

Appendix A

Air Quality Modeling

The Cannery EIR Addendum CalEEMod (v.2016.3.2) Assumptions

Air District: YSAQMD
 Climate Zone: 2
 Land Use Setting: Urban
 Start of Construction: Friday, March 1, 2013
 Operational Year: 2018
 Utility Company: SMUD

Land Uses:

LAND USE TYPE AND SUBTYPE	UNIT AMOUNT AND METRIC	LOT ACREAGE
ORIGINAL PROJECT		
Residential – Single Family Housing	336 DU	40.0
Residential – Apartments Low Rise	314 DU	17.80
Recreational – City Park	4.70 acres	--
Commercial – Office Park	157.33 KSF	--
Commercial – General Office Building (Community Center in URBEMIS)	5.50 KSF	--
Commercial – General Office Building (Retail in URBEMIS)	78.67 KSF	--
MODIFIED PROJECT		
Residential – Single Family Housing	336 DU	40.0
Residential – Apartments Low Rise	368 DU	17.80
Recreational – City Park	4.70 acres	--
Commercial – Office Park	157.33 KSF	--
Commercial – General Office Building (Community Center in URBEMIS)	5.50 KSF	--
Commercial – General Office Building (Retail in URBEMIS)	78.67 KSF	--

Mitigation Tab:

- Area:
 - Only Natural Gas Hearths
- Energy:
 - Exceed Title 24 (15% improvement)
 - Note: The project would meet or exceed this mitigation by conforming to the current version of the Title 24 Energy Efficiency Standards.
 - Install High Efficiency Lighting (16% lighting energy reduction)
 - Note: According to CAPCOA's *Quantifying Greenhouse Gas Mitigation Measures*, a minimum of a 16% reduction in electricity usage is expected compared with low-efficiency lighting (i.e., metal halide post top lights as opposed to typical mercury cobrahead lights).

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

Cannery Addendum_CalEEMod
Yolo/Solano AQMD Air District, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	5.50	1000sqft	0.13	5,500.00	0
General Office Building	78.67	1000sqft	1.81	78,670.00	0
Office Park	157.33	1000sqft	3.61	157,330.00	0
City Park	4.70	Acre	4.70	204,732.00	0
Apartments Low Rise	368.00	Dwelling Unit	17.80	368,000.00	1052
Single Family Housing	336.00	Dwelling Unit	40.00	604,800.00	961

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	6.8	Precipitation Freq (Days)	55
Climate Zone	2			Operational Year	2018

Utility Company Sacramento Municipal Utility District

CO2 Intensity (lb/MW/hr)	590.31	CH4 Intensity (lb/MW/hr)	0.029	N2O Intensity (lb/MW/hr)	0.006
---------------------------------	--------	---------------------------------	-------	---------------------------------	-------

1.3 User Entered Comments & Non-Default Data

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

Project Characteristics -

Land Use - See Assumptions in Appendix

Construction Phase - See assumptions in Appendix

Off-road Equipment - See assumptions in Appendix

Off-road Equipment - See assumptions in Appendix

Off-road Equipment - See assumptions in Appendix

Off-road Equipment - See assumptions in Appendix

Off-road Equipment - See assumptions in Appendix

Off-road Equipment - See assumptions in Appendix

Demolition -

Grading - See assumptions in Appendix

Vehicle Trips - See assumptions in Appendix

Construction Off-road Equipment Mitigation -

Mobile Land Use Mitigation -

Area Mitigation -

Energy Mitigation -

Water Mitigation -

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstructionPhase	NumDays	75.00	1,109.00
tblConstructionPhase	NumDays	1,110.00	1,173.00
tblConstructionPhase	NumDays	70.00	86.00
tblConstructionPhase	NumDays	110.00	77.00
tblConstructionPhase	NumDays	75.00	1,216.00
tblConstructionPhase	NumDays	40.00	143.00
tblConstructionPhase	PhaseEndDate	11/1/2018	8/30/2018

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

tbConstructionPhase	PhaseEndDate	4/5/2018	8/1/2018
tbConstructionPhase	PhaseEndDate	6/6/2013	6/28/2013
tbConstructionPhase	PhaseEndDate	1/2/2014	11/29/2013
tbConstructionPhase	PhaseEndDate	7/19/2018	7/30/2018
tbConstructionPhase	PhaseEndDate	8/1/2013	1/15/2014
tbConstructionPhase	PhaseStartDate	7/20/2018	6/1/2014
tbConstructionPhase	PhaseStartDate	1/3/2014	2/1/2014
tbConstructionPhase	PhaseStartDate	8/2/2013	8/15/2013
tbConstructionPhase	PhaseStartDate	4/6/2018	12/1/2013
tbConstructionPhase	PhaseStartDate	6/7/2013	7/1/2013
tbGrading	AcresOfGrading	192.50	78.52
tbGrading	AcresOfGrading	357.50	78.52
tbLandUse	LotAcreage	23.00	17.80
tbLandUse	LotAcreage	109.09	40.00
tbOffRoadEquipment	HorsePower	85.00	142.00
tbOffRoadEquipment	HorsePower	158.00	168.00
tbOffRoadEquipment	HorsePower	187.00	174.00
tbOffRoadEquipment	HorsePower	97.00	108.00
tbOffRoadEquipment	HorsePower	187.00	174.00
tbOffRoadEquipment	HorsePower	97.00	108.00
tbOffRoadEquipment	HorsePower	231.00	399.00
tbOffRoadEquipment	HorsePower	89.00	145.00
tbOffRoadEquipment	HorsePower	84.00	49.00
tbOffRoadEquipment	HorsePower	97.00	108.00
tbOffRoadEquipment	HorsePower	46.00	45.00
tbOffRoadEquipment	HorsePower	130.00	100.00
tbOffRoadEquipment	HorsePower	132.00	104.00

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

tbIOffRoadEquipment	HorsePower	80.00	95.00
tbIOffRoadEquipment	HorsePower	203.00	164.00
tbIOffRoadEquipment	HorsePower	97.00	108.00
tbIOffRoadEquipment	HorsePower	247.00	164.00
tbIOffRoadEquipment	HorsePower	97.00	108.00
tbIOffRoadEquipment	LoadFactor	0.38	0.57
tbIOffRoadEquipment	LoadFactor	0.41	0.61
tbIOffRoadEquipment	LoadFactor	0.48	0.48
tbIOffRoadEquipment	LoadFactor	0.37	0.55
tbIOffRoadEquipment	LoadFactor	0.41	0.61
tbIOffRoadEquipment	LoadFactor	0.37	0.55
tbIOffRoadEquipment	LoadFactor	0.29	0.43
tbIOffRoadEquipment	LoadFactor	0.20	0.30
tbIOffRoadEquipment	LoadFactor	0.37	0.55
tbIOffRoadEquipment	LoadFactor	0.42	0.62
tbIOffRoadEquipment	LoadFactor	0.36	0.53
tbIOffRoadEquipment	LoadFactor	0.38	0.56
tbIOffRoadEquipment	LoadFactor	0.36	0.54
tbIOffRoadEquipment	LoadFactor	0.37	0.55
tbIOffRoadEquipment	LoadFactor	0.40	0.54
tbIOffRoadEquipment	LoadFactor	0.37	0.55
tbIOffRoadEquipment	OffRoadEquipmentType	Concrete/Industrial Saws	Crushing/Proc. Equipment
tbIOffRoadEquipment	OffRoadEquipmentType	Excavators	Dumpers/Tenders
tbIOffRoadEquipment	OffRoadEquipmentType	Rubber Tired Dozers	Graders
tbIOffRoadEquipment	OffRoadEquipmentType	Tractors/Loaders/Backhoes	Scrapers
tbIOffRoadEquipment	OffRoadEquipmentType		Tractors/Loaders/Backhoes
tbIOffRoadEquipment	OffRoadEquipmentType		Rubber Tired Loaders

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

tbloffRoadEquipment	OffRoadEquipmentType	Tractors/Loaders/Backhoes
tbloffRoadEquipment	OffRoadEquipmentType	Rubber Tired Dozers
tbloffRoadEquipment	OffRoadEquipmentType	Tractors/Loaders/Backhoes
tbloffRoadEquipment	OffRoadEquipmentUnitAmount	3.00
tbloffRoadEquipment	OffRoadEquipmentUnitAmount	1.00
tbloffRoadEquipment	OffRoadEquipmentUnitAmount	1.00
tbloffRoadEquipment	OffRoadEquipmentUnitAmount	1.00
tbloffRoadEquipment	UsageHours	6.00
tbloffRoadEquipment	UsageHours	6.00
tbloffRoadEquipment	UsageHours	8.00
tblTripsAndVMT	WorkerTripNumber	18.00
tblTripsAndVMT	WorkerTripNumber	10.00
tblVehicleTrips	WD_TR	4.53
tblVehicleTrips	WD_TR	2.58
tblVehicleTrips	WD_TR	17.39
tblVehicleTrips	WD_TR	13.30
tblVehicleTrips	WD_TR	9.74

2.0 Emissions Summary

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

2.1 Overall Construction
Unmitigated Construction

Year	tons/yr										MT/yr						
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
2013	1.2449	13.7149	7.4915	0.0108	4.1869	0.7091	4.8961	0.7206	0.6566	1.3771	0.0000	1,033.575 5	1,033.575 5	0.2687	0.0000	0.0000	1,040.293 2
2014	2.9564	14.3356	11.9817	0.0207	66.7832	0.7739	67.5571	6.7882	0.7196	7.5078	0.0000	1,920.443 3	1,920.443 3	0.3128	0.0000	0.0000	1,928.262 2
2015	3.7289	14.3744	12.2283	0.0225	76.8332	0.7709	77.6040	7.7920	0.7176	8.5095	0.0000	2,079.281 1	2,079.281 1	0.3214	0.0000	0.0000	2,087.315 3
2016	3.5673	13.4353	11.4775	0.0224	76.8332	0.7102	77.5434	7.7920	0.6608	8.4528	0.0000	2,062.720 3	2,062.720 3	0.3148	0.0000	0.0000	2,070.590 0
2017	3.3886	12.4921	10.6752	0.0221	76.5388	0.6434	77.1822	7.7621	0.5983	8.3604	0.0000	2,026.450 8	2,026.450 8	0.3055	0.0000	0.0000	2,034.087 0
2018	2.0221	6.4980	5.8767	0.0130	45.9030	0.3146	46.2176	4.6551	0.2929	4.9480	0.0000	1,183.200 0	1,183.200 0	0.1756	0.0000	0.0000	1,187.588 9
Maximum	3.7289	14.3744	12.2283	0.0225	76.8332	0.7739	77.6040	7.7920	0.7196	8.5095	0.0000	2,079.281 1	2,079.281 1	0.3214	0.0000	0.0000	2,087.315 3

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

**2.1 Overall Construction
Mitigated Construction**

Year	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
2013	1.2449	13.7149	7.4914	0.0108	2.4178	0.7091	3.1270	0.3803	0.6566	1.0368	0.0000	1,033.574 4	1,033.574 4	0.2687	0.0000	1,040.292 1
2014	2.9564	14.3356	11.9817	0.0207	41.1221	0.7739	41.8960	4.2137	0.7196	4.9333	0.0000	1,920.442 3	1,920.442 3	0.3128	0.0000	1,928.261 2
2015	3.7289	14.3744	12.2283	0.0225	47.3243	0.7709	48.0951	4.8411	0.7176	5.5586	0.0000	2,079.280 0	2,079.280 0	0.3214	0.0000	2,087.314 3
2016	3.5673	13.4353	11.4774	0.0224	47.3243	0.7102	48.0345	4.8411	0.6608	5.5019	0.0000	2,062.719 3	2,062.719 3	0.3148	0.0000	2,070.589 0
2017	3.3886	12.4920	10.6752	0.0221	47.1429	0.6434	47.7863	4.8225	0.5983	5.4209	0.0000	2,026.449 8	2,026.449 8	0.3055	0.0000	2,034.086 0
2018	2.0221	6.4980	5.8767	0.0130	28.2732	0.3146	28.5878	2.8922	0.2929	3.1850	0.0000	1,183.199 5	1,183.199 5	0.1756	0.0000	1,187.588 3
Maximum	3.7289	14.3744	12.2283	0.0225	47.3243	0.7739	48.0951	4.8411	0.7196	5.5586	0.0000	2,079.280 0	2,079.280 0	0.3214	0.0000	2,087.314 3

Percent Reduction	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
0.00	0.00	0.00	0.00	0.00	38.46	0.00	38.03	38.07	0.00	34.53	0.00	0.00	0.00	0.00	0.00	0.00

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	3-1-2013	5-31-2013	3.5759	3.5759
2	6-1-2013	8-31-2013	3.6489	3.6489
3	9-1-2013	11-30-2013	6.3028	6.3028
4	12-1-2013	2-28-2014	3.4408	3.4408
5	3-1-2014	5-31-2014	4.1205	4.1205

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

6	6-1-2014	8-31-2014	4.7493	4.7493
7	9-1-2014	11-30-2014	4.7323	4.7323
8	12-1-2014	2-28-2015	4.5584	4.5584
9	3-1-2015	5-31-2015	4.5575	4.5575
10	6-1-2015	8-31-2015	4.5434	4.5434
11	9-1-2015	11-30-2015	4.5217	4.5217
12	12-1-2015	2-29-2016	4.3518	4.3518
13	3-1-2016	5-31-2016	4.2809	4.2809
14	6-1-2016	8-31-2016	4.2693	4.2693
15	9-1-2016	11-30-2016	4.2457	4.2457
16	12-1-2016	2-28-2017	4.0361	4.0361
17	3-1-2017	5-31-2017	4.0143	4.0143
18	6-1-2017	8-31-2017	4.0052	4.0052
19	9-1-2017	11-30-2017	3.9796	3.9796
20	12-1-2017	2-28-2018	3.6706	3.6706
21	3-1-2018	5-31-2018	3.5904	3.5904
22	6-1-2018	8-31-2018	2.5821	2.5821
		Highest	6.3028	6.3028

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

**2.2 Overall Operational
Unmitigated Operational**

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Area	43.1562	0.7257	52.5703	0.0873		6.6878	6.6878	6.6878	6.6878	6.6878	641.9005	167.9634	809.8639	0.7006	0.0466	841.2523
Energy	0.0875	0.7572	0.3852	4.7700e-003		0.0605	0.0605	0.0605	0.0605	0.0605	0.0000	2,738.4676	2,738.4676	0.1086	0.0349	2,751.5857
Mobile	3.3485	21.3669	35.5901	0.1109	434.6872	0.1518	434.8389	44.4576	0.1437	44.6013	0.0000	10,215.3958	10,215.3958	0.6259	0.0000	10,231.0428
Waste						0.0000	0.0000		0.0000	0.0000	156.1143	0.0000	156.1143	9.2261	0.0000	386.7665
Water						0.0000	0.0000		0.0000	0.0000	28.1693	185.6473	213.8167	2.9024	0.0702	307.2967
Total	46.5922	22.8398	88.5456	0.2030	434.6872	6.9001	441.5872	44.4576	6.8920	51.3496	826.1841	13,307.4741	14,133.6582	13.5635	0.1517	14,517.9440

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

2.2 Overall Operational Mitigated Operational

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Area	5.7181	0.3572	5.3925	2.1700e-003		0.0527	0.0527	0.0527	0.0527	0.0527	0.0000	351.4543	351.4543	0.0151	6.2900e-003	353.7039
Energy	0.0760	0.6570	0.3333	4.1400e-003		0.0525	0.0525	0.0525	0.0525	0.0525	0.0000	2.508.5472	2.508.5472	0.1007	0.0316	2.520.4935
Mobile	3.2560	20.5776	33.8045	0.1041	404.6937	0.1424	404.8362	41.3900	0.1348	41.5248	0.0000	9.587.2775	9.587.2775	0.6013	0.0000	9.602.3101
Waste						0.0000	0.0000	0.0000	0.0000	0.0000	156.1143	0.0000	156.1143	9.2261	0.0000	386.7665
Water						0.0000	0.0000	0.0000	0.0000	0.0000	22.5355	159.9183	182.4538	2.3225	0.0563	257.2864
Total	9.0501	21.5918	39.5303	0.1104	404.6937	0.2476	404.9413	41.3900	0.2400	41.6300	178.6497	12,607.1973	12,785.8470	12.2656	0.0942	13,120.5603

Percent Reduction	tons/yr										MT/yr				
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O
80.58	5.46	55.36	45.62	6.90	96.41	8.30	6.90	96.52	18.93	78.38	5.26	9.54	9.57	37.88	9.63

3.0 Construction Detail

Construction Phase

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	3/1/2013	6/28/2013	5	86	
2	Site Preparation	Site Preparation	7/1/2013	1/15/2014	5	143	
3	Grading	Grading	8/15/2013	11/29/2013	5	77	
4	Building Construction	Building Construction	2/1/2014	8/1/2018	5	1173	
5	Paving	Paving	12/1/2013	7/30/2018	5	1216	
6	Architectural Coating	Architectural Coating	6/1/2014	8/30/2018	5	1109	

Acres of Grading (Site Preparation Phase): 78.52

Acres of Grading (Grading Phase): 78.52

Acres of Paving: 0

Residential Indoor: 1,969,920; Residential Outdoor: 656,640; Non-Residential Indoor: 362,250; Non-Residential Outdoor: 120,750; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Crushing/Proc. Equipment	1	8,00	142	0.78
Demolition	Dumpers/Tenders	1	8,00	16	0.38
Demolition	Excavators	3	8,00	168	0.57
Site Preparation	Graders	1	8,00	174	0.61
Site Preparation	Scrapers	2	8,00	367	0.48
Paving	Tractors/Loaders/Backhoes	1	8,00	108	0.55
Grading	Graders	1	8,00	174	0.61
Demolition	Concrete/Industrial Saws	1	8,00	81	0.73
Grading	Excavators	2	8,00	158	0.38
Grading	Tractors/Loaders/Backhoes	3	8,00	108	0.55

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

Building Construction	Cranes	1	7.00	399	0.43
Building Construction	Forklifts	3	8.00	145	0.30
Building Construction	Generator Sets	1	8.00	49	0.74
Building Construction	Tractors/Loaders/Backhoes	3	7.00	108	0.55
Building Construction	Welders	1	8.00	45	0.45
Paving	Pavers	1	8.00	100	0.62
Paving	Paving Equipment	2	6.00	104	0.53
Paving	Rollers	2	6.00	95	0.56
Architectural Coating	Air Compressors	1	8.00	78	0.48
Demolition	Rubber Tired Loaders	1	8.00	164	0.54
Demolition	Tractors/Loaders/Backhoes	1	8.00	108	0.55
Demolition					
Site Preparation	Rubber Tired Dozers	1	8.00	164	0.54
Site Preparation	Tractors/Loaders/Backhoes	1	8.00	108	0.55
Demolition	Rubber Tired Dozers	2	8.00	247	0.40
Grading	Rubber Tired Dozers	1	8.00	247	0.40
Grading	Scrapers	2	8.00	367	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	10	18.00	0.00	2,060.00	10.00	7.00	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	5	13.00	0.00	0.00	10.00	7.00	20.00	LD_Mix	HDT_Mix	HHDT
Grading	9	10.00	0.00	0.00	10.00	7.00	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	9	549.00	148.00	0.00	10.00	7.00	20.00	LD_Mix	HDT_Mix	HHDT
Paving	6	15.00	0.00	0.00	10.00	7.00	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	110.00	0.00	0.00	10.00	7.00	20.00	LD_Mix	HDT_Mix	HHDT

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.1 Mitigation Measures Construction

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Demolition - 2013

Unmitigated Construction On-Site

Category	tons/yr											MT/yr				
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Fugitive Dust					0.2611	0.0000	0.2611	0.0395	0.0000	0.0395	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.3661	3.7339	1.9643	3.1500e-003		0.2061	0.2061	0.1933	0.1933	0.1933	0.0000	295.6430	295.6430	0.0744	0.0000	297.5037
Total	0.3661	3.7339	1.9643	3.1500e-003	0.2611	0.2061	0.4672	0.0395	0.1933	0.2328	0.0000	295.6430	295.6430	0.0744	0.0000	297.5037

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.2 Demolition - 2013

Unmitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0338	0.5484	0.1471	8.8000e-004	1.5616	0.0129	1.5745	0.1588	0.0124	0.1712	0.0000	83.2176	83.2176	5.9700e-003	0.0000	83.3667
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.7600e-003	4.5600e-003	0.0446	7.0000e-005	0.5859	6.0000e-005	0.5859	0.0594	5.0000e-005	0.0594	0.0000	6.1298	6.1298	3.2000e-004	0.0000	6.1377
Total	0.0396	0.5529	0.1918	9.5000e-004	2.1475	0.0130	2.1605	0.2181	0.0124	0.2306	0.0000	89.3473	89.3473	6.2900e-003	0.0000	89.5044

Mitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Fugitive Dust					0.1175	0.0000	0.1175	0.0178	0.0000	0.0178	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.3661	3.7339	1.9643	3.1500e-003		0.2061	0.2061	0.1933	0.1933	0.1933	0.0000	295.6426	295.6426	0.0744	0.0000	297.5034
Total	0.3661	3.7339	1.9643	3.1500e-003	0.1175	0.2061	0.3236	0.0178	0.1933	0.2111	0.0000	295.6426	295.6426	0.0744	0.0000	297.5034

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.2 Demolition - 2013

Mitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0338	0.5484	0.1471	8.8000e-004	0.9626	0.0129	0.9755	0.0989	0.0124	0.1112	0.0000	83.2176	83.2176	5.9700e-003	0.0000	83.3667
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.7600e-003	4.5600e-003	0.0446	7.0000e-005	0.3608	6.0000e-005	0.3608	0.0369	5.0000e-005	0.0369	0.0000	6.1298	6.1298	3.2000e-004	0.0000	6.1377
Total	0.0396	0.5529	0.1918	9.5000e-004	1.3234	0.0130	1.3363	0.1357	0.0124	0.1482	0.0000	89.3473	89.3473	6.2900e-003	0.0000	89.5044

3.3 Site Preparation - 2013

Unmitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Fugitive Dust					0.4391	0.0000	0.4391	0.2230	0.0000	0.2230	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.4519	5.1969	2.8736	3.4700e-003		0.2600	0.2600	0.2392	0.2600	0.2392	0.0000	335.7411	335.7411	0.0987	0.0000	338.2089
Total	0.4519	5.1969	2.8736	3.4700e-003	0.4391	0.2600	0.6991	0.2230	0.2392	0.4622	0.0000	335.7411	335.7411	0.0987	0.0000	338.2089

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.3 Site Preparation - 2013
Unmitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	6.3900e-003	5.0500e-003	0.0495	8.0000e-005	0.6494	6.0000e-005	0.6495	0.0658	6.0000e-005	0.0659	0.0000	6.7950	6.7950	3.5000e-004	0.0000	6.8038
Total	6.3900e-003	5.0500e-003	0.0495	8.0000e-005	0.6494	6.0000e-005	0.6495	0.0658	6.0000e-005	0.0659	0.0000	6.7950	6.7950	3.5000e-004	0.0000	6.8038

Mitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Fugitive Dust					0.1976	0.0000	0.1976	0.1003	0.0000	0.1003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.4519	5.1969	2.8736	3.4700e-003		0.2600	0.2600	0.2392	0.2600	0.2392	0.0000	335.7407	335.7407	0.0987	0.0000	338.2085
Total	0.4519	5.1969	2.8736	3.4700e-003	0.1976	0.2600	0.4576	0.1003	0.2392	0.3396	0.0000	335.7407	335.7407	0.0987	0.0000	338.2085

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.3 Site Preparation - 2013
Mitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	6.3900e-003	5.0500e-003	0.0495	8.0000e-005	0.3999	6.0000e-005	0.4000	0.0409	6.0000e-005	0.0409	0.0000	6.7950	6.7950	3.5000e-004	0.0000	6.8038
Total	6.3900e-003	5.0500e-003	0.0495	8.0000e-005	0.3999	6.0000e-005	0.4000	0.0409	6.0000e-005	0.0409	0.0000	6.7950	6.7950	3.5000e-004	0.0000	6.8038

3.3 Site Preparation - 2014
Unmitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Fugitive Dust					0.0748	0.0000	0.0748	0.0227	0.0000	0.0227	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0368	0.4203	0.2329	2.9000e-004		0.0210	0.0210	0.0193		0.0193	0.0000	27.8241	27.8241	8.2200e-003	0.0000	28.0297
Total	0.0368	0.4203	0.2329	2.9000e-004	0.0748	0.0210	0.0958	0.0227	0.0193	0.0420	0.0000	27.8241	27.8241	8.2200e-003	0.0000	28.0297

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.3 Site Preparation - 2014
Unmitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	4.8000e-004	3.7000e-004	3.6600e-003	1.0000e-005	0.0541	0.0000	0.0541	5.4800e-003	0.0000	5.4900e-003	0.0000	0.5577	0.5577	3.0000e-005	0.0000	0.5683
Total	4.8000e-004	3.7000e-004	3.6600e-003	1.0000e-005	0.0541	0.0000	0.0541	5.4800e-003	0.0000	5.4900e-003	0.0000	0.5577	0.5577	3.0000e-005	0.0000	0.5683

Mitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Fugitive Dust					0.0336	0.0000	0.0336	0.0102	0.0000	0.0102	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0368	0.4203	0.2329	2.9000e-004		0.0210	0.0210	0.0193	0.0193	0.0193	0.0000	27.8241	27.8241	8.2200e-003	0.0000	28.0296
Total	0.0368	0.4203	0.2329	2.9000e-004	0.0336	0.0210	0.0547	0.0102	0.0193	0.0296	0.0000	27.8241	27.8241	8.2200e-003	0.0000	28.0296

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.3 Site Preparation - 2014
Mitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	4.8000e-004	3.7000e-004	3.6600e-003	1.0000e-005	0.0333	0.0000	0.0333	3.4000e-003	0.0000	3.4100e-003	0.0000	0.5577	0.5577	3.0000e-005	0.0000	0.5683
Total	4.8000e-004	3.7000e-004	3.6600e-003	1.0000e-005	0.0333	0.0000	0.0333	3.4000e-003	0.0000	3.4100e-003	0.0000	0.5577	0.5577	3.0000e-005	0.0000	0.5683

3.4 Grading - 2013
Unmitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Fugitive Dust					0.2735	0.0000	0.2735	0.1319	0.0000	0.1319	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.3384	3.8664	2.1691	2.8500e-003		0.2026	0.2026	0.1864	0.1864	0.1864	0.0000	275.6442	275.6442	0.0810	0.0000	277.6703
Total	0.3384	3.8664	2.1691	2.8500e-003	0.2735	0.2026	0.4761	0.1319	0.1864	0.3183	0.0000	275.6442	275.6442	0.0810	0.0000	277.6703

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.4 Grading - 2013

Unmitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.8700e-003	2.2700e-003	0.0222	3.0000e-005	0.2914	3.0000e-005	0.2915	0.0295	3.0000e-005	0.0296	0.0000	3.0490	3.0490	1.6000e-004	0.0000	3.0530
Total	2.8700e-003	2.2700e-003	0.0222	3.0000e-005	0.2914	3.0000e-005	0.2915	0.0295	3.0000e-005	0.0296	0.0000	3.0490	3.0490	1.6000e-004	0.0000	3.0530

Mitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Fugitive Dust					0.1231	0.0000	0.1231	0.0594	0.0000	0.0594	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.3384	3.8664	2.1691	2.8500e-003		0.2026	0.2026	0.1864	0.1864	0.1864	0.0000	275.6439	275.6439	0.0810	0.0000	277.6700
Total	0.3384	3.8664	2.1691	2.8500e-003	0.1231	0.2026	0.3257	0.0594	0.1864	0.2457	0.0000	275.6439	275.6439	0.0810	0.0000	277.6700

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.4 Grading - 2013

Mitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.8700e-003	2.2700e-003	0.0222	3.0000e-005	0.1795	3.0000e-005	0.1795	0.0183	3.0000e-005	0.0184	0.0000	3.0490	3.0490	1.6000e-004	0.0000	3.0530
Total	2.8700e-003	2.2700e-003	0.0222	3.0000e-005	0.1795	3.0000e-005	0.1795	0.0183	3.0000e-005	0.0184	0.0000	3.0490	3.0490	1.6000e-004	0.0000	3.0530

3.5 Building Construction - 2014

Unmitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	0.6904	6.1496	4.1336	5.3100e-003		0.3695	0.3695		0.3439	0.3439	0.0000	492.4606	492.4606	0.1429	0.0000	496.0328
Total	0.6904	6.1496	4.1336	5.3100e-003		0.3695	0.3695		0.3439	0.3439	0.0000	492.4606	492.4606	0.1429	0.0000	496.0328

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.5 Building Construction - 2014
Unmitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.1744	3.0540	1.0441	5.0200e-003	9.3523	0.0447	9.3970	0.9536	0.0427	0.9963	0.0000	475.7811	475.7811	0.0395	0.0000	476.7673
Worker	0.4349	0.3406	3.3485	5.6600e-003	49.4508	4.3400e-003	49.4552	5.0108	4.0200e-003	5.0148	0.0000	509.5404	509.5404	0.0239	0.0000	510.1367
Total	0.6092	3.3945	4.3926	0.0107	58.8031	0.0490	58.8521	5.9644	0.0467	6.0112	0.0000	985.3215	985.3215	0.0633	0.0000	986.9039

Mitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	0.6904	6.1496	4.1336	5.3100e-003		0.3695	0.3695		0.3439	0.3439	0.0000	492.4600	492.4600	0.1429	0.0000	496.0322
Total	0.6904	6.1496	4.1336	5.3100e-003		0.3695	0.3695		0.3439	0.3439	0.0000	492.4600	492.4600	0.1429	0.0000	496.0322

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.5 Building Construction - 2014
Mitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.1744	3.0540	1.0441	5.0200e-003	5.7673	0.0447	5.8119	0.5951	0.0427	0.6378	0.0000	475.7811	475.7811	0.0395	0.0000	476.7673
Worker	0.4349	0.3406	3.3485	5.6600e-003	30.4529	4.3400e-003	30.4573	3.1110	4.0200e-003	3.1150	0.0000	509.5404	509.5404	0.0239	0.0000	510.1367
Total	0.6092	3.3945	4.3926	0.0107	36.2202	0.0490	36.2692	3.7061	0.0467	3.7529	0.0000	985.3215	985.3215	0.0633	0.0000	986.9039

3.5 Building Construction - 2015
Unmitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	0.7252	6.5483	4.4904	5.8200e-003		0.3899	0.3899		0.3627	0.3627	0.0000	535.0952	535.0952	0.1550	0.0000	538.9688
Total	0.7252	6.5483	4.4904	5.8200e-003		0.3899	0.3899		0.3627	0.3627	0.0000	535.0952	535.0952	0.1550	0.0000	538.9688

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.5 Building Construction - 2015

Unmitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.1534	3.0368	0.9364	5.5200e-003	10.2561	0.0353	10.2914	1.0458	0.0337	1.0795	0.0000	522.9237	522.9237	0.0415	0.0000	523.9606
Worker	0.4282	0.3284	3.2395	6.0800e-003	54.2297	4.4000e-003	54.2341	5.4950	4.0700e-003	5.4991	0.0000	547.8384	547.8384	0.0231	0.0000	548.4152
Total	0.5815	3.3652	4.1759	0.0116	64.4858	0.0397	64.5254	6.5408	0.0378	6.5786	0.0000	1,070.7621	1,070.7621	0.0645	0.0000	1,072.3758

Mitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	0.7252	6.5483	4.4904	5.8200e-003		0.3899	0.3899	0.3627	0.3627	0.3627	0.0000	535.0945	535.0945	0.1550	0.0000	538.9682
Total	0.7252	6.5483	4.4904	5.8200e-003		0.3899	0.3899	0.3627	0.3627	0.3627	0.0000	535.0945	535.0945	0.1550	0.0000	538.9682

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.5 Building Construction - 2015
Mitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.1534	3.0368	0.9364	5.5200e-003	6.3246	0.0353	6.3599	0.6526	0.0337	0.6864	0.0000	522.9237	522.9237	0.0415	0.0000	523.9606
Worker	0.4282	0.3284	3.2395	6.0800e-003	33.3959	4.4000e-003	33.4003	3.4117	4.0700e-003	3.4157	0.0000	547.8384	547.8384	0.0231	0.0000	548.4152
Total	0.5815	3.3652	4.1759	0.0116	39.7205	0.0397	39.7601	4.0643	0.0378	4.1021	0.0000	1,070.7621	1,070.7621	0.0645	0.0000	1,072.3758

3.5 Building Construction - 2016
Unmitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	0.6727	6.1228	4.3553	5.8200e-003		0.3605	0.3605		0.3352	0.3352	0.0000	530.1045	530.1045	0.1533	0.0000	533.9371
Total	0.6727	6.1228	4.3553	5.8200e-003		0.3605	0.3605		0.3352	0.3352	0.0000	530.1045	530.1045	0.1533	0.0000	533.9371

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.5 Building Construction - 2016

Unmitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.1312	2.8452	0.7936	5.5100e-003	10.2561	0.0292	10.2852	1.0458	0.0279	1.0737	0.0000	522.9515	522.9515	0.0400	0.0000	523.9522
Worker	0.3838	0.2886	2.8751	6.0000e-003	54.2297	4.2300e-003	54.2339	5.4950	3.9100e-003	5.4990	0.0000	541.0493	541.0493	0.0207	0.0000	541.5669
Total	0.5150	3.1337	3.6687	0.0115	64.4858	0.0334	64.5192	6.5408	0.0318	6.5726	0.0000	1,064.0007	1,064.0007	0.0607	0.0000	1,065.5192

Mitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	0.6727	6.1228	4.3553	5.8200e-003		0.3605	0.3605		0.3352	0.3352	0.0000	530.1039	530.1039	0.1533	0.0000	533.9365
Total	0.6727	6.1228	4.3553	5.8200e-003		0.3605	0.3605		0.3352	0.3352	0.0000	530.1039	530.1039	0.1533	0.0000	533.9365

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.5 Building Construction - 2016
Mitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.1312	2.8452	0.7936	5.5100e-003	6.3246	0.0292	6.3538	0.6526	0.0279	0.6805	0.0000	522.9515	522.9515	0.0400	0.0000	523.9522
Worker	0.3838	0.2886	2.8751	6.0000e-003	33.3959	4.2300e-003	33.4001	3.4117	3.9100e-003	3.4156	0.0000	541.0493	541.0493	0.0207	0.0000	541.5669
Total	0.5150	3.1337	3.6687	0.0115	39.7205	0.0334	39.7538	4.0643	0.0318	4.0961	0.0000	1,064.0007	1,064.0007	0.0607	0.0000	1,065.5192

3.5 Building Construction - 2017
Unmitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	0.6203	5.7217	4.2060	5.8000e-003		0.3302	0.3302		0.3070	0.3070	0.0000	520.7760	520.7760	0.1511	0.0000	524.5546
Total	0.6203	5.7217	4.2060	5.8000e-003		0.3302	0.3302		0.3070	0.3070	0.0000	520.7760	520.7760	0.1511	0.0000	524.5546

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.5 Building Construction - 2017

Unmitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.1069	2.6441	0.6588	5.5000e-003	10.2168	0.0210	10.2378	1.0418	0.0201	1.0619	0.0000	521.3524	521.3524	0.0372	0.0000	522.2812
Worker	0.3365	0.2493	2.4832	5.8200e-003	54.0219	4.0100e-003	54.0259	5.4740	3.7100e-003	5.4777	0.0000	525.3435	525.3435	0.0180	0.0000	525.7928
Total	0.4434	2.8935	3.1420	0.0113	64.2387	0.0250	64.2637	6.5158	0.0238	6.5396	0.0000	1,046.6959	1,046.6959	0.0551	0.0000	1,048.0739

Mitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	0.6203	5.7217	4.2060	5.8000e-003		0.3302	0.3302		0.3070	0.3070	0.0000	520.7754	520.7754	0.1511	0.0000	524.5539
Total	0.6203	5.7217	4.2060	5.8000e-003		0.3302	0.3302		0.3070	0.3070	0.0000	520.7754	520.7754	0.1511	0.0000	524.5539

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.5 Building Construction - 2017

Mitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.1069	2.6441	0.6588	5.5000e-003	6.3004	0.0210	6.3214	0.6501	0.0201	0.6703	0.0000	521.3524	521.3524	0.0372	0.0000	522.2812
Worker	0.3365	0.2493	2.4832	5.8200e-003	33.2679	4.0100e-003	33.2719	3.3986	3.7100e-003	3.4023	0.0000	525.3435	525.3435	0.0180	0.0000	525.7928
Total	0.4434	2.8935	3.1420	0.0113	39.5683	0.0250	39.5933	4.0487	0.0238	4.0725	0.0000	1,046.6959	1,046.6959	0.0551	0.0000	1,048.0739

3.5 Building Construction - 2018

Unmitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	0.3154	2.9322	2.3534	3.4100e-003		0.1631	0.1631		0.1518	0.1518	0.0000	302.1579	302.1579	0.0881	0.0000	304.3599
Total	0.3154	2.9322	2.3534	3.4100e-003		0.1631	0.1631		0.1518	0.1518	0.0000	302.1579	302.1579	0.0881	0.0000	304.3599

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.5 Building Construction - 2018

Unmitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0538	1.4656	0.3321	3.2200e-003	6.0122	9.6300e-003	6.0218	0.6130	9.2100e-003	0.6223	0.0000	305.6815	305.6815	0.0206	0.0000	306.1954
Worker	0.1767	0.1277	1.2760	3.3300e-003	31.7898	2.2900e-003	31.7921	3.2212	2.1100e-003	3.2233	0.0000	300.5379	300.5379	9.2500e-003	0.0000	300.7692
Total	0.2305	1.5934	1.6082	6.5500e-003	37.8020	0.0119	37.8139	3.8343	0.0113	3.8456	0.0000	606.2194	606.2194	0.0298	0.0000	606.9646

Mitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	0.3154	2.9321	2.3534	3.4100e-003		0.1631	0.1631		0.1518	0.1518	0.0000	302.1576	302.1576	0.0881	0.0000	304.3596
Total	0.3154	2.9321	2.3534	3.4100e-003		0.1631	0.1631		0.1518	0.1518	0.0000	302.1576	302.1576	0.0881	0.0000	304.3596

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.5 Building Construction - 2018

Mitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0538	1.4656	0.3321	3.2200e-003	3.7075	9.6300e-003	3.7171	0.3826	9.2100e-003	0.3918	0.0000	305.6815	305.6815	0.0206	0.0000	306.1954
Worker	0.1767	0.1277	1.2760	3.3300e-003	19.5769	2.2900e-003	19.5792	1.9999	2.1100e-003	2.0020	0.0000	300.5379	300.5379	9.2500e-003	0.0000	300.7692
Total	0.2305	1.5934	1.6082	6.5500e-003	23.2844	0.0119	23.2963	2.3825	0.0113	2.3938	0.0000	606.2194	606.2194	0.0298	0.0000	606.9646

3.6 Paving - 2013

Unmitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	0.0384	0.3565	0.2115	2.7000e-004	0.0274	0.0274	0.0274	0.0252	0.0252	0.0252	0.0000	26.0491	26.0491	7.6600e-003	0.0000	26.2406
Paving	0.0000				0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0384	0.3565	0.2115	2.7000e-004	0.0274	0.0274	0.0274	0.0252	0.0252	0.0252	0.0000	26.0491	26.0491	7.6600e-003	0.0000	26.2406

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.6 Paving - 2013

Unmitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.2300e-003	9.7000e-004	9.5200e-003	1.0000e-005	0.1249	1.0000e-005	0.1249	0.0127	1.0000e-005	0.0127	0.0000	1.3067	1.3067	7.0000e-005	0.0000	1.3084
Total	1.2300e-003	9.7000e-004	9.5200e-003	1.0000e-005	0.1249	1.0000e-005	0.1249	0.0127	1.0000e-005	0.0127	0.0000	1.3067	1.3067	7.0000e-005	0.0000	1.3084

Mitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	0.0384	0.3565	0.2115	2.7000e-004	0.0274	0.0274	0.0274	0.0252	0.0252	0.0252	0.0000	26.0491	26.0491	7.6600e-003	0.0000	26.2406
Paving	0.0000				0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0384	0.3565	0.2115	2.7000e-004	0.0274	0.0274	0.0274	0.0252	0.0252	0.0252	0.0000	26.0491	26.0491	7.6600e-003	0.0000	26.2406

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.6 Paving - 2013

Mitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.2300e-003	9.7000e-004	9.5200e-003	1.0000e-005	0.0769	1.0000e-005	0.0769	7.8600e-003	1.0000e-005	7.8700e-003	0.0000	1.3067	1.3067	7.0000e-005	0.0000	1.3084
Total	1.2300e-003	9.7000e-004	9.5200e-003	1.0000e-005	0.0769	1.0000e-005	0.0769	7.8600e-003	1.0000e-005	7.8700e-003	0.0000	1.3067	1.3067	7.0000e-005	0.0000	1.3084

3.6 Paving - 2014

Unmitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	0.4335	4.0334	2.4913	3.1900e-003	0.3087	0.3087	0.3087	0.2840	0.2840	0.2840	0.0000	307.3374	307.3374	0.0908	0.0000	309.6079
Paving	0.0000				0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.4335	4.0334	2.4913	3.1900e-003	0.3087	0.3087	0.3087	0.2840	0.2840	0.2840	0.0000	307.3374	307.3374	0.0908	0.0000	309.6079

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.6 Paving - 2014

Unmitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0130	0.0102	0.1003	1.7000e-004	1.4817	1.3000e-004	1.4818	0.1501	1.2000e-004	0.1503	0.0000	15.2673	15.2673	7.1000e-004	0.0000	15.2851
Total	0.0130	0.0102	0.1003	1.7000e-004	1.4817	1.3000e-004	1.4818	0.1501	1.2000e-004	0.1503	0.0000	15.2673	15.2673	7.1000e-004	0.0000	15.2851

Mitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	0.4335	4.0334	2.4913	3.1900e-003	0.3087	0.3087	0.3087	0.2840	0.2840	0.2840	0.0000	307.3370	307.3370	0.0908	0.0000	309.6075
Paving	0.0000				0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.4335	4.0334	2.4913	3.1900e-003	0.3087	0.3087	0.3087	0.2840	0.2840	0.2840	0.0000	307.3370	307.3370	0.0908	0.0000	309.6075

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.6 Paving - 2014

Mitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0130	0.0102	0.1003	1.7000e-004	0.9125	1.3000e-004	0.9126	0.0932	1.2000e-004	0.0933	0.0000	15.2673	15.2673	7.1000e-004	0.0000	15.2851
Total	0.0130	0.0102	0.1003	1.7000e-004	0.9125	1.3000e-004	0.9126	0.0932	1.2000e-004	0.0933	0.0000	15.2673	15.2673	7.1000e-004	0.0000	15.2851

3.6 Paving - 2015

Unmitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	0.4262	3.9388	2.4935	3.1900e-003		0.3019	0.3019	0.2777	0.2777	0.2777	0.0000	304.2617	304.2617	0.0908	0.0000	306.5326
Paving	0.0000					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.4262	3.9388	2.4935	3.1900e-003		0.3019	0.3019	0.2777	0.2777	0.2777	0.0000	304.2617	304.2617	0.0908	0.0000	306.5326

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.6 Paving - 2015

Unmitigated Construction Off-Site

Category	tons/yr											MT/yr				
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0117	8.9700e-003	0.0885	1.7000e-004	1.4817	1.2000e-004	1.4818	0.1501	1.1000e-004	0.1503	0.0000	14.9683	14.9683	6.3000e-004	0.0000	14.9840
Total	0.0117	8.9700e-003	0.0885	1.7000e-004	1.4817	1.2000e-004	1.4818	0.1501	1.1000e-004	0.1503	0.0000	14.9683	14.9683	6.3000e-004	0.0000	14.9840

Mitigated Construction On-Site

Category	tons/yr											MT/yr				
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	0.4262	3.9388	2.4935	3.1900e-003		0.3019	0.3019	0.2777	0.2777	0.2777	0.0000	304.2614	304.2614	0.0908	0.0000	306.5322
Paving	0.0000					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.4262	3.9388	2.4935	3.1900e-003		0.3019	0.3019	0.2777	0.2777	0.2777	0.0000	304.2614	304.2614	0.0908	0.0000	306.5322

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.6 Paving - 2015

Mitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0117	8.9700e-003	0.0885	1.7000e-004	0.9125	1.2000e-004	0.9126	0.0932	1.1000e-004	0.0933	0.0000	14.9683	14.9683	6.3000e-004	0.0000	14.9840
Total	0.0117	8.9700e-003	0.0885	1.7000e-004	0.9125	1.2000e-004	0.9126	0.0932	1.1000e-004	0.0933	0.0000	14.9683	14.9683	6.3000e-004	0.0000	14.9840

3.6 Paving - 2016

Unmitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	0.4003	3.7004	2.4711	3.1900e-003		0.2812	0.2812	0.2587	0.2587	0.2587	0.0000	300.9988	300.9988	0.0908	0.0000	303.2686
Paving	0.0000					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.4003	3.7004	2.4711	3.1900e-003		0.2812	0.2812	0.2587	0.2587	0.2587	0.0000	300.9988	300.9988	0.0908	0.0000	303.2686

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.6 Paving - 2016

Unmitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0105	7.8800e-003	0.0786	1.6000e-004	1.4817	1.2000e-004	1.4818	0.1501	1.1000e-004	0.1502	0.0000	14.7828	14.7828	5.7000e-004	0.0000	14.7969
Total	0.0105	7.8800e-003	0.0786	1.6000e-004	1.4817	1.2000e-004	1.4818	0.1501	1.1000e-004	0.1502	0.0000	14.7828	14.7828	5.7000e-004	0.0000	14.7969

Mitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	0.4003	3.7004	2.4711	3.1900e-003		0.2812	0.2812	0.2587	0.2587	0.2587	0.0000	300.9985	300.9985	0.0908	0.0000	303.2683
Paving	0.0000					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.4003	3.7004	2.4711	3.1900e-003		0.2812	0.2812	0.2587	0.2587	0.2587	0.0000	300.9985	300.9985	0.0908	0.0000	303.2683

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.6 Paving - 2016

Mitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0105	7.8800e-003	0.0786	1.6000e-004	0.9125	1.2000e-004	0.9126	0.0932	1.1000e-004	0.0933	0.0000	14.7828	14.7828	5.7000e-004	0.0000	14.7969
Total	0.0105	7.8800e-003	0.0786	1.6000e-004	0.9125	1.2000e-004	0.9126	0.0932	1.1000e-004	0.0933	0.0000	14.7828	14.7828	5.7000e-004	0.0000	14.7969

3.6 Paving - 2017

Unmitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	0.3699	3.4414	2.4380	3.1800e-003		0.2572	0.2572	0.2366	0.2366	0.2366	0.0000	295.1088	295.1088	0.0904	0.0000	297.3693
Paving	0.0000					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.3699	3.4414	2.4380	3.1800e-003		0.2572	0.2572	0.2366	0.2366	0.2366	0.0000	295.1088	295.1088	0.0904	0.0000	297.3693

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.6 Paving - 2017

Unmitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	9.1900e-003	6.8100e-003	0.0679	1.6000e-004	1.4760	1.1000e-004	1.4761	0.1496	1.0000e-004	0.1497	0.0000	14.3537	14.3537	4.9000e-004	0.0000	14.3659
Total	9.1900e-003	6.8100e-003	0.0679	1.6000e-004	1.4760	1.1000e-004	1.4761	0.1496	1.0000e-004	0.1497	0.0000	14.3537	14.3537	4.9000e-004	0.0000	14.3659

Mitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	0.3699	3.4414	2.4380	3.1800e-003	0.2572	0.2572	0.2572	0.2366	0.2366	0.2366	0.0000	295.1084	295.1084	0.0904	0.0000	297.3689
Paving	0.0000				0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.3699	3.4414	2.4380	3.1800e-003	0.2572	0.2572	0.2572	0.2366	0.2366	0.2366	0.0000	295.1084	295.1084	0.0904	0.0000	297.3689

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.6 Paving - 2017

Mitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	9.1900e-003	6.8100e-003	0.0679	1.6000e-004	0.9090	1.1000e-004	0.9091	0.0929	1.0000e-004	0.0930	0.0000	14.3537	14.3537	4.9000e-004	0.0000	14.3659
Total	9.1900e-003	6.8100e-003	0.0679	1.6000e-004	0.9090	1.1000e-004	0.9091	0.0929	1.0000e-004	0.0930	0.0000	14.3537	14.3537	4.9000e-004	0.0000	14.3659

3.6 Paving - 2018

Unmitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	0.1781	1.7073	1.3749	1.8500e-003		0.1215	0.1215	0.1118	0.1118	0.1118	0.0000	168.6187	168.6187	0.0525	0.0000	169.9311
Paving	0.0000					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.1781	1.7073	1.3749	1.8500e-003		0.1215	0.1215	0.1118	0.1118	0.1118	0.0000	168.6187	168.6187	0.0525	0.0000	169.9311

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.6 Paving - 2018

Unmitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	4.7600e-003	3.4400e-003	0.0344	9.0000e-005	0.8572	6.0000e-005	0.8573	0.0869	6.0000e-005	0.0869	0.0000	8.1041	8.1041	2.5000e-004	0.0000	8.1103
Total	4.7600e-003	3.4400e-003	0.0344	9.0000e-005	0.8572	6.0000e-005	0.8573	0.0869	6.0000e-005	0.0869	0.0000	8.1041	8.1041	2.5000e-004	0.0000	8.1103

Mitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	0.1781	1.7073	1.3749	1.8500e-003		0.1215	0.1215	0.1118	0.1118	0.1118	0.0000	168.6185	168.6185	0.0525	0.0000	169.9309
Paving	0.0000					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.1781	1.7073	1.3749	1.8500e-003		0.1215	0.1215	0.1118	0.1118	0.1118	0.0000	168.6185	168.6185	0.0525	0.0000	169.9309

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.6 Paving - 2018

Mitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	4.7600e-003	3.4400e-003	0.0344	9.0000e-005	0.5279	6.0000e-005	0.5280	0.0539	6.0000e-005	0.0540	0.0000	8.1041	8.1041	2.5000e-004	0.0000	8.1103
Total	4.7600e-003	3.4400e-003	0.0344	9.0000e-005	0.5279	6.0000e-005	0.5280	0.0539	6.0000e-005	0.0540	0.0000	8.1041	8.1041	2.5000e-004	0.0000	8.1103

3.7 Architectural Coating - 2014

Unmitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Archit. Coating	1.0714					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0455	0.2833	0.1960	3.0000e-004		0.0250	0.0250		0.0250	0.0250	0.0000	26.0432	26.0432	3.7100e-003	0.0000	26.1360
Total	1.1169	0.2833	0.1960	3.0000e-004		0.0250	0.0250		0.0250	0.0250	0.0000	26.0432	26.0432	3.7100e-003	0.0000	26.1360

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.7 Architectural Coating - 2014
Unmitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0560	0.0439	0.4313	7.3000e-004	6.3695	5.6000e-004	6.3701	0.6454	5.2000e-004	0.6459	0.0000	65.6317	65.6317	3.0700e-003	0.0000	65.7085
Total	0.0560	0.0439	0.4313	7.3000e-004	6.3695	5.6000e-004	6.3701	0.6454	5.2000e-004	0.6459	0.0000	65.6317	65.6317	3.0700e-003	0.0000	65.7085

Mitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Archit. Coating	1.0714					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0455	0.2833	0.1960	3.0000e-004		0.0250	0.0250	0.0250	0.0250	0.0250	0.0000	26.0432	26.0432	3.7100e-003	0.0000	26.1360
Total	1.1169	0.2833	0.1960	3.0000e-004		0.0250	0.0250	0.0250	0.0250	0.0250	0.0000	26.0432	26.0432	3.7100e-003	0.0000	26.1360

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.7 Architectural Coating - 2014
Mitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0560	0.0439	0.4313	7.3000e-004	3.9225	5.6000e-004	3.9231	0.4007	5.2000e-004	0.4012	0.0000	65.6317	65.6317	3.0700e-003	0.0000	65.7085
Total	0.0560	0.0439	0.4313	7.3000e-004	3.9225	5.6000e-004	3.9231	0.4007	5.2000e-004	0.4012	0.0000	65.6317	65.6317	3.0700e-003	0.0000	65.7085

3.7 Architectural Coating - 2015
Unmitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Archit. Coating	1.8277					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0708	0.4472	0.3309	5.2000e-004	0.0384	0.0384	0.0384	0.0384	0.0384	0.0384	0.0000	44.4266	44.4266	5.7800e-003	0.0000	44.5712
Total	1.8985	0.4472	0.3309	5.2000e-004	0.0384	0.0384	0.0384	0.0384	0.0384	0.0384	0.0000	44.4266	44.4266	5.7800e-003	0.0000	44.5712

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.7 Architectural Coating - 2015
Unmitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0858	0.0658	0.6491	1.2200e-003	10.8657	8.8000e-004	10.8666	1.1010	8.2000e-004	1.1018	0.0000	109.7673	109.7673	4.6200e-003	0.0000	109.8828
Total	0.0858	0.0658	0.6491	1.2200e-003	10.8657	8.8000e-004	10.8666	1.1010	8.2000e-004	1.1018	0.0000	109.7673	109.7673	4.6200e-003	0.0000	109.8828

Mitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Archit. Coating	1.8277					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0708	0.4472	0.3309	5.2000e-004		0.0384	0.0384	0.0384	0.0384	0.0384	0.0000	44.4266	44.4266	5.7800e-003	0.0000	44.5712
Total	1.8985	0.4472	0.3309	5.2000e-004		0.0384	0.0384	0.0384	0.0384	0.0384	0.0000	44.4266	44.4266	5.7800e-003	0.0000	44.5712

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.7 Architectural Coating - 2015
Mitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0858	0.0658	0.6491	1.2200e-003	6.6913	8.8000e-004	6.6922	0.6836	8.2000e-004	0.6844	0.0000	109.7673	109.7673	4.6200e-003	0.0000	109.8828
Total	0.0858	0.0658	0.6491	1.2200e-003	6.6913	8.8000e-004	6.6922	0.6836	8.2000e-004	0.6844	0.0000	109.7673	109.7673	4.6200e-003	0.0000	109.8828

3.7 Architectural Coating - 2016
Unmitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Archit. Coating	1.8277					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0641	0.4128	0.3278	5.2000e-004		0.0342	0.0342	0.0342	0.0342	0.0342	0.0000	44.4266	44.4266	5.2400e-003	0.0000	44.5576
Total	1.8918	0.4128	0.3278	5.2000e-004		0.0342	0.0342	0.0342	0.0342	0.0342	0.0000	44.4266	44.4266	5.2400e-003	0.0000	44.5576

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.7 Architectural Coating - 2016
Unmitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0769	0.0578	0.5761	1.2000e-003	10.8657	8.5000e-004	10.8665	1.1010	7.8000e-004	1.1018	0.0000	108.4070	108.4070	4.1500e-003	0.0000	108.5107
Total	0.0769	0.0578	0.5761	1.2000e-003	10.8657	8.5000e-004	10.8665	1.1010	7.8000e-004	1.1018	0.0000	108.4070	108.4070	4.1500e-003	0.0000	108.5107

Mitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Archit. Coating	1.8277					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0641	0.4128	0.3278	5.2000e-004		0.0342	0.0342	0.0342	0.0342	0.0342	0.0000	44.4266	44.4266	5.2400e-003	0.0000	44.5575
Total	1.8918	0.4128	0.3278	5.2000e-004		0.0342	0.0342	0.0342	0.0342	0.0342	0.0000	44.4266	44.4266	5.2400e-003	0.0000	44.5575

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.7 Architectural Coating - 2016
Mitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0769	0.0578	0.5761	1.2000e-003	6.6913	8.5000e-004	6.6922	0.6836	7.8000e-004	0.6844	0.0000	108.4070	108.4070	4.1500e-003	0.0000	108.5107
Total	0.0769	0.0578	0.5761	1.2000e-003	6.6913	8.5000e-004	6.6922	0.6836	7.8000e-004	0.6844	0.0000	108.4070	108.4070	4.1500e-003	0.0000	108.5107

3.7 Architectural Coating - 2017
Unmitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Archit. Coating	1.8207					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0576	0.3787	0.3238	5.2000e-004		0.0300	0.0300	0.0300	0.0300	0.0300	0.0000	44.2564	44.2564	4.6700e-003	0.0000	44.3732
Total	1.8783	0.3787	0.3238	5.2000e-004		0.0300	0.0300	0.0300	0.0300	0.0300	0.0000	44.2564	44.2564	4.6700e-003	0.0000	44.3732

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.7 Architectural Coating - 2017
Unmitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0674	0.0500	0.4976	1.1700e-003	10.8241	8.0000e-004	10.8249	1.0968	7.4000e-004	1.0975	0.0000	105.2601	105.2601	3.6000e-003	0.0000	105.3501
Total	0.0674	0.0500	0.4976	1.1700e-003	10.8241	8.0000e-004	10.8249	1.0968	7.4000e-004	1.0975	0.0000	105.2601	105.2601	3.6000e-003	0.0000	105.3501

Mitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Archit. Coating	1.8207					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0576	0.3787	0.3238	5.2000e-004		0.0300	0.0300	0.0300		0.0300	0.0000	44.2564	44.2564	4.6700e-003	0.0000	44.3732
Total	1.8783	0.3787	0.3238	5.2000e-004		0.0300	0.0300	0.0300		0.0300	0.0000	44.2564	44.2564	4.6700e-003	0.0000	44.3732

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.7 Architectural Coating - 2017
Mitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0674	0.0500	0.4976	1.1700e-003	6.6657	8.0000e-004	6.6665	0.6810	7.4000e-004	0.6817	0.0000	105.2601	105.2601	3.6000e-003	0.0000	105.3501
Total	0.0674	0.0500	0.4976	1.1700e-003	6.6657	8.0000e-004	6.6665	0.6810	7.4000e-004	0.6817	0.0000	105.2601	105.2601	3.6000e-003	0.0000	105.3501

3.7 Architectural Coating - 2018
Unmitigated Construction On-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Archit. Coating	1.2185					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0346	0.2327	0.2151	3.4000e-004		0.0175	0.0175	0.0175	0.0175	0.0175	0.0000	29.6178	29.6178	2.8100e-003	0.0000	29.6882
Total	1.2531	0.2327	0.2151	3.4000e-004		0.0175	0.0175	0.0175	0.0175	0.0175	0.0000	29.6178	29.6178	2.8100e-003	0.0000	29.6882

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.7 Architectural Coating - 2018
Unmitigated Construction Off-Site

Category	tons/yr											MT/yr				
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0403	0.0291	0.2908	7.6000e-004	7.2438	5.2000e-004	7.2443	0.7340	4.8000e-004	0.7345	0.0000	68.4822	68.4822	2.1100e-003	0.0000	68.5349
Total	0.0403	0.0291	0.2908	7.6000e-004	7.2438	5.2000e-004	7.2443	0.7340	4.8000e-004	0.7345	0.0000	68.4822	68.4822	2.1100e-003	0.0000	68.5349

Mitigated Construction On-Site

Category	tons/yr											MT/yr				
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Archit. Coating	1.2185					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0346	0.2327	0.2151	3.4000e-004	0.0175	0.0175	0.0175	0.0175	0.0175	0.0175	0.0000	29.6178	29.6178	2.8100e-003	0.0000	29.6881
Total	1.2531	0.2327	0.2151	3.4000e-004	0.0175	0.0175	0.0175	0.0175	0.0175	0.0175	0.0000	29.6178	29.6178	2.8100e-003	0.0000	29.6881

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

3.7 Architectural Coating - 2018

Mitigated Construction Off-Site

Category	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0403	0.0291	0.2908	7.6000e-004	4.4609	5.2000e-004	4.4614	0.4557	4.8000e-004	0.4562	0.0000	68.4822	68.4822	2.1100e-003	0.0000	68.5349
Total	0.0403	0.0291	0.2908	7.6000e-004	4.4609	5.2000e-004	4.4614	0.4557	4.8000e-004	0.4562	0.0000	68.4822	68.4822	2.1100e-003	0.0000	68.5349

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

Improve Destination Accessibility

Improve Pedestrian Network

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

Category	tons/yr													MT/yr			
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Mitigated	3.2560	20.5776	33.8045	0.1041	404.6937	0.1424	404.8362	41.3900	0.1348	41.5248	0.0000	9,587.2775	9,587.2775	0.6013	0.0000	9,602.3101	
Unmitigated	3.3485	21.3569	35.5901	0.1109	434.6872	0.1518	434.8389	44.4576	0.1437	44.6013	0.0000	10,215.3958	10,215.3958	0.6259	0.0000	10,231.0428	

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated		Mitigated	
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT		
Apartments Low Rise	1,667.04	2,634.88	2233.76	4,950,040	4,608,488		
City Park	12.13	106.93	78.68	65,786	61,247		
General Office Building	95.65	13.53	5.78	148,788	138,522		
General Office Building	1,368.07	193.53	82.60	2,128,209	1,981,363		
Office Park	2,092.49	258.02	119.57	3,399,693	3,165,114		
Single Family Housing	3,272.64	3,329.76	2896.32	8,468,586	7,884,253		
Total	8,508.01	6,536.64	5,416.71	19,161,102	17,838,986		

4.3 Trip Type Information

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

Land Use	Miles				Trip %				Trip Purpose %			
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	H-O or C-NW	Primary	Diverted	Pass-by		
Apartments Low Rise	10.00	5.00	7.00	46.00	13.00	41.00	86	11	3			
City Park	10.00	5.00	7.00	33.00	48.00	19.00	66	28	6			
General Office Building	10.00	5.00	7.00	33.00	48.00	19.00	77	19	4			
General Office Building	10.00	5.00	7.00	33.00	48.00	19.00	77	19	4			
Office Park	10.00	5.00	7.00	33.00	48.00	19.00	82	15	3			
Single Family Housing	10.00	5.00	7.00	46.00	13.00	41.00	86	11	3			

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Low Rise	0.507588	0.042853	0.191841	0.130656	0.028854	0.006301	0.028754	0.049812	0.001354	0.002329	0.007758	0.000700	0.001199
City Park	0.507588	0.042853	0.191841	0.130656	0.028854	0.006301	0.028754	0.049812	0.001354	0.002329	0.007758	0.000700	0.001199
General Office Building	0.507588	0.042853	0.191841	0.130656	0.028854	0.006301	0.028754	0.049812	0.001354	0.002329	0.007758	0.000700	0.001199
Office Park	0.507588	0.042853	0.191841	0.130656	0.028854	0.006301	0.028754	0.049812	0.001354	0.002329	0.007758	0.000700	0.001199
Single Family Housing	0.507588	0.042853	0.191841	0.130656	0.028854	0.006301	0.028754	0.049812	0.001354	0.002329	0.007758	0.000700	0.001199

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Exceed Title 24

Install High Efficiency Lighting

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1,756.6955	1,756.6955	0.0863	0.0179	1,764.1739
Electricity Unmitigated						0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1,872.1226	1,872.1226	0.0920	0.0190	1,880.0923
NaturalGas Mitigated	0.0760	0.6570	0.3333	4.1400e-003		0.0525	0.0525	0.0525	0.0525	0.0525	0.0000	751.8518	751.8518	0.0144	0.0138	756.3197
NaturalGas Unmitigated	0.0875	0.7572	0.3852	4.7700e-003		0.0605	0.0605	0.0605	0.0605	0.0605	0.0000	866.3451	866.3451	0.0166	0.0159	871.4933

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

5.2 Energy by Land Use - Natural Gas

Unmitigated

Land Use	Natural Gas Use kBtu/yr	tons/yr										MT/yr						
		ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio-CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e	
Apartments Low Rise	4.45233e+006	0.0240	0.2052	0.0873	1.3100e-003		0.0166	0.0166		0.0166	0.0166		0.0166		237.5932	4.5500e-003	4.3600e-003	239.0051
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000		0.0000	0.0000	0.0000	0.0000
General Office Building	1.29491e+006	6.9800e-003	0.0635	0.0533	3.8000e-004		4.8200e-003	4.8200e-003		4.8200e-003	4.8200e-003		4.8200e-003		69.1012	1.3200e-003	1.2700e-003	69.5119
General Office Building	90530	4.9000e-004	4.4400e-003	3.7300e-003	3.0000e-005		3.4000e-004	3.4000e-004		3.4000e-004	3.4000e-004		3.4000e-004		4.8310	9.0000e-005	9.0000e-005	4.8597
Office Park	1.71647e+006	9.2800e-003	0.0841	0.0707	5.0000e-004		6.3900e-003	6.3900e-003		6.3900e-003	6.3900e-003		6.3900e-003		91.5974	1.7600e-003	1.6800e-003	92.1417
Single Family Housing	8.68046e+006	0.0468	0.4000	0.1702	2.5500e-003		0.0323	0.0323		0.0323	0.0323		0.0323		463.2222	8.8800e-003	8.4900e-003	466.9749
Total		0.0876	0.7572	0.3852	4.7700e-003		0.0605	0.0605		0.0605	0.0605		0.0605		866.3451	0.0166	0.0159	871.4933

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

5.2 Energy by Land Use - Natural Gas

Mitigated

Land Use	Natural Gas Use kBtu/yr	tons/yr										MT/yr					
		ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio-CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Apartments Low Rise	3.9328e+006	0.0212	0.1812	0.0771	1.1600e-003		0.0147	0.0147	0.0147	0.0147	0.0147	0.0000	209.8693	209.8693	4.0200e-003	3.8500e-003	211.1164
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
General Office Building	1.10622e+006	5.9600e-003	0.0542	0.0456	3.3000e-004		4.1200e-003	4.1200e-003	4.1200e-003	4.1200e-003	4.1200e-003	0.0000	59.0320	59.0320	1.1300e-003	1.0800e-003	59.3828
General Office Building	77338.3	4.2000e-004	3.7900e-003	3.1800e-003	2.0000e-005		2.9000e-004	2.9000e-004	2.9000e-004	2.9000e-004	2.9000e-004	0.0000	4.1271	4.1271	8.0000e-005	8.0000e-005	4.1516
Office Park	1.459e+006	7.8700e-003	0.0715	0.0601	4.3000e-004		5.4400e-003	5.4400e-003	5.4400e-003	5.4400e-003	5.4400e-003	0.0000	77.8578	77.8578	1.4900e-003	1.4300e-003	78.3205
Single Family Housing	7.51381e+006	0.0405	0.3462	0.1473	2.2100e-003		0.0280	0.0280	0.0280	0.0280	0.0280	0.0000	400.9656	400.9656	7.6900e-003	7.3500e-003	403.3484
Total		0.0760	0.6570	0.3333	4.1500e-003		0.0525	0.0525	0.0525	0.0525	0.0525	0.0000	751.8518	751.8518	0.0144	0.0138	756.3197

5.3 Energy by Land Use - Electricity

Unmitigated

Land Use	Electricity Use	Total CO2	CH4	N2O	CO2e
	kWh/yr	MT/yr			
Apartments Low Rise	1.65388e+006	442.8432	0.0218	4.5000e-003	444.7284
City Park	0	0.0000	0.0000	0.0000	0.0000
General Office Building	55055	14.7415	7.2000e-004	1.5000e-004	14.8043
General Office Building	787487	210.8575	0.0104	2.1400e-003	211.7552
Office Park	1.66826e+006	444.0154	0.0218	4.5100e-003	445.9056
Single Family Housing	2.83711e+006	759.6649	0.0373	7.7200e-003	762.8989
Total		1,872.1226	0.0920	0.0190	1,880.0923

5.3 Energy by Land Use - Electricity

Mitigated

Land Use	Electricity Use kWh/yr	Total CO2	CH4	N2O	CO2e
Apartment Low Rise	1.57795e+006	422.5127	0.0208	4.2900e-003	424.3114
City Park	0	0.0000	0.0000	0.0000	0.0000
General Office Building	49608.9	13.2833	6.5000e-004	1.4000e-004	13.3398
General Office Building	709588	189.9993	9.3300e-003	1.9300e-003	190.8081
Office Park	1.50716e+006	403.5569	0.0198	4.1000e-003	405.2749
Single Family Housing	2.7164e+006	727.3432	0.0357	7.3900e-003	730.4396
Total		1,756.6954	0.0863	0.0179	1,764.1739

6.0 Area Detail

6.1 Mitigation Measures Area

Use only Natural Gas Hearths

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
	tons/yr															
Mitigated	5.7181	0.3572	5.3925	2.1700e-003	0.0527	0.0527	0.0527	0.0527	0.0527	0.0527	0.0000	351.4543	351.4543	0.0151	6.2900e-003	353.7039
Unmitigated	43.1562	0.7257	52.5703	0.0873	6.6878	6.6878	6.6878	6.6878	6.6878	6.6878	641.9005	167.9634	809.8639	0.7006	0.0466	841.2523
	MT/yr															

6.2 Area by SubCategory

Unmitigated

SubCategory	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
	tons/yr															
Architectural Coating	0.7766				0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	4.7444				0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth	37.4727	0.6646	47.3038	0.0870	6.6591	6.6591	6.6591	6.6591	6.6591	6.6591	641.9005	159.4203	801.3209	0.6921	0.0466	832.4974
Landscaping	0.1625	0.0611	5.2665	2.8000e-004	0.0287	0.0287	0.0287	0.0287	0.0287	0.0287	0.0000	8.5431	8.5431	8.4700e-003	0.0000	8.7549
Total	43.1562	0.7257	52.5703	0.0873	6.6878	6.6878	6.6878	6.6878	6.6878	6.6878	641.9005	167.9634	809.8639	0.7006	0.0466	841.2523
	MT/yr															

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

6.2 Area by SubCategory

Mitigated

SubCategory	tons/yr										MT/yr					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Architectural Coating	0.7766					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	4.7444					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth	0.0347	0.2961	0.1260	1.8900e-003		0.0239	0.0239		0.0239	0.0239	0.0000	342.9112	342.9112	6.5700e-003	6.2900e-003	344.9490
Landscaping	0.1625	0.0611	5.2665	2.8000e-004		0.0287	0.0287		0.0287	0.0287	0.0000	8.5431	8.5431	8.4700e-003	0.0000	8.7549
Total	5.7181	0.3572	5.3925	2.1700e-003		0.0527	0.0527		0.0527	0.0527	0.0000	351.4543	351.4543	0.0150	6.2900e-003	353.7039

7.0 Water Detail

7.1 Mitigation Measures Water

- Install Low Flow Bathroom Faucet
- Install Low Flow Kitchen Faucet
- Install Low Flow Toilet
- Install Low Flow Shower

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	182.4538	2.3225	0.0563	257.2864
Unmitigated	213.8167	2.9024	0.0702	307.2967

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Low Rise	23.9767 / 15.1157	56.5112	0.7837	0.0189	81.7488
City Park	0 / 5.59996	5.2481	2.6000e-004	5.0000e-005	5.2704
General Office Building	14.9598 / 9.16894	35.0134	0.4890	0.0118	50.7690
Office Park	27.9629 / 17.1385	65.4468	0.9140	0.0221	94.8783
Single Family Housing	21.8918 / 13.8013	51.5972	0.7155	0.0173	74.6402
Total		213.8167	2.9024	0.0702	307.2967

7.2 Water by Land Use

Mitigated

Land Use	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
	Mgal	MT/yr			
Apartments Low Rise	19.1813 / 15.1157	48.0421	0.6271	0.0152	68.2443
City Park	0 / 5.59996	5.2481	2.6000e-004	5.0000e-005	5.2704
General Office Building	11.9679 / 9.16894	29.7293	0.3913	9.4700e-003	42.3330
Office Park	22.3703 / 17.1385	55.5698	0.7313	0.0177	79.1286
Single Family Housing	17.5134 / 13.8013	43.8645	0.5726	0.0139	62.3100
Total		182.4538	2.3225	0.0563	257.2863

8.0 Waste Detail

8.1 Mitigation Measures Waste

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	156.1143	9.2261	0.0000	386.7665
Unmitigated	156.1143	9.2261	0.0000	386.7665

8.2 Waste by Land Use

Unmitigated

Land Use	Waste Disposed tons	Total CO2	CH4	N2O	CO2e
		MT/yr			
Apartments Low Rise	169.28	34.3623	2.0308	0.0000	85.1312
City Park	0.4	0.0812	4.8000e-003	0.0000	0.2012
General Office Building	78.28	15.8901	0.9391	0.0000	39.3671
Office Park	146.32	29.7016	1.7553	0.0000	73.5846
Single Family Housing	374.79	76.0790	4.4961	0.0000	188.4825
Total		156.1143	9.2261	0.0000	386.7665

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

8.2 Waste by Land Use

Mitigated

Land Use	Waste Disposed tons	Total CO2	CH4	N2O	CO2e
Apartment Low Rise	169.28	34.3623	2.0308	0.0000	85.1312
City Park	0.4	0.0812	4.8000e-003	0.0000	0.2012
General Office Building	78.28	15.8901	0.9391	0.0000	39.3671
Office Park	146.32	29.7016	1.7553	0.0000	73.5846
Single Family Housing	374.79	76.0790	4.4961	0.0000	188.4825
Total		156.1143	9.2261	0.0000	386.7665

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
----------------	--------	-----------	-----------	-------------	-------------	-----------

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
----------------	--------	-----------	------------	-------------	-------------	-----------

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
----------------	--------	----------------	-----------------	---------------	-----------

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Annual

User Defined Equipment

Equipment Type	Number
----------------	--------

11.0 Vegetation

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

Cannery Addendum_CalEEMod
Yolo/Solano AQMD Air District, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	5.50	1000sqft	0.13	5,500.00	0
General Office Building	78.67	1000sqft	1.81	78,670.00	0
Office Park	157.33	1000sqft	3.61	157,330.00	0
City Park	4.70	Acre	4.70	204,732.00	0
Apartments Low Rise	368.00	Dwelling Unit	17.80	368,000.00	1052
Single Family Housing	336.00	Dwelling Unit	40.00	604,800.00	961

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	6.8	Precipitation Freq (Days)	55
Climate Zone	2			Operational Year	2018

Utility Company Sacramento Municipal Utility District

CO2 Intensity (lb/MW/hr)	590.31	CH4 Intensity (lb/MW/hr)	0.029	N2O Intensity (lb/MW/hr)	0.006
---------------------------------	--------	---------------------------------	-------	---------------------------------	-------

1.3 User Entered Comments & Non-Default Data

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

Project Characteristics -

Land Use - See Assumptions in Appendix

Construction Phase - See assumptions in Appendix

Off-road Equipment - See assumptions in Appendix

Off-road Equipment - See assumptions in Appendix

Off-road Equipment - See assumptions in Appendix

Off-road Equipment - See assumptions in Appendix

Off-road Equipment - See assumptions in Appendix

Off-road Equipment - See assumptions in Appendix

Demolition -

Grading - See assumptions in Appendix

Vehicle Trips - See assumptions in Appendix

Construction Off-road Equipment Mitigation -

Mobile Land Use Mitigation -

Area Mitigation -

Energy Mitigation -

Water Mitigation -

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstructionPhase	NumDays	75.00	1,109.00
tblConstructionPhase	NumDays	1,110.00	1,173.00
tblConstructionPhase	NumDays	70.00	86.00
tblConstructionPhase	NumDays	110.00	77.00
tblConstructionPhase	NumDays	75.00	1,216.00
tblConstructionPhase	NumDays	40.00	143.00
tblConstructionPhase	PhaseEndDate	11/1/2018	8/30/2018

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

tbConstructionPhase	PhaseEndDate	4/5/2018	8/1/2018
tbConstructionPhase	PhaseEndDate	6/6/2013	6/28/2013
tbConstructionPhase	PhaseEndDate	1/2/2014	11/29/2013
tbConstructionPhase	PhaseEndDate	7/19/2018	7/30/2018
tbConstructionPhase	PhaseEndDate	8/1/2013	1/15/2014
tbConstructionPhase	PhaseStartDate	7/20/2018	6/1/2014
tbConstructionPhase	PhaseStartDate	1/3/2014	2/1/2014
tbConstructionPhase	PhaseStartDate	8/2/2013	8/15/2013
tbConstructionPhase	PhaseStartDate	4/6/2018	12/1/2013
tbConstructionPhase	PhaseStartDate	6/7/2013	7/1/2013
tbGrading	AcresOfGrading	192.50	78.52
tbGrading	AcresOfGrading	357.50	78.52
tbLandUse	LotAcreage	23.00	17.80
tbLandUse	LotAcreage	109.09	40.00
tbOffRoadEquipment	HorsePower	85.00	142.00
tbOffRoadEquipment	HorsePower	158.00	168.00
tbOffRoadEquipment	HorsePower	187.00	174.00
tbOffRoadEquipment	HorsePower	97.00	108.00
tbOffRoadEquipment	HorsePower	187.00	174.00
tbOffRoadEquipment	HorsePower	97.00	108.00
tbOffRoadEquipment	HorsePower	231.00	399.00
tbOffRoadEquipment	HorsePower	89.00	145.00
tbOffRoadEquipment	HorsePower	84.00	49.00
tbOffRoadEquipment	HorsePower	97.00	108.00
tbOffRoadEquipment	HorsePower	46.00	45.00
tbOffRoadEquipment	HorsePower	130.00	100.00
tbOffRoadEquipment	HorsePower	132.00	104.00

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

tbIOffRoadEquipment	HorsePower	80.00	95.00
tbIOffRoadEquipment	HorsePower	203.00	164.00
tbIOffRoadEquipment	HorsePower	97.00	108.00
tbIOffRoadEquipment	HorsePower	247.00	164.00
tbIOffRoadEquipment	HorsePower	97.00	108.00
tbIOffRoadEquipment	LoadFactor	0.38	0.57
tbIOffRoadEquipment	LoadFactor	0.41	0.61
tbIOffRoadEquipment	LoadFactor	0.48	0.48
tbIOffRoadEquipment	LoadFactor	0.37	0.55
tbIOffRoadEquipment	LoadFactor	0.41	0.61
tbIOffRoadEquipment	LoadFactor	0.37	0.55
tbIOffRoadEquipment	LoadFactor	0.29	0.43
tbIOffRoadEquipment	LoadFactor	0.20	0.30
tbIOffRoadEquipment	LoadFactor	0.37	0.55
tbIOffRoadEquipment	LoadFactor	0.42	0.62
tbIOffRoadEquipment	LoadFactor	0.36	0.53
tbIOffRoadEquipment	LoadFactor	0.38	0.56
tbIOffRoadEquipment	LoadFactor	0.36	0.54
tbIOffRoadEquipment	LoadFactor	0.37	0.55
tbIOffRoadEquipment	LoadFactor	0.40	0.54
tbIOffRoadEquipment	LoadFactor	0.37	0.55
tbIOffRoadEquipment	OffRoadEquipmentType	Concrete/Industrial Saws	Crushing/Proc. Equipment
tbIOffRoadEquipment	OffRoadEquipmentType	Excavators	Dumpers/Tenders
tbIOffRoadEquipment	OffRoadEquipmentType	Rubber Tired Dozers	Graders
tbIOffRoadEquipment	OffRoadEquipmentType	Tractors/Loaders/Backhoes	Scrapers
tbIOffRoadEquipment	OffRoadEquipmentType		Tractors/Loaders/Backhoes
tbIOffRoadEquipment	OffRoadEquipmentType		Rubber Tired Loaders

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

tbloffRoadEquipment	OffRoadEquipmentType	Tractors/Loaders/Backhoes
tbloffRoadEquipment	OffRoadEquipmentType	Rubber Tired Dozers
tbloffRoadEquipment	OffRoadEquipmentType	Tractors/Loaders/Backhoes
tbloffRoadEquipment	OffRoadEquipmentUnitAmount	3.00
tbloffRoadEquipment	OffRoadEquipmentUnitAmount	1.00
tbloffRoadEquipment	OffRoadEquipmentUnitAmount	1.00
tbloffRoadEquipment	OffRoadEquipmentUnitAmount	1.00
tbloffRoadEquipment	UsageHours	6.00
tbloffRoadEquipment	UsageHours	6.00
tbloffRoadEquipment	UsageHours	8.00
tblTripsAndVMT	WorkerTripNumber	18.00
tblTripsAndVMT	WorkerTripNumber	10.00
tblVehicleTrips	WD_TR	4.53
tblVehicleTrips	WD_TR	2.58
tblVehicleTrips	WD_TR	17.39
tblVehicleTrips	WD_TR	13.30
tblVehicleTrips	WD_TR	9.74

2.0 Emissions Summary

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

Year	lb/day											lb/day				
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
2013	15.8278	179.2877	101.3708	0.1288	64.7982	9.2032	69.8920	8.8709	8.4670	17.3379	0.0000	13,719.69 43	13,719.69 43	3.9804	0.0000	13,819.20 39
2014	30.1856	114.3585	103.7124	0.1798	692.4062	6.2145	698.6207	70.0776	5.7909	75.8685	0.0000	18,346.711 4	18,346.711 4	2.7891	0.0000	18,416.43 96
2015	29.0479	109.2291	97.2765	0.1786	692.4061	5.9049	698.3110	70.0776	5.4965	75.5741	0.0000	18,169.35 44	18,169.35 44	2.7205	0.0000	18,237.36 70
2016	27.7750	102.1597	91.1909	0.1778	692.4061	5.4406	697.8467	70.0776	5.0620	75.1396	0.0000	18,026.22 21	18,026.22 21	2.6635	0.0000	18,092.80 83
2017	26.4677	95.4284	84.9915	0.1762	692.4060	4.9479	697.3538	70.0776	4.6011	74.6787	0.0000	17,776.49 68	17,776.49 68	2.5927	0.0000	17,841.31 39
2018	24.7910	84.2533	78.8370	0.1743	692.4059	4.7041	696.5100	70.0775	3.8183	73.8959	0.0000	17,493.47 99	17,493.47 99	2.5325	0.0000	17,556.79 30
Maximum	30.1856	179.2877	103.7124	0.1798	692.4062	9.2032	698.6207	70.0776	8.4670	75.8685	0.0000	18,346.71 14	18,346.71 14	3.9804	0.0000	18,416.43 96

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

**2.2 Overall Operational
Unmitigated Operational**

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Area	946.0267	16.8883	1,212.2682	2.1256	162.7357	162.7357	162.7357	162.7357	162.7357	162.7357	17,257.9076	4,390.7524	21,648.6599	18.7120	1.2517	22,489.4558
Energy	0.4797	4.1490	2.1109	0.0262	0.3314	0.3314	0.3314	0.3314	0.3314	0.3314	5,232.7779	5,232.7779	5,232.7779	0.1003	0.0959	5,263.8736
Mobile	26.9984	139.8691	258.4927	0.7991	2,932.0597	1.0172	2,933.0769	300.0925	0.9630	301.0555	81,057.7248	81,057.7248	81,057.7248	4.6755		81,174.6120
Total	973.5048	160.9063	1,472.8717	2.9509	2,932.0597	164.0843	3,096.1440	300.0925	164.0301	464.1226	17,257.9076	90,681.2550	107,939.1625	23.4878	1.3476	108,927.9414

Mitigated Operational

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Area	32.9026	7.9010	61.5902	0.0492	0.9032	0.9032	0.9032	0.9032	0.9032	0.9032	0.0000	9,324.0229	9,324.0229	0.2805	0.1690	9,381.4039
Energy	0.4163	3.5999	1.8261	0.0227	0.2876	0.2876	0.2876	0.2876	0.2876	0.2876	4,541.2314	4,541.2314	4,541.2314	0.0870	0.0833	4,568.2177
Mobile	26.3564	134.9842	244.4256	0.7498	2,729.7475	0.9542	2,730.7018	279.3861	0.9033	280.2895	76,067.5710	76,067.5710	76,067.5710	4.4820		76,179.6217
Total	59.6753	146.4851	307.8419	0.8217	2,729.7475	2.1451	2,731.8926	2.0941	2.0941	281.4803	0.0000	89,932.8254	89,932.8254	4.8496	0.2523	90,129.2433

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction	93.87	8.96	79.10	72.15	6.90	98.69	11.76	6.90	98.72	39.35	100.00	0.83	16.68	79.35	81.28	17.26

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	3/1/2013	6/28/2013	5	86	
2	Site Preparation	Site Preparation	7/1/2013	1/15/2014	5	143	
3	Grading	Grading	8/15/2013	11/29/2013	5	77	
4	Building Construction	Building Construction	2/1/2014	8/1/2018	5	1173	
5	Paving	Paving	12/1/2013	7/30/2018	5	1216	
6	Architectural Coating	Architectural Coating	6/1/2014	8/30/2018	5	1109	

Acres of Grading (Site Preparation Phase): 78.52

Acres of Grading (Grading Phase): 78.52

Acres of Paving: 0

Residential Indoor: 1,969,920; Residential Outdoor: 656,640; Non-Residential Indoor: 362,250; Non-Residential Outdoor: 120,750; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Crushing/Proc. Equipment	1	8.00	142	0.78
Demolition	Dumpers/Tenders	1	8.00	16	0.38
Demolition	Excavators	3	8.00	168	0.57
Site Preparation	Graders	1	8.00	174	0.61

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

Site Preparation	Scrapers	2	8.00	367	0.48
Paving	Tractors/Loaders/Backhoes	1	8.00	108	0.55
Grading	Graders	1	8.00	174	0.61
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Grading	Excavators	2	8.00	158	0.38
Grading	Tractors/Loaders/Backhoes	3	8.00	108	0.55
Building Construction	Cranes	1	7.00	399	0.43
Building Construction	Forklifts	3	8.00	145	0.30
Building Construction	Generator Sets	1	8.00	49	0.74
Building Construction	Tractors/Loaders/Backhoes	3	7.00	108	0.55
Building Construction	Welders	1	8.00	45	0.45
Paving	Pavers	1	8.00	100	0.62
Paving	Paving Equipment	2	6.00	104	0.53
Paving	Rollers	2	6.00	95	0.56
Architectural Coating	Air Compressors	1	8.00	78	0.48
Demolition	Rubber Tired Loaders	1	8.00	164	0.54
Demolition	Tractors/Loaders/Backhoes	1	8.00	108	0.55
Demolition					
Site Preparation	Rubber Tired Dozers	1	8.00	164	0.54
Site Preparation	Tractors/Loaders/Backhoes	1	8.00	108	0.55
Demolition	Rubber Tired Dozers	2	8.00	247	0.40
Grading	Rubber Tired Dozers	1	8.00	247	0.40
Grading	Scrapers	2	8.00	367	0.48

Trips and VMT

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	10	18.00	0.00	2,060.00	10.00	7.00	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	5	13.00	0.00	0.00	10.00	7.00	20.00	LD_Mix	HDT_Mix	HHDT
Grading	9	10.00	0.00	0.00	10.00	7.00	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	9	549.00	148.00	0.00	10.00	7.00	20.00	LD_Mix	HDT_Mix	HHDT
Paving	6	15.00	0.00	0.00	10.00	7.00	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	110.00	0.00	0.00	10.00	7.00	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Demolition - 2013

Unmitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Fugitive Dust					6.0722	0.0000	6.0722	0.9196	0.0000	0.9196			0.0000			0.0000
Off-Road	8.5132	86.8344	45.6806	0.0732	4.7928	4.7928	4.7928	4.4947	4.4947	4.4947	7,578.8514	7,578.8514	7,578.8514	1.9080		7,626.5512
Total	8.5132	86.8344	45.6806	0.0732	6.0722	4.7928	10.8650	0.9196	4.4947	5.4142	7,578.8514	7,578.8514	7,578.8514	1.9080		7,626.5512

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.2 Demolition - 2013

Unmitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Hauling	0.7823	12.2176	3.3611	0.0205	42.7021	0.2997	43.0018	4.3314	0.2867	4.6181		2,145.528 ₂	2,145.528 ₂	0.1489		2,149.251 ₈
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1490	0.0944	1.1663	1.7400e-003	16.0239	1.3200e-003	16.0252	1.6206	1.2200e-003	1.6218		172.2956	172.2956	8.8200e-003		172.5161
Total	0.9314	12.3120	4.5273	0.0222	58.7260	0.3010	59.0270	5.9520	0.2880	6.2399		2,317.823₉	2,317.823₉	0.1578		2,321.767₉

Mitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Fugitive Dust					2.7325	0.0000	2.7325	0.4138	0.0000	0.4138			0.0000			0.0000
Off-Road	8.5132	86.8344	45.6806	0.0732	4.7928	4.7928	4.7928	4.4947	4.4947	4.4947	0.0000	7,578.851 ₄	7,578.851 ₄	1.9080		7,626.551 ₂
Total	8.5132	86.8344	45.6806	0.0732	2.7325	4.7928	7.5253	0.4138	4.4947	4.9085	0.0000	7,578.851₄	7,578.851₄	1.9080		7,626.551₂

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.2 Demolition - 2013

Mitigated Construction Off-Site

Category	lb/day															
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.7823	12.2176	3.3611	0.0205	26.2994	0.2997	26.5991	2.6911	0.2867	2.9779		2,145.528 2	2,145.528 2	0.1489		2,149.251 8
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1490	0.0944	1.1663	1.7400e-003	9.8609	1.3200e-003	9.8623	1.0043	1.2200e-003	1.0055		172.2956	172.2956	8.8200e-003		172.5161
Total	0.9314	12.3120	4.5273	0.0222	36.1603	0.3010	36.4613	3.6954	0.2880	3.9834		2,317.823 9	2,317.823 9	0.1578		2,321.767 9

3.3 Site Preparation - 2013

Unmitigated Construction On-Site

Category	lb/day															
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Fugitive Dust					6.6044	0.0000	6.6044	3.3731	0.0000	3.3731			0.0000			0.0000
Off-Road	6.8470	78.7414	43.5395	0.0526		3.9398	3.9398		3.6246	3.6246		5,607.442 4	5,607.442 4	1.6487		5,648.659 7
Total	6.8470	78.7414	43.5395	0.0526	6.6044	3.9398	10.5442	3.3731	3.6246	6.9977		5,607.442 4	5,607.442 4	1.6487		5,648.659 7

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.3 Site Preparation - 2013
Unmitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.1076	0.0682	0.8423	1.2600e-003	11.5728	9.5000e-004	11.5738	1.1704	8.8000e-004	1.1713	124.4357	124.4357	124.4357	6.3700e-003	124.5950	124.5950
Total	0.1076	0.0682	0.8423	1.2600e-003	11.5728	9.5000e-004	11.5738	1.1704	8.8000e-004	1.1713	124.4357	124.4357	124.4357	6.3700e-003	124.5950	124.5950

Mitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Fugitive Dust					2.9720	0.0000	2.9720	1.5179	0.0000	1.5179			0.0000			0.0000
Off-Road	6.8470	78.7414	43.5395	0.0526		3.9398	3.9398	3.6246		3.6246	0.0000	5,607.4424	5,607.4424	1.6487		5,648.6597
Total	6.8470	78.7414	43.5395	0.0526	2.9720	3.9398	6.9118	1.5179	3.6246	5.1425	0.0000	5,607.4424	5,607.4424	1.6487		5,648.6597

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.3 Site Preparation - 2013

Mitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
lb/day																	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000
Worker	0.1076	0.0682	0.8423	1.2600e-003	7.1218	9.5000e-004	7.1227	0.7253	8.8000e-004	0.7262		124.4357	124.4357	6.3700e-003			124.5950
Total	0.1076	0.0682	0.8423	1.2600e-003	7.1218	9.5000e-004	7.1227	0.7253	8.8000e-004	0.7262		124.4357	124.4357	6.3700e-003			124.5950

3.3 Site Preparation - 2014

Unmitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
lb/day																	
Fugitive Dust					6.6044	0.0000	6.6044	3.3731	0.0000	3.3731			0.0000			0.0000	
Off-Road	6.6856	76.4215	42.3499	0.0525		3.8226	3.8226	3.5168		3.5168		5,576.5160	5,576.5160	1.6479			5,617.7140
Total	6.6856	76.4215	42.3499	0.0525	6.6044	3.8226	10.4270	3.3731	3.5168	6.8899		5,576.5160	5,576.5160	1.6479			5,617.7140

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.3 Site Preparation - 2014
Unmitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0967	0.0604	0.7500	1.2400e-003	11.5728	8.6000e-004	11.5737	1.1704	8.0000e-004	1.1712	122.5805	122.5805	5.6700e-003	5.6700e-003	122.7221	122.7221	122.7221
Total	0.0967	0.0604	0.7500	1.2400e-003	11.5728	8.6000e-004	11.5737	1.1704	8.0000e-004	1.1712	122.5805	122.5805	5.6700e-003	5.6700e-003	122.7221	122.7221	122.7221

Mitigated Construction On-Site

Category	lb/day															
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Fugitive Dust					2.9720	0.0000	2.9720	1.5179	0.0000	1.5179			0.0000			0.0000
Off-Road	6.6856	76.4215	42.3499	0.0525		3.8226	3.8226	3.5168		3.5168	0.0000	5,576.5160	5,576.5160	1.6479		5,617.7140
Total	6.6856	76.4215	42.3499	0.0525	2.9720	3.8226	6.7946	1.5179	3.5168	5.0347	0.0000	5,576.5160	5,576.5160	1.6479		5,617.7140

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.3 Site Preparation - 2014
Mitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0967	0.0604	0.7500	1.2400e-003	7.1218	8.6000e-004	7.1227	0.7253	8.0000e-004	0.7261	122.5805	122.5805	5.6700e-003	122.7221		122.7221
Total	0.0967	0.0604	0.7500	1.2400e-003	7.1218	8.6000e-004	7.1227	0.7253	8.0000e-004	0.7261	122.5805	122.5805	5.6700e-003	122.7221		122.7221

3.4 Grading - 2013
Unmitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Fugitive Dust					7.1035	0.0000	7.1035	3.4270	0.0000	3.4270			0.0000			0.0000
Off-Road	8.7904	100.4257	56.3411	0.0740	5.2618	5.2618	5.2618	4.8408	4.8408	4.8408			7.892.0963	2.3204		7,950.1069
Total	8.7904	100.4257	56.3411	0.0740	7.1035	5.2618	12.3653	3.4270	4.8408	8.2678			7,892.0963	2.3204		7,950.1069

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.4 Grading - 2013

Unmitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0828	0.0525	0.6479	9.7000e-004	8.9022	7.3000e-004	8.9029	0.9003	6.8000e-004	0.9010	95.7198	95.7198	4.9000e-003	95.8423			95.8423
Total	0.0828	0.0525	0.6479	9.7000e-004	8.9022	7.3000e-004	8.9029	0.9003	6.8000e-004	0.9010	95.7198	95.7198	4.9000e-003	95.8423			95.8423

Mitigated Construction On-Site

Category	lb/day															
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Fugitive Dust					3.1966	0.0000	3.1966	1.5422	0.0000	1.5422			0.0000			0.0000
Off-Road	8.7904	100.4257	56.3411	0.0740	5.2618	5.2618	5.2618	4.8408	4.8408	4.8408	0.0000	7.892.096 ₃	7.892.096 ₃	2.3204		7,950.106 ₉
Total	8.7904	100.4257	56.3411	0.0740	3.1966	5.2618	8.4583	1.5422	4.8408	6.3830	0.0000	7,892.096₃	7,892.096₃	2.3204		7,950.106₉

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.4 Grading - 2013

Mitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0828	0.0525	0.6479	9.7000e-004	5.4783	7.3000e-004	5.4790	0.5580	6.8000e-004	0.5586	95.7198	95.7198	4.9000e-003	95.8423		95.8423
Total	0.0828	0.0525	0.6479	9.7000e-004	5.4783	7.3000e-004	5.4790	0.5580	6.8000e-004	0.5586	95.7198	95.7198	4.9000e-003	95.8423		95.8423

3.5 Building Construction - 2014

Unmitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Off-Road	5.8014	51.6774	34.7364	0.0446	3.1049	3.1049	3.1049	2.8899	2.8899	2.8899	4,561.7214	4,561.7214	1.32364	1.3236		4,594.8112
Total	5.8014	51.6774	34.7364	0.0446	3.1049	3.1049	3.1049	2.8899	2.8899	2.8899	4,561.7214	4,561.7214	1.32364	1.3236		4,594.8112

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.5 Building Construction - 2014

Unmitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.4491	24.9375	8.4379	0.0427	92.3997	0.3727	92.7723	9.3952	0.3565	9.7517	4,458.374	6	4,458.374	0.3511	6	4,467.151	0
Worker	4.0830	2.5524	31.6737	0.0522	488.7294	0.0365	488.7659	49.4283	0.0338	49.4621	5,176.666	7	5,176.666	0.2393	7	5,182.650	3
Total	5.5321	27.4898	40.1116	0.0949	581.1290	0.4092	581.5382	58.8235	0.3903	59.2138	9,635.041	3	9,635.041	0.5904	3	9,649.801	3

Mitigated Construction On-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Off-Road	5.8014	51.6774	34.7364	0.0446	3.1049	3.1049	3.1049	2.8899	2.8899	2.8899	0.0000	4	4,561.721	1.3236	4	4,594.8112	2
Total	5.8014	51.6774	34.7364	0.0446	3.1049	3.1049	3.1049	2.8899	2.8899	2.8899	0.0000	4	4,561.721	1.3236	4	4,594.811	2

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.5 Building Construction - 2014
Mitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.4491	24.9375	8.4379	0.0427	56.9283	0.3727	57.3010	5.8480	0.3565	6.2045	4,458.374	6	4,458.374	0.3511	6	4,467.151	0
Worker	4.0830	2.5524	31.6737	0.0522	300.7588	0.0365	300.7953	30.6313	0.0338	30.6651	5,176.666	7	5,176.666	0.2393	7	5,182.650	3
Total	5.5321	27.4898	40.1116	0.0949	357.6871	0.4092	358.0963	36.4793	0.3903	36.8696	9,635.041	3	9,635.041	0.5904	3	9,649.801	3

3.5 Building Construction - 2015
Unmitigated Construction On-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Off-Road	5.5570	50.1788	34.4089	0.0446	2.9879	2.9879	2.9879	2.7792	2.7792	2.7792	4,519.857	7	4,519.857	1.3088	7	4,552.578	1
Total	5.5570	50.1788	34.4089	0.0446	2.9879	2.9879	2.9879	2.7792	2.7792	2.7792	4,519.857	7	4,519.857	1.3088	7	4,552.578	1

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.5 Building Construction - 2015
Unmitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000
Vendor	1.1608	22.6832	6.8465	0.0428	92.3996	0.2681	92.6676	9.3951	0.2565	9.6516	4,471.649	6	4,471.649	0.3357			4,480.041
Worker	3.6791	2.2462	28.0021	0.0511	488.7294	0.0337	488.7631	49.4283	0.0312	49.4595	5,076.650	2	5,076.650	0.2117			5,081.942
Total	4.8399	24.9294	34.8486	0.0939	581.1289	0.3018	581.4307	58.8234	0.2877	59.1111	9,548.299	8	9,548.299	0.5474			9,561.983

Mitigated Construction On-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Off-Road	5.5570	50.1788	34.4089	0.0446		2.9879	2.9879	2.7792	2.7792	2.7792	0.0000	4,519.857	4,519.857	1.3088			4,552.578
Total	5.5570	50.1788	34.4089	0.0446		2.9879	2.9879	2.7792	2.7792	2.7792	0.0000	4,519.857	4,519.857	1.3088			4,552.578

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.5 Building Construction - 2015

Mitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Vendor	1.1608	22.6832	6.8465	0.0428	56.9283	0.2681	57.1963	5.8480	0.2565	6.1044	4,471.649	6	4,471.649	0.3357		4,480.041
Worker	3.6791	2.2462	28.0021	0.0511	300.7588	0.0337	300.7925	30.6313	0.0312	30.6625	5,076.650	2	5,076.650	0.2117		5,081.942
Total	4.8399	24.9294	34.8486	0.0939	357.6871	0.3018	357.9889	36.4793	0.2877	36.7669	9,548.299	8	9,548.299	0.5474		9,561.983

3.5 Building Construction - 2016

Unmitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Off-Road	5.1550	46.9178	33.3738	0.0446		2.7622	2.7622		2.5686	2.5686	4,477.702	4	4,477.702	1.2949		4,510.076
Total	5.1550	46.9178	33.3738	0.0446		2.7622	2.7622		2.5686	2.5686	4,477.702	4	4,477.702	1.2949		4,510.076

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.5 Building Construction - 2016
Unmitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Vendor	0.9920	21.2986	5.7596	0.0428	92.3995	0.2215	92.6210	9.3951	0.2119	9.6070	4,474.304	4,474.304	4,474.304	0.3233		4,482.387
Worker	3.3102	1.9750	24.9332	0.0505	488.7294	0.0325	488.7618	49.4283	0.0300	49.4583	5,014.687	5,014.687	5,014.687	0.1906		5,019.453
Total	4.3023	23.2736	30.6929	0.0933	581.1289	0.2540	581.3829	58.8234	0.2419	59.0653	9,488.992	9,488.992	9,488.992	0.5140		9,501.840

Mitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Off-Road	5.1550	46.9178	33.3738	0.0446		2.7622	2.7622		2.5686	2.5686	0.0000	4,477.702	4,477.702	1.2949		4,510.076
Total	5.1550	46.9178	33.3738	0.0446		2.7622	2.7622		2.5686	2.5686	0.0000	4,477.702	4,477.702	1.2949		4,510.076

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.5 Building Construction - 2016
Mitigated Construction Off-Site

lb/day																	
Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000
Vendor	0.9920	21.2986	5.7596	0.0428	56.9282	0.2215	57.1497	5.8480	0.2119	6.0599	4,474.304	4,474.304	4,474.304	0.3233			4,482.387
Worker	3.3102	1.9750	24.9332	0.0505	300.7588	0.0325	300.7913	30.6313	0.0300	30.6613	5,014.687	5,014.687	5,014.687	0.1906			5,019.453
Total	4.3023	23.2736	30.6929	0.0933	357.6870	0.2540	357.9410	36.4792	0.2419	36.7212	9,488.992	9,488.992	9,488.992	0.5140			9,501.840

3.5 Building Construction - 2017
Unmitigated Construction On-Site

lb/day																	
Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Off-Road	4.7719	44.0131	32.3537	0.0446		2.5402	2.5402		2.3615	2.3615	4,415.825	4,415.825	4,415.825	1.2816			4,447.864
Total	4.7719	44.0131	32.3537	0.0446		2.5402	2.5402		2.3615	2.3615	4,415.825	4,415.825	4,415.825	1.2816			4,447.864

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.5 Building Construction - 2017

Unmitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.8094	19.9242	4.7532	0.0429	92.3995	0.1603	92.5597	9.3951	0.1533	9.5484	4,480.867	3	4,480.867	0.3000		4,488.367	0
Worker	2.9265	1.7150	21.6992	0.0492	488.7294	0.0309	488.7602	49.4283	0.0285	49.4568	4,889.048	0	4,889.048	0.1668		4,893.218	2
Total	3.7358	21.6392	26.4524	0.0920	581.1288	0.1911	581.3200	58.8234	0.1818	59.0052	9,369.915	3	9,369.915	0.4668		9,381.585	2

Mitigated Construction On-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Off-Road	4.7719	44.0131	32.3537	0.0446		2.5402	2.5402		2.3615	2.3615	0.0000	4,415.825	3	4,415.825	1.2816	4,447.864	9
Total	4.7719	44.0131	32.3537	0.0446		2.5402	2.5402		2.3615	2.3615	0.0000	4,415.825	3	4,415.825	1.2816	4,447.864	9

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.5 Building Construction - 2017

Mitigated Construction Off-Site

lb/day																	
Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000
Vendor	0.8094	19.9242	4.7532	0.0429	56.9281	0.1603	57.0884	5.8479	0.1533	6.0013	4,480.867	3	4,480.867	0.3000			4,488.367
Worker	2.9285	1.7150	21.6992	0.0492	300.7588	0.0309	300.7897	30.6313	0.0285	30.6598	4,889.048	0	4,889.048	0.1668			4,893.218
Total	3.7358	21.6392	26.4524	0.0920	357.6869	0.1911	357.8781	36.4792	0.1818	36.6610	9,369.915	3	9,369.915	0.4668			9,381.585

3.5 Building Construction - 2018

Unmitigated Construction On-Site

lb/day																	
Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Off-Road	4.1228	38.3287	30.7629	0.0446		2.1325	2.1325		1.9837	1.9837		4,353.883	4,353.883	1.2692			4,385.613
Total	4.1228	38.3287	30.7629	0.0446		2.1325	2.1325		1.9837	1.9837		4,353.883	4,353.883	1.2692			4,385.613

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.5 Building Construction - 2018
Unmitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Vendor	0.6909	18.8021	4.0412	0.0427	92.3994	0.1246	92.5239	9.3951	0.1192	9.5142	4,466.305	4,466.305	4,466.305	0.2814		4,473.339
Worker	2.6188	1.4945	19.0193	0.0478	488.7294	0.0299	488.7593	49.4283	0.0276	49.4559	4,753.792	4,753.792	4,753.792	0.1466		4,757.456
Total	3.3097	20.2966	23.0605	0.0905	581.1288	0.1545	581.2832	58.8234	0.1467	58.9701	9,220.097	9,220.097	9,220.097	0.4279		9,230.795

Mitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Off-Road	4.1228	38.3287	30.7629	0.0446		2.1325	2.1325		1.9837	1.9837	0.0000	4,353.883	4,353.883	1.2692		4,385.613
Total	4.1228	38.3287	30.7629	0.0446		2.1325	2.1325		1.9837	1.9837	0.0000	4,353.883	4,353.883	1.2692		4,385.613

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.5 Building Construction - 2018

Mitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Vendor	0.6909	18.8021	4.0412	0.0427	56.9281	0.1246	57.0526	5.8479	0.1192	5.9671	4,466.305	4,466.305	4,466.305	0.2814		4,473.339
Worker	2.6188	1.4945	19.0193	0.0478	300.7588	0.0299	300.7887	30.6313	0.0276	30.6589	4,753.792	4,753.792	4,753.792	0.1466		4,757.456
Total	3.3097	20.2966	23.0605	0.0905	357.6869	0.1545	357.8413	36.4792	0.1467	36.6259	9,220.097	9,220.097	9,220.097	0.4279		9,230.795

3.6 Paving - 2013

Unmitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Off-Road	3.4949	32.4077	19.2273	0.0245		2.4873	2.4873	2.2884	2.2884	2.2884	2,610.383	2,610.383	2,610.383	0.7675		2,629.571
Paving	0.0000					0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Total	3.4949	32.4077	19.2273	0.0245		2.4873	2.4873	2.2884	2.2884	2.2884	2,610.383	2,610.383	2,610.383	0.7675		2,629.571

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.6 Paving - 2013

Unmitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.1242	0.0787	0.9719	1.4500e-003	13.3533	1.1000e-003	13.3544	1.3505	1.0200e-003	1.3515	143.5797	143.5797	143.5797	7.3500e-003		143.7635	143.7635
Total	0.1242	0.0787	0.9719	1.4500e-003	13.3533	1.1000e-003	13.3544	1.3505	1.0200e-003	1.3515	143.5797	143.5797	143.5797	7.3500e-003		143.7635	143.7635

Mitigated Construction On-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Off-Road	3.4949	32.4077	19.2273	0.0245		2.4873	2.4873	2.2884	2.2884	2.2884	0.0000	2,610.3838	2,610.3838	0.7675		2,629.5714	2,629.5714
Paving	0.0000					0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000	0.0000
Total	3.4949	32.4077	19.2273	0.0245		2.4873	2.4873	2.2884	2.2884	2.2884	0.0000	2,610.3838	2,610.3838	0.7675		2,629.5714	2,629.5714

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.6 Paving - 2013

Mitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.1242	0.0787	0.9719	1.4500e-003	8.2175	1.1000e-003	8.2186	0.8369	1.0200e-003	0.8379	143.5797	143.5797	143.5797	7.3500e-003	143.7635	143.7635
Total	0.1242	0.0787	0.9719	1.4500e-003	8.2175	1.1000e-003	8.2186	0.8369	1.0200e-003	0.8379	143.5797	143.5797	143.5797	7.3500e-003	143.7635	143.7635

3.6 Paving - 2014

Unmitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Off-Road	3.3219	30.9071	19.0906	0.0245		2.3653	2.3653	2.1761	2.1761	2.1761		2,596.0265	2,596.0265	0.7672		2,615.2053
Paving	0.0000					0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Total	3.3219	30.9071	19.0906	0.0245		2.3653	2.3653	2.1761	2.1761	2.1761		2,596.0265	2,596.0265	0.7672		2,615.2053

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.6 Paving - 2014

Unmitigated Construction Off-Site

lb/day																	
Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.1116	0.0697	0.8654	1.4300e-003	13.3533	1.0000e-003	13.3543	1.3505	9.2000e-004	1.3514	141.4390	141.4390	141.4390	6.5400e-003	141.6025	141.6025	141.6025
Total	0.1116	0.0697	0.8654	1.4300e-003	13.3533	1.0000e-003	13.3543	1.3505	9.2000e-004	1.3514	141.4390	141.4390	141.4390	6.5400e-003	141.6025	141.6025	141.6025

Mitigated Construction On-Site

lb/day																
Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	3.3219	30.9071	19.0906	0.0245		2.3653	2.3653	2.1761	2.1761	2.1761	0.0000	2,596.0265	2,596.0265	0.7672		2,615.2053
Paving	0.0000					0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Total	3.3219	30.9071	19.0906	0.0245		2.3653	2.3653	2.1761	2.1761	2.1761	0.0000	2,596.0265	2,596.0265	0.7672		2,615.2053

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.6 Paving - 2014

Mitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.1116	0.0697	0.8654	1.4300e-003	8.2175	1.0000e-003	8.2185	0.8369	9.2000e-004	0.8378	141.4390	141.4390	141.4390	6.5400e-003	141.6025	141.6025
Total	0.1116	0.0697	0.8654	1.4300e-003	8.2175	1.0000e-003	8.2185	0.8369	9.2000e-004	0.8378	141.4390	141.4390	141.4390	6.5400e-003	141.6025	141.6025

3.6 Paving - 2015

Unmitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Off-Road	3.2656	30.1824	19.1076	0.0245		2.3130	2.3130		2.1280	2.1280		2,570.0471	2,570.0471	0.7673		2,589,2288
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	3.2656	30.1824	19.1076	0.0245		2.3130	2.3130		2.1280	2.1280		2,570.0471	2,570.0471	0.7673		2,589,2288

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.6 Paving - 2015

Unmitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
	lb/day															
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.1005	0.0614	0.7651	1.4000e-003	13.3533	9.2000e-004	13.3542	1.3505	8.5000e-004	1.3514	138.7063	138.7063	5.7800e-003	5.7800e-003	138.8509	138.8509
Total	0.1005	0.0614	0.7651	1.4000e-003	13.3533	9.2000e-004	13.3542	1.3505	8.5000e-004	1.3514	138.7063	138.7063	5.7800e-003	5.7800e-003	138.8509	138.8509

Mitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
	lb/day															
Off-Road	3.2656	30.1824	19.1076	0.0245	2.3130	2.3130	2.3130	2.1280	2.1280	2.1280	0.0000	2,570.0471	2,570.0471	0.7673	0.7673	2,589.2288
Paving	0.0000				0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	3.2656	30.1824	19.1076	0.0245	2.3130	2.3130	2.3130	2.1280	2.1280	2.1280	0.0000	2,570.0471	2,570.0471	0.7673	0.7673	2,589.2288

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.6 Paving - 2015

Mitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.1005	0.0614	0.7651	1.4000e-003	8.2175	9.2000e-004	8.2184	0.8369	8.5000e-004	0.8378	138.7063	138.7063	5.7800e-003	138.8509		138.8509
Total	0.1005	0.0614	0.7651	1.4000e-003	8.2175	9.2000e-004	8.2184	0.8369	8.5000e-004	0.8378	138.7063	138.7063	5.7800e-003	138.8509		138.8509

3.6 Paving - 2016

Unmitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Off-Road	3.0673	28.3556	18.9353	0.0245		2.1549	2.1549		1.9825	1.9825		2,542.4859	0.7669			2,561.6585
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	3.0673	28.3556	18.9353	0.0245		2.1549	2.1549		1.9825	1.9825		2,542.4859	0.7669			2,561.6585

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.6 Paving - 2016

Unmitigated Construction Off-Site

lb/day																	
Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0904	0.0540	0.6812	1.3800e-003	13.3533	8.9000e-004	13.3542	1.3505	8.2000e-004	1.3513	137.0133	137.0133	5.2100e-003	5.2100e-003	137.1435	137.1435	137.1435
Total	0.0904	0.0540	0.6812	1.3800e-003	13.3533	8.9000e-004	13.3542	1.3505	8.2000e-004	1.3513	137.0133	137.0133	5.2100e-003	5.2100e-003	137.1435	137.1435	137.1435

Mitigated Construction On-Site

lb/day																	
Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Off-Road	3.0673	28.3556	18.9353	0.0245	2.1549	2.1549	2.1549	1.9825	1.9825	1.9825	0.0000	2,542.4859	2,542.4859	0.7669	0.7669	2,561.6585	2,561.6585
Paving	0.0000				0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	3.0673	28.3556	18.9353	0.0245	2.1549	2.1549	2.1549	1.9825	1.9825	1.9825	0.0000	2,542.4859	2,542.4859	0.7669	0.7669	2,561.6585	2,561.6585

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.6 Paving - 2016

Mitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0904	0.0540	0.6812	1.3800e-003	8.2175	8.9000e-004	8.2183	0.8369	8.2000e-004	0.8377	137.0133	137.0133	5.2100e-003	5.2100e-003	137.1435	137.1435
Total	0.0904	0.0540	0.6812	1.3800e-003	8.2175	8.9000e-004	8.2183	0.8369	8.2000e-004	0.8377	137.0133	137.0133	5.2100e-003	5.2100e-003	137.1435	137.1435

3.6 Paving - 2017

Unmitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Off-Road	2.8451	26.4722	18.7541	0.0245	1.9784	1.9784	1.9784	1.8201	1.8201	1.8201	2,502.3209	2,502.3209	0.7667	0.7667	2,521.4886	2,521.4886
Paving	0.0000				0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Total	2.8451	26.4722	18.7541	0.0245	1.9784	1.9784	1.9784	1.8201	1.8201	1.8201	2,502.3209	2,502.3209	0.7667	0.7667	2,521.4886	2,521.4886

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.6 Paving - 2017

Unmitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Worker	0.0800	0.0469	0.5929	1.3400e-003	13.3533	8.4000e-004	13.3541	1.3505	7.8000e-004	1.3513	133.5806	133.5806	4.5600e-003	133.6945		133.6945
Total	0.0800	0.0469	0.5929	1.3400e-003	13.3533	8.4000e-004	13.3541	1.3505	7.8000e-004	1.3513	133.5806	133.5806	4.5600e-003	133.6945		133.6945

Mitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Off-Road	2.8451	26.4722	18.7541	0.0245		1.9784	1.9784	1.8201	1.8201	1.8201	0.0000	2,502.320 ⁹	2,502.320 ⁹	0.7667		2,521,488 ⁶
Paving	0.0000				0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000			0.0000
Total	2.8451	26.4722	18.7541	0.0245		1.9784	1.9784	1.8201	1.8201	1.8201	0.0000	2,502.320⁹	2,502.320⁹	0.7667		2,521,488⁶

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.6 Paving - 2017

Mitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0800	0.0469	0.5929	1.3400e-003	8.2175	8.4000e-004	8.2183	0.8369	7.8000e-004	0.8377	133.5806	133.5806	4.5600e-003	133.6945		133.6945
Total	0.0800	0.0469	0.5929	1.3400e-003	8.2175	8.4000e-004	8.2183	0.8369	7.8000e-004	0.8377	133.5806	133.5806	4.5600e-003	133.6945		133.6945

3.6 Paving - 2018

Unmitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Off-Road	2.3585	22.6133	18.2109	0.0245	1.6096	1.6096	1.6096	1.4808	1.4808	1.4808	2,461.8586	2,461.8586	0.7664	2,481.0189		2,481.0189
Paving	0.0000				0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Total	2.3585	22.6133	18.2109	0.0245	1.6096	1.6096	1.6096	1.4808	1.4808	1.4808	2,461.8586	2,461.8586	0.7664	2,481.0189		2,481.0189

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.6 Paving - 2018

Unmitigated Construction Off-Site

lb/day																	
Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0716	0.0408	0.5197	1.3000e-003	13.3533	8.2000e-004	13.3541	1.3505	7.5000e-004	1.3513	129.8850	129.8850	4.0000e-003	4.0000e-003	129.9851	129.9851	129.9851
Total	0.0716	0.0408	0.5197	1.3000e-003	13.3533	8.2000e-004	13.3541	1.3505	7.5000e-004	1.3513	129.8850	129.8850	4.0000e-003	4.0000e-003	129.9851	129.9851	129.9851

Mitigated Construction On-Site

lb/day																
Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	2.3585	22.6133	18.2109	0.0245		1.6096	1.6096	1.4808	1.4808	1.4808	0.0000	2,461.8586	2,461.8586	0.7664		2,481.0189
Paving	0.0000					0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Total	2.3585	22.6133	18.2109	0.0245		1.6096	1.6096	1.4808	1.4808	1.4808	0.0000	2,461.8586	2,461.8586	0.7664		2,481.0189

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.6 Paving - 2018

Mitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0716	0.0408	0.5197	1.3000e-003	8.2175	8.2000e-004	8.2183	0.8369	7.5000e-004	0.8377	129.8850	129.8850	4.0000e-003	4.0000e-003	129.9851	129.9851
Total	0.0716	0.0408	0.5197	1.3000e-003	8.2175	8.2000e-004	8.2183	0.8369	7.5000e-004	0.8377	129.8850	129.8850	4.0000e-003	4.0000e-003	129.9851	129.9851

3.7 Architectural Coating - 2014

Unmitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Archit. Coating	14.0056					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.5950	3.7031	2.5621	3.9600e-003		0.3269	0.3269		0.3269	0.3269			375.2641	0.0535		376.6012
Total	14.6005	3.7031	2.5621	3.9600e-003		0.3269	0.3269		0.3269	0.3269			375.2641	0.0535		376.6012

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.7 Architectural Coating - 2014
Unmitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000
Worker	0.8181	0.5114	6.3463	0.0105	97.9239	7.3200e-003	97.9312	9.9037	6.7700e-003	9.9104	1,037.2192	1,037.2192	0.0480				1,038.4181
Total	0.8181	0.5114	6.3463	0.0105	97.9239	7.3200e-003	97.9312	9.9037	6.7700e-003	9.9104	1,037.2192	1,037.2192	0.0480				1,038.4181

Mitigated Construction On-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Archit. Coating	14.0056					0.0000	0.0000		0.0000	0.0000			0.0000				0.0000
Off-Road	0.5950	3.7031	2.5621	3.9600e-003		0.3269	0.3269	0.3269	0.3269	0.3269	0.0000	375.2641	375.2641	0.0535			376.6012
Total	14.6005	3.7031	2.5621	3.9600e-003		0.3269	0.3269	0.3269	0.3269	0.3269	0.0000	375.2641	375.2641	0.0535			376.6012

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.7 Architectural Coating - 2014
Mitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Worker	0.8181	0.5114	6.3463	0.0105	60.2613	7.3200e-003	60.2686	6.1374	6.7700e-003	6.1442	1,037.219	2	1,037.219	0.0480		1,038.418
Total	0.8181	0.5114	6.3463	0.0105	60.2613	7.3200e-003	60.2686	6.1374	6.7700e-003	6.1442	1,037.219	2	1,037.219	0.0480		1,038.418

3.7 Architectural Coating - 2015
Unmitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Archit. Coating	14.0056					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.5421	3.4271	2.5357	3.9600e-003	0.2945	0.2945	0.2945	0.2945	0.2945	0.2945		375.2641	375.2641	0.0489		376.4857
Total	14.5477	3.4271	2.5357	3.9600e-003	0.2945	0.2945	0.2945	0.2945	0.2945	0.2945		375.2641	375.2641	0.0489		376.4857

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.7 Architectural Coating - 2015
Unmitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000
Worker	0.7372	0.4501	5.6106	0.0103	97.9239	6.7600e-003	97.9307	9.9037	6.2500e-003	9.9099	1,017.1795	1,017.1795	1,017.1795	0.0424			1,018.2398
Total	0.7372	0.4501	5.6106	0.0103	97.9239	6.7600e-003	97.9307	9.9037	6.2500e-003	9.9099	1,017.1795	1,017.1795	1,017.1795	0.0424			1,018.2398

Mitigated Construction On-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Archit. Coating	14.0056					0.0000	0.0000		0.0000	0.0000			0.0000				0.0000
Off-Road	0.5421	3.4271	2.5357	3.9600e-003	0.2945	0.2945	0.2945	0.2945	0.2945	0.2945	0.0000	375.2641	375.2641	0.0489			376.4857
Total	14.5477	3.4271	2.5357	3.9600e-003	0.2945	0.2945	0.2945	0.2945	0.2945	0.2945	0.0000	375.2641	375.2641	0.0489			376.4857

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.7 Architectural Coating - 2015
Mitigated Construction Off-Site

lb/day																	
Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.7372	0.4501	5.6106	0.0103	60.2613	6.7600e-003	60.2681	6.1374	6.2500e-003	6.1437	1,017.1795	1,017.1795	1,017.1795	0.0424	0.0424	1,018.2398	1,018.2398
Total	0.7372	0.4501	5.6106	0.0103	60.2613	6.7600e-003	60.2681	6.1374	6.2500e-003	6.1437	1,017.1795	1,017.1795	1,017.1795	0.0424	0.0424	1,018.2398	1,018.2398

3.7 Architectural Coating - 2016
Unmitigated Construction On-Site

lb/day																
Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Archit. Coating	14.0056					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4913	3.1630	2.5119	3.9600e-003	0.2622	0.2622	0.2622	0.2622	0.2622	0.2622		375.2641	375.2641	0.0442		376.3701
Total	14.4968	3.1630	2.5119	3.9600e-003	0.2622	0.2622	0.2622	0.2622	0.2622	0.2622		375.2641	375.2641	0.0442		376.3701

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.7 Architectural Coating - 2016
Unmitigated Construction Off-Site

lb/day																	
Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000
Worker	0.6633	0.3957	4.9957	0.0101	97.9239	6.5000e-003	97.9304	9.9037	6.0100e-003	9.9097	1,004.7643	1,004.7643	1,004.7643	0.0382			1,005.7192
Total	0.6633	0.3957	4.9957	0.0101	97.9239	6.5000e-003	97.9304	9.9037	6.0100e-003	9.9097		1,004.7643	1,004.7643	0.0382			1,005.7192

Mitigated Construction On-Site

lb/day																	
Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Archit. Coating	14.0056					0.0000	0.0000		0.0000	0.0000			0.0000				0.0000
Off-Road	0.4913	3.1630	2.5119	3.9600e-003	0.2622	0.2622	0.2622	0.2622	0.2622	0.2622	0.0000	375.2641	375.2641	0.0442			376.3701
Total	14.4968	3.1630	2.5119	3.9600e-003	0.2622	0.2622	0.2622	0.2622	0.2622	0.2622	0.0000	375.2641	375.2641	0.0442			376.3701

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.7 Architectural Coating - 2016
Mitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
lb/day																	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000
Worker	0.6633	0.3957	4.9957	0.0101	60.2613	6.5000e-003	60.2678	6.1374	6.0100e-003	6.1434	1,004.764	1,004.764	1,004.764	0.0382			1,005.719
Total	0.6633	0.3957	4.9957	0.0101	60.2613	6.5000e-003	60.2678	6.1374	6.0100e-003	6.1434	1,004.764	1,004.764	1,004.764	0.0382			1,005.719

3.7 Architectural Coating - 2017
Unmitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
lb/day																	
Archit. Coating	14.0056					0.0000	0.0000		0.0000	0.0000			0.0000				0.0000
Off-Road	0.4431	2.9134	2.4908	3.9600e-003	0.2311	0.2311	0.2311	0.2311	0.2311	0.2311			375.2641	0.0396			376.2546
Total	14.4486	2.9134	2.4908	3.9600e-003	0.2311	0.2311	0.2311	0.2311	0.2311	0.2311			375.2641	0.0396			376.2546

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.7 Architectural Coating - 2017
Unmitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.5864	0.3436	4.3477	9.8500e-003	97.9239	6.1900e-003	97.9301	9.9037	5.7100e-003	9.9094	979.5907	979.5907	979.5907	0.0334		980.4262	
Total	0.5864	0.3436	4.3477	9.8500e-003	97.9239	6.1900e-003	97.9301	9.9037	5.7100e-003	9.9094	979.5907	979.5907	979.5907	0.0334		980.4262	

Mitigated Construction On-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Archit. Coating	14.0056					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000	
Off-Road	0.4431	2.9134	2.4908	3.9600e-003		0.2311	0.2311	0.2311	0.2311	0.2311	0.0000	375.2641	375.2641	0.0396		376.2546	
Total	14.4486	2.9134	2.4908	3.9600e-003		0.2311	0.2311	0.2311	0.2311	0.2311	0.0000	375.2641	375.2641	0.0396		376.2546	

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.7 Architectural Coating - 2017
Mitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.5864	0.3436	4.3477	9.8500e-003	60.2613	6.1900e-003	60.2675	6.1374	5.7100e-003	6.1431	979.5907	979.5907	979.5907	0.0334		980.4262
Total	0.5864	0.3436	4.3477	9.8500e-003	60.2613	6.1900e-003	60.2675	6.1374	5.7100e-003	6.1431	979.5907	979.5907	979.5907	0.0334		980.4262

3.7 Architectural Coating - 2018
Unmitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Archit. Coating	14.0056					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3982	2.6743	2.4723	3.9600e-003	0.2007	0.2007	0.2007	0.2007	0.2007	0.2007		375.2647	375.2647	0.0357		376.1562
Total	14.4037	2.6743	2.4723	3.9600e-003	0.2007	0.2007	0.2007	0.2007	0.2007	0.2007		375.2647	375.2647	0.0357		376.1562

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.7 Architectural Coating - 2018
Unmitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.5247	0.2995	3.8108	9.5700e-003	97.9239	5.9900e-003	97.9299	9.9037	5.5300e-003	9.9092	952.4903	952.4903	952.4903	0.0294		953.2244
Total	0.5247	0.2995	3.8108	9.5700e-003	97.9239	5.9900e-003	97.9299	9.9037	5.5300e-003	9.9092		952.4903	952.4903	0.0294		953.2244

Mitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Archit. Coating	14.0056					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3982	2.6743	2.4723	3.9600e-003	0.2007	0.2007	0.2007	0.2007	0.2007	0.2007	0.0000	375.2647	375.2647	0.0357		376.1562
Total	14.4037	2.6743	2.4723	3.9600e-003	0.2007	0.2007	0.2007	0.2007	0.2007	0.2007	0.0000	375.2647	375.2647	0.0357		376.1562

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

3.7 Architectural Coating - 2018

Mitigated Construction Off-Site

Category	lb/day										lb/day					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.5247	0.2995	3.8108	9.5700e-003	60.2613	5.9900e-003	60.2673	6.1374	5.5300e-003	6.1429	952.4903	952.4903	0.0294	0.0294		953.2244
Total	0.5247	0.2995	3.8108	9.5700e-003	60.2613	5.9900e-003	60.2673	6.1374	5.5300e-003	6.1429	952.4903	952.4903	0.0294	0.0294		953.2244

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

Improve Destination Accessibility

Improve Pedestrian Network

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
	lb/day															
Mitigated	26.3564	134.9842	244.4256	0.7498	2,729.7475	0.9542	2,730.7018	279.3861	0.9033	280.2895	76,067.5710	76,067.5710	4.4820			76,179.6217
Unmitigated	26.9984	139.8691	258.4927	0.7991	2,932.0597	1.0172	2,933.0769	300.0925	0.9630	301.0555	81,057.7248	81,057.7248	4.6755			81,174.6120

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated		Mitigated	
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT		
Apartments Low Rise	1,667.04	2,634.88	2233.76	4,950,040	4,608,488		
City Park	12.13	106.93	78.68	65,786	61,247		
General Office Building	95.65	13.53	5.78	148,788	138,522		
General Office Building	1,368.07	193.53	82.60	2,128,209	1,981,363		
Office Park	2,092.49	258.02	119.57	3,399,693	3,165,114		
Single Family Housing	3,272.64	3,329.76	2896.32	8,468,586	7,884,253		
Total	8,508.01	6,536.64	5,416.71	19,161,102	17,838,986		

4.3 Trip Type Information

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

Land Use	Miles				Trip %				Trip Purpose %			
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Apartments Low Rise	10.00	5.00	7.00	46.00	13.00	41.00	86	11	3			
City Park	10.00	5.00	7.00	33.00	48.00	19.00	66	28	6			
General Office Building	10.00	5.00	7.00	33.00	48.00	19.00	77	19	4			
General Office Building	10.00	5.00	7.00	33.00	48.00	19.00	77	19	4			
Office Park	10.00	5.00	7.00	33.00	48.00	19.00	82	15	3			
Single Family Housing	10.00	5.00	7.00	46.00	13.00	41.00	86	11	3			

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Low Rise	0.507588	0.042853	0.191841	0.130656	0.028854	0.006301	0.028754	0.049812	0.001354	0.002329	0.007758	0.000700	0.001199
City Park	0.507588	0.042853	0.191841	0.130656	0.028854	0.006301	0.028754	0.049812	0.001354	0.002329	0.007758	0.000700	0.001199
General Office Building	0.507588	0.042853	0.191841	0.130656	0.028854	0.006301	0.028754	0.049812	0.001354	0.002329	0.007758	0.000700	0.001199
Office Park	0.507588	0.042853	0.191841	0.130656	0.028854	0.006301	0.028754	0.049812	0.001354	0.002329	0.007758	0.000700	0.001199
Single Family Housing	0.507588	0.042853	0.191841	0.130656	0.028854	0.006301	0.028754	0.049812	0.001354	0.002329	0.007758	0.000700	0.001199

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Exceed Title 24

Install High Efficiency Lighting

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
NaturalGas Mitigated	0.4163	3.5999	1.8261	0.0227	0.2876	0.2876	0.2876	0.2876	0.2876	0.2876		4,541.2314	4,541.2314	0.0870	0.0833	4,568.2177
NaturalGas Unmitigated	0.4797	4.1490	2.1109	0.0262	0.3314	0.3314	0.3314	0.3314	0.3314	0.3314		5,232.7779	5,232.7779	0.1003	0.0959	5,263.8736

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

5.2 Energy by Land Use - Natural Gas

Unmitigated

Land Use	Natural Gas Use kBTU/yr	lb/day										lb/day					
		ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Apartments Low Rise	12198.2	0.1316	1.1241	0.4784	7.1800e-003		0.0909	0.0909	0.0909	0.0909			1,435.0778	0.0275	0.0263		1,443.6058
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000			0.0000	0.0000	0.0000		0.0000
General Office Building	248.027	2.6700e-003	0.0243	0.0204	1.5000e-004		1.8500e-003	1.8500e-003	1.8500e-003	1.8500e-003			29.1797	5.6000e-004	5.3000e-004		29.3531
General Office Building	3547.69	0.0383	0.3478	0.2922	2.0900e-003		0.0264	0.0264	0.0264	0.0264			417.3757	8.0000e-003	7.6500e-003		419.8560
Office Park	4702.66	0.0507	0.4610	0.3873	2.7700e-003		0.0350	0.0350	0.0350	0.0350			553.2539	0.0106	0.0101		556.5416
Single Family Housing	23782.1	0.2565	2.1917	0.9326	0.0140		0.1772	0.1772	0.1772	0.1772			2,797.8907	0.0536	0.0513		2,814.5172
Total		0.4797	4.1490	2.1109	0.0262		0.3314	0.3314	0.3314	0.3314			5,232.7779	0.1003	0.0959		5,263.8736

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

5.2 Energy by Land Use - Natural Gas

Mitigated

Land Use	Natural Gas Use kBTU/yr	lb/day										lb/day				CO2e
		ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio-CO2	NBio-CO2	Total CO2	CH4	
Apartments Low Rise	10.7748	0.1162	0.9930	0.4225	6.3400e-003		0.0803	0.0803	0.0803	0.0803			1,267.623 ₅	0.0243	0.0232	1,275.156 ₄
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000			0.0000	0.0000	0.0000	0.0000
General Office Building	0.211886	2.2900e-003	0.0208	0.0175	1.2000e-004		1.5800e-003	1.5800e-003	1.5800e-003	1.5800e-003			24.9277	4.8000e-004	4.6000e-004	25.0759
General Office Building	3.03073	0.0327	0.2971	0.2496	1.7800e-003		0.0226	0.0226	0.0226	0.0226			356.5570	6.8300e-003	6.5400e-003	358.6759
Office Park	3.99726	0.0431	0.3919	0.3292	2.3500e-003		0.0298	0.0298	0.0298	0.0298			470.2658	9.0100e-003	8.6200e-003	473.0604
Single Family Housing	20.5858	0.2220	1.8971	0.8073	0.0121		0.1534	0.1534	0.1534	0.1534			2,421.857 ₃	0.0464	0.0444	2,436.249 ₂
Total		0.4163	3.5999	1.8261	0.0227		0.2876	0.2876	0.2876	0.2876			4,541.231₄	0.0870	0.0833	4,568.217₇

6.0 Area Detail

6.1 Mitigation Measures Area

Use only Natural Gas Hearths

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Mitigated	32.9026	7.9010	61.5902	0.0492	0.9032	0.9032	0.9032	0.9032	0.9032	0.9032	0.0000	9,324.0229	9,324.0229	0.2805	0.1690	9,381.4039
Unmitigated	946.0267	16.8883	1,212.2682	2.1256	162.7357	162.7357	162.7357	162.7357	162.7357	162.7357	17,257.9076	4,390.7524	21,648.6599	18.7120	1.2517	22,489.4558

6.2 Area by SubCategory

Unmitigated

SubCategory	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Architectural Coating	4.2554				0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Consumer Products	25.9966				0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Hearth	913.9693	16.2091	1,153.7511	2.1225	162.4164	162.4164	162.4164	162.4164	162.4164	162.4164	17,257.9076	4,286.1177	21,544.0252	18.6082	1.2517	22,382.2263
Landscaping	1.8055	0.6791	58.5171	3.0700e-003	0.3193	0.3193	0.3193	0.3193	0.3193	0.3193		104.6347	104.6347	0.1038		107.2295
Total	946.0267	16.8883	1,212.2682	2.1256	162.7357	162.7357	162.7357	162.7357	162.7357	162.7357	17,257.9076	4,390.7524	21,648.6599	18.7120	1.2517	22,489.4558

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

6.2 Area by SubCategory

Mitigated

SubCategory	lb/day										lb/day						
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Architectural Coating	4.2554					0.0000	0.0000		0.0000	0.0000			0.0000				0.0000
Consumer Products	25.9966					0.0000	0.0000		0.0000	0.0000			0.0000				0.0000
Hearth	0.8451	7.2219	3.0731	0.0461		0.5839	0.5839		0.5839	0.5839	0.0000	9,219.388 2	9,219.388 2	0.1767	0.1690	9,274.174 5	
Landscaping	1.8055	0.6791	58.5171	3.0700e-003		0.3193	0.3193		0.3193	0.3193		104.6347	104.6347	0.1038			107.2295
Total	32.9026	7.9010	61.5903	0.0492		0.9032	0.9032		0.9032	0.9032	0.0000	9,324.022 9	9,324.022 9	0.2805	0.1690	9,381.403 9	

7.0 Water Detail

7.1 Mitigation Measures Water

- Install Low Flow Bathroom Faucet
- Install Low Flow Kitchen Faucet
- Install Low Flow Toilet
- Install Low Flow Shower

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Summer

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
----------------	--------	-----------	-----------	-------------	-------------	-----------

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
----------------	--------	-----------	------------	-------------	-------------	-----------

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
----------------	--------	----------------	-----------------	---------------	-----------

User Defined Equipment

Equipment Type	Number
----------------	--------

11.0 Vegetation

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

Cannery Addendum_CalEEMod
Yolo/Solano AQMD Air District, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	5.50	1000sqft	0.13	5,500.00	0
General Office Building	78.67	1000sqft	1.81	78,670.00	0
Office Park	157.33	1000sqft	3.61	157,330.00	0
City Park	4.70	Acre	4.70	204,732.00	0
Apartments Low Rise	368.00	Dwelling Unit	17.80	368,000.00	1052
Single Family Housing	336.00	Dwelling Unit	40.00	604,800.00	961

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	6.8	Precipitation Freq (Days)	55
Climate Zone	2			Operational Year	2018

Utility Company Sacramento Municipal Utility District

CO2 Intensity (lb/MW/hr)	590.31	CH4 Intensity (lb/MW/hr)	0.029	N2O Intensity (lb/MW/hr)	0.006
--------------------------	--------	--------------------------	-------	--------------------------	-------

1.3 User Entered Comments & Non-Default Data

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

Project Characteristics -

Land Use - See Assumptions in Appendix

Construction Phase - See assumptions in Appendix

Off-road Equipment - See assumptions in Appendix

Off-road Equipment - See assumptions in Appendix

Off-road Equipment - See assumptions in Appendix

Off-road Equipment - See assumptions in Appendix

Off-road Equipment - See assumptions in Appendix

Off-road Equipment - See assumptions in Appendix

Demolition -

Grading - See assumptions in Appendix

Vehicle Trips - See assumptions in Appendix

Construction Off-road Equipment Mitigation -

Mobile Land Use Mitigation -

Area Mitigation -

Energy Mitigation -

Water Mitigation -

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstructionPhase	NumDays	75.00	1,109.00
tblConstructionPhase	NumDays	1,110.00	1,173.00
tblConstructionPhase	NumDays	70.00	86.00
tblConstructionPhase	NumDays	110.00	77.00
tblConstructionPhase	NumDays	75.00	1,216.00
tblConstructionPhase	NumDays	40.00	143.00
tblConstructionPhase	PhaseEndDate	11/1/2018	8/30/2018

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

tbConstructionPhase	PhaseEndDate	4/5/2018	8/1/2018
tbConstructionPhase	PhaseEndDate	6/6/2013	6/28/2013
tbConstructionPhase	PhaseEndDate	1/2/2014	11/29/2013
tbConstructionPhase	PhaseEndDate	7/19/2018	7/30/2018
tbConstructionPhase	PhaseEndDate	8/1/2013	1/15/2014
tbConstructionPhase	PhaseStartDate	7/20/2018	6/1/2014
tbConstructionPhase	PhaseStartDate	1/3/2014	2/1/2014
tbConstructionPhase	PhaseStartDate	8/2/2013	8/15/2013
tbConstructionPhase	PhaseStartDate	4/6/2018	12/1/2013
tbConstructionPhase	PhaseStartDate	6/7/2013	7/1/2013
tbGrading	AcresOfGrading	192.50	78.52
tbGrading	AcresOfGrading	357.50	78.52
tbLandUse	LotAcreage	23.00	17.80
tbLandUse	LotAcreage	109.09	40.00
tbOffRoadEquipment	HorsePower	85.00	142.00
tbOffRoadEquipment	HorsePower	158.00	168.00
tbOffRoadEquipment	HorsePower	187.00	174.00
tbOffRoadEquipment	HorsePower	97.00	108.00
tbOffRoadEquipment	HorsePower	187.00	174.00
tbOffRoadEquipment	HorsePower	97.00	108.00
tbOffRoadEquipment	HorsePower	231.00	399.00
tbOffRoadEquipment	HorsePower	89.00	145.00
tbOffRoadEquipment	HorsePower	84.00	49.00
tbOffRoadEquipment	HorsePower	97.00	108.00
tbOffRoadEquipment	HorsePower	46.00	45.00
tbOffRoadEquipment	HorsePower	130.00	100.00
tbOffRoadEquipment	HorsePower	132.00	104.00

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

tbIOffRoadEquipment	HorsePower	80.00	95.00
tbIOffRoadEquipment	HorsePower	203.00	164.00
tbIOffRoadEquipment	HorsePower	97.00	108.00
tbIOffRoadEquipment	HorsePower	247.00	164.00
tbIOffRoadEquipment	HorsePower	97.00	108.00
tbIOffRoadEquipment	LoadFactor	0.38	0.57
tbIOffRoadEquipment	LoadFactor	0.41	0.61
tbIOffRoadEquipment	LoadFactor	0.48	0.48
tbIOffRoadEquipment	LoadFactor	0.37	0.55
tbIOffRoadEquipment	LoadFactor	0.41	0.61
tbIOffRoadEquipment	LoadFactor	0.37	0.55
tbIOffRoadEquipment	LoadFactor	0.29	0.43
tbIOffRoadEquipment	LoadFactor	0.20	0.30
tbIOffRoadEquipment	LoadFactor	0.37	0.55
tbIOffRoadEquipment	LoadFactor	0.42	0.62
tbIOffRoadEquipment	LoadFactor	0.36	0.53
tbIOffRoadEquipment	LoadFactor	0.38	0.56
tbIOffRoadEquipment	LoadFactor	0.36	0.54
tbIOffRoadEquipment	LoadFactor	0.37	0.55
tbIOffRoadEquipment	LoadFactor	0.40	0.54
tbIOffRoadEquipment	LoadFactor	0.37	0.55
tbIOffRoadEquipment	OffRoadEquipmentType	Concrete/Industrial Saws	Crushing/Proc. Equipment
tbIOffRoadEquipment	OffRoadEquipmentType	Excavators	Dumpers/Tenders
tbIOffRoadEquipment	OffRoadEquipmentType	Rubber Tired Dozers	Graders
tbIOffRoadEquipment	OffRoadEquipmentType	Tractors/Loaders/Backhoes	Scrapers
tbIOffRoadEquipment	OffRoadEquipmentType		Tractors/Loaders/Backhoes
tbIOffRoadEquipment	OffRoadEquipmentType		Rubber Tired Loaders

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

tbloffRoadEquipment	OffRoadEquipmentType	Tractors/Loaders/Backhoes
tbloffRoadEquipment	OffRoadEquipmentType	Rubber Tired Dozers
tbloffRoadEquipment	OffRoadEquipmentType	Tractors/Loaders/Backhoes
tbloffRoadEquipment	OffRoadEquipmentUnitAmount	3.00
tbloffRoadEquipment	OffRoadEquipmentUnitAmount	1.00
tbloffRoadEquipment	OffRoadEquipmentUnitAmount	1.00
tbloffRoadEquipment	OffRoadEquipmentUnitAmount	1.00
tbloffRoadEquipment	UsageHours	6.00
tbloffRoadEquipment	UsageHours	6.00
tbloffRoadEquipment	UsageHours	8.00
tblTripsAndVMT	WorkerTripNumber	18.00
tblTripsAndVMT	WorkerTripNumber	10.00
tblVehicleTrips	WD_TR	4.53
tblVehicleTrips	WD_TR	2.58
tblVehicleTrips	WD_TR	17.39
tblVehicleTrips	WD_TR	13.30
tblVehicleTrips	WD_TR	9.74

2.0 Emissions Summary

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

Year	lb/day										lb/day					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
2013	15.8245	179.3195	101.2741	0.1285	64.7982	9.2032	69.8941	8.8709	8.4670	17.3379	0.0000	13,695.3662	13,695.3662	3.9797	0.0000	13,794.8588
2014	30.1335	115.9978	102.2248	0.1716	692.4062	6.2206	698.6268	70.0776	5.7966	75.8743	0.0000	17,520.6522	17,520.6522	2.8100	0.0000	17,590.9021
2015	28.9664	110.5830	95.8171	0.1704	692.4061	5.9099	698.3160	70.0776	5.5012	75.5788	0.0000	17,346.7509	17,346.7509	2.7420	0.0000	17,415.3009
2016	27.6699	103.3129	89.7100	0.1696	692.4061	5.4450	697.8510	70.0776	5.0662	75.1438	0.0000	17,204.9796	17,204.9796	2.6847	0.0000	17,272.0960
2017	26.3462	96.3765	83.5340	0.1681	692.4060	4.9515	697.3575	70.0776	4.6046	74.6821	0.0000	16,963.2578	16,963.2578	2.6138	0.0000	17,028.6031
2018	24.6646	85.0643	77.4132	0.1664	692.4059	4.1073	696.5132	70.0775	3.8214	73.8989	0.0000	16,693.9901	16,693.9901	2.5532	0.0000	16,757.8195
Maximum	30.1335	179.3195	102.2248	0.1716	692.4062	9.2032	698.6268	70.0776	8.4670	75.8743	0.0000	17,520.6522	17,520.6522	3.9797	0.0000	17,590.9021

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

**2.2 Overall Operational
Unmitigated Operational**

Category	lb/day															
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Area	946.0267	16.8883	1,212.2682	2.1256	162.7357	162.7357	162.7357	162.7357	162.7357	162.7357	17,257.9076	4,390.7524	21,648.6599	18.7120	1.2517	22,489.4558
Energy	0.4797	4.1490	2.1109	0.0262	0.3314	0.3314	0.3314	0.3314	0.3314	0.3314	5,232.7779	9	5,232.7779	0.1003	0.0959	5,263.8736
Mobile	22.2350	147.1863	256.6582	0.7325	2,932.0597	1.0363	2,933.0960	300.0925	0.9813	301.0738	74,350.5146	46	74,350.5146	4.8611		74,472.0422
Total	968.7413	168.2236	1,471.0373	2.8843	2,932.0597	164.1034	3,096.1631	300.0925	164.0484	464.1409	17,257.9076	83,974.0448	101,231.9524	23.6734	1.3476	102,225.3716

Mitigated Operational

Category	lb/day															
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Area	32.9026	7.9010	61.5902	0.0492	0.9032	0.9032	0.9032	0.9032	0.9032	0.9032	0.0000	9,324.0229	9,324.0229	0.2805	0.1690	9,381.4039
Energy	0.4163	3.5999	1.8261	0.0227	0.2876	0.2876	0.2876	0.2876	0.2876	0.2876	4,541.2314	4	4,541.2314	0.0870	0.0833	4,568.2177
Mobile	21.6008	141.6988	244.6141	0.6872	2,729.7475	0.9733	2,730.7209	279.3861	0.9216	280.3077	69,758.1905	05	69,758.1905	4.6794		69,875.1765
Total	54.9196	153.1996	308.0304	0.7591	2,729.7475	2.1642	2,731.9117	279.3861	2.1124	281.4986	0.0000	83,623.4449	83,623.4449	5.0470	0.2523	83,824.7981

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction	94.33	8.93	79.06	73.68	6.90	98.68	11.76	6.90	98.71	39.35	100.00	0.42	17.39	78.68	81.28	18.00

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	3/1/2013	6/28/2013	5	86	
2	Site Preparation	Site Preparation	7/1/2013	1/15/2014	5	143	
3	Grading	Grading	8/15/2013	11/29/2013	5	77	
4	Building Construction	Building Construction	2/1/2014	8/1/2018	5	1173	
5	Paving	Paving	12/1/2013	7/30/2018	5	1216	
6	Architectural Coating	Architectural Coating	6/1/2014	8/30/2018	5	1109	

Acres of Grading (Site Preparation Phase): 78.52

Acres of Grading (Grading Phase): 78.52

Acres of Paving: 0

Residential Indoor: 1,969,920; Residential Outdoor: 656,640; Non-Residential Indoor: 362,250; Non-Residential Outdoor: 120,750; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Crushing/Proc. Equipment	1	8.00	142	0.78
Demolition	Dumpers/Tenders	1	8.00	16	0.38
Demolition	Excavators	3	8.00	168	0.57
Site Preparation	Graders	1	8.00	174	0.61

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

Site Preparation	Scrapers	2	8.00	367	0.48
Paving	Tractors/Loaders/Backhoes	1	8.00	108	0.55
Grading	Graders	1	8.00	174	0.61
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Grading	Excavators	2	8.00	158	0.38
Grading	Tractors/Loaders/Backhoes	3	8.00	108	0.55
Building Construction	Cranes	1	7.00	399	0.43
Building Construction	Forklifts	3	8.00	145	0.30
Building Construction	Generator Sets	1	8.00	49	0.74
Building Construction	Tractors/Loaders/Backhoes	3	7.00	108	0.55
Building Construction	Welders	1	8.00	45	0.45
Paving	Pavers	1	8.00	100	0.62
Paving	Paving Equipment	2	6.00	104	0.53
Paving	Rollers	2	6.00	95	0.56
Architectural Coating	Air Compressors	1	8.00	78	0.48
Demolition	Rubber Tired Loaders	1	8.00	164	0.54
Demolition	Tractors/Loaders/Backhoes	1	8.00	108	0.55
Demolition					
Site Preparation	Rubber Tired Dozers	1	8.00	164	0.54
Site Preparation	Tractors/Loaders/Backhoes	1	8.00	108	0.55
Demolition	Rubber Tired Dozers	2	8.00	247	0.40
Grading	Rubber Tired Dozers	1	8.00	247	0.40
Grading	Scrapers	2	8.00	367	0.48

Trips and VMT

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	10	18.00	0.00	2,060.00	10.00	7.00	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	5	13.00	0.00	0.00	10.00	7.00	20.00	LD_Mix	HDT_Mix	HHDT
Grading	9	10.00	0.00	0.00	10.00	7.00	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	9	549.00	148.00	0.00	10.00	7.00	20.00	LD_Mix	HDT_Mix	HHDT
Paving	6	15.00	0.00	0.00	10.00	7.00	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	110.00	0.00	0.00	10.00	7.00	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Demolition - 2013

Unmitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Fugitive Dust					6.0722	0.0000	6.0722	0.9196	0.0000	0.9196			0.0000			0.0000
Off-Road	8.5132	86.8344	45.6806	0.0732	4.7928	4.7928	4.7928	4.4947	4.4947	4.4947	7,578.8514	7,578.8514	7,578.8514	1.9080		7,626.5512
Total	8.5132	86.8344	45.6806	0.0732	6.0722	4.7928	10.8650	0.9196	4.4947	5.4142	7,578.8514	7,578.8514	7,578.8514	1.9080		7,626.5512

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.2 Demolition - 2013

Unmitigated Construction Off-Site

Category	lb/day															
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.7973	12.8931	3.6110	0.0202	42.7021	0.3018	43.0039	4.3314	0.2887	4.6201		2,116.4009	2,116.4009	0.1602		2,120.4066
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1465	0.1193	1.0906	1.5500e-003	16.0239	1.3200e-003	16.0252	1.6206	1.2200e-003	1.6218		153.2562	153.2562	8.2900e-003		153.4635
Total	0.9438	13.0124	4.7016	0.0218	58.7260	0.3031	59.0291	5.9520	0.2899	6.2419		2,269.6572	2,269.6572	0.1685		2,273.8700

Mitigated Construction On-Site

Category	lb/day															
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Fugitive Dust					2.7325	0.0000	2.7325	0.4138	0.0000	0.4138			0.0000			0.0000
Off-Road	8.5132	86.8344	45.6806	0.0732	4.7928	4.7928	4.7928	4.4947	4.4947	4.4947	0.0000	7,578.8514	7,578.8514	1.9080		7,626.5512
Total	8.5132	86.8344	45.6806	0.0732	2.7325	4.7928	7.5253	0.4138	4.4947	4.9085	0.0000	7,578.8514	7,578.8514	1.9080		7,626.5512

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.2 Demolition - 2013

Mitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Hauling	0.7973	12.8931	3.6110	0.0202	26.2994	0.3018	26.6011	2.6911	0.2887	2.9798		2,116.4009	2,116.4009	0.1602		2,120.4066
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1465	0.1193	1.0906	1.5500e-003	9.8609	1.3200e-003	9.8623	1.0043	1.2200e-003	1.0055		153.2562	153.2562	8.2900e-003		153.4635
Total	0.9438	13.0124	4.7016	0.0218	36.1603	0.3031	36.4634	3.6954	0.2899	3.9853		2,269.6572	2,269.6572	0.1685		2,273.8700

3.3 Site Preparation - 2013

Unmitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Fugitive Dust					6.6044	0.0000	6.6044	3.3731	0.0000	3.3731			0.0000			0.0000
Off-Road	6.8470	78.7414	43.5395	0.0526		3.9398	3.9398		3.6246	3.6246		5,607.4424	5,607.4424	1.6487		5,648.6597
Total	6.8470	78.7414	43.5395	0.0526	6.6044	3.9398	10.5442	3.3731	3.6246	6.9977		5,607.4424	5,607.4424	1.6487		5,648.6597

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.3 Site Preparation - 2013
Unmitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.1058	0.0862	0.7877	1.1200e-003	11.5728	9.5000e-004	11.5738	1.1704	8.8000e-004	1.1713	110.6851	110.6851	110.6851	5.9900e-003		110.8347	110.8347
Total	0.1058	0.0862	0.7877	1.1200e-003	11.5728	9.5000e-004	11.5738	1.1704	8.8000e-004	1.1713	110.6851	110.6851	110.6851	5.9900e-003		110.8347	110.8347

Mitigated Construction On-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Fugitive Dust					2.9720	0.0000	2.9720	1.5179	0.0000	1.5179			0.0000			0.0000	
Off-Road	6.8470	78.7414	43.5395	0.0526		3.9398	3.9398		3.6246	3.6246	0.0000	5,607.4424	5,607.4424	1.6487		5,648.6597	5,648.6597
Total	6.8470	78.7414	43.5395	0.0526	2.9720	3.9398	6.9118	1.5179	3.6246	5.1425	0.0000	5,607.4424	5,607.4424	1.6487		5,648.6597	5,648.6597

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.3 Site Preparation - 2013

Mitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.1058	0.0862	0.7877	1.1200e-003	7.1218	9.5000e-004	7.1227	0.7253	8.8000e-004	0.7262	110.6851	110.6851	110.6851	5.9900e-003		110.8347	110.8347
Total	0.1058	0.0862	0.7877	1.1200e-003	7.1218	9.5000e-004	7.1227	0.7253	8.8000e-004	0.7262	110.6851	110.6851	110.6851	5.9900e-003		110.8347	110.8347

3.3 Site Preparation - 2014

Unmitigated Construction On-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Fugitive Dust					6.6044	0.0000	6.6044	3.3731	0.0000	3.3731			0.0000			0.0000	0.0000
Off-Road	6.6856	76.4215	42.3499	0.0525		3.8226	3.8226	3.5168		3.5168			5,576.5160	1.6479		5,617.7140	5,617.7140
Total	6.6856	76.4215	42.3499	0.0525	6.6044	3.8226	10.4270	3.3731	3.5168	6.8899			5,576.5160	1.6479		5,617.7140	5,617.7140

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.3 Site Preparation - 2014
Unmitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0943	0.0763	0.6985	1.1000e-003	11.5728	8.6000e-004	11.5737	1.1704	8.0000e-004	1.1712	108.9957	108.9957	5.3100e-003	5.3100e-003		109.1284	109.1284
Total	0.0943	0.0763	0.6985	1.1000e-003	11.5728	8.6000e-004	11.5737	1.1704	8.0000e-004	1.1712	108.9957	108.9957	5.3100e-003	5.3100e-003		109.1284	109.1284

Mitigated Construction On-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Fugitive Dust					2.9720	0.0000	2.9720	1.5179	0.0000	1.5179			0.0000			0.0000	
Off-Road	6.6856	76.4215	42.3499	0.0525		3.8226	3.8226	3.5168	3.5168	3.5168	0.0000	5,576.5160	5,576.5160	1.6479		5,617.7140	5,617.7140
Total	6.6856	76.4215	42.3499	0.0525	2.9720	3.8226	6.7946	1.5179	3.5168	5.0347	0.0000	5,576.5160	5,576.5160	1.6479		5,617.7140	5,617.7140

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.3 Site Preparation - 2014
Mitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0943	0.0763	0.6985	1.1000e-003	7.1218	8.6000e-004	7.1227	0.7253	8.0000e-004	0.7261	108.9957	108.9957	5.3100e-003	5.3100e-003	109.1284	109.1284	109.1284
Total	0.0943	0.0763	0.6985	1.1000e-003	7.1218	8.6000e-004	7.1227	0.7253	8.0000e-004	0.7261	108.9957	108.9957	5.3100e-003	5.3100e-003	109.1284	109.1284	109.1284

3.4 Grading - 2013
Unmitigated Construction On-Site

Category	lb/day															
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Fugitive Dust					7.1035	0.0000	7.1035	3.4270	0.0000	3.4270			0.0000			0.0000
Off-Road	8.7904	100.4257	56.3411	0.0740	5.2618	5.2618	5.2618	4.8408	4.8408	4.8408	7.892.0963	7.892.0963	2.32043	2.3204		7,950.1069
Total	8.7904	100.4257	56.3411	0.0740	7.1035	5.2618	12.3653	3.4270	4.8408	8.2678	7,892.0963	7,892.0963	2.32043	2.3204		7,950.1069

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.4 Grading - 2013

Unmitigated Construction Off-Site

Category	lb/day										lb/day						
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000
Worker	0.0814	0.0663	0.6059	8.6000e-004	8.9022	7.3000e-004	8.9029	0.9003	6.8000e-004	0.9010	85.1424	85.1424	85.1424	4.6100e-003			85.2575
Total	0.0814	0.0663	0.6059	8.6000e-004	8.9022	7.3000e-004	8.9029	0.9003	6.8000e-004	0.9010	85.1424	85.1424	85.1424	4.6100e-003			85.2575

Mitigated Construction On-Site

Category	lb/day										lb/day						
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Fugitive Dust					3.1966	0.0000	3.1966	1.5422	0.0000	1.5422			0.0000				0.0000
Off-Road	8.7904	100.4257	56.3411	0.0740	5.2618	5.2618	5.2618	4.8408	4.8408	4.8408	0.0000	7,892.0963	7,892.0963	2.3204			7,950.1069
Total	8.7904	100.4257	56.3411	0.0740	3.1966	5.2618	8.4583	1.5422	4.8408	6.3830	0.0000	7,892.0963	7,892.0963	2.3204			7,950.1069

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.4 Grading - 2013

Mitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0814	0.0663	0.6059	8.6000e-004	5.4783	7.3000e-004	5.4790	0.5580	6.8000e-004	0.5586	85.1424	85.1424	85.1424	4.6100e-003	4.6100e-003	85.2575
Total	0.0814	0.0663	0.6059	8.6000e-004	5.4783	7.3000e-004	5.4790	0.5580	6.8000e-004	0.5586	85.1424	85.1424	85.1424	4.6100e-003	4.6100e-003	85.2575

3.5 Building Construction - 2014

Unmitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Off-Road	5.8014	51.6774	34.7364	0.0446	3.1049	3.1049	3.1049	2.8899	2.8899	2.8899	4,561.7214	4,561.7214	4,561.7214	1.3236	1.3236	4,594.8112
Total	5.8014	51.6774	34.7364	0.0446	3.1049	3.1049	3.1049	2.8899	2.8899	2.8899	4,561.7214	4,561.7214	4,561.7214	1.3236	1.3236	4,594.8112

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.5 Building Construction - 2014
Unmitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Vendor	1.5218	25.7529	9.6219	0.0415	92.3997	0.3787	92.7783	9.3952	0.3623	9.7574	4,336.630	4,336.630	4,336.630	0.3906		4,346.396
Worker	3.9813	3.2234	29.4976	0.0464	488.7294	0.0365	488.7659	49.4283	0.0338	49.4621	4,602.974	4,602.974	4,602.974	0.2241		4,608.576
Total	5.5031	28.9763	39.1195	0.0880	581.1290	0.4152	581.5442	58.8235	0.3961	59.2196	8,939.604	8,939.604	8,939.604	0.6147		8,954.972

Mitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Off-Road	5.8014	51.6774	34.7364	0.0446		3.1049	3.1049		2.8899	2.8899	0.0000	4,561.721	4,561.721	1.3236		4,594.811
Total	5.8014	51.6774	34.7364	0.0446		3.1049	3.1049		2.8899	2.8899	0.0000	4,561.721	4,561.721	1.3236		4,594.811

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.5 Building Construction - 2014
Mitigated Construction Off-Site

lb/day																	
Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000
Vendor	1.5218	25.7529	9.6219	0.0415	56.9283	0.3787	57.3070	5.8480	0.3623	6.2103	4,336.630	1	4,336.630	0.3906			4,346.396
Worker	3.9813	3.2234	29.4976	0.0464	300.7588	0.0365	300.7953	30.6313	0.0338	30.6651	4,602.974	1	4,602.974	0.2241			4,608.576
Total	5.5031	28.9763	39.1195	0.0880	357.6871	0.4152	358.1023	36.4793	0.3961	36.8754	8,939.604	2	8,939.604	0.6147			8,954.972

3.5 Building Construction - 2015
Unmitigated Construction On-Site

lb/day																	
Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Off-Road	5.5570	50.1788	34.4089	0.0446		2.9879	2.9879		2.7792	2.7792			4,519.857	1.3088			4,552.578
Total	5.5570	50.1788	34.4089	0.0446		2.9879	2.9879		2.7792	2.7792			4,519.857	1.3088			4,552.578

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.5 Building Construction - 2015

Unmitigated Construction Off-Site

Category	lb/day															
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.2212	23.3139	7.8964	0.0416	92.3996	0.2730	92.6726	9.3951	0.2612	9.6563	4,341.6991	4,341.6991	4,341.6991	0.3748		4,351.0694
Worker	3.5636	2.8353	25.9582	0.0465	488.7294	0.0337	488.7631	49.4283	0.0312	49.4595	4,512.4566	4,512.4566	4,512.4566	0.1973		4,517.3894
Total	4.7848	26.1492	33.8546	0.0870	581.1289	0.3068	581.4357	58.8234	0.2924	59.1159	8,854.1557	8,854.1557	8,854.1557	0.5721		8,868.4588

Mitigated Construction On-Site

Category	lb/day															
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	5.5570	50.1788	34.4089	0.0446		2.9879	2.9879		2.7792	2.7792	0.0000	4,519.8577	4,519.8577	1.3088		4,552.5781
Total	5.5570	50.1788	34.4089	0.0446		2.9879	2.9879		2.7792	2.7792	0.0000	4,519.8577	4,519.8577	1.3088		4,552.5781

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.5 Building Construction - 2015

Mitigated Construction Off-Site

lb/day																
Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.2212	23.3139	7.8964	0.0416	56.9283	0.2730	57.2013	5.8480	0.2612	6.1092	4,341.6991	4,341.6991	4,341.6991	0.3748		4,351.0694
Worker	3.5636	2.8353	25.9582	0.0455	300.7588	0.0337	300.7925	30.6313	0.0312	30.6625	4,512.4566	4,512.4566	4,512.4566	0.1973		4,517.3894
Total	4.7848	26.1492	33.8546	0.0870	357.6871	0.3068	357.9938	36.4793	0.2924	36.7717	8,854.1557	8,854.1557	8,854.1557	0.5721		8,868.4588

3.5 Building Construction - 2016

Unmitigated Construction On-Site

lb/day																
Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	5.1550	46.9178	33.3738	0.0446	2.7622	2.7622	2.7622	2.5686	2.5686	2.5686	4,477.7024	4,477.7024	4,477.7024	1.2949		4,510.0760
Total	5.1550	46.9178	33.3738	0.0446	2.7622	2.7622	2.7622	2.5686	2.5686	2.5686	4,477.7024	4,477.7024	4,477.7024	1.2949		4,510.0760

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.5 Building Construction - 2016
Unmitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Vendor	1.0432	21.8175	6.7055	0.0415	92.3995	0.2259	92.6254	9.3951	0.2161	9.6112	4,338.5860	4,338.5860	4,338.5860	0.3619		4,347.6327
Worker	3.1830	2.4917	22.9566	0.0449	488.7294	0.0325	488.7618	49.4283	0.0300	49.4583	4,456.3008	4,456.3008	4,456.3008	0.1765		4,460.7136
Total	4.2261	24.3092	29.6621	0.0864	581.1289	0.2583	581.3872	58.8234	0.2461	59.0695	8,794.8868	8,794.8868	8,794.8868	0.5384		8,808.3463

Mitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Off-Road	5.1550	46.9178	33.3738	0.0446		2.7622	2.7622		2.5686	2.5686	0.0000	4,477.7024	4,477.7024	1.2949		4,510.0760
Total	5.1550	46.9178	33.3738	0.0446		2.7622	2.7622		2.5686	2.5686	0.0000	4,477.7024	4,477.7024	1.2949		4,510.0760

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.5 Building Construction - 2016

Mitigated Construction Off-Site

lb/day																
Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0432	21.8175	6.7055	0.0415	56.9282	0.2259	57.1541	5.8480	0.2161	6.0641	4,338.5860	4,338.5860	4,338.5860	0.3619		4,347.6327
Worker	3.1830	2.4917	22.9566	0.0449	300.7588	0.0325	300.7913	30.6313	0.0300	30.6613	4,456.3008	4,456.3008	4,456.3008	0.1765		4,460.7136
Total	4.2261	24.3092	29.6621	0.0864	357.6870	0.2583	357.9453	36.4792	0.2461	36.7253	8,794.8868	8,794.8868	8,794.8868	0.5384		8,808.3463

3.5 Building Construction - 2017

Unmitigated Construction On-Site

lb/day																
Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	4.7719	44.0131	32.3537	0.0446		2.5402	2.5402		2.3615	2.3615	4,415.8253	4,415.8253	4,415.8253	1.2816		4,447.8649
Total	4.7719	44.0131	32.3537	0.0446		2.5402	2.5402		2.3615	2.3615	4,415.8253	4,415.8253	4,415.8253	1.2816		4,447.8649

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.5 Building Construction - 2017

Unmitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000
Vendor	0.8530	20.3231	5.6099	0.0415	92.3995	0.1639	92.5633	9.3951	0.1568	9.5519	4,337.6889	4,337.6889	4,337.6889	0.3379			4,346.1354
Worker	2.7919	2.1624	19.8142	0.0437	488.7294	0.0309	488.7602	49.4283	0.0285	49.4568	4,343.2568	4,343.2568	4,343.2568	0.1532			4,347.0860
Total	3.6449	22.4854	25.4241	0.0852	581.1288	0.1948	581.3236	58.8234	0.1853	59.0087	8,680.9457	8,680.9457	8,680.9457	0.4910			8,693.2214

Mitigated Construction On-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Off-Road	4.7719	44.0131	32.3537	0.0446		2.5402	2.5402		2.3615	2.3615	0.0000	4,415.8253	4,415.8253	1.2816			4,447.8649
Total	4.7719	44.0131	32.3537	0.0446		2.5402	2.5402		2.3615	2.3615	0.0000	4,415.8253	4,415.8253	1.2816			4,447.8649

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.5 Building Construction - 2017

Mitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.8530	20.3231	5.6099	0.0415	56.9281	0.1639	57.0920	5.8479	0.1568	6.0047	4,337.6889	4,337.6889	4,337.6889	0.3379		4,346.1354	
Worker	2.7919	2.1624	19.8142	0.0437	300.7588	0.0309	300.7897	30.6313	0.0285	30.6598	4,343.2568	4,343.2568	4,343.2568	0.1532		4,347.0860	
Total	3.6449	22.4854	25.4241	0.0852	357.6869	0.1948	357.8817	36.4792	0.1853	36.6645	8,680.9457	8,680.9457	8,680.9457	0.4910		8,693.2214	

3.5 Building Construction - 2018

Unmitigated Construction On-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Off-Road	4.1228	38.3287	30.7629	0.0446		2.1325	2.1325		1.9837	1.9837		4,353.8834	4,353.8834	1.2692		4,385.6130	
Total	4.1228	38.3287	30.7629	0.0446		2.1325	2.1325		1.9837	1.9837		4,353.8834	4,353.8834	1.2692		4,385.6130	

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.5 Building Construction - 2018

Unmitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000
Vendor	0.7288	19.1257	4.8184	0.0413	92.3994	0.1277	92.5271	9.3951	0.1222	9.5172	4,319.5637	4,319.5637	0.3180				4,327.5135
Worker	2.4849	1.8834	17.2265	0.0424	488.7294	0.0299	488.7593	49.4283	0.0276	49.4559	4,222.1030	4,222.1030	0.1335				4,225.4412
Total	3.2137	21.0091	22.0449	0.0837	581.1288	0.1576	581.2864	58.8234	0.1498	58.9731	8,541.6667	8,541.6667	0.4515				8,552.9547

Mitigated Construction On-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Off-Road	4.1228	38.3287	30.7629	0.0446	2.1325	2.1325	2.1325	1.9837	1.9837	1.9837	0.0000	4,353.8834	4,353.8834	1.2692			4,385.6130
Total	4.1228	38.3287	30.7629	0.0446	2.1325	2.1325	2.1325	1.9837	1.9837	1.9837	0.0000	4,353.8834	4,353.8834	1.2692			4,385.6130

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.5 Building Construction - 2018
Mitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.7288	19.1257	4.8184	0.0413	56.9281	0.1277	57.0558	5.8479	0.1222	5.9701	4,319.5637	4,319.5637	4,319.5637	0.3180		4,327.5135	
Worker	2.4849	1.8834	17.2265	0.0424	300.7588	0.0299	300.7887	30.6313	0.0276	30.6589	4,222.1030	4,222.1030	4,222.1030	0.1335		4,225.4412	
Total	3.2137	21.0091	22.0449	0.0837	357.6869	0.1576	357.8445	36.4792	0.1498	36.6290	8,541.6667	8,541.6667	8,541.6667	0.4515		8,552.9547	

3.6 Paving - 2013

Unmitigated Construction On-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Off-Road	3.4949	32.4077	19.2273	0.0245		2.4873	2.4873	2.2884	2.2884	2.2884	2,610.3839	2,610.3839	2,610.3839	0.7675		2,629.5714	
Paving	0.0000					0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000	
Total	3.4949	32.4077	19.2273	0.0245		2.4873	2.4873	2.2884	2.2884	2.2884	2,610.3839	2,610.3839	2,610.3839	0.7675		2,629.5714	

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.6 Paving - 2013

Unmitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.1221	0.0994	0.9088	1.2900e-003	13.3533	1.1000e-003	13.3544	1.3505	1.0200e-003	1.3515	127.7135	127.7135	127.7135	6.9100e-003	127.8862	127.8862	127.8862
Total	0.1221	0.0994	0.9088	1.2900e-003	13.3533	1.1000e-003	13.3544	1.3505	1.0200e-003	1.3515	127.7135	127.7135	127.7135	6.9100e-003	127.8862	127.8862	127.8862

Mitigated Construction On-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Off-Road	3.4949	32.4077	19.2273	0.0245	2.4873	2.4873	2.4873	2.2884	2.2884	2.2884	0.0000	2,610.3838	2,610.3838	0.7675	2,629.5714	2,629.5714	2,629.5714
Paving	0.0000				0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	3.4949	32.4077	19.2273	0.0245	2.4873	2.4873	2.4873	2.2884	2.2884	2.2884	0.0000	2,610.3838	2,610.3838	0.7675	2,629.5714	2,629.5714	2,629.5714

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.6 Paving - 2013

Mitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.1221	0.0994	0.9088	1.2900e-003	8.2175	1.1000e-003	8.2186	0.8369	1.0200e-003	0.8379	127.7135	127.7135	127.7135	6.9100e-003	127.8862	127.8862
Total	0.1221	0.0994	0.9088	1.2900e-003	8.2175	1.1000e-003	8.2186	0.8369	1.0200e-003	0.8379	127.7135	127.7135	127.7135	6.9100e-003	127.8862	127.8862

3.6 Paving - 2014

Unmitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Off-Road	3.3219	30.9071	19.0906	0.0245	2.3653	2.3653	2.3653	2.1761	2.1761	2.1761	2,596.0265	2,596.0265	2,596.0265	0.7672	2,615.2053	2,615.2053
Paving	0.0000				0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Total	3.3219	30.9071	19.0906	0.0245	2.3653	2.3653	2.3653	2.1761	2.1761	2.1761	2,596.0265	2,596.0265	2,596.0265	0.7672	2,615.2053	2,615.2053

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.6 Paving - 2014

Unmitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.1088	0.0881	0.8060	1.2700e-003	13.3533	1.0000e-003	13.3543	1.3505	9.2000e-004	1.3514	125.7643	125.7643	6.1200e-003	6.1200e-003	125.9174	125.9174	125.9174
Total	0.1088	0.0881	0.8060	1.2700e-003	13.3533	1.0000e-003	13.3543	1.3505	9.2000e-004	1.3514	125.7643	125.7643	6.1200e-003	6.1200e-003	125.9174	125.9174	125.9174

Mitigated Construction On-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Off-Road	3.3219	30.9071	19.0906	0.0245		2.3653	2.3653	2.1761	2.1761	2.1761	0.0000	2,596.0265	2,596.0265	0.7672		2,615.2053	
Paving	0.0000					0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000			0.0000	0.0000
Total	3.3219	30.9071	19.0906	0.0245		2.3653	2.3653	2.1761	2.1761	2.1761	0.0000	2,596.0265	2,596.0265	0.7672		2,615.2053	

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.6 Paving - 2014

Mitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.1088	0.0881	0.8060	1.2700e-003	8.2175	1.0000e-003	8.2185	0.8369	9.2000e-004	0.8378	125.7643	125.7643	6.1200e-003	6.1200e-003	125.9174	125.9174
Total	0.1088	0.0881	0.8060	1.2700e-003	8.2175	1.0000e-003	8.2185	0.8369	9.2000e-004	0.8378	125.7643	125.7643	6.1200e-003	6.1200e-003	125.9174	125.9174

3.6 Paving - 2015

Unmitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Off-Road	3.2656	30.1824	19.1076	0.0245	2.3130	2.3130	2.3130	2.1280	2.1280	2.1280	2,570.047	2,570.047	0.7673	0.7673	2,589.228	2,589.228
Paving	0.0000				0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Total	3.2656	30.1824	19.1076	0.0245	2.3130	2.3130	2.3130	2.1280	2.1280	2.1280	2,570.047	2,570.047	0.7673	0.7673	2,589.228	2,589.228

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.6 Paving - 2015

Unmitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0974	0.0775	0.7092	1.2400e-003	13.3533	9.2000e-004	13.3542	1.3505	8.5000e-004	1.3514	123.2912	123.2912	5.3900e-003	5.3900e-003		123.4259	123.4259
Total	0.0974	0.0775	0.7092	1.2400e-003	13.3533	9.2000e-004	13.3542	1.3505	8.5000e-004	1.3514	123.2912	123.2912	5.3900e-003	5.3900e-003		123.4259	123.4259

Mitigated Construction On-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Off-Road	3.2656	30.1824	19.1076	0.0245		2.3130	2.3130		2.1280	2.1280	0.0000	2,570.0471	2,570.0471	0.7673		2,589.2288	2,589.2288
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000	0.0000
Total	3.2656	30.1824	19.1076	0.0245		2.3130	2.3130		2.1280	2.1280	0.0000	2,570.0471	2,570.0471	0.7673		2,589.2288	2,589.2288

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.6 Paving - 2015

Mitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0974	0.0775	0.7092	1.2400e-003	8.2175	9.2000e-004	8.2184	0.8369	8.5000e-004	0.8378	123.2912	123.2912	5.3900e-003	123.4259		123.4259	
Total	0.0974	0.0775	0.7092	1.2400e-003	8.2175	9.2000e-004	8.2184	0.8369	8.5000e-004	0.8378	123.2912	123.2912	5.3900e-003	123.4259		123.4259	

3.6 Paving - 2016

Unmitigated Construction On-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Off-Road	3.0673	28.3556	18.9353	0.0245	2.1549	2.1549	2.1549	1.9825	1.9825	1.9825	2,542.4859	2,542.4859	0.7669	2,561.6585		2,561.6585	
Paving	0.0000				0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000	
Total	3.0673	28.3556	18.9353	0.0245	2.1549	2.1549	2.1549	1.9825	1.9825	1.9825	2,542.4859	2,542.4859	0.7669	2,561.6585		2,561.6585	

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.6 Paving - 2016

Unmitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0870	0.0681	0.6272	1.2300e-003	13.3533	8.9000e-004	13.3542	1.3505	8.2000e-004	1.3513	121.7569	4.8200e-003	121.7569	4.8200e-003	121.8774	121.8774	121.8774
Total	0.0870	0.0681	0.6272	1.2300e-003	13.3533	8.9000e-004	13.3542	1.3505	8.2000e-004	1.3513	121.7569	4.8200e-003	121.7569	4.8200e-003	121.8774	121.8774	121.8774

Mitigated Construction On-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Off-Road	3.0673	28.3556	18.9353	0.0245	2.1549	2.1549	2.1549	1.9825	1.9825	1.9825	0.0000	2,542.4859	2,542.4859	0.7669	0.7669	2,561.6585	
Paving	0.0000				0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	3.0673	28.3556	18.9353	0.0245	2.1549	2.1549	2.1549	1.9825	1.9825	1.9825	0.0000	2,542.4859	2,542.4859	0.7669	0.7669	2,561.6585	

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.6 Paving - 2016

Mitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0870	0.0681	0.6272	1.2300e-003	8.2175	8.9000e-004	8.2183	0.8369	8.2000e-004	0.8377	121.7569	4.8200e-003	121.7569	4.8200e-003	121.8774	121.8774	121.8774
Total	0.0870	0.0681	0.6272	1.2300e-003	8.2175	8.9000e-004	8.2183	0.8369	8.2000e-004	0.8377	121.7569	4.8200e-003	121.7569	4.8200e-003	121.8774	121.8774	121.8774

3.6 Paving - 2017

Unmitigated Construction On-Site

Category	lb/day															
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	2.8451	26.4722	18.7541	0.0245	1.9784	1.9784	1.9784	1.8201	1.8201	1.8201	2,502.3209	0.7667	2,502.3209	0.7667	2,521.4886	2,521.4886
Paving	0.0000				0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Total	2.8451	26.4722	18.7541	0.0245	1.9784	1.9784	1.9784	1.8201	1.8201	1.8201	2,502.3209	0.7667	2,502.3209	0.7667	2,521.4886	2,521.4886

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.6 Paving - 2017

Unmitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
lb/day																	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000
Worker	0.0763	0.0591	0.5414	1.1900e-003	13.3533	8.4000e-004	13.3541	1.3505	7.8000e-004	1.3513	118.6682	118.6682	4.1800e-003	4.1800e-003			118.7728
Total	0.0763	0.0591	0.5414	1.1900e-003	13.3533	8.4000e-004	13.3541	1.3505	7.8000e-004	1.3513	118.6682	118.6682	4.1800e-003	4.1800e-003			118.7728

Mitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
lb/day																	
Off-Road	2.8451	26.4722	18.7541	0.0245		1.9784	1.9784	1.8201	1.8201	1.8201	0.0000	2,502.3209	2,502.3209	0.7667			2,521.4886
Paving	0.0000					0.0000	0.0000	0.0000	0.0000	0.0000			0.0000				0.0000
Total	2.8451	26.4722	18.7541	0.0245		1.9784	1.9784	1.8201	1.8201	1.8201	0.0000	2,502.3209	2,502.3209	0.7667			2,521.4886

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.6 Paving - 2017

Mitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0763	0.0591	0.5414	1.1900e-003	8.2175	8.4000e-004	8.2183	0.8369	7.8000e-004	0.8377	118.6682	118.6682	4.1800e-003	4.1800e-003	118.7728	118.7728	118.7728
Total	0.0763	0.0591	0.5414	1.1900e-003	8.2175	8.4000e-004	8.2183	0.8369	7.8000e-004	0.8377	118.6682	118.6682	4.1800e-003	4.1800e-003	118.7728	118.7728	118.7728

3.6 Paving - 2018

Unmitigated Construction On-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Off-Road	2.3585	22.6133	18.2109	0.0245	1.6096	1.6096	1.6096	1.4808	1.4808	1.4808	2,461.8586	2,461.8586	0.7664	0.7664	2,481.0189	2,481.0189	2,481.0189
Paving	0.0000				0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000	0.0000
Total	2.3585	22.6133	18.2109	0.0245	1.6096	1.6096	1.6096	1.4808	1.4808	1.4808	2,461.8586	2,461.8586	0.7664	0.7664	2,481.0189	2,481.0189	2,481.0189

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.6 Paving - 2018

Unmitigated Construction Off-Site

lb/day																
Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0679	0.0515	0.4707	1.1600e-003	13.3533	8.2000e-004	13.3541	1.3505	7.5000e-004	1.3513	115.3580	115.3580	3.6500e-003	115.4492		115.4492
Total	0.0679	0.0515	0.4707	1.1600e-003	13.3533	8.2000e-004	13.3541	1.3505	7.5000e-004	1.3513	115.3580	115.3580	3.6500e-003	115.4492		115.4492

Mitigated Construction On-Site

lb/day																
Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Off-Road	2.3585	22.6133	18.2109	0.0245		1.6096	1.6096	1.4808	1.4808	1.4808	0.0000	2,461.8586	2,461.8586	0.7664		2,481.0189
Paving	0.0000					0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Total	2.3585	22.6133	18.2109	0.0245		1.6096	1.6096	1.4808	1.4808	1.4808	0.0000	2,461.8586	2,461.8586	0.7664		2,481.0189

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.6 Paving - 2018

Mitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0679	0.0515	0.4707	1.1600e-003	8.2175	8.2000e-004	8.2183	0.8369	7.5000e-004	0.8377	115.3580	115.3580	3.6500e-003	115.4492		115.4492	
Total	0.0679	0.0515	0.4707	1.1600e-003	8.2175	8.2000e-004	8.2183	0.8369	7.5000e-004	0.8377	115.3580	115.3580	3.6500e-003	115.4492		115.4492	

3.7 Architectural Coating - 2014

Unmitigated Construction On-Site

Category	lb/day															
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Archit. Coating	14.0056					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.5950	3.7031	2.5621	3.9600e-003		0.3269	0.3269		0.3269	0.3269		375.2641	375.2641	0.0535		376.6012
Total	14.6005	3.7031	2.5621	3.9600e-003		0.3269	0.3269		0.3269	0.3269		375.2641	375.2641	0.0535		376.6012

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.7 Architectural Coating - 2014
Unmitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.7977	0.6459	5.9103	9.3100e-003	97.9239	7.3200e-003	97.9312	9.9037	6.7700e-003	9.9104	922.2717	922.2717	922.2717	0.0449		923.3942	
Total	0.7977	0.6459	5.9103	9.3100e-003	97.9239	7.3200e-003	97.9312	9.9037	6.7700e-003	9.9104	922.2717	922.2717	922.2717	0.0449		923.3942	

Mitigated Construction On-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Archit. Coating	14.0056					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000	
Off-Road	0.5950	3.7031	2.5621	3.9600e-003		0.3269	0.3269	0.3269	0.3269	0.3269	0.0000	375.2641	375.2641	0.0535		376.6012	
Total	14.6005	3.7031	2.5621	3.9600e-003		0.3269	0.3269	0.3269	0.3269	0.3269	0.0000	375.2641	375.2641	0.0535		376.6012	

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.7 Architectural Coating - 2014
Mitigated Construction Off-Site

Category	lb/day											CO2e				
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2		NBio- CO2	Total CO2	CH4	N2O
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.7977	0.6459	5.9103	9.3100e-003	60.2613	7.3200e-003	60.2686	6.1374	6.7700e-003	6.1442	922.2717	922.2717	0.0449	0.0449	0.0449	923.3942
Total	0.7977	0.6459	5.9103	9.3100e-003	60.2613	7.3200e-003	60.2686	6.1374	6.7700e-003	6.1442	922.2717	922.2717	0.0449	0.0449	0.0449	923.3942

3.7 Architectural Coating - 2015
Unmitigated Construction On-Site

Category	lb/day											CO2e				
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2		NBio- CO2	Total CO2	CH4	N2O
Archit. Coating	14.0056					0.0000	0.0000		0.0000	0.0000		0.0000	0.0000			0.0000
Off-Road	0.5421	3.4271	2.5357	3.9600e-003	0.2945	0.2945	0.2945	0.2945	0.2945	0.2945	375.2641	375.2641	0.0489	0.0489	0.0489	376.4857
Total	14.5477	3.4271	2.5357	3.9600e-003	0.2945	0.2945	0.2945	0.2945	0.2945	0.2945	375.2641	375.2641	0.0489	0.0489	0.0489	376.4857

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.7 Architectural Coating - 2015
Unmitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.7140	0.5681	5.2011	9.1100e-003	97.9239	6.7600e-003	97.9307	9.9037	6.2500e-003	9.9099	904.1352	904.1352	904.1352	0.0395		905.1236	
Total	0.7140	0.5681	5.2011	9.1100e-003	97.9239	6.7600e-003	97.9307	9.9037	6.2500e-003	9.9099	904.1352	904.1352	904.1352	0.0395		905.1236	

Mitigated Construction On-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Archit. Coating	14.0056					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000	
Off-Road	0.5421	3.4271	2.5357	3.9600e-003		0.2945	0.2945	0.2945	0.2945	0.2945	0.0000	375.2641	375.2641	0.0489		376.4857	
Total	14.5477	3.4271	2.5357	3.9600e-003		0.2945	0.2945	0.2945	0.2945	0.2945	0.0000	375.2641	375.2641	0.0489		376.4857	

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.7 Architectural Coating - 2015
Mitigated Construction Off-Site

Category	lb/day										lb/day						
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000
Worker	0.7140	0.5681	5.2011	9.1100e-003	60.2613	6.7600e-003	60.2681	6.1374	6.2500e-003	6.1437	904.1352	904.1352	904.1352	0.0395			905.1236
Total	0.7140	0.5681	5.2011	9.1100e-003	60.2613	6.7600e-003	60.2681	6.1374	6.2500e-003	6.1437	904.1352	904.1352	904.1352	0.0395			905.1236

3.7 Architectural Coating - 2016
Unmitigated Construction On-Site

Category	lb/day										lb/day						
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Archit. Coating	14.0056					0.0000	0.0000		0.0000	0.0000			0.0000				0.0000
Off-Road	0.4913	3.1630	2.5119	3.9600e-003		0.2622	0.2622		0.2622	0.2622			375.2641	0.0442			376.3701
Total	14.4968	3.1630	2.5119	3.9600e-003		0.2622	0.2622		0.2622	0.2622			375.2641	0.0442			376.3701

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.7 Architectural Coating - 2016
Unmitigated Construction Off-Site

lb/day																	
Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.6378	0.4993	4.5997	8.9900e-003	97.9239	6.5000e-003	97.9304	9.9037	6.0100e-003	9.9097	892.8836	892.8836	892.8836	0.0354		893.7677	
Total	0.6378	0.4993	4.5997	8.9900e-003	97.9239	6.5000e-003	97.9304	9.9037	6.0100e-003	9.9097	892.8836	892.8836	892.8836	0.0354		893.7677	

Mitigated Construction On-Site

lb/day																
Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Archit. Coating	14.0056					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4913	3.1630	2.5119	3.9600e-003	0.2622	0.2622	0.2622	0.2622	0.2622	0.2622	0.0000	375.2641	375.2641	0.0442		376.3701
Total	14.4968	3.1630	2.5119	3.9600e-003	0.2622	0.2622	0.2622	0.2622	0.2622	0.2622	0.0000	375.2641	375.2641	0.0442		376.3701

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.7 Architectural Coating - 2016
Mitigated Construction Off-Site

lb/day																	
Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.6378	0.4993	4.5997	8.9900e-003	60.2613	6.5000e-003	60.2678	6.1374	6.0100e-003	6.1434	892.8836	892.8836	892.8836	0.0354		893.7677	
Total	0.6378	0.4993	4.5997	8.9900e-003	60.2613	6.5000e-003	60.2678	6.1374	6.0100e-003	6.1434	892.8836	892.8836	892.8836	0.0354		893.7677	

3.7 Architectural Coating - 2017
Unmitigated Construction On-Site

lb/day																	
Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Archit. Coating	14.0056					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000	
Off-Road	0.4431	2.9134	2.4908	3.9600e-003		0.2311	0.2311	0.2311	0.2311	0.2311			375.2641	0.0396		376.2546	
Total	14.4486	2.9134	2.4908	3.9600e-003		0.2311	0.2311	0.2311	0.2311	0.2311			375.2641	0.0396		376.2546	

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.7 Architectural Coating - 2017

Unmitigated Construction Off-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.5594	0.4333	3.9701	8.7500e-003	97.9239	6.1900e-003	97.9301	9.9037	5.7100e-003	9.9094	870.2336	870.2336	870.2336	0.0307		871.0008	
Total	0.5594	0.4333	3.9701	8.7500e-003	97.9239	6.1900e-003	97.9301	9.9037	5.7100e-003	9.9094	870.2336	870.2336	870.2336	0.0307		871.0008	

Mitigated Construction On-Site

Category	lb/day																
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Archit. Coating	14.0056					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000	
Off-Road	0.4431	2.9134	2.4908	3.9600e-003		0.2311	0.2311	0.2311	0.2311	0.2311	0.0000	375.2641	375.2641	0.0396		376.2546	
Total	14.4486	2.9134	2.4908	3.9600e-003		0.2311	0.2311	0.2311	0.2311	0.2311	0.0000	375.2641	375.2641	0.0396		376.2546	

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.7 Architectural Coating - 2017
Mitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Worker	0.5594	0.4333	3.9701	8.7500e-003	60.2613	6.1900e-003	60.2675	6.1374	5.7100e-003	6.1431	870.2336	870.2336	870.2336	0.0307		871.0008
Total	0.5594	0.4333	3.9701	8.7500e-003	60.2613	6.1900e-003	60.2675	6.1374	5.7100e-003	6.1431	870.2336	870.2336	870.2336	0.0307		871.0008

3.7 Architectural Coating - 2018
Unmitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Archit. Coating	14.0056					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3982	2.6743	2.4723	3.9600e-003	0.2007	0.2007	0.2007	0.2007	0.2007	0.2007		375.2647	375.2647	0.0357		376.1562
Total	14.4037	2.6743	2.4723	3.9600e-003	0.2007	0.2007	0.2007	0.2007	0.2007	0.2007		375.2647	375.2647	0.0357		376.1562

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.7 Architectural Coating - 2018
Unmitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.4979	0.3774	3.4516	8.5000e-003	97.9239	5.9900e-003	97.9299	9.9037	5.5300e-003	9.9092	845.9587	845.9587	845.9587	0.0268		846.6276
Total	0.4979	0.3774	3.4516	8.5000e-003	97.9239	5.9900e-003	97.9299	9.9037	5.5300e-003	9.9092		845.9587	845.9587	0.0268		846.6276

Mitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Archit. Coating	14.0056					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3982	2.6743	2.4723	3.9600e-003	0.2007	0.2007	0.2007	0.2007	0.2007	0.2007	0.0000	375.2647	375.2647	0.0357		376.1562
Total	14.4037	2.6743	2.4723	3.9600e-003	0.2007	0.2007	0.2007	0.2007	0.2007	0.2007	0.0000	375.2647	375.2647	0.0357		376.1562

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

3.7 Architectural Coating - 2018

Mitigated Construction Off-Site

Category	lb/day										lb/day						
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.4979	0.3774	3.4516	8.5000e-003	60.2613	5.9900e-003	60.2673	6.1374	5.5300e-003	6.1429	845.9587	845.9587	845.9587	0.0268		846.6276	
Total	0.4979	0.3774	3.4516	8.5000e-003	60.2613	5.9900e-003	60.2673	6.1374	5.5300e-003	6.1429	845.9587	845.9587	845.9587	0.0268		846.6276	

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

Improve Destination Accessibility

Improve Pedestrian Network

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
	lb/day															
Mitigated	21.6008	141.6988	244.6141	0.6872	2,729.7475	0.9733	2,730.7209	279.3861	0.9216	280.3077	69,758.1905	69,758.1905	4.6794			69,875.1765
Unmitigated	22.2350	147.1863	256.6582	0.7325	2,932.0597	1.0363	2,933.0960	300.0925	0.9813	301.0738	74,350.5146	74,350.5146	4.8611			74,472.0422

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated		Mitigated	
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT		
Apartments Low Rise	1,667.04	2,634.88	2233.76	4,950,040	4,608,488		
City Park	12.13	106.93	78.68	65,786	61,247		
General Office Building	95.65	13.53	5.78	148,788	138,522		
General Office Building	1,368.07	193.53	82.60	2,128,209	1,981,363		
Office Park	2,092.49	258.02	119.57	3,399,693	3,165,114		
Single Family Housing	3,272.64	3,329.76	2896.32	8,468,586	7,884,253		
Total	8,508.01	6,536.64	5,416.71	19,161,102	17,838,986		

4.3 Trip Type Information

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

Land Use	Miles				Trip %				Trip Purpose %			
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by			
Apartments Low Rise	10.00	5.00	7.00	46.00	13.00	41.00	86	11	3			
City Park	10.00	5.00	7.00	33.00	48.00	19.00	66	28	6			
General Office Building	10.00	5.00	7.00	33.00	48.00	19.00	77	19	4			
General Office Building	10.00	5.00	7.00	33.00	48.00	19.00	77	19	4			
Office Park	10.00	5.00	7.00	33.00	48.00	19.00	82	15	3			
Single Family Housing	10.00	5.00	7.00	46.00	13.00	41.00	86	11	3			

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Low Rise	0.507588	0.042853	0.191841	0.130656	0.028854	0.006301	0.028754	0.049812	0.001354	0.002329	0.007758	0.000700	0.001199
City Park	0.507588	0.042853	0.191841	0.130656	0.028854	0.006301	0.028754	0.049812	0.001354	0.002329	0.007758	0.000700	0.001199
General Office Building	0.507588	0.042853	0.191841	0.130656	0.028854	0.006301	0.028754	0.049812	0.001354	0.002329	0.007758	0.000700	0.001199
Office Park	0.507588	0.042853	0.191841	0.130656	0.028854	0.006301	0.028754	0.049812	0.001354	0.002329	0.007758	0.000700	0.001199
Single Family Housing	0.507588	0.042853	0.191841	0.130656	0.028854	0.006301	0.028754	0.049812	0.001354	0.002329	0.007758	0.000700	0.001199

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Exceed Title 24

Install High Efficiency Lighting

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
	lb/day															
NaturalGas Mitigated	0.4163	3.5999	1.8261	0.0227	0.2876	0.2876	0.2876	0.2876	0.2876	0.2876		4,541.2314	4,541.2314	0.0870	0.0833	4,568.2177
NaturalGas Unmitigated	0.4797	4.1490	2.1109	0.0262	0.3314	0.3314	0.3314	0.3314	0.3314	0.3314		5,232.7779	5,232.7779	0.1003	0.0959	5,263.8736

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

5.2 Energy by Land Use - Natural Gas

Unmitigated

Land Use	Natural Gas Use kBtu/yr	lb/day										lb/day					
		ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio-CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Apartments Low Rise	12198.2	0.1316	1.1241	0.4784	7.1800e-003		0.0909	0.0909		0.0909			1,435.0778	1,435.0778	0.0275	0.0263	1,443.6058
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000			0.0000	0.0000	0.0000	0.0000	0.0000
General Office Building	248.027	2.6700e-003	0.0243	0.0204	1.5000e-004		1.8500e-003	1.8500e-003		1.8500e-003			29.1797	29.1797	5.6000e-004	5.3000e-004	29.3531
General Office Building	3547.69	0.0383	0.3478	0.2922	2.0900e-003		0.0264	0.0264		0.0264			417.3757	417.3757	8.0000e-003	7.6500e-003	419.8560
Office Park	4702.66	0.0507	0.4610	0.3873	2.7700e-003		0.0350	0.0350		0.0350			553.2539	553.2539	0.0106	0.0101	556.5416
Single Family Housing	23782.1	0.2565	2.1917	0.9326	0.0140		0.1772	0.1772		0.1772			2,797.8907	2,797.8907	0.0536	0.0513	2,814.5172
Total		0.4797	4.1490	2.1109	0.0262		0.3314	0.3314		0.3314			5,232.7779	5,232.7779	0.1003	0.0959	5,263.8736

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

5.2 Energy by Land Use - Natural Gas

Mitigated

Land Use	Natural Gas Use kBTU/yr	lb/day										lb/day				CO2e	
		ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio-CO2	NBio-CO2	Total CO2	CH4		N2O
Apartments Low Rise	10.7748	0.1162	0.9930	0.4225	6.3400e-003		0.0803	0.0803	0.0803	0.0803		1,267.623 ₅	1,267.623 ₅	0.0243	0.0232	0.0232	1,275.156 ₄
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
General Office Building	0.211886	2.2900e-003	0.0208	0.0175	1.2000e-004		1.5800e-003	1.5800e-003	1.5800e-003	1.5800e-003		24.9277	24.9277	4.8000e-004	4.6000e-004	4.6000e-004	25.0759
General Office Building	3.03073	0.0327	0.2971	0.2496	1.7800e-003		0.0226	0.0226	0.0226	0.0226		356.5570	356.5570	6.8300e-003	6.5400e-003	6.5400e-003	358.6759
Office Park	3.99726	0.0431	0.3919	0.3292	2.3500e-003		0.0298	0.0298	0.0298	0.0298		470.2658	470.2658	9.0100e-003	8.6200e-003	8.6200e-003	473.0604
Single Family Housing	20.5858	0.2220	1.8971	0.8073	0.0121		0.1534	0.1534	0.1534	0.1534		2,421.857 ₃	2,421.857 ₃	0.0464	0.0444	0.0444	2,436.249 ₂
Total		0.4163	3.5999	1.8261	0.0227		0.2876	0.2876	0.2876	0.2876		4,541.231₄	4,541.231₄	0.0870	0.0833	0.0833	4,568.217₇

6.0 Area Detail

6.1 Mitigation Measures Area

Use only Natural Gas Hearths

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Mitigated	32.9026	7.9010	61.5902	0.0492	0.9032	0.9032	0.9032	0.9032	0.9032	0.9032	0.0000	9,324.0229	9,324.0229	0.2805	0.1690	9,381.4039
Unmitigated	946.0267	16.8883	1,212.2682	2.1256	162.7357	162.7357	162.7357	162.7357	162.7357	162.7357	17,257.9076	4,390.7524	21,648.6599	18.7120	1.2517	22,489.4558

6.2 Area by SubCategory

Unmitigated

SubCategory	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
lb/day																
Architectural Coating	4.2554				0.0000	0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	25.9966				0.0000	0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	913.9693	16.2091	1,153.7511	2.1225	162.4164	162.4164	162.4164	162.4164	162.4164	162.4164	17,257.9076	4,286.1177	21,544.0252	18.6082	1.2517	22,382.2263
Landscaping	1.8055	0.6791	58.5171	3.0700e-003	0.3193	0.3193	0.3193		0.3193	0.3193		104.6347	104.6347	0.1038		107.2295
Total	946.0267	16.8883	1,212.2682	2.1256		162.7357	162.7357		162.7357	162.7357	17,257.9076	4,390.7524	21,648.6599	18.7120	1.2517	22,489.4558

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

6.2 Area by SubCategory

Mitigated

SubCategory	lb/day										lb/day					
	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Architectural Coating	4.2554					0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000			0.0000
Consumer Products	25.9966					0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000			0.0000
Hearth	0.8451	7.2219	3.0731	0.0461		0.5839	0.5839	0.5839	0.5839	0.0000	9,219.3882	9,219.3882	0.1767	0.1690		9,274.1745
Landscaping	1.8055	0.6791	58.5171	3.0700e-003		0.3193	0.3193	0.3193	0.3193		104.6347	104.6347	0.1038			107.2295
Total	32.9026	7.9010	61.5903	0.0492		0.9032	0.9032	0.9032	0.9032	0.0000	9,324.0229	9,324.0229	0.2805	0.1690		9,381.4039

7.0 Water Detail

7.1 Mitigation Measures Water

- Install Low Flow Bathroom Faucet
- Install Low Flow Kitchen Faucet
- Install Low Flow Toilet
- Install Low Flow Shower

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Cannery Addendum_CalEEMod - Yolo/Solano AQMD Air District, Winter

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
----------------	--------	-----------	-----------	-------------	-------------	-----------

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
----------------	--------	-----------	------------	-------------	-------------	-----------

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
----------------	--------	----------------	-----------------	---------------	-----------

User Defined Equipment

Equipment Type	Number
----------------	--------

11.0 Vegetation