON FLORAL INC	MCCAYON FLORAL INC	NC	1400 Sun Sun Rd	Royal Oak	85078	02/06/2018	Andy Mieschke	Accepted	09/02/2018		Accepted	09/02/2018		Accepted	09/02/2018
1034387	FAC0004	FA01554	MCCAYON FLORAL INC	MCCAYON FLORAL INC	NC	1400 Sun Sun Rd	Royal Oak	85078	02/22/2018	Andy Mieschke	Accepted	09/20/2018		Accepted	09/20/2018		Accepted	09/20/2018
1034387	FAC0004	FA01554	MCCAYON FLORAL INC	MCCAYON FLORAL INC	NC	1400 Sun Sun Rd	Royal Oak	85078	09/12/2018	Andy Mieschke	Accepted	09/20/2018		Accepted	09/20/2018		Accepted	09/20/2018
1034387	FAC0004	FA01554	MCCAYON FLORAL INC	MCCAYON FLORAL INC	NC	1400 Sun Sun Rd	Royal Oak	85078	09/12/2018	Andy Mieschke	Accepted	09/12/2018		Accepted	09/12/2018		Accepted	09/12/2018

F-4

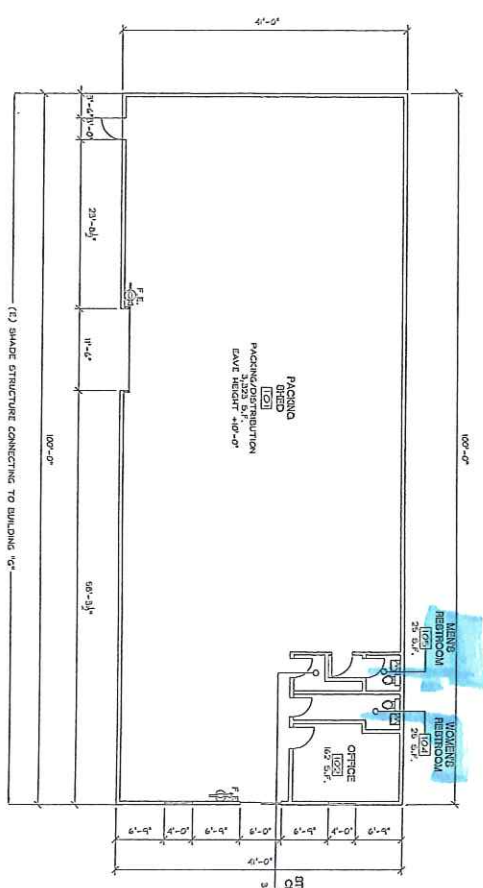
F-4. APPLICATION FOR DEVICE REGISTRATION

Please see attached.

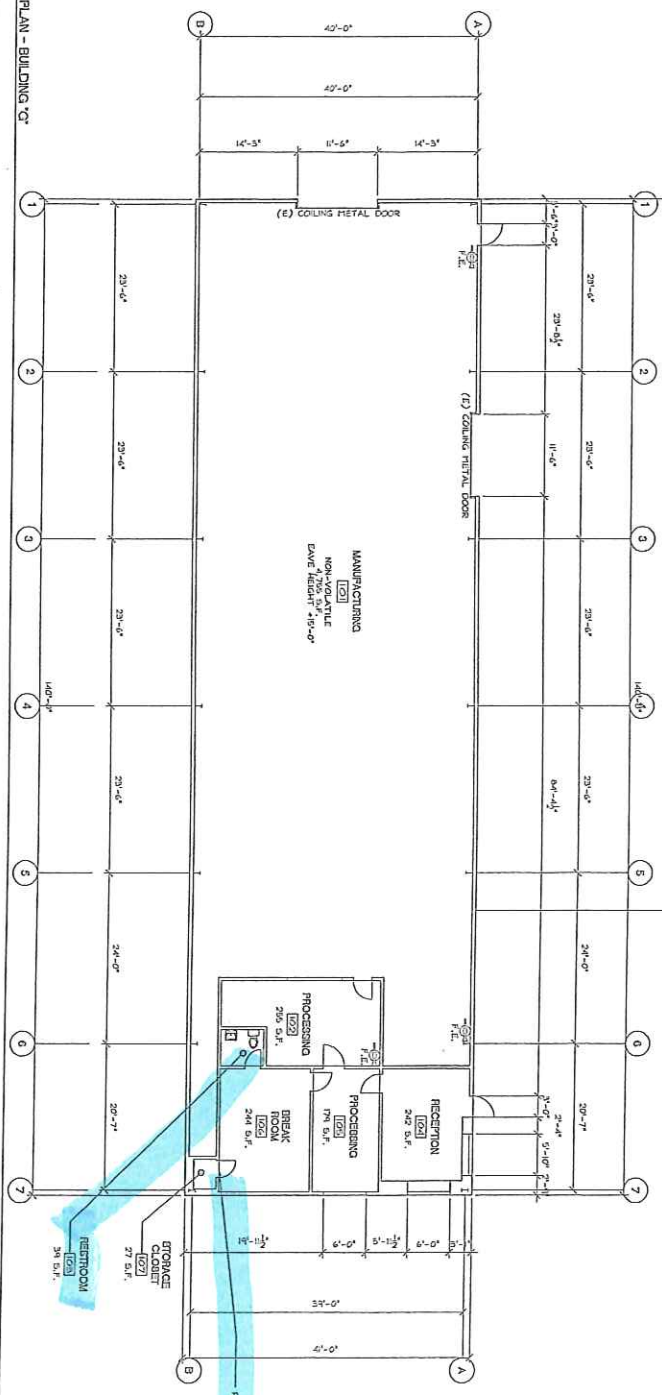
F-5

F-5. RESTROOMS

REST ROOMS



1 PROCESSING FLOOR PLAN - BUILDING 'F'



2 PROCESSING FLOOR PLAN - BUILDING 'C'

FLOOR PLANS - BUILDINGS 'F' & 'C'

USE PERMIT FOR:
LADYBUG FARMS
 1400 SAN JUAN ROAD
 ROTAL OAKS, CA 95076



BELLI ARCHITECTURAL GROUP 831.424.4550
 235 MONTEREY STREET, SUITE B, SALINAS, CA 95076
 BELLIHQ.COM



REVISIONS	DATE	BY	DESCRIPTION
1	8/20/17	JD	Use Permit Submittal

THE USE OF THESE PLANS AND SPECIFICATIONS SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR WHICH THEY WERE PROVIDED AND NO OTHER PROJECT IS EXPRESSLY LIMITED TO SUCH USE. ACCESS, REPRODUCTION OR PUBLICATION BY ANY METHOD, IN WHOLE OR IN PART, IS PROHIBITED. TITLE TO THE PLANS AND SPECIFICATIONS REMAINS WITH THE ARCHITECT, AND SHALL REMAIN WITH THE ARCHITECT UNLESS OTHERWISE STATED BY THE ARCHITECT OR THESE RESTRICTIONS.

G

G. REQUIRED FINDINGS

21.67.050

Requirements / Findings	Ladybug Farms LLC, Compliance
C.1. The cultivation, as proposed, will comply with all of the requirements of the State and County for the cultivation of medical cannabis.	Please see Section D-2-a.
C. 2. The cultivation will not be located within six hundred (600) feet from any school, public park, or drug recovery facility.	The proposed project is located at 1400 San Juan Road, Royal Oaks. There are not any sensitive receptors within 600 feet from the property line.
C. 3. The cultivation, as approved and conditioned, will not result in significant unavoidable impacts on the environment.	Please see water conservation measures in Section D-5.
C. 4. The cultivation includes adequate measures that minimize use of water for medical cannabis cultivation at the site.	Please see Section D-5.
C.5. The cultivation includes adequate measures to address the projected energy demand for medical cannabis cultivation at the site.	Please see Section D-10.
C.6. The cultivation includes adequate quality control measures to ensure medical cannabis cultivated at the site meets industry standards.	Please see Sections D-2, D-7 and D-9.
C.7. The cultivation includes adequate measures that address the federal enforcement priorities for cannabis activities including restricting access to minors, prohibiting use or possession of firearms for security purposes at the premises, and ensuring that medical cannabis and medical cannabis products are not supplied to unlicensed and unpermitted persons within the State and not distributed out of state.	Please see Section D-1 for the Security Plan. Please see Sections D-2 and D-6 for diversion prevention protocols.
D.1. The owner and permittees shall allow access to cultivation sites and access to records if requested by the County, its officers, or agents, and shall pay for an annual inspection and submit to inspections from the County or its officers to verify compliance with all relevant rules, regulations, and conditions.	The applicants shall permit the County of Monterey and all parties acting on its behalf access to records and shall pay the costs of annual inspections.
D.2. The applicant, owner, and permittees agree to submit to, and pay for, inspections of the operations and relevant records or documents necessary to determine compliance with this Chapter from any enforcement officer of the County or their designee.	All associated parties agree to inspection of documents and will pay costs associated thereby.

D.3. The applicant for the cultivation and the owner shall indemnify, defend, and hold the County harmless from any and all claims and proceedings relating to the approval of the permit or relating to any damage to property or persons stemming from the commercial medical cannabis activity.	All associated parties shall indemnify and hold the County of Monterey harmless from any and all claims.
D.4. Any person cultivating medical cannabis shall obtain a valid and fully executed commercial medical cannabis permit pursuant to Chapter 7.90 of the Monterey County Code prior to commencing operations and must maintain such permit in good standing in order to continue operations.	Upon receipt of the Land Use entitlement the applicants will submit a commercial medical cannabis business permit application.
D.5. The owner shall be responsible for ensuring that all commercial medical cannabis activities at the site operate in good standing with all permits and licenses required by the Monterey County Code and State law. Failure to take appropriate action to evict or otherwise remove permittees and persons conducting commercial medical cannabis activities at the site who do not maintain permits or licenses in good standing with the County or State shall be grounds for the suspension or revocation of a Use Permit pursuant to Section 21.67.120 of the Monterey County Code.	The owners will ensure all commercial cannabis activities taking place onsite will remain in good standing in the County of Monterey and State of California.
D.6. The cultivation activities shall be maintained in accordance with the operating plans as approved by the County.	All associated parties agree.

21.67.060

Required Findings	Ladybug Farms LLC, Compliance
C1. The manufacturing facility, as proposed, will comply with all of the requirements of the State and County for the medical cannabis manufacturing.	Please see section D-2-A.
C2. The manufacturing facility will not be located within six hundred (600) feet from any school, public park, or drug recovery facility.	The subject property is in compliance.
C3. The manufacturing, as approved and continued, will not result in significant unavoidable impacts on the environment.	Please see sections D-5 and D-10.
C4. The manufacturing includes adequate quality control measures to ensure medical cannabis	Please see section E-3-C.

<p>manufactured at the site meets industry standards.</p>	
<p>C5. The manufacturing facility does not pose a significant threat to the public or to neighboring uses from explosion or from the release of harmful gases, liquids or substances.</p>	<p>Ladybug Farms LLC seeks a Type 6 Manufacturing permit as such no volatile products will be used.</p>
<p>C6. The manufacturing operations plans includes adequate measures that address the federal enforcement priorities for cannabis activities including providing restrictions on access to minors, prohibiting use or possession of firearms for security purposes at the premises, and ensuring that medical cannabis and medical cannabis products are obtained from and supplied only to other permitted licensed sources within the State.</p>	

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