
APPENDIX B: AIR QUALITY, GREENHOUSE GAS, AND ENERGY MODELING



Air Quality, Greenhouse Gas, and Energy Appendix

Assumptions Worksheet

CalEEMod Inputs - Plumas Lake Middle School Project, Construction

Name:	Plumas Lake Middle School Project
Project Number:	PLSD-02
Project Location:	West of intersection at River Oaks Blvd and Kensington Drive in Plumas Lake, CA
Air Basin:	Sacramento Valley
Air District:	Feather River AQMD
Land Use Setting:	Urban
Gas Utility Company:	PG&E
Electric Utility Company:	PG&E

Project Site Acreage	25.00
Disturbed Site Acreage	21.68

Project Components	Number of Stories	Gross SQFT	Building Footprint	Acres	Classrooms	Estimated SQFT per classroom	Estimated acres per classroom
Buildings							
MPR Building	1	5,347	5,347	0.12	NA	NA	NA
Admin Building	1	2,498	2,498	0.06	NA	NA	NA
Gymnasium Building	1	11,749	11,749	0.27	NA	NA	NA
Library Building	1	3,273	3,273	0.08	NA	NA	NA
Classroom Building	1	48,000	48,000	1.10	44	1,091	0.025
Onsite Surface Work							
Track/Football Field	NA	109,961	NA	2.52			
Multisports Field	NA	114,803	NA	2.64			
Landscaping	NA	234,442	NA	5.38			
Tennis and Pickleball Courts	NA	25,715	NA	0.59			
Basketball Courts	NA	64,460	NA	1.48			
Hardscape	NA	149,300	NA	3.43			
Fire Lane on Campus	NA	61,453	NA	1.41			
Drop Off Area	NA	11,080	NA	0.25			
Roadway Improvements	NA	78,756	NA	1.81			
Parking Area	109	23,518	NA	0.54			
		944,355.00		21.68			

CalEEMod Land Use Inputs

Land Use Type ^{1,2}	Land Use Subtype	Unit Amount	Size Metric	Lot Acreage	Land Use Square Feet	Landscape Area Square Feet	Special Landscape Area Square Feet ³
Phase 1:							
Educational (16 classrooms, MPR, Admin, Library)	Junior High School	28.57	1000 sqft	6.04	28,573	234,442	0
Parking (Hardscape)	Other Non-Asphalt Surfaces	149.30	1000 sqft	3.43	149,300	0	0
Parking (Fire lane, drop off area, roadway improvements)	Other Asphalt Surfaces	151.29	1000 sqft	3.47	151,289	0	0
Parking (Parking area)	Parking Lot	23.52	1000 sqft	0.54	23,518	0	0
Phase 2:							
Educational (Gymnasium)	Junior High School	11.75	1000 sqft	0.27	11,749	0	0
Phase 3:							
Educational (8 classrooms, track/football field, multisports field)	Junior High School	8.73	1000 sqft	5.36	8,727	0	224,764
Phase 4:							
Educational (20 classrooms)	Junior High School	21.82	1000 sqft	0.50	21,818	0	0
Parking (Tennis/Pickleball Courts, Baskball Courts)	Other Asphalt Surfaces	90.18	1000 sqft	2.07	90,175	0	0
				21.68			

- Notes:
- ¹ The estimated classroom land use to be constructed under each development phase is based on an average of 1,091 square feet per classroom and 0.025 acre per classroom.
- ² Conservatively included all roadway improvements in Phase 1.
- ³ Special landscape area accounts for football field and multisports field

Soil Haul¹

Construction Activities	Volume (CY) ¹	Haul Truck Capacity (CY) ¹	Haul Distance (miles) ²	Total Trip Ends	Total Days ¹	Trip Ends/Day
Phase 1 Site Preparation (import)	10,000	12	20	1,668	34	49
Phase 1 Site Preparation (export)	20,000	12	20	3,334	69	48
Phase 1 Rough Grading soil haul (import)	12,000	12	20	2,000	42	48
Phase 1 Rough Grading soil haul (export)	24,000	12	20	4,000	83	48
Phase 1 Fine Grading soil haul (import)	8,000	12	20	1,334	28	48
Phase 1 Fine Grading soil haul (export)	4,000	12	20	668	14	48

Notes:

¹ Provided by District.
² CalEEMod default used for hauling distance.

Architectural Coating

		<u>Percent Painted</u>	
	<i>Interior Painted:</i>	100%	
	<i>Exterior Painted:</i>	100%	
<i>FRAQMD Rule 3.15 - Architectural Coatings</i>	<i>Interior Paint VOC content:</i>	50	grams per liter
	<i>Exterior Paing VOC content:</i>	50	grams per liter
	<i>Parking Paing VOC content:</i>	50	grams per liter

CalEEMod Construction Measures

<i>FRAQMD Rule 3.16 - Fugitive Dust Emissions</i>	Water Exposed Area	Frequency per day:	2	
		PM10:	61	% Reduction
		PM2.5:	61	% Reduction
<i>FRAQMD Rule 3.16 - Fugitive Dust Emissions</i>	Water Unpaved Roads	Frequency per day:	2	
		PM10:	55	% Reduction
		PM25:	55	% Reduction

Construction Activities and Schedule Assumptions

Master CalEEMod Construction Schedule			
Construction Activities	Start Date	End Date	CalEEMod Duration (Workday)
Phase 1: Spring 2026 to Fall 2027 (March 15, 2026 to August 15, 2027)			
Site Preparation Soil Import	3/15/2026	4/30/2026	34
Site Preparation	3/15/2026	3/30/2026	11
Site Preparation Soil Export	3/31/2026	7/3/2026	69
Rough Grading	3/31/2026	5/13/2026	32
Rough Grading Soil Import	3/31/2026	5/27/2026	42
Rough Grading Soil Export	5/14/2026	9/7/2026	83
Fine Grading	5/14/2026	6/28/2026	32
Fine Grading Soil Import	5/14/2026	6/22/2026	28
Fine Grading Soil Export	6/29/2026	7/16/2026	14
Utility Trenching	4/26/2026	6/9/2026	32
Building Construction	6/10/2026	8/15/2027	308
Paving	7/18/2027	8/15/2027	20
Architectural Coating	7/18/2027	8/15/2027	20
Phase 2: Fall 2027 to Fall 2028 (August 16, 2027 to August 15, 2028)			
Site Preparation	8/16/2027	9/26/2027	30
Grading	9/27/2027	10/1/2027	5
Building Construction	10/2/2027	8/15/2028	227
Paving	8/1/2028	8/15/2028	11
Architectural Coating	8/1/2028	8/15/2028	11
Phase 3: Fall 2028 to Fall 2029 (August 16, 2028 to August 15, 2029)			
Site Preparation	8/16/2028	9/25/2028	29
Grading	9/26/2028	10/20/2028	19
Building Construction	10/21/2028	8/15/2029	213
Paving	7/22/2029	8/15/2029	18
Architectural Coating	7/22/2029	8/15/2029	18
Phase 4: Fall 2029 to Fall 2030 (August 16, 2029 to August 15, 2030)			
Site Preparation	8/16/2029	9/19/2029	25
Grading	9/20/2029	9/28/2029	7
Building Construction	9/29/2029	8/15/2030	229
Paving	8/2/2030	8/15/2030	10
Architectural Coating	8/2/2030	8/15/2030	10

Notes:

¹ Normalized construction schedules for each development phase based on provided timeline and default CalEEMod schedule.

² Import/Export hauling durations provided by District.

Overlapping Construction Activities

Overlapping CalEEMod Construction Schedule			
Construction Activities	Start Date	End Date	CalEEMod Duration (Workday)
Phase 1: Spring 2026 to Fall 2027 (March 15, 2026 to August 15, 2027)			
Site Preparation and Site Preparation Soil Import	3/15/2026	3/30/2026	11
Site Preparation Soil Import, Site Preparation Soil Export, Rough Grading, and Rough Grading Soil Import	3/31/2026	4/25/2026	19
Site Preparation Soil Import, Site Preparation Soil Export, Rough Grading, Rough Grading Soil Import, and Utility Trenching	4/26/2026	4/30/2026	4
Site Preparation Soil Export, Rough Grading, Rough Grading Soil Import, and Utility Trenching	5/1/2026	5/13/2026	9
Site Preparation Soil Export, Rough Grading Soil Import, Utility Trenching, Rough Grading Soil Export, Fine Grading, and Fine Grading Soil Import	5/14/2026	5/27/2026	10
Site Preparation Soil Export, Utility Trenching, Rough Grading Soil Export, Fine Grading, and Fine Grading Soil Import	5/28/2026	6/9/2026	9
Site Preparation Soil Export, Rough Grading Soil Export, Fine Grading, Fine Grading Soil Import, and Building Construction	6/10/2026	6/22/2026	9
Site Preparation Soil Export, Rough Grading Soil Export, Fine Grading, and Building Construction	6/23/2026	6/28/2026	4
Site Preparation Soil Export, Rough Grading Soil Export, Building Construction, and Fine Grading Soil Export	6/29/2026	7/3/2026	5
Rough Grading Soil Export, Building Construction, and Fine Grading Soil Export	7/4/2026	7/16/2026	9
Rough Grading Soil Export and Building Construction	7/17/2026	9/7/2026	37
Building Construction	9/8/2026	7/17/2027	224
Building Construction, Paving, and Architectural Coating	7/18/2027	8/15/2027	20
Phase 2: Fall 2027 to Fall 2028 (August 16, 2027 to August 15, 2028)			
Site Preparation	8/16/2027	9/26/2027	30
Grading	9/27/2027	10/1/2027	5
Building Construction	10/2/2027	8/1/2028	217
Building Construction, Paving, and Architectural Coating	8/2/2028	8/15/2028	10
Phase 3: Fall 2028 to Fall 2029 (August 16, 2028 to August 15, 2029)			
Site Preparation	8/16/2028	9/25/2028	29
Grading	9/26/2028	10/20/2028	19
Building Construction	10/21/2028	7/21/2029	195
Building Construction, Paving, and Architectural Coating	7/22/2029	8/15/2029	18

Phase 4: Fall 2029 to Fall 2030 (August 16, 2029 to August 15, 2030)			
Site Preparation	8/16/2029	9/19/2029	25
Grading	9/20/2029	9/28/2029	7
Building Construction	9/29/2029	8/1/2030	219
Building Construction, Paving, and Architectural Coating	8/2/2030	8/15/2030	10

Default Construction Schedule: Phase 1				
Construction Activities	Phase Type	Start Date	End Date	CalEEMod Duration (Workday)
Demolition	Demolition	3/15/2026	4/12/2026	20
Site Preparation	Site Preparation	4/13/2026	4/27/2026	11
Grading	Grading	4/28/2026	6/9/2026	31
Building Construction	Building Construction	6/10/2026	8/4/2027	301
Paving	Paving	7/8/2027	8/4/2027	20
Architectural Coating	Architectural Coating	7/8/2027	8/4/2027	20

Notes:

¹ Conservatively assume building construction, paving, and architectural coating would overlap.

Normalization Calculations: Phase 1			
CalEEMod Defaults Construction Duration		Assumed Construction Duration	
507	days of construction	3/15/2026	8/15/2027
1.39	years of construction	518	days
16.67	months of construction	17	months
Normalization Factor:			1.02

Default Construction Schedule: Phase 2				
Construction Activities	Phase Type	Start Date	End Date	CalEEMod Duration (Workday)
Demolition	Demolition	8/16/2027	8/30/2027	11
Site Preparation	Site Preparation	8/31/2027	9/1/2027	2
Grading	Grading	9/2/2027	9/4/2027	2
Building Construction	Building Construction	9/5/2027	1/23/2028	100
Paving	Paving	1/17/2028	1/23/2028	5
Architectural Coating	Architectural Coating	1/17/2028	1/23/2028	5

Notes:

¹ Conservatively assume building construction, paving, and architectural coating would overlap.

Normalization Calculations: Phase 2			
CalEEMod Defaults Construction Duration		Assumed Construction Duration	
160	days of construction	8/16/2027	8/15/2028
0.44	years of construction	365	days
5.26	months of construction	12	months
Normalization Factor:			2.28

Default Construction Schedule: Phase 3				
Construction Activities	Phase Type	Start Date	End Date	CalEEMod Duration (Workday)
Demolition	Demolition	8/16/2028	9/13/2028	21
Site Preparation	Site Preparation	9/14/2028	9/28/2028	11
Grading	Grading	9/29/2028	10/27/2028	21
Building Construction	Building Construction	10/28/2028	9/15/2029	230

Paving	Paving	8/19/2029	9/15/2029	20
Architectural Coating	Architectural Coating	8/19/2029	9/15/2029	20

Notes:

¹ Conservatively assume building construction, paving, and architectural coating would overlap.

Normalization Calculations: Phase 3			
CalEEMod Defaults Construction Duration		Assumed Construction Duration	
395	days of construction	8/16/2028	8/15/2029
1.08	years of construction	364	days
12.99	months of construction	12	months

Normalization Factor: 0.92

Default Construction Schedule: Phase 4				
Construction Activities	Phase Type	Start Date	End Date	CalEEMod Duration (Workday)
Demolition	Demolition	8/16/2029	9/13/2029	21
Site Preparation	Site Preparation	9/14/2029	9/18/2029	3
Grading	Grading	9/19/2029	9/27/2029	7
Building Construction	Building Construction	9/28/2029	8/2/2030	221
Paving	Paving	7/20/2030	8/2/2030	10
Architectural Coating	Architectural Coating	7/20/2030	8/2/2030	10

Notes:

¹ Conservatively assume building construction, paving, and architectural coating would overlap.

Normalization Calculations: Phase 4			
CalEEMod Defaults Construction Duration		Assumed Construction Duration	
351	days of construction	8/16/2029	8/15/2030
0.96	years of construction	364	days
11.54	months of construction	12	months

Normalization Factor: 1.04

CalEEMod Construction Off-Road Equipment Inputs: Phase 1

Where information has not been provided, CalEEMod default equipment, worker, and vendor trips have been used.

Construction Equipment Details ¹			
CalEEMod Equipment	# of Equipment	hr/day	total trips per day
Site Preparation			
Rubber Tired Dozers	3	8	
Tractors/Loaders/Backhoes	4	8	
Worker Trips			18
Vendor Trips			1
Hauling Trips			0
Water Trucks (added to Vendor Trips)	Acres Disturbed Per Day:	4	18
	Onsite Travel (mi/day):	2.89	
Total Vendor Trips			19
Site Preparation Soil Import			
No equipment required for hauling phase			
Worker Trips			0
Vendor Trips			0
Hauling Trips			49
Site Preparation Soil Export			
No equipment required for hauling phase			
Worker Trips			0
Vendor Trips			0
Hauling Trips			48
Rough Grading			
Excavators	2	8	
Graders	1	8	
Rubber Tired Dozers	1	8	
Scrapers	2	8	
Tractors/Loaders/Backhoes	2	8	
Worker Trips			20
Vendor Trips			3
Hauling Trips			0
Water Trucks (added to Vendor Trips)	Acres Disturbed Per Day:	4	20
	Onsite Travel (mi/day):	3.30	
Total Vendor Trips			23
Rough Grading Soil Import			
No equipment required for hauling phase			
Worker Trips			0
Vendor Trips			0
Hauling Trips			48
Rough Grading Soil Export			
No equipment required for hauling phase			
Worker Trips			0
Vendor Trips			0
Hauling Trips			48
Fine Grading			
Excavators	2	8	
Graders	1	8	
Rubber Tired Dozers	1	8	
Scrapers	2	8	
Tractors/Loaders/Backhoes	2	8	
Worker Trips			20
Vendor Trips			3
Hauling Trips			0
Water Trucks (added to Vendor Trips)	Acres Disturbed Per Day:	4	20
	Onsite Travel (mi/day):	3.30	
Total Vendor Trips			23
Fine Grading Soil Import			
No equipment required for hauling phase			
Worker Trips			0
Vendor Trips			0

Hauling Trips			48
Fine Grading Soil Export			
No equipment required for hauling phase			
Worker Trips			0
Vendor Trips			0
Hauling Trips			48
Utility Trenching¹			
Excavators	2	6	
Rubber Tired Loaders	2	6	
Plate compactors	1	6	
Worker Trips			8
Vendor Trips			0
Hauling Trips			0
Water Trucks (added to Vendor Trips)	Acres Disturbed Per Day:	0.75	4
Onsite Travel (mi/day):			0.62
Total Vendor Trips			4
Building Construction			
Cranes	1	7	
Forklifts	3	8	
Generator Sets	1	8	
Tractors/Loaders/Backhoes	3	7	
Welders	1	8	
Worker Trips			12
Vendor Trips			5
Hauling Trips			0
Paving			
Pavers	2	8	
Paving Equipment	2	8	
Rollers	2	8	
Worker Trips			15
Vendor Trips			2
Hauling Trips			0
Architectural Coating			
Air Compressors	1	6	
Worker Trips			2
Vendor Trips			0
Hauling Trips			0

Notes:

¹ Based on equipment mix from a similar previous development project.

Water Truck Vendor Trip Calculation

Amount of Water (gal/acre/day) ¹	Water Truck Capacity (gallons) ²
10,000	4,000

Notes:

¹ Based on data provided in Guidance for Application for Dust Control Permit Maricopa County Air Quality Department. 2005, June. Guidance for Application of Dust Control Permit. <https://www.epa.gov/sites/default/files/2019->

² Based on standard water truck capacity: McLellan Industries. 2025, January (access). Water Trucks. <https://www.mclellanindustries.com/trucks/water-trucks/>

³ Assumes that dozers, tractors/loaders/backhoes, and graders can disturb 0.50 acres per day and scrapers can disturb 1 acre per day.

CalEEMod Construction Off-Road Equipment Inputs: Phase 2

Where information has not been provided, CalEEMod default equipment, worker, and vendor trips have been used.

Construction Equipment Details ¹			
CalEEMod Equipment	# of Equipment	hr/day	total trips per day
Site Preparation			
Graders	1	8	
Tractors/Loaders/Backhoes	1	8	
Worker Trips			5
Vendor Trips			1
Hauling Trips			0
Water Trucks (added to Vendor Trips)	Acres Disturbed Per Day:	1	6
Onsite Travel (mi/day):			0.83
Total Vendor Trips			7
Grading			
Graders	1	6	
Rubber Tired Dozers	1	6	
Tractors/Loaders/Backhoes	1	7	
Worker Trips			8
Vendor Trips			3
Hauling Trips			0
Water Trucks (added to Vendor Trips)	Acres Disturbed Per Day:	1	6
Onsite Travel (mi/day):			0.98
Total Vendor Trips			9
Building Construction			
Cranes	1	4	
Forklifts	2	6	
Tractors/Loaders/Backhoes	2	8	
Worker Trips			5
Vendor Trips			2
Hauling Trips			0
Paving			
Cement and Mortar Mixers	4	6	
Pavers	1	7	
Rollers	1	7	
Worker Trips			15
Vendor Trips			2
Hauling Trips			0
Architectural Coating			
Air Compressors	1	6	
Worker Trips			1
Vendor Trips			0
Hauling Trips			0

Water Truck Vendor Trip Calculation

Amount of Water (gal/acre/day) ¹	Water Truck Capacity (gallons) ²
10,000	4,000

Notes:

¹ Based on data provided in Guidance for Application for Dust Control Permit Maricopa County Air Quality Department. 2005, June. Guidance for Application of Dust Control Permit. <https://www.epa.gov/sites/default/files/2019->

² Based on standard water truck capacity: McLellan Industries. 2025, January (access). Water Trucks. <https://www.mclellanindustries.com/trucks/water-trucks/>

³ Assumes that dozers, tractors/loaders/backhoes, and graders can disturb 0.50 acres per day and scrapers can disturb 1 acre per day.

CalEEMod Construction Off-Road Equipment Inputs: Phase 3

Where information has not been provided, CalEEMod default equipment, worker, and vendor trips have been used.

Construction Equipment Details ¹			
CalEEMod Equipment	# of Equipment	hr/day	total trips per day
Site Preparation			
Tractors/Loaders/Backhoes	4	8	
Rubber Tired Dozers	3	8	
Worker Trips			18
Vendor Trips			1
Hauling Trips			0
Water Trucks (added to Vendor Trips)	Acres Disturbed Per Day:	4	18
Onsite Travel (mi/day):			2.89
Total Vendor Trips			19
Grading			
Graders	1	8	
Rubber Tired Dozers	1	8	
Tractors/Loaders/Backhoes	3	8	
Excavators	1	8	
Worker Trips			15
Vendor Trips			3
Hauling Trips			0
Water Trucks (added to Vendor Trips)	Acres Disturbed Per Day:	3	14
Onsite Travel (mi/day):			2.06
Total Vendor Trips			17
Building Construction			
Cranes	1	7	
Forklifts	3	8	
Generator Sets	1	8	
Tractors/Loaders/Backhoes	3	7	
Welders	1	8	
Worker Trips			4
Vendor Trips			1
Hauling Trips			0
Paving			
Pavers	2	8	
Paving Equipment	2	8	
Rollers	2	8	
Worker Trips			15
Vendor Trips			2
Hauling Trips			0
Architectural Coating			
Air Compressors	1	6	
Worker Trips			1
Vendor Trips			0
Hauling Trips			0

Water Truck Vendor Trip Calculation

Amount of Water (gal/acre/day) ¹	Water Truck Capacity (gallons) ²
10,000	4,000

Notes:

¹ Based on data provided in Guidance for Application for Dust Control Permit Maricopa County Air Quality Department. 2005, June. Guidance for Application of Dust Control Permit. <https://www.epa.gov/sites/default/files/2019->

² Based on standard water truck capacity: McLellan Industries. 2025, January (access). Water Trucks. <https://www.mclellanindustries.com/trucks/water-trucks/>

³ Assumes that dozers, tractors/loaders/backhoes, and graders can disturb 0.50 acres per day and scrapers can disturb 1 acre per day.

CalEEMod Construction Off-Road Equipment Inputs: Phase 4

Where information has not been provided, CalEEMod default equipment, worker, and vendor trips have been used.

Construction Equipment Details ¹			
CalEEMod Equipment	# of Equipment	hr/day	total trips per day
Site Preparation			
Graders	1	8	
Scrapers	1	8	
Tractors/Loaders/Backhoes	1	7	
Worker Trips			8
Vendor Trips			1
Hauling Trips			0
Water Trucks (added to Vendor Trips)	Acres Disturbed Per Day:	2	10
	Onsite Travel (mi/day):	1.60	
Total Vendor Trips			11
Grading			
Graders	1	8	
Rubber Tired Dozers	1	8	
Tractors/Loaders/Backhoes	2	7	
Worker Trips			10
Vendor Trips			3
Hauling Trips			0
Water Trucks (added to Vendor Trips)	Acres Disturbed Per Day:	2	10
	Onsite Travel (mi/day):	1.55	
Total Vendor Trips			13
Building Construction			
Cranes	1	8	
Forklifts	2	7	
Generator Sets	1	8	
Tractors/Loaders/Backhoes	1	6	
Welders	3	8	
Worker Trips			9
Vendor Trips			4
Hauling Trips			0
Paving			
Cement and Mortar Mixers	1	8	
Pavers	1	8	
Paving Equipment	1	8	
Rollers	2	8	
Worker Trips			13
Vendor Trips			2
Hauling Trips			0
Architectural Coating			
Air Compressors	1	6	
Worker Trips			2
Vendor Trips			0
Hauling Trips			0

Water Truck Vendor Trip Calculation

Amount of Water (gal/acre/day) ¹	Water Truck Capacity (gallons) ²
10,000	4,000

Notes:

¹ Based on data provided in Guidance for Application for Dust Control Permit Maricopa County Air Quality Department. 2005, June. Guidance for Application of Dust Control Permit. <https://www.epa.gov/sites/default/files/2019->

² Based on standard water truck capacity: McLellan Industries. 2025, January (access). Water Trucks. <https://www.mclellanindustries.com/trucks/water-trucks/>

³ Assumes that dozers, tractors/loaders/backhoes, and graders can disturb 0.50 acres per day and scrapers can disturb 1 acre per day.

CalEEMod Inputs - Plumas Lake Middle School Project, Operation

Name:	Plumas Lake Middle School Project
Project Number:	PLSD-02
Project Location:	West of intersection at River Oaks Blvd and Kensington Drive in Plumas Lake, CA
Air Basin:	Sacramento Valley
Air District:	Feather River AQMD
Land Use Setting:	Urban
Gas Utility Company:	PG&E
Electric Utility Company:	PG&E

CalEEMod Land Use Inputs - Full Buildout

Land Use Type	Land Use Subtype	Unit Amount	Size Metric	Lot Acreage	Land Use Square Feet	Landscape Area Square Feet	Special Landscape Area Square Feet
Educational	Junior High School	70.87	1000 sqft	12.17	70,867	234,442	224,764
Parking	Other Non-Asphalt Surfaces	149.30	1000 sqft	3.43	149,300	0	0
Parking	Other Asphalt Surfaces	241.46	1000 sqft	5.54	241,464	0	0
Parking	Parking Lot	23.52	1000 sqft	0.54	23,518	0	0
				21.68			

Daily Vehicle Trips

Land Use Type	Average Daily Trips	CalEEMod Trip Rate	Saturday Trips	CalEEMod Trip Rate	Sunday Trips	CalEEMod Trip Rate
Junior High School	2,520	35.56	0	0.00	0	0.00

Source: Kittelson Traffic Study, 2025

Notes: School would not operate on weekends; therefore, no trip generation on weekends.

Water Use (CalEEMod default)

	Indoor (gals/year)	Outdoor (gals/year)	Total
Junior High School	1,461,411	5,958,577	7,419,987

Notes

¹ Assumes 100% aerobic treatment.

Solid Waste (CalEEMod default)

Land Use	Total Solid Waste (tons/year)
Junior High School	92.13

Electricity (Buildings)

Default CalEEMod Energy Use

Land Use Subtype	Total Annual Electricity Consumption (kWh/year)	Total Annual Natural Gas Consumption (kBTU/year)	Title-24 Electricity Energy Intensity (kWhr/size/year)*	Title-24 Natural Gas Energy Intensity (kBTU/size/year)*	Nontitle-24 Electricity Energy Intensity (kWhr/size/year)	Nontitle-24 Natural Gas Energy Intensity (kBTU/size/year)
Junior High School	324,797.29	3,062,034.71	260,655.70	3,034,503.16	64,141.59	27,531.55
Parking Lot	20,603.52	0.00	20,603.52	0.00	0.00	0.00

Converting Natural Gas Consumption to Electricity Consumption for All-Electric Buildings

Land Use Subtype	Title-24 Natural Gas Energy Intensity (kBTU/size/year)	Converted Title-24 Energy Intensity (kWh/size/year)*	Nontitle-24 Natural Gas Energy Intensity (kBTU/size/year)	Converted Nontitle-24 Energy Intensity (kWh/size/year)*
Junior High School	3,034,503.16	889.36	27,531.55	8.07

*Assumes 3,412 BTU per kWh.(Source: Units and calculators explained British thermal units (Btu). <https://www.eia.gov/energyexplained/units-and-calculators/british-thermal-units.php>)

Adjusted CalEEMod Energy Use

Land Use Subtype	Total Annual Electricity Consumption (kWh/year)	Total Annual Natural Gas Consumption (kBTU/year)	Title-24 Electricity Energy Intensity (kWh/year)	Title-24 Natural Gas Energy Intensity (kBTU/year)	Nontitle-24 Electricity Energy Intensity (kWh/year)	Nontitle-24 Natural Gas Energy Intensity (kBTU/year)
Junior High School	325,694.72	0.00	261,545.06	0.00	64,149.66	0.00
Parking Lot	20,603.52	0.00	20,603.52	0.00	0.00	0.00
TOTAL	346,298.24	0.00	282,148.58	0.00	64,149.66	0.00

Architectural Coating (see Construction Tab)

Changes to the CalEEMod Defaults - Fleet Mix 2030

	Trips													2,520
Default	HHD	LDA	LDT1	LDT2	LHD1	LHD2	MCY	MDV	MH	MHD	OBUS	SBUS	UBUS	
FleetMix (Model Default)	0.688636815	48.51003885	3.886534646	20.60837448	4.073953256	1.00596128	3.123373911	16.32881314	0.349837495	0.916472357	0.063993101	0.321130897	0.122878898	
FleetMix (Model Default) adjusted	0.006886368	0.485100389	0.038865346	0.206083745	0.040739533	0.010059613	0.031233739	0.163288131	0.003498375	0.009164724	0.000639931	0.003211309	0.001228789	100%
Trips	17	1,222	98	519	103	25	79	411	9	23	2	8	3	2,520
Percent		76%			8%			16%						100%
without buses/MH	0.006886	0.485100	0.038865	0.206084	0.040740	0.010060	0.031234	0.163288	0.003498	0.009165	0	0.003211	0	100%
Percent		76%			7%			16%						100%
Adjusted without buses/MH	0.007061	0.485100	0.038865	0.206084	0.041774	0.010315	0.032027	0.163288	0.003587	0.009398	0.000000	0.003293	0.000000	
Percent adjusted		76%			8%			16%						100%
Assumed Mix		97.0%			1.00%			2.00%						100%
	0.000936	0.617454	0.049469	0.262311	0.005538	0.001368	0.040765	0.020000	0.000476	0.001246	0.000000	0.000437	0.000000	100%
adjusted with Assumed	0.093616	61.745411	4.946928	26.231118	0.553828	0.136754	4.076543	2.000000	0.047558	0.124589	0.000000	0.043656	0.000000	
Percent Check:		97%			1%			2%						
Fleet mix for the project is modified to reflect a higher proportion of passenger vehicles than the regional VMT. Assumes a mix of approximately 97% passenger vehicles, 2% medium duty trucks, and 1% heavy duty trucks and buses.														

CalEEMod Construction Model

Phase 1

Plumas Lake Middle School Project - Phase 1 Custom Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Plumas Lake Middle School Project - Phase 1
Construction Start Date	3/15/2026
Operational Year	2027
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.40
Precipitation (days)	39.6
Location	39.00073802556918, -121.55858527413494
County	Yuba
City	Unincorporated
Air District	Feather River AQMD
Air Basin	Sacramento Valley
TAZ	342
EDFZ	4
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.30

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Junior High School	28.6	1000sqft	6.04	28,573	234,442	0.00	—	—

Other Non-Asphalt Surfaces	149	1000sqft	3.43	0.00	0.00	0.00	—	—
Other Asphalt Surfaces	151	1000sqft	3.47	0.00	0.00	0.00	—	—
Parking Lot	23.5	1000sqft	0.54	0.00	0.00	0.00	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	11.8	11.4	55.7	49.5	0.25	1.70	10.3	11.8	1.58	2.78	4.19	—	23,569	23,569	1.61	2.61	29.1	24,416
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	4.95	3.43	47.2	35.4	0.20	1.33	10.8	12.1	1.24	4.46	5.68	—	18,870	18,870	1.26	1.99	0.57	19,496
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.65	1.21	14.7	13.5	0.06	0.45	2.08	2.53	0.41	0.63	1.04	—	5,442	5,442	0.34	0.50	2.46	5,602
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.30	0.22	2.68	2.47	0.01	0.08	0.38	0.46	0.08	0.11	0.19	—	901	901	0.06	0.08	0.41	928

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	6.33	4.59	55.7	49.5	0.25	1.70	10.3	11.8	1.58	2.78	4.19	—	23,569	23,569	1.61	2.61	29.1	24,416
2027	11.8	11.4	17.6	26.0	0.04	0.66	0.35	1.00	0.60	0.08	0.69	—	4,554	4,554	0.19	0.07	1.47	4,582
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	4.95	3.43	47.2	35.4	0.20	1.33	10.8	12.1	1.24	4.46	5.68	—	18,870	18,870	1.26	1.99	0.57	19,496
2027	1.30	1.09	9.66	13.6	0.02	0.34	0.16	0.50	0.31	0.04	0.35	—	2,648	2,648	0.11	0.04	0.02	2,664
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	1.65	1.21	14.7	13.5	0.06	0.45	2.08	2.53	0.41	0.63	1.04	—	5,442	5,442	0.34	0.50	2.46	5,602
2027	1.15	1.05	4.72	6.70	0.01	0.17	0.08	0.25	0.15	0.02	0.17	—	1,280	1,280	0.05	0.02	0.15	1,288
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.30	0.22	2.68	2.47	0.01	0.08	0.38	0.46	0.08	0.11	0.19	—	901	901	0.06	0.08	0.41	928
2027	0.21	0.19	0.86	1.22	< 0.005	0.03	0.01	0.04	0.03	< 0.005	0.03	—	212	212	0.01	< 0.005	0.03	213

3. Construction Emissions Details

3.1. Site Preparation (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	3.74	3.14	29.2	28.8	0.05	1.24	—	1.24	1.14	—	1.14	—	5,298	5,298	0.21	0.04	—	5,316
Dust From Material Movement	—	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	1.91	1.92	< 0.005	0.19	0.19	—	12.7	12.7	< 0.005	< 0.005	< 0.005	13.3
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.09	0.88	0.87	< 0.005	0.04	—	0.04	0.03	—	0.03	—	160	160	0.01	< 0.005	—	160
Dust From Material Movement	—	—	—	—	—	—	0.23	0.23	—	0.12	0.12	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	0.38	0.38	< 0.005	< 0.005	< 0.005	0.40
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.16	0.16	< 0.005	0.01	—	0.01	0.01	—	0.01	—	26.4	26.4	< 0.005	< 0.005	—	26.5
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	0.06	0.06	< 0.005	< 0.005	< 0.005	0.07
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.08	0.08	0.92	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	173	173	0.01	0.01	0.02	175
Vendor	0.05	0.02	0.94	0.33	< 0.005	0.01	0.14	0.15	0.01	0.04	0.05	—	557	557	0.03	0.08	0.03	583
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.34	5.34	< 0.005	< 0.005	0.01	5.42
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	16.8	16.8	< 0.005	< 0.005	0.02	17.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.88	0.88	< 0.005	< 0.005	< 0.005	0.90
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.78	2.78	< 0.005	< 0.005	< 0.005	2.91
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Site Preparation Soil Import (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.40	0.10	5.86	2.12	0.04	0.07	0.91	0.97	0.07	0.25	0.31	—	3,848	3,848	0.32	0.62	6.67	4,046
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.39	0.09	6.31	2.14	0.04	0.07	0.91	0.97	0.07	0.25	0.31	—	3,848	3,848	0.32	0.62	0.17	4,040

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.04	0.01	0.58	0.20	< 0.005	0.01	0.08	0.09	0.01	0.02	0.03	—	358	358	0.03	0.06	0.27	377
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.11	0.04	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	59.3	59.3	< 0.005	0.01	0.04	62.3

3.5. Site Preparation Soil Export (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.39	0.09	5.74	2.08	0.04	0.06	0.89	0.95	0.06	0.24	0.31	—	3,769	3,769	0.31	0.60	6.54	3,963
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.39	0.09	6.18	2.10	0.04	0.06	0.89	0.95	0.06	0.24	0.31	—	3,769	3,769	0.31	0.60	0.17	3,957
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.07	0.02	1.15	0.39	0.01	0.01	0.16	0.18	0.01	0.05	0.06	—	713	713	0.06	0.11	0.53	749
Annual	—	—	—	—	—	—	—	—	—B-29	—	—	—	—	—	—	—	—	—

Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.21	0.07	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	118	118	0.01	0.02	0.09	124

3.7. Rough Grading (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.62	3.04	27.2	27.6	0.06	1.12	—	1.12	1.03	—	1.03	—	6,599	6,599	0.27	0.05	—	6,621
Dust From Material Movement	—	—	—	—	—	—	3.59	3.59	—	1.42	1.42	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	2.19	2.19	< 0.005	0.22	0.22	—	14.2	14.2	< 0.005	< 0.005	0.02	15.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.62	3.04	27.2	27.6	0.06	1.12	—	1.12	1.03	—	1.03	—	6,599	6,599	0.27	0.05	—	6,621
Dust From Material Movement	—	—	—	—	—	—	3.59	3.59	—	1.42	1.42	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	2.19	2.19	< 0.005	0.22	0.22	—	14.2	14.2	< 0.005	< 0.005	< 0.005	15.0

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.32	0.27	2.39	2.42	0.01	0.10	—	0.10	0.09	—	0.09	—	579	579	0.02	< 0.005	—	580
Dust From Material Movement	—	—	—	—	—	—	0.31	0.31	—	0.12	0.12	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.17	0.17	< 0.005	0.02	0.02	—	1.25	1.25	< 0.005	< 0.005	< 0.005	1.31
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.44	0.44	< 0.005	0.02	—	0.02	0.02	—	0.02	—	95.8	95.8	< 0.005	< 0.005	—	96.1
Dust From Material Movement	—	—	—	—	—	—	0.06	0.06	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	—	0.21	0.21	< 0.005	< 0.005	< 0.005	0.22
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.07	1.40	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	223	223	0.01	0.01	0.81	226
Vendor	0.06	0.02	1.06	0.39	< 0.005	0.01	0.17	0.18	0.01	0.05	0.06	—	674	674	0.04	0.10	1.53	707
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.10	1.05	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	197	197	0.01	0.01	0.02	200
Vendor	0.06	0.02	1.14	0.40	< 0.005	0.01	0.17	0.18	0.01	0.05	0.06	—	674	674	0.04	0.10	0.04	706

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	17.8	17.8	< 0.005	< 0.005	0.03	18.0
Vendor	0.01	< 0.005	0.10	0.03	< 0.005	< 0.005	0.01	0.02	< 0.005	< 0.005	< 0.005	—	59.1	59.1	< 0.005	0.01	0.06	61.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.94	2.94	< 0.005	< 0.005	0.01	2.98
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.79	9.79	< 0.005	< 0.005	0.01	10.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Rough Grading Soil Import (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.39	0.09	5.74	2.08	0.04	0.06	0.89	0.95	0.06	0.24	0.31	—	3,769	3,769	0.31	0.60	6.54	3,963
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.39	0.09	6.18	2.10	0.04	0.06	0.89	0.95	0.06	0.24	0.31	—	3,769	3,769	0.31	0.60	0.17	3,957
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.04	0.01	0.70	0.24	< 0.005	0.01	0.10	0.11	0.01	0.03	0.03	—	434	434	0.04	0.07	0.33	456
Annual	—	—	—	—	—	—	—	—	—B-33	—	—	—	—	—	—	—	—	—

Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.13	0.04	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	71.8	71.8	0.01	0.01	0.05	75.4

3.11. Rough Grading Soil Export (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.39	0.09	5.74	2.08	0.04	0.06	0.89	0.95	0.06	0.24	0.31	—	3,769	3,769	0.31	0.60	6.54	3,963
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.09	0.02	1.38	0.47	0.01	0.01	0.20	0.21	0.01	0.05	0.07	—	857	857	0.07	0.14	0.64	900
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	< 0.005	0.25	0.09	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	142	142	0.01	0.02	0.11	149

3.13. Fine Grading (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	3.62	3.04	27.2	27.6	0.06	1.12	—	1.12	1.03	—	1.03	—	6,599	6,599	0.27	0.05	—	6,621
Dust From Material Movement	—	—	—	—	—	—	3.59	3.59	—	1.42	1.42	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	2.19	2.19	< 0.005	0.22	0.22	—	14.2	14.2	< 0.005	< 0.005	0.02	15.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.32	0.27	2.39	2.42	0.01	0.10	—	0.10	0.09	—	0.09	—	579	579	0.02	< 0.005	—	580
Dust From Material Movement	—	—	—	—	—	—	0.31	0.31	—	0.12	0.12	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.17	0.17	< 0.005	0.02	0.02	—	1.25	1.25	< 0.005	< 0.005	< 0.005	1.31
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.44	0.44	< 0.005	0.02	—	0.02	0.02	—	0.02	—	95.8	95.8	< 0.005	< 0.005	—	96.1
Dust From Material Movement	—	—	—	—	—	—	0.06	0.06	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	—	0.21	0.21	< 0.005	< 0.005	< 0.005	0.22
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.07	1.40	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	223	223	0.01	0.01	0.81	226
Vendor	0.06	0.02	1.06	0.39	< 0.005	0.01	0.17	0.18	0.01	0.05	0.06	—	674	674	0.04	0.10	1.53	707
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	17.8	17.8	< 0.005	< 0.005	0.03	18.0
Vendor	0.01	< 0.005	0.10	0.03	< 0.005	< 0.005	0.01	0.02	< 0.005	< 0.005	< 0.005	—	59.1	59.1	< 0.005	0.01	0.06	61.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.94	2.94	< 0.005	< 0.005	0.01	2.98
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.79	9.79	< 0.005	< 0.005	0.01	10.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. Fine Grading Soil Import (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.39	0.09	5.74	2.08	0.04	0.06	0.89	0.95	0.06	0.24	0.31	—	3,769	3,769	0.31	0.60	6.54	3,963
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	0.01	0.47	0.16	< 0.005	< 0.005	0.07	0.07	< 0.005	0.02	0.02	—	289	289	0.02	0.05	0.22	304
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.08	0.03	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	47.9	47.9	< 0.005	0.01	0.04	50.3

3.17. Fine Grading Soil Export (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.39	0.09	5.74	2.08	0.04	0.06	0.89	0.95	0.06	0.24	0.31	—	3,769	3,769	0.31	0.60	6.54	3,963
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.23	0.08	< 0.005	< 0.005	0.03	0.04	< 0.005	0.01	0.01	—	145	145	0.01	0.02	0.11	152
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.04	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	23.9	23.9	< 0.005	< 0.005	0.02	25.1

3.19. Building Construction (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm ent	1.28	1.07	9.85	13.0	0.02	0.38	—	0.38	0.35	—	0.35	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipm ent	1.28	1.07	9.85	13.0	0.02	0.38	—	0.38	0.35	—	0.35	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipm ent	0.51	0.43	3.95	5.20	0.01	0.15	—	0.15	0.14	—	0.14	—	962	962	0.04	0.01	—	965
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipm ent	0.09	0.08	0.72	0.95	< 0.005	0.03	—	0.03	0.03	—	0.03	—	159	159	0.01	< 0.005	—	160
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.04	0.84	0.00	0.00	0.12	0.12	0.00	0.03	0.03	—	134	134	0.01	< 0.005	0.48	136
Vendor	0.01	< 0.005	0.22	0.08	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	137	137	0.01	0.02	0.31	144

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.06	0.63	0.00	0.00	0.12	0.12	0.00	0.03	0.03	—	118	118	< 0.005	< 0.005	0.01	120
Vendor	0.01	< 0.005	0.23	0.08	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	137	137	0.01	0.02	0.01	144
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.26	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	48.8	48.8	< 0.005	< 0.005	0.08	49.5
Vendor	< 0.005	< 0.005	0.09	0.03	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	55.1	55.1	< 0.005	0.01	0.05	57.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	8.07	8.07	< 0.005	< 0.005	0.01	8.19
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.12	9.12	< 0.005	< 0.005	0.01	9.55
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.21. Building Construction (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.23	1.03	9.39	12.9	0.02	0.34	—	0.34	0.31	—	0.31	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipm ent	1.23	1.03	9.39	12.9	0.02	0.34	—	0.34	0.31	—	0.31	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipm ent	0.55	0.46	4.17	5.75	0.01	0.15	—	0.15	0.14	—	0.14	—	1,065	1,065	0.04	0.01	—	1,069
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipm ent	0.10	0.08	0.76	1.05	< 0.005	0.03	—	0.03	0.03	—	0.03	—	176	176	0.01	< 0.005	—	177
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.04	0.77	0.00	0.00	0.12	0.12	0.00	0.03	0.03	—	131	131	0.01	< 0.005	0.44	133
Vendor	0.01	< 0.005	0.20	0.08	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	135	135	0.01	0.02	0.27	141
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.05	0.58	0.00	0.00	0.12	0.12	0.00	0.03	0.03	—	116	116	< 0.005	< 0.005	0.01	118

Vendor	0.01	< 0.005	0.22	0.08	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	135	135	0.01	0.02	0.01	141
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.02	0.26	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	52.9	52.9	< 0.005	< 0.005	0.08	53.6
Vendor	0.01	< 0.005	0.09	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	59.8	59.8	< 0.005	0.01	0.05	62.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	8.75	8.75	< 0.005	< 0.005	0.01	8.88
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.90	9.90	< 0.005	< 0.005	0.01	10.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.23. Paving (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.88	0.74	6.94	9.95	0.01	0.30	—	0.30	0.27	—	0.27	—	1,511	1,511	0.06	0.01	—	1,516
Paving	0.53	0.53	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.05	0.04	0.38	0.55	< 0.005	0.02	—	0.02	0.02	—	0.02	—	82.8	82.8	< 0.005	< 0.005	—	83.1
Paving	0.03	0.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.07	0.10	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	13.7	13.7	< 0.005	< 0.005	—	13.8
Paving	0.01	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.05	0.97	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	163	163	0.01	0.01	0.55	166
Vendor	0.01	< 0.005	0.09	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	57.5	57.5	< 0.005	0.01	0.12	60.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	8.15	8.15	< 0.005	< 0.005	0.01	8.27
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.15	3.15	< 0.005	< 0.005	< 0.005	3.30
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.35	1.35	< 0.005	< 0.005	< 0.005	1.37
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.52	0.52	< 0.005	< 0.005	< 0.005	0.55
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.25. Architectural Coating (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.11	0.83	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	8.88	8.88	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.32	7.32	< 0.005	< 0.005	—	7.34
Architectural Coatings	0.49	0.49	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.21	1.21	< 0.005	< 0.005	—	1.22
Architectural Coatings	0.09	0.09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.15	0.00	0.00	0.02	0.02	0.00	0.01	0.01	—	26.2	26.2	< 0.005	< 0.005	0.09	26.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.30	1.30	< 0.005	< 0.005	< 0.005	1.32
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.22	0.22	< 0.005	< 0.005	< 0.005	0.22
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.27. Utility Trenching (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.39	0.33	2.19	4.86	0.01	0.11	—	0.11	0.10	—	0.10	—	778	778	0.03	0.01	—	781
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.41	0.41	< 0.005	0.04	0.04	—	3.92	3.92	< 0.005	< 0.005	< 0.005	4.13
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.19	0.43	< 0.005	0.01	—	0.01	0.01	—	0.01	—	68.2	68.2	< 0.005	< 0.005	—	68.4
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	—	0.34	0.34	< 0.005	< 0.005	< 0.005	0.36
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.03	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	11.3	11.3	< 0.005	< 0.005	—	11.3
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	0.06	0.06	< 0.005	< 0.005	< 0.005	0.06
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.03	0.53	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	83.5	83.5	< 0.005	< 0.005	0.30	84.8
Vendor	0.01	< 0.005	0.18	0.07	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	117	117	0.01	0.02	0.27	123

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	6.66	6.66	< 0.005	< 0.005	0.01	6.76
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	10.3	10.3	< 0.005	< 0.005	0.01	10.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.10	1.10	< 0.005	< 0.005	< 0.005	1.12
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.70	1.70	< 0.005	< 0.005	< 0.005	1.78
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Site Preparation	Site Preparation	3/15/2026	3/30/2026	5.00	11.0	—
Site Preparation Soil Import	Site Preparation	3/15/2026	4/30/2026	5.00	34.0	—
Site Preparation Soil Export	Site Preparation	3/31/2026	7/3/2026	5.00	69.0	—
Rough Grading	Grading	3/31/2026	5/13/2026	5.00	32.0	—
Rough Grading Soil Import	Grading	3/31/2026	5/27/2026	5.00	42.0	—
Rough Grading Soil Export	Grading	5/14/2026	9/7/2026	5.00	83.0	—
Fine Grading	Grading	5/14/2026	6/28/2026	5.00	32.0	—
Fine Grading Soil Import	Grading	5/14/2026	6/22/2026	5.00	28.0	—

Fine Grading Soil Export	Grading	6/29/2026	7/16/2026	5.00	14.0	—
Building Construction	Building Construction	6/10/2026	8/15/2027	5.00	308	—
Paving	Paving	7/18/2027	8/15/2027	5.00	20.0	—
Architectural Coating	Architectural Coating	7/18/2027	8/15/2027	5.00	20.0	—
Utility Trenching	Trenching	4/26/2026	6/9/2026	5.00	32.0	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Average	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Back hoes	Diesel	Average	4.00	8.00	84.0	0.37
Rough Grading	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Rough Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Rough Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Rough Grading	Scrapers	Diesel	Average	2.00	8.00	423	0.48
Rough Grading	Tractors/Loaders/Back hoes	Diesel	Average	2.00	8.00	84.0	0.37
Fine Grading	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Fine Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Fine Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Fine Grading	Scrapers	Diesel	Average	2.00	8.00	423	0.48
Fine Grading	Tractors/Loaders/Back hoes	Diesel	Average	2.00	8.00	84.0	0.37
Building Construction	Cranes	Diesel	Average	1.00	7.00	367	0.29
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Back hoes	Diesel	Average	3.00	7.00	84.0	0.37

Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48
Utility Trenching	Rubber Tired Loaders	Diesel	Average	2.00	6.00	150	0.36
Utility Trenching	Plate Compactors	Diesel	Average	1.00	6.00	8.00	0.43

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	17.5	14.3	LDA,LDT1,LDT2
Site Preparation	Vendor	19.0	8.80	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	1.00	2.89	HHDT
Rough Grading	—	—	—	—
Rough Grading	Worker	20.0	14.3	LDA,LDT1,LDT2
Rough Grading	Vendor	23.0	8.80	HHDT,MHDT
Rough Grading	Hauling	0.00	20.0	HHDT
Rough Grading	Onsite truck	1.00	3.30	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	12.0	14.3	LDA,LDT1,LDT2
Building Construction	Vendor	4.68	8.80	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	0.00	0.00	HHDT
Paving	—	—	—	—

Paving	Worker	15.0	14.3	LDA,LDT1,LDT2
Paving	Vendor	2.00	8.80	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	0.00	0.00	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	2.40	14.3	LDA,LDT1,LDT2
Architectural Coating	Vendor	0.00	8.80	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	0.00	0.00	HHDT
Site Preparation Soil Import	—	—	—	—
Site Preparation Soil Import	Worker	0.00	14.3	LDA,LDT1,LDT2
Site Preparation Soil Import	Vendor	0.00	8.80	HHDT,MHDT
Site Preparation Soil Import	Hauling	49.0	20.0	HHDT
Site Preparation Soil Import	Onsite truck	0.00	0.00	HHDT
Site Preparation Soil Export	—	—	—	—
Site Preparation Soil Export	Worker	0.00	14.3	LDA,LDT1,LDT2
Site Preparation Soil Export	Vendor	0.00	8.80	HHDT,MHDT
Site Preparation Soil Export	Hauling	48.0	20.0	HHDT
Site Preparation Soil Export	Onsite truck	0.00	0.00	HHDT
Rough Grading Soil Import	—	—	—	—
Rough Grading Soil Import	Worker	0.00	14.3	LDA,LDT1,LDT2
Rough Grading Soil Import	Vendor	0.00	8.80	HHDT,MHDT
Rough Grading Soil Import	Hauling	48.0	20.0	HHDT
Rough Grading Soil Import	Onsite truck	0.00	0.00	HHDT
Rough Grading Soil Export	—	—	—	—
Rough Grading Soil Export	Worker	0.00	14.3	LDA,LDT1,LDT2
Rough Grading Soil Export	Vendor	0.00	8.80	HHDT,MHDT
Rough Grading Soil Export	Hauling	48.0	20.0	HHDT

Rough Grading Soil Export	Onsite truck	0.00	0.00	HHDT
Fine Grading	—	—	—	—
Fine Grading	Worker	20.0	14.3	LDA,LDT1,LDT2
Fine Grading	Vendor	23.0	8.80	HHDT,MHDT
Fine Grading	Hauling	0.00	20.0	HHDT
Fine Grading	Onsite truck	1.00	3.30	HHDT
Fine Grading Soil Import	—	—	—	—
Fine Grading Soil Import	Worker	0.00	14.3	LDA,LDT1,LDT2
Fine Grading Soil Import	Vendor	0.00	8.80	HHDT,MHDT
Fine Grading Soil Import	Hauling	48.0	20.0	HHDT
Fine Grading Soil Import	Onsite truck	0.00	0.00	HHDT
Fine Grading Soil Export	—	—	—	—
Fine Grading Soil Export	Worker	0.00	14.3	LDA,LDT1,LDT2
Fine Grading Soil Export	Vendor	0.00	8.80	HHDT,MHDT
Fine Grading Soil Export	Hauling	48.0	20.0	HHDT
Fine Grading Soil Export	Onsite truck	0.00	0.00	HHDT
Utility Trenching	—	—	—	—
Utility Trenching	Worker	7.50	14.3	LDA,LDT1,LDT2
Utility Trenching	Vendor	4.00	8.80	HHDT,MHDT
Utility Trenching	Hauling	0.00	20.0	HHDT
Utility Trenching	Onsite truck	1.00	0.62	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	42,860	14,287	19,447

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
Site Preparation	0.00	0.00	16.5	0.00	—
Site Preparation Soil Import	10,000	0.00	0.00	0.00	—
Site Preparation Soil Export	0.00	20,000	0.00	0.00	—
Rough Grading	0.00	0.00	96.0	0.00	—
Rough Grading Soil Import	12,000	0.00	0.00	0.00	—
Rough Grading Soil Export	0.00	24,000	0.00	0.00	—
Fine Grading	0.00	0.00	96.0	0.00	—
Fine Grading Soil Import	8,000	0.00	0.00	0.00	—
Fine Grading Soil Export	0.00	4,000	0.00	0.00	—
Paving	0.00	0.00	0.00	0.00	7.44

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
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Junior High School	0.00	0%
Other Non-Asphalt Surfaces	3.43	0%
Other Asphalt Surfaces	3.47	100%
Parking Lot	0.54	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2026	0.00	204	0.03	< 0.005
2027	0.00	204	0.03	< 0.005

8. User Changes to Default Data

Screen	Justification
Land Use	Based on PD, see assumptions file
Construction: Construction Phases	See assumptions file, based on normalized construction schedule and hauling durations provided by the District
Construction: Off-Road Equipment	Utility trenching equipment from a similar previous development project, see assumptions file
Construction: Trips and VMT	Included water truck trips as vendor trips and calculated onsite truck trip length, see assumptions file
Construction: Architectural Coatings	FRAQMD Rule 3.15 - Architectural Coatings
Operations: Architectural Coatings	FRAQMD Rule 3.15 - Architectural Coatings

CalEEMod Construction Model

Phase 2

Plumas Lake Middle School Project - Phase 2 Custom Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Plumas Lake Middle School Project - Phase 2
Construction Start Date	8/16/2027
Operational Year	2028
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.40
Precipitation (days)	39.6
Location	39.00031445496896, -121.55812792337852
County	Yuba
City	Unincorporated
Air District	Feather River AQMD
Air Basin	Sacramento Valley
TAZ	342
EDFZ	4
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.30

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Junior High School	11.8	1000sqft	0.27	11,749	0.00	0.00	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	6.21	6.00	9.13	13.0	0.02	0.39	6.11	6.50	0.36	2.67	3.03	—	2,341	2,341	0.09	0.06	0.90	2,356
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.24	1.03	9.17	10.1	0.02	0.39	6.11	6.50	0.36	2.67	3.03	—	2,051	2,051	0.09	0.06	0.02	2,070
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.43	0.38	2.09	3.36	0.01	0.07	0.19	0.24	0.07	0.05	0.10	—	655	655	0.03	0.01	0.06	659
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.08	0.07	0.38	0.61	< 0.005	0.01	0.03	0.04	0.01	0.01	0.02	—	108	108	< 0.005	< 0.005	0.01	109

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	1.24	1.04	9.13	10.2	0.02	0.39	6.11	6.50	0.36	2.67	3.03	—	2,060	2,060	0.09	0.06	0.81	2,080

2028	6.21	6.00	8.54	13.0	0.02	0.30	0.24	0.54	0.27	0.06	0.33	—	2,341	2,341	0.09	0.04	0.90	2,356
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	1.24	1.03	9.17	10.1	0.02	0.39	6.11	6.50	0.36	2.67	3.03	—	2,051	2,051	0.09	0.06	0.02	2,070
2028	0.57	0.48	4.40	7.16	0.01	0.15	0.06	0.21	0.14	0.02	0.15	—	1,405	1,405	0.06	0.02	0.01	1,413
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	0.17	0.14	1.27	1.90	< 0.005	0.05	0.19	0.24	0.05	0.05	0.10	—	371	371	0.02	0.01	0.05	373
2028	0.43	0.38	2.09	3.36	0.01	0.07	0.03	0.10	0.07	0.01	0.07	—	655	655	0.03	0.01	0.06	659
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	0.03	0.03	0.23	0.35	< 0.005	0.01	0.03	0.04	0.01	0.01	0.02	—	61.4	61.4	< 0.005	< 0.005	0.01	61.8
2028	0.08	0.07	0.38	0.61	< 0.005	0.01	0.01	0.02	0.01	< 0.005	0.01	—	108	108	< 0.005	< 0.005	0.01	109

3. Construction Emissions Details

3.1. Site Preparation (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.49	0.41	3.44	5.56	0.01	0.17	—	0.17	0.15	—	0.15	—	859	859	0.03	0.01	—	862
Dust From Material Movement	—	—	—	—	—	—	0.53	0.53	—	0.06	0.06	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.55	0.55	< 0.005	0.05	0.05	—	4.63	4.63	< 0.005	< 0.005	0.01	4.87
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.28	0.46	< 0.005	0.01	—	0.01	0.01	—	0.01	—	70.6	70.6	< 0.005	< 0.005	—	70.8
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.04	0.04	< 0.005	< 0.005	< 0.005	—	0.38	0.38	< 0.005	< 0.005	< 0.005	0.40
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	11.7	11.7	< 0.005	< 0.005	—	11.7
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	0.06	0.06	< 0.005	< 0.005	< 0.005	0.07
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.02	0.32	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	54.5	54.5	< 0.005	< 0.005	0.18	55.3
Vendor	0.02	0.01	0.30	0.11	< 0.005	< 0.005	0.05	0.06	< 0.005	0.01	0.02	—	201	201	0.01	0.03	0.41	211
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	4.08	4.08	< 0.005	< 0.005	0.01	4.13
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	16.5	16.5	< 0.005	< 0.005	0.01	17.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.67	0.67	< 0.005	< 0.005	< 0.005	0.68
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.74	2.74	< 0.005	< 0.005	< 0.005	2.86
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Grading (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.18	0.99	8.70	9.56	0.02	0.39	—	0.39	0.36	—	0.36	—	1,715	1,715	0.07	0.01	—	1,720
Dust From Material Movement	—	—	—	—	—	—	5.31	5.31	—	2.57	2.57	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.65	0.65	< 0.005	0.06	0.06	—	5.20	5.20	< 0.005	< 0.005	0.01	5.47
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	1.18	0.99	8.70	9.56	0.02	0.39	—	0.39	0.36	—	0.36	—	1,715	1,715	0.07	0.01	—	1,720
Dust From Material Movement	—	—	—	—	—	—	5.31	5.31	—	2.57	2.57	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.65	0.65	< 0.005	0.06	0.06	—	5.21	5.21	< 0.005	< 0.005	< 0.005	5.47
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.12	0.13	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	23.5	23.5	< 0.005	< 0.005	—	23.6
Dust From Material Movement	—	—	—	—	—	—	0.07	0.07	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	0.07	0.07	< 0.005	< 0.005	< 0.005	0.07
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.89	3.89	< 0.005	< 0.005	—	3.90
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.01	0.01	< 0.005	< 0.005	< 0.005	0.01
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.02	0.48	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	81.7	81.7	< 0.005	< 0.005	0.27	83.0
Vendor	0.02	0.01	0.39	0.14	< 0.005	< 0.005	0.07	0.07	< 0.005	0.02	0.02	—	259	259	0.01	0.04	0.52	271

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.03	0.03	0.36	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	72.5	72.5	< 0.005	< 0.005	0.01	73.4
Vendor	0.02	0.01	0.41	0.15	< 0.005	< 0.005	0.07	0.07	< 0.005	0.02	0.02	—	259	259	0.01	0.04	0.01	270
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.02	1.02	< 0.005	< 0.005	< 0.005	1.03
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.54	3.54	< 0.005	< 0.005	< 0.005	3.71
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.17	0.17	< 0.005	< 0.005	< 0.005	0.17
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.59	0.59	< 0.005	< 0.005	< 0.005	0.61
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Building Construction (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.57	0.48	4.56	6.90	0.01	0.17	—	0.17	0.15	—	0.15	—	1,304	1,304	0.05	0.01	—	1,309

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.08	0.81	1.23	< 0.005	0.03	—	0.03	0.03	—	0.03	—	232	232	0.01	< 0.005	—	233
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.15	0.22	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	38.5	38.5	< 0.005	< 0.005	—	38.6
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	47.7	47.7	< 0.005	< 0.005	< 0.005	48.3
Vendor	< 0.005	< 0.005	0.09	0.03	< 0.005	< 0.005	0.01	0.02	< 0.005	< 0.005	< 0.005	—	55.4	55.4	< 0.005	0.01	< 0.005	57.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	8.72	8.72	< 0.005	< 0.005	0.01	8.84
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.86	9.86	< 0.005	< 0.005	0.01	10.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.44	1.44	< 0.005	< 0.005	< 0.005	1.46

Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.63	1.63	< 0.005	< 0.005	< 0.005	1.71
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Building Construction (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.55	0.46	4.30	6.91	0.01	0.15	—	0.15	0.14	—	0.14	—	1,305	1,305	0.05	0.01	—	1,309
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.55	0.46	4.30	6.91	0.01	0.15	—	0.15	0.14	—	0.14	—	1,305	1,305	0.05	0.01	—	1,309
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.24	0.20	1.92	3.08	0.01	0.07	—	0.07	0.06	—	0.06	—	582	582	0.02	< 0.005	—	584
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.04	0.04	0.35	0.56	< 0.005	0.01	—	0.01	0.01	—	0.01	—	96.4	96.4	< 0.005	< 0.005	—	96.7
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.01	0.30	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	52.7	52.7	< 0.005	< 0.005	0.16	53.5
Vendor	< 0.005	< 0.005	0.08	0.03	< 0.005	< 0.005	0.01	0.02	< 0.005	< 0.005	< 0.005	—	54.0	54.0	< 0.005	0.01	0.10	56.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.22	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	46.7	46.7	< 0.005	< 0.005	< 0.005	47.4
Vendor	< 0.005	< 0.005	0.08	0.03	< 0.005	< 0.005	0.01	0.02	< 0.005	< 0.005	< 0.005	—	54.0	54.0	< 0.005	0.01	< 0.005	56.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.02	0.02	0.00	0.01	0.01	—	21.4	21.4	< 0.005	< 0.005	0.03	21.7
Vendor	< 0.005	< 0.005	0.04	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	24.1	24.1	< 0.005	< 0.005	0.02	25.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.54	3.54	< 0.005	< 0.005	0.01	3.59
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.99	3.99	< 0.005	< 0.005	< 0.005	4.18
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Paving (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—B-68	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.46	0.38	3.21	3.63	0.01	0.13	—	0.13	0.12	—	0.12	—	569	569	0.02	< 0.005	—	571
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.10	0.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	17.1	17.1	< 0.005	< 0.005	—	17.2
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.84	2.84	< 0.005	< 0.005	—	2.85
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.04	0.90	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	160	160	< 0.005	0.01	0.50	163

Vendor	< 0.005	< 0.005	0.08	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	56.1	56.1	< 0.005	0.01	0.10	58.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	4.39	4.39	< 0.005	< 0.005	0.01	4.46
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.69	1.69	< 0.005	< 0.005	< 0.005	1.77
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.73	0.73	< 0.005	< 0.005	< 0.005	0.74
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.28	0.28	< 0.005	< 0.005	< 0.005	0.29
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Architectural Coating (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipm ent	0.13	0.11	0.81	1.12	< 0.005	0.02	—	0.02	0.01	—	0.01	—	134	134	0.01	< 0.005	—	134
Architect ural Coating s	4.95	4.95	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipm ent	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.02	4.02	< 0.005	< 0.005	—	4.04
Architect ural Coating s	0.15	0.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipm ent	< 0.005	< 0.005	< 0.005	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.67	0.67	< 0.005	< 0.005	—	0.67
Architect ural Coating s	0.03	0.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	< 0.005	0.06	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.5	10.5	< 0.005	< 0.005	0.03	10.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.29	0.29	< 0.005	< 0.005	< 0.005	0.29
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.05	0.05	< 0.005	< 0.005	< 0.005	0.05
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Site Preparation	Site Preparation	8/16/2027	9/26/2027	5.00	30.0	—
Grading	Grading	9/27/2027	10/1/2027	5.00	5.00	—
Building Construction	Building Construction	10/2/2027	8/15/2028	5.00	227	—
Paving	Paving	8/1/2028	8/15/2028	5.00	11.0	—
Architectural Coating	Architectural Coating	8/1/2028	8/15/2028	5.00	11.0	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Graders	Diesel	Average	1.00	8.00	148	0.41
Site Preparation	Tractors/Loaders/Back hoes	Diesel	Average	1.00	8.00	84.0	0.37
Grading	Graders	Diesel	Average	1.00	6.00	148	0.41

Grading	Rubber Tired Dozers	Diesel	Average	1.00	6.00	367	0.40
Grading	Tractors/Loaders/Back hoes	Diesel	Average	1.00	7.00	84.0	0.37
Building Construction	Cranes	Diesel	Average	1.00	4.00	367	0.29
Building Construction	Forklifts	Diesel	Average	2.00	6.00	82.0	0.20
Building Construction	Tractors/Loaders/Back hoes	Diesel	Average	2.00	8.00	84.0	0.37
Paving	Cement and Mortar Mixers	Diesel	Average	4.00	6.00	10.0	0.56
Paving	Pavers	Diesel	Average	1.00	7.00	81.0	0.42
Paving	Rollers	Diesel	Average	1.00	7.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	5.00	14.3	LDA,LDT1,LDT2
Site Preparation	Vendor	7.00	8.80	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	1.00	0.83	HHDT
Grading	—	—	—	—
Grading	Worker	7.50	14.3	LDA,LDT1,LDT2
Grading	Vendor	9.00	8.80	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	1.00	0.98	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	4.93	14.3	LDA,LDT1,LDT2

Building Construction	Vendor	1.93	8.80	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	0.00	0.00	HHDT
Paving	—	—	—	—
Paving	Worker	15.0	14.3	LDA,LDT1,LDT2
Paving	Vendor	2.00	8.80	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	0.00	0.00	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	0.99	14.3	LDA,LDT1,LDT2
Architectural Coating	Vendor	0.00	8.80	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	0.00	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	17,624	5,875	0.00

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
Site Preparation	0.00	0.00	15.0	0.00	—
Grading	0.00	0.00	3.75	0.00	—
Paving	0.00	0.00	0.00	0.00	0.00

5.6.2. Construction Earthmoving Control Strategies

Non-applicable. No control strategies activated by user.

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Junior High School	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2027	0.00	204	0.03	< 0.005
2028	0.00	204	0.03	< 0.005

8. User Changes to Default Data

Screen	Justification
Land Use	Based on PD, see assumptions file
Construction: Construction Phases	Normalized construction schedules for each development phase based on provided timeline and default CalEEMod schedule.
Construction: Off-Road Equipment	Shared equipment during overlapping phases
Construction: Architectural Coatings	FRAQMD Rule 3.15 - Architectural Coatings
Operations: Architectural Coatings	FRAQMD Rule 3.15 - Architectural Coatings

CalEEMod Construction Model

Phase 3

Plumas Lake Middle School Project - Phase 3 Custom Report

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5.8. Construction Electricity Consumption and Emissions Factors

8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Plumas Lake Middle School Project - Phase 3
Construction Start Date	8/16/2028
Operational Year	2029
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.40
Precipitation (days)	39.6
Location	39.000362537102035, -121.55810499596186
County	Yuba
City	Unincorporated
Air District	Feather River AQMD
Air Basin	Sacramento Valley
TAZ	342
EDFZ	4
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.30

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Junior High School	8.73	1000sqft	5.36	8,727	0.00	224,764	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	4.42	4.08	28.3	29.7	0.05	1.15	21.9	23.0	1.06	10.4	11.4	—	6,032	6,032	0.24	0.13	1.58	6,079
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.97	1.64	14.6	18.3	0.03	0.57	8.73	9.30	0.53	3.63	4.16	—	3,589	3,589	0.15	0.10	0.04	3,623
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.68	0.59	4.28	6.39	0.01	0.16	2.18	2.34	0.15	1.01	1.16	—	1,189	1,189	0.05	0.02	0.10	1,194
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.12	0.11	0.78	1.17	< 0.005	0.03	0.40	0.43	0.03	0.18	0.21	—	197	197	0.01	< 0.005	0.02	198

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	3.75	3.14	28.3	29.7	0.05	1.15	21.9	23.0	1.06	10.4	11.4	—	6,032	6,032	0.24	0.13	1.58	6,079

2029	4.42	4.08	16.0	25.1	0.04	0.53	0.22	0.75	0.49	0.05	0.54	—	4,338	4,338	0.17	0.05	0.73	4,359
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	1.97	1.64	14.6	18.3	0.03	0.57	8.73	9.30	0.53	3.63	4.16	—	3,589	3,589	0.15	0.10	0.04	3,623
2029	1.17	0.98	8.65	13.1	0.02	0.28	0.05	0.32	0.25	0.01	0.27	—	2,470	2,470	0.10	0.03	< 0.005	2,480
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	0.57	0.48	4.28	5.14	0.01	0.16	2.18	2.34	0.15	1.01	1.16	—	1,013	1,013	0.04	0.02	0.10	1,020
2029	0.68	0.59	4.21	6.39	0.01	0.14	0.03	0.16	0.12	0.01	0.13	—	1,189	1,189	0.05	0.01	0.05	1,194
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	0.10	0.09	0.78	0.94	< 0.005	0.03	0.40	0.43	0.03	0.18	0.21	—	168	168	0.01	< 0.005	0.02	169
2029	0.12	0.11	0.77	1.17	< 0.005	0.02	0.01	0.03	0.02	< 0.005	0.02	—	197	197	0.01	< 0.005	0.01	198

3. Construction Emissions Details

3.1. Site Preparation (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.61	3.04	27.5	28.4	0.05	1.14	—	1.14	1.05	—	1.05	—	5,300	5,300	0.21	0.04	—	5,318
Dust From Material Movement	—	—	—	—	—	—	19.7	19.7	—	10.1	10.1	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	1.91	1.91	< 0.005	0.19	0.19	—	12.1	12.1	< 0.005	< 0.005	0.02	12.7
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.29	0.24	2.18	2.25	< 0.005	0.09	—	0.09	0.08	—	0.08	—	421	421	0.02	< 0.005	—	423
Dust From Material Movement	—	—	—	—	—	—	1.56	1.56	—	0.80	0.80	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.14	0.14	< 0.005	0.01	0.01	—	0.96	0.96	< 0.005	< 0.005	< 0.005	1.01
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.04	0.40	0.41	< 0.005	0.02	—	0.02	0.02	—	0.02	—	69.7	69.7	< 0.005	< 0.005	—	70.0
Dust From Material Movement	—	—	—	—	—	—	0.29	0.29	—	0.15	0.15	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	0.16	0.16	< 0.005	< 0.005	< 0.005	0.17
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.08	0.05	1.05	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	187	187	< 0.005	0.01	0.58	190
Vendor	0.05	0.02	0.76	0.29	< 0.005	0.01	0.14	0.15	0.01	0.04	0.05	—	533	533	0.03	0.08	0.98	558
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.06	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	13.5	13.5	< 0.005	< 0.005	0.02	13.7
Vendor	< 0.005	< 0.005	0.06	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	42.3	42.3	< 0.005	0.01	0.03	44.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.24	2.24	< 0.005	< 0.005	< 0.005	2.27
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.01	7.01	< 0.005	< 0.005	0.01	7.34
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Grading (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.86	1.56	13.8	17.3	0.03	0.57	—	0.57	0.52	—	0.52	—	2,961	2,961	0.12	0.02	—	2,971
Dust From Material Movement	—	—	—	—	—	—	7.08	7.08	—	3.42	3.42	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	1.36	1.37	< 0.005	0.14	0.14	—	9.04	9.04	< 0.005	< 0.005	0.01	9.50
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	1.86	1.56	13.8	17.3	0.03	0.57	—	0.57	0.52	—	0.52	—	2,961	2,961	0.12	0.02	—	2,971
Dust From Material Movement	—	—	—	—	—	—	7.08	7.08	—	3.42	3.42	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	1.36	1.37	< 0.005	0.14	0.14	—	9.05	9.05	< 0.005	< 0.005	< 0.005	9.50
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.08	0.72	0.90	< 0.005	0.03	—	0.03	0.03	—	0.03	—	154	154	0.01	< 0.005	—	155
Dust From Material Movement	—	—	—	—	—	—	0.37	0.37	—	0.18	0.18	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.06	0.06	< 0.005	0.01	0.01	—	0.47	0.47	< 0.005	< 0.005	< 0.005	0.49
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.13	0.16	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	25.5	25.5	< 0.005	< 0.005	—	25.6
Dust From Material Movement	—	—	—	—	—	—	0.07	0.07	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	0.08	0.08	< 0.005	< 0.005	< 0.005	0.08
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.04	0.90	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	160	160	< 0.005	0.01	0.50	163
Vendor	0.04	0.01	0.68	0.26	< 0.005	0.01	0.13	0.14	0.01	0.03	0.04	—	477	477	0.02	0.07	0.88	500

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.06	0.68	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	142	142	< 0.005	0.01	0.01	144
Vendor	0.04	0.01	0.73	0.26	< 0.005	0.01	0.13	0.14	0.01	0.03	0.04	—	477	477	0.02	0.07	0.02	499
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	7.59	7.59	< 0.005	< 0.005	0.01	7.70
Vendor	< 0.005	< 0.005	0.04	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	24.8	24.8	< 0.005	< 0.005	0.02	26.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.26	1.26	< 0.005	< 0.005	< 0.005	1.27
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.11	4.11	< 0.005	< 0.005	< 0.005	4.30
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Building Construction (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.18	0.99	8.92	12.9	0.02	0.30	—	0.30	0.28	—	0.28	—	2,397	2,397	0.10	0.02	—	2,406

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.14	1.26	1.82	< 0.005	0.04	—	0.04	0.04	—	0.04	—	338	338	0.01	< 0.005	—	339
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.23	0.33	< 0.005	0.01	—	0.01	0.01	—	0.01	—	55.9	55.9	< 0.005	< 0.005	—	56.1
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.17	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	34.7	34.7	< 0.005	< 0.005	< 0.005	35.2
Vendor	< 0.005	< 0.005	0.06	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	40.1	40.1	< 0.005	0.01	< 0.005	42.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.02	5.02	< 0.005	< 0.005	0.01	5.09
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.65	5.65	< 0.005	< 0.005	< 0.005	5.92
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.83	0.83	< 0.005	< 0.005	< 0.005	0.84

Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.94	0.94	< 0.005	< 0.005	< 0.005	0.98
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Building Construction (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.15	0.97	8.58	12.9	0.02	0.28	—	0.28	0.25	—	0.25	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.15	0.97	8.58	12.9	0.02	0.28	—	0.28	0.25	—	0.25	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.51	0.43	3.81	5.73	0.01	0.12	—	0.12	0.11	—	0.11	—	1,065	1,065	0.04	0.01	—	1,068
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.09	0.08	0.70	1.05	< 0.005	0.02	—	0.02	0.02	—	0.02	—	176	176	0.01	< 0.005	—	177
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.20	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	38.4	38.4	< 0.005	< 0.005	0.11	38.9
Vendor	< 0.005	< 0.005	0.05	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	39.0	39.0	< 0.005	0.01	0.06	40.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.15	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	34.0	34.0	< 0.005	< 0.005	< 0.005	34.5
Vendor	< 0.005	< 0.005	0.06	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	39.0	39.0	< 0.005	0.01	< 0.005	40.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.07	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	15.5	15.5	< 0.005	< 0.005	0.02	15.7
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	17.3	17.3	< 0.005	< 0.005	0.01	18.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.57	2.57	< 0.005	< 0.005	< 0.005	2.61
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.87	2.87	< 0.005	< 0.005	< 0.005	3.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Paving (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—B-88	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.80	0.67	6.46	9.92	0.01	0.24	—	0.24	0.22	—	0.22	—	1,511	1,511	0.06	0.01	—	1,516
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.32	0.49	< 0.005	0.01	—	0.01	0.01	—	0.01	—	74.5	74.5	< 0.005	< 0.005	—	74.8
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.09	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	12.3	12.3	< 0.005	< 0.005	—	12.4
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.07	0.04	0.83	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	157	157	< 0.005	0.01	0.45	159

Vendor	< 0.005	< 0.005	0.07	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	54.5	54.5	< 0.005	0.01	0.09	57.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	7.05	7.05	< 0.005	< 0.005	0.01	7.15
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.69	2.69	< 0.005	< 0.005	< 0.005	2.81
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.17	1.17	< 0.005	< 0.005	< 0.005	1.18
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.45	0.45	< 0.005	< 0.005	< 0.005	0.47
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Architectural Coating (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipm ent	0.12	0.10	0.79	1.11	< 0.005	0.01	—	0.01	0.01	—	0.01	—	134	134	0.01	< 0.005	—	134
Architect ural Coating s	2.25	2.25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipm ent	0.01	0.01	0.04	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.58	6.58	< 0.005	< 0.005	—	6.61
Architect ural Coating s	0.11	0.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipm ent	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.09	1.09	< 0.005	< 0.005	—	1.09
Architect ural Coating s	0.02	0.02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	7.67	7.67	< 0.005	< 0.005	0.02	7.78
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.34	0.34	< 0.005	< 0.005	< 0.005	0.35
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.06	0.06	< 0.005	< 0.005	< 0.005	0.06
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Site Preparation	Site Preparation	8/16/2028	9/25/2028	5.00	29.0	—
Grading	Grading	9/26/2028	10/20/2028	5.00	19.0	—
Building Construction	Building Construction	10/21/2028	8/15/2029	5.00	213	—
Paving	Paving	7/22/2029	8/15/2029	5.00	18.0	—
Architectural Coating	Architectural Coating	7/22/2029	8/15/2029	5.00	18.0	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Tractors/Loaders/Back hoes	Diesel	Average	4.00	8.00	84.0	0.37
Site Preparation	Rubber Tired Dozers	Diesel	Average	3.00	8.00	367	0.40
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41

Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Grading	Tractors/Loaders/Back hoes	Diesel	Average	3.00	8.00	84.0	0.37
Grading	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Building Construction	Cranes	Diesel	Average	1.00	7.00	367	0.29
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Back hoes	Diesel	Average	3.00	7.00	84.0	0.37
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	17.5	14.3	LDA,LDT1,LDT2
Site Preparation	Vendor	19.0	8.80	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	1.00	2.89	HHDT
Grading	—	—	—	—
Grading	Worker	15.0	14.3	LDA,LDT1,LDT2
Grading	Vendor	17.0	8.80	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	1.00	2.06	HHDT

Building Construction	—	—	—	—
Building Construction	Worker	3.67	14.3	LDA,LDT1,LDT2
Building Construction	Vendor	1.43	8.80	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	0.00	0.00	HHDT
Paving	—	—	—	—
Paving	Worker	15.0	14.3	LDA,LDT1,LDT2
Paving	Vendor	2.00	8.80	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	0.00	0.00	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	0.73	14.3	LDA,LDT1,LDT2
Architectural Coating	Vendor	0.00	8.80	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	0.00	0.00	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	13,091	4,364	0.00

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
Site Preparation	0.00	0.00	43.5	0.00	—
Grading	0.00	0.00	19.0	0.00	—
Paving	0.00	0.00	0.00	0.00	0.00

5.6.2. Construction Earthmoving Control Strategies

Non-applicable. No control strategies activated by user.

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Junior High School	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2028	0.00	204	0.03	< 0.005
2029	0.00	204	0.03	< 0.005

8. User Changes to Default Data

Screen	Justification
Land Use	Based on PD, see assumptions file
Construction: Construction Phases	Normalized construction schedules for each development phase based on provided timeline and default CalEEMod schedule.
Construction: Off-Road Equipment	Shared equipment with overlapping phases
Construction: Architectural Coatings	FRAQMD Rule 3.15 - Architectural Coatings

Operations: Architectural Coatings	FRAQMD Rule 3.15 - Architectural Coatings
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CalEEMod Construction Model

Phase 4

Plumas Lake Middle School Project - Phase 4 Custom Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Plumas Lake Middle School Project - Phase 4
Construction Start Date	8/16/2029
Operational Year	2030
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.40
Precipitation (days)	39.6
Location	39.000454057527065, -121.55804910629834
County	Yuba
City	Unincorporated
Air District	Feather River AQMD
Air Basin	Sacramento Valley
TAZ	342
EDFZ	4
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.30

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Junior High School	21.8	1000sqft	0.50	21,818	0.00	0.00	—	—

Other Asphalt Surfaces	90.2	1000sqft	2.07	0.00	0.00	0.00	—	—
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1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	13.9	13.6	14.1	20.2	0.04	0.49	8.31	8.80	0.45	3.58	4.03	—	3,677	3,677	0.14	0.08	0.89	3,698
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.29	1.08	9.06	12.0	0.02	0.26	0.12	0.38	0.24	0.03	0.27	—	2,384	2,384	0.10	0.04	0.01	2,397
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.90	0.81	4.08	5.54	0.01	0.11	0.36	0.44	0.10	0.09	0.17	—	1,093	1,093	0.04	0.02	0.08	1,099
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.17	0.15	0.74	1.01	< 0.005	0.02	0.07	0.08	0.02	0.02	0.03	—	181	181	0.01	< 0.005	0.01	182

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
------	-----	-----	-----	----	-----	-------	-------	-------	--------	--------	--------	------	-------	------	-----	-----	---	------

Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	1.64	1.37	11.6	14.6	0.03	0.49	8.31	8.80	0.45	3.58	4.03	—	3,100	3,100	0.13	0.08	0.89	3,125
2030	13.9	13.6	14.1	20.2	0.04	0.41	0.28	0.69	0.38	0.07	0.44	—	3,677	3,677	0.14	0.06	0.84	3,698
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	1.29	1.08	9.06	12.0	0.02	0.26	0.12	0.38	0.24	0.03	0.27	—	2,384	2,384	0.10	0.04	0.01	2,397
2030	1.25	1.04	8.87	12.0	0.02	0.24	0.12	0.36	0.22	0.03	0.25	—	2,379	2,379	0.10	0.04	0.01	2,392
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	0.36	0.30	2.45	3.25	0.01	0.08	0.36	0.44	0.07	0.09	0.17	—	707	707	0.03	0.01	0.06	711
2030	0.90	0.81	4.08	5.54	0.01	0.11	0.06	0.17	0.10	0.01	0.12	—	1,093	1,093	0.04	0.02	0.08	1,099
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	0.06	0.05	0.45	0.59	< 0.005	0.01	0.07	0.08	0.01	0.02	0.03	—	117	117	< 0.005	< 0.005	0.01	118
2030	0.17	0.15	0.74	1.01	< 0.005	0.02	0.01	0.03	0.02	< 0.005	0.02	—	181	181	0.01	< 0.005	0.01	182

3. Construction Emissions Details

3.1. Site Preparation (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.20	1.01	7.76	10.6	0.03	0.33	—	0.33	0.30	—	0.30	—	2,715	2,715	0.11	0.02	—	2,724

Dust From Material Movement	—	—	—	—	—	—	1.59	1.59	—	0.17	0.17	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	1.06	1.06	< 0.005	0.11	0.11	—	7.17	7.17	< 0.005	< 0.005	0.01	7.54
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.53	0.73	< 0.005	0.02	—	0.02	0.02	—	0.02	—	186	186	0.01	< 0.005	—	187
Dust From Material Movement	—	—	—	—	—	—	0.11	0.11	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.06	0.06	< 0.005	0.01	0.01	—	0.49	0.49	< 0.005	< 0.005	< 0.005	0.52
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.10	0.13	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	30.8	30.8	< 0.005	< 0.005	—	30.9
Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	0.08	0.08	< 0.005	< 0.005	< 0.005	0.09
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.41	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	78.5	78.5	< 0.005	< 0.005	0.22	79.6

Vendor	0.02	0.01	0.41	0.16	< 0.005	< 0.005	0.08	0.09	< 0.005	0.02	0.03	—	300	300	0.01	0.04	0.50	314
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	4.90	4.90	< 0.005	< 0.005	0.01	4.97
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	20.5	20.5	< 0.005	< 0.005	0.01	21.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.81	0.81	< 0.005	< 0.005	< 0.005	0.82
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.40	3.40	< 0.005	< 0.005	< 0.005	3.56
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Grading (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipm ent	1.56	1.31	11.1	13.8	0.02	0.48	—	0.48	0.44	—	0.44	—	2,455	2,455	0.10	0.02	—	2,463
Dust From Material Movement	—	—	—	—	—	—	7.08	7.08	—	3.42	3.42	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	1.03	1.03	< 0.005	0.10	0.10	—	6.99	6.99	< 0.005	< 0.005	0.01	7.35

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.21	0.27	< 0.005	0.01	—	0.01	0.01	—	0.01	—	47.1	47.1	< 0.005	< 0.005	—	47.2
Dust From Material Movement	—	—	—	—	—	—	0.14	0.14	—	0.07	0.07	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	0.13	0.13	< 0.005	< 0.005	< 0.005	0.14
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	< 0.005	0.04	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.79	7.79	< 0.005	< 0.005	—	7.82
Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.02	0.02	< 0.005	< 0.005	< 0.005	0.02
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.03	0.55	0.00	0.00	0.10	0.10	0.00	0.02	0.02	—	105	105	< 0.005	< 0.005	0.30	106
Vendor	0.03	0.01	0.48	0.19	< 0.005	0.01	0.10	0.10	0.01	0.03	0.03	—	354	354	0.02	0.05	0.59	371
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.83	1.83	< 0.005	< 0.005	< 0.005	1.85
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.80	6.80	< 0.005	< 0.005	< 0.005	7.11
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.30	0.30	< 0.005	< 0.005	< 0.005	0.31
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.13	1.13	< 0.005	< 0.005	< 0.005	1.18
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Building Construction (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.25	1.04	8.89	11.6	0.02	0.26	—	0.26	0.24	—	0.24	—	2,201	2,201	0.09	0.02	—	2,209
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.25	1.04	8.89	11.6	0.02	0.26	—	0.26	0.24	—	0.24	—	2,201	2,201	0.09	0.02	—	2,209
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.23	0.19	1.63	2.13	< 0.005	0.05	—	0.05	0.04	—	0.04	—	405	405	0.02	< 0.005	—	406
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.30	0.39	< 0.005	0.01	—	0.01	0.01	—	0.01	—	67.0	67.0	< 0.005	< 0.005	—	67.3
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.02	0.51	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	95.9	95.9	< 0.005	< 0.005	0.27	97.3
Vendor	0.01	< 0.005	0.13	0.05	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	97.5	97.5	< 0.005	0.01	0.16	102
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.38	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	85.1	85.1	< 0.005	< 0.005	0.01	86.3
Vendor	0.01	< 0.005	0.14	0.05	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	97.5	97.5	< 0.005	0.01	< 0.005	102
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.07	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	16.1	16.1	< 0.005	< 0.005	0.02	16.3
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	—	17.9	17.9	< 0.005	< 0.005	0.01	18.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	_B-107	—	—	—	—	—	—	—	—	—

Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.66	2.66	< 0.005	< 0.005	< 0.005	2.70
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.97	2.97	< 0.005	< 0.005	< 0.005	3.11
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Building Construction (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.21	1.01	8.70	11.6	0.02	0.24	—	0.24	0.22	—	0.22	—	2,201	2,201	0.09	0.02	—	2,209
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.21	1.01	8.70	11.6	0.02	0.24	—	0.24	0.22	—	0.22	—	2,201	2,201	0.09	0.02	—	2,209
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.54	0.45	3.87	5.14	0.01	0.11	—	0.11	0.10	—	0.10	—	978	978	0.04	0.01	—	981
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.08	0.71	0.94	< 0.005	0.02	—	0.02	0.02	—	0.02	—	162	162	0.01	< 0.005	—	162
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.02	0.47	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	94.1	94.1	< 0.005	< 0.005	0.24	95.4
Vendor	0.01	< 0.005	0.12	0.05	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	94.5	94.5	< 0.005	0.01	0.14	98.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.03	0.03	0.35	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	83.5	83.5	< 0.005	< 0.005	0.01	84.7
Vendor	0.01	< 0.005	0.13	0.05	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	94.6	94.6	< 0.005	0.01	< 0.005	98.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.16	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	38.1	38.1	< 0.005	< 0.005	0.05	38.6
Vendor	< 0.005	< 0.005	0.06	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	42.0	42.0	< 0.005	0.01	0.03	43.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	6.30	6.30	< 0.005	< 0.005	0.01	6.40
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.95	6.95	< 0.005	< 0.005	< 0.005	7.27
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Paving (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipm ent	0.58	0.49	4.39	6.25	0.01	0.15	—	0.15	0.14	—	0.14	—	953	953	0.04	0.01	—	957
Paving	0.54	0.54	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipm ent	0.02	0.01	0.12	0.17	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	26.1	26.1	< 0.005	< 0.005	—	26.2
Paving	0.01	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipm ent	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.32	4.32	< 0.005	< 0.005	—	4.34
Paving	< 0.005	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.03	0.64	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	128	128	< 0.005	< 0.005	0.33	130
Vendor	< 0.005	< 0.005	0.07	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	52.9	52.9	< 0.005	0.01	0.08	55.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.20	3.20	< 0.005	< 0.005	< 0.005	3.25
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.45	1.45	< 0.005	< 0.005	< 0.005	1.51
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.53	0.53	< 0.005	< 0.005	< 0.005	0.54
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.24	0.24	< 0.005	< 0.005	< 0.005	0.25
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Architectural Coating (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.78	1.11	< 0.005	0.01	—	0.01	0.01	—	0.01	—	134	134	0.01	< 0.005	—	134

Architectural Coating	11.4	11.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.66	3.66	< 0.005	< 0.005	—	3.67
Architectural Coatings	0.31	0.31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	< 0.005	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.61	0.61	< 0.005	< 0.005	—	0.61
Architectural Coatings	0.06	0.06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	< 0.005	0.09	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	18.8	18.8	< 0.005	< 0.005	0.05	19.1
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.47	0.47	< 0.005	< 0.005	< 0.005	0.48
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.08	0.08	< 0.005	< 0.005	< 0.005	0.08
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Site Preparation	Site Preparation	8/16/2029	9/19/2029	5.00	25.0	—
Grading	Grading	9/20/2029	9/28/2029	5.00	7.00	—
Building Construction	Building Construction	9/29/2029	8/15/2030	5.00	229	—
Paving	Paving	8/2/2030	8/15/2030	5.00	10.0	—
Architectural Coating	Architectural Coating	8/2/2030	8/15/2030	5.00	10.0	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Graders	Diesel	Average	B-11300	8.00	148	0.41

Site Preparation	Scrapers	Diesel	Average	1.00	8.00	423	0.48
Site Preparation	Tractors/Loaders/Back hoes	Diesel	Average	1.00	7.00	84.0	0.37
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Grading	Tractors/Loaders/Back hoes	Diesel	Average	2.00	7.00	84.0	0.37
Building Construction	Cranes	Diesel	Average	1.00	8.00	367	0.29
Building Construction	Forklifts	Diesel	Average	2.00	7.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Back hoes	Diesel	Average	1.00	6.00	84.0	0.37
Building Construction	Welders	Diesel	Average	3.00	8.00	46.0	0.45
Paving	Cement and Mortar Mixers	Diesel	Average	1.00	8.00	10.0	0.56
Paving	Pavers	Diesel	Average	1.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	7.50	14.3	LDA,LDT1,LDT2
Site Preparation	Vendor	11.0	8.80	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	1.00	1.60	HHDT
Grading	—	— B-114	—	—

Grading	Worker	10.0	14.3	LDA,LDT1,LDT2
Grading	Vendor	13.0	8.80	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	1.00	1.55	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	9.16	14.3	LDA,LDT1,LDT2
Building Construction	Vendor	3.58	8.80	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	0.00	0.00	HHDT
Paving	—	—	—	—
Paving	Worker	12.5	14.3	LDA,LDT1,LDT2
Paving	Vendor	2.00	8.80	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	0.00	0.00	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	1.83	14.3	LDA,LDT1,LDT2
Architectural Coating	Vendor	0.00	8.80	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	0.00	0.00	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	32,727	10,909	5,411

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
Site Preparation	0.00	0.00	37.5	0.00	—
Grading	0.00	0.00	7.00	0.00	—
Paving	0.00	0.00	0.00	0.00	2.07

5.6.2. Construction Earthmoving Control Strategies

Non-applicable. No control strategies activated by user.

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Junior High School	0.00	0%
Other Asphalt Surfaces	2.07	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2029	0.00	204	0.03	< 0.005
2030	0.00	204	0.03	< 0.005

8. User Changes to Default Data

Screen	Justification
Land Use	Based on PD, see assumptions file
Construction: Construction Phases	Normalized construction schedules for each development phase based on provided timeline and default CalEEMod schedule.
Construction: Off-Road Equipment	Shared equipment in overlapping phases
Construction: Architectural Coatings	FRAQMD Rule 3.15 - Architectural Coatings
Operations: Architectural Coatings	FRAQMD Rule 3.15 - Architectural Coatings

CalEEMod Operations Model

Plumas Lake Middle School Project - Operations Custom Report

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4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.2. Architectural Coatings

5.10.3. Landscape Equipment

5.11. Operational Energy Consumption

5.11.1. Unmitigated

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

5.13. Operational Waste Generation

5.13.1. Unmitigated

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

5.16.2. Process Boilers

5.17. User Defined

8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Plumas Lake Middle School Project - Operations
Operational Year	2030
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.40
Precipitation (days)	39.6
Location	39.000530129794186, -121.55836570925672
County	Yuba
City	Unincorporated
Air District	Feather River AQMD
Air Basin	Sacramento Valley
TAZ	342
EDFZ	4
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.30

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Junior High School	70.9	1000sqft	12.2	70,867	234,442	224,764	—	—
Other Non-Asphalt Surfaces	149	1000sqft	3.43	0.00 B-122	0.00	0.00	—	—

Other Asphalt Surfaces	241	1000sqft	5.54	0.00	0.00	0.00	—	—
Parking Lot	23.5	1000sqft	0.54	0.00	0.00	0.00	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	16.7	15.4	6.72	148	0.26	0.12	27.8	27.9	0.11	7.02	7.14	52.8	26,197	26,249	6.12	0.69	64.2	26,672
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	15.4	14.1	8.55	122	0.23	0.12	27.8	27.9	0.11	7.02	7.13	52.8	23,345	23,398	6.24	0.82	1.93	23,799
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	11.6	10.7	5.54	88.6	0.17	0.09	19.3	19.4	0.08	4.89	4.97	52.8	17,157	17,210	5.84	0.55	20.0	17,538
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.12	1.95	1.01	16.2	0.03	0.02	3.53	3.54	0.01	0.89	0.91	8.74	2,841	2,849	0.97	0.09	3.31	2,904

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
--------	-----	-----	-----	----	-----	-------	-------	-------	--------	--------	--------	------	-------	------	-----	-----	---	------

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	14.5	13.2	6.69	145	0.26	0.12	27.8	27.9	0.11	7.02	7.13	—	25,982	25,982	1.12	0.68	63.9	26,277
Area	2.20	2.16	0.03	3.08	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	12.7	12.7	< 0.005	< 0.005	—	12.7
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	194	194	0.03	< 0.005	—	195
Water	—	—	—	—	—	—	—	—	—	—	—	3.12	7.93	11.1	0.01	0.01	—	13.4
Waste	—	—	—	—	—	—	—	—	—	—	—	49.7	0.00	49.7	4.96	0.00	—	174
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.27	0.27
Total	16.7	15.4	6.72	148	0.26	0.12	27.8	27.9	0.11	7.02	7.14	52.8	26,197	26,249	6.12	0.69	64.2	26,672
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	13.7	12.4	8.55	122	0.23	0.12	27.8	27.9	0.11	7.02	7.13	—	23,144	23,144	1.23	0.81	1.66	23,416
Area	1.65	1.65	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	194	194	0.03	< 0.005	—	195
Water	—	—	—	—	—	—	—	—	—	—	—	3.12	7.93	11.1	0.01	0.01	—	13.4
Waste	—	—	—	—	—	—	—	—	—	—	—	49.7	0.00	49.7	4.96	0.00	—	174
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.27	0.27
Total	15.4	14.1	8.55	122	0.23	0.12	27.8	27.9	0.11	7.02	7.13	52.8	23,345	23,398	6.24	0.82	1.93	23,799
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	9.70	8.79	5.53	87.1	0.17	0.09	19.3	19.4	0.08	4.89	4.97	—	16,949	16,949	0.83	0.53	19.7	17,149
Area	1.93	1.90	0.01	1.52	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.25	6.25	< 0.005	< 0.005	—	6.27
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	194	194	0.03	< 0.005	—	195
Water	—	—	—	—	—	—	—	—	—	—	—	3.12	7.93	11.1	0.01	0.01	—	13.4
Waste	—	—	—	—	—	—	—	—	—	—	—	49.7	0.00	49.7	4.96	0.00	—	174
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.27	0.27
Total	11.6	10.7	5.54	88.6	0.17	0.09	19.3	19.4	0.08	4.89	4.97	52.8	17,157	17,210	5.84	0.55	20.0	17,538
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Mobile	1.77	1.60	1.01	15.9	0.03	0.02	3.53	3.54	0.01	0.89	0.91	—	2,806	2,806	0.14	0.09	3.26	2,839
Area	0.35	0.35	< 0.005	0.28	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.03	1.03	< 0.005	< 0.005	—	1.04
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	32.0	32.0	0.01	< 0.005	—	32.4
Water	—	—	—	—	—	—	—	—	—	—	—	0.52	1.31	1.83	< 0.005	< 0.005	—	2.22
Waste	—	—	—	—	—	—	—	—	—	—	—	8.22	0.00	8.22	0.82	0.00	—	28.8
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.05	0.05
Total	2.12	1.95	1.01	16.2	0.03	0.02	3.53	3.54	0.01	0.89	0.91	8.74	2,841	2,849	0.97	0.09	3.31	2,904

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Junior High School	14.5	13.2	6.69	145	0.26	0.12	27.8	27.9	0.11	7.02	7.13	—	25,982	25,982	1.12	0.68	63.9	26,277
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	14.5	13.2	6.69	145	0.26	0.12	27.8	27.9	0.11	7.02	7.13	—	25,982	25,982	1.12	0.68	63.9	26,277

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Junior High School	13.7	12.4	8.55	122	0.23	0.12	27.8	27.9	0.11	7.02	7.13	—	23,144	23,144	1.23	0.81	1.66	23,416
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	13.7	12.4	8.55	122	0.23	0.12	27.8	27.9	0.11	7.02	7.13	—	23,144	23,144	1.23	0.81	1.66	23,416
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Junior High School	1.77	1.60	1.01	15.9	0.03	0.02	3.53	3.54	0.01	0.89	0.91	—	2,806	2,806	0.14	0.09	3.26	2,839
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	1.77	1.60	1.01	15.9	0.03	0.02	3.53	3.54	0.01	0.89	0.91	—	2,806	2,806	0.14	0.09	3.26	2,839

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E B-126	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
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Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Junior High School	—	—	—	—	—	—	—	—	—	—	—	—	182	182	0.03	< 0.005	—	184
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	11.5	11.5	< 0.005	< 0.005	—	11.6
Total	—	—	—	—	—	—	—	—	—	—	—	—	194	194	0.03	< 0.005	—	195
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Junior High School	—	—	—	—	—	—	—	—	—	—	—	—	182	182	0.03	< 0.005	—	184
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	11.5	11.5	< 0.005	< 0.005	—	11.6
Total	—	—	—	—	—	—	—	—	—	—	—	—	194	194	0.03	< 0.005	—	195
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Junior High School	—	—	—	—	—	—	—	—	—	—	—	—	30.1	30.1	< 0.005	< 0.005	—	30.4
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

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Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	1.91	1.91	< 0.005	< 0.005	—	1.93
Total	—	—	—	—	—	—	—	—	—	—	—	—	32.0	32.0	0.01	< 0.005	—	32.4

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Junior High School	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Junior High School	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Junior High School	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	1.55	1.55	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Architectural Coatings	0.11	0.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.55	0.51	0.03	3.08	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	12.7	12.7	< 0.005	< 0.005	—	12.7
Total	2.20	2.16	0.03	3.08	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	12.7	12.7	< 0.005	< 0.005	—	12.7
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	1.55	1.55	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.11	0.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	1.65	1.65	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	0.28	0.28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.02	0.02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.05	0.05	< 0.005	0.28	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.03	1.03	< 0.005	< 0.005	—	1.04
Total	0.35	0.35	< 0.005	0.28	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.03	1.03	< 0.005	< 0.005	—	1.04

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Junior High School	—	—	—	—	—	—	—	—	—	—	—	3.12	7.93	11.1	0.01	0.01	—	13.4
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	3.12	7.93	11.1	0.01	0.01	—	13.4
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Junior High School	—	—	—	—	—	—	—	—	—	—	—	3.12	7.93	11.1	0.01	0.01	—	13.4
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Total	—	—	—	—	—	—	—	—	—	—	—	3.12	7.93	11.1	0.01	0.01	—	13.4
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Junior High School	—	—	—	—	—	—	—	—	—	—	—	0.52	1.31	1.83	< 0.005	< 0.005	—	2.22
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	0.52	1.31	1.83	< 0.005	< 0.005	—	2.22

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Junior High School	—	—	—	—	—	—	—	—	—	—	—	49.7	0.00	49.7	4.96	0.00	—	174
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Total	—	—	—	—	—	—	—	—	—	—	—	49.7	0.00	49.7	4.96	0.00	—	174
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Junior High School	—	—	—	—	—	—	—	—	—	—	—	49.7	0.00	49.7	4.96	0.00	—	174
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	49.7	0.00	49.7	4.96	0.00	—	174
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Junior High School	—	—	—	—	—	—	—	—	—	—	—	8.22	0.00	8.22	0.82	0.00	—	28.8
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	8.22	0.00	8.22	0.82	0.00	—	28.8

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

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Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Junior High School	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.27	0.27
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.27	0.27
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Junior High School	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.27	0.27
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.27	0.27
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Junior High School	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.05	0.05
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.05	0.05

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipm ent Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipm ent Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipm ent Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
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Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Junior High School	2,520	0.00	0.00	657,036	39,758	0.00	0.00	10,365,426
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0	0.00	106,301	35,434	24,857

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Junior High School	325,695	204	0.0330	0.0040	0.00
Other Non-Asphalt Surfaces	0.00	204	0.0330	0.0040	0.00
Other Asphalt Surfaces	0.00	204	0.0330	0.0040	0.00
Parking Lot	20,604	204	0.0330	0.0040	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Junior High School	1,461,411	5,958,577
Other Non-Asphalt Surfaces	0.00	0.00
Other Asphalt Surfaces	0.00	0.00
Parking Lot	0.00	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Junior High School	92.1	—
Other Non-Asphalt Surfaces	0.00	—
Other Asphalt Surfaces	0.00	—
Parking Lot	0.00	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Junior High School	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
Junior High School	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Junior High School	Stand-alone retail refrigerators and freezers	R-134a	1,430	< 0.005	1.00	0.00	1.00
Junior High School	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
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5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor
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5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)
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5.17. User Defined

Equipment Type	Fuel Type
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8. User Changes to Default Data

Screen	Justification
Land Use	Based on PD, see assumptions file
Operations: Architectural Coatings	FRAQMD Rule 3.15 - Architectural Coatings
Operations: Water and Waste Water	Assume 100 percent aerobic treatment
Operations: Energy Use	Converting Natural Gas Consumption to Electricity Consumption for All-Electric Buildings, see assumptions file
Operations: Vehicle Data	Trip gen provided by Kittelson, 2025
Operations: Fleet Mix	Fleet mix for the project is modified to reflect a higher proportion of passenger vehicles than the regional VMT. Assumes a mix of approximately 97% passenger vehicles, 2% medium duty trucks, and 1% heavy duty trucks and buses.

Emissions Worksheet

Regional Construction Emissions Worksheet: Phase 1

Maximum daily emissions

3.1. Site Preparation (2026) - Unmitigated				
		ROG	NOx	PM10 Total
Onsite		Winter		
	Off-Road Equipment	3.14	29.20	1.24
	Dust From Material Movement	0.00	0.00	7.67
	Onsite truck	0.01	0.03	1.92
	Total	3.15	29.23	10.83
Offsite				
	Worker	0.08	0.08	0.18
	Vendor	0.02	0.94	0.15
	Hauling	0.00	0.00	0.00
	Total	0.10	1.02	0.33
TOTAL		3.25	30.25	11.16

3.3. Site Preparation Soil Import (2026) - Unmitigated				
		ROG	NOx	PM10 Total
Onsite		Summer		
	Dust From Material Movement	0.00	0.00	0.01
	Onsite truck	0.00	0.00	0.00
	Total	0.00	0.00	0.01
Offsite				
	Worker	0.00	0.00	0.00
	Vendor	0.00	0.00	0.00
	Hauling	0.10	5.86	0.97
	Total	0.10	5.86	0.97
TOTAL		0.10	5.86	0.98

3.5. Site Preparation Soil Export (2026) - Unmitigated				
		ROG	NOx	PM10 Total
Onsite		Summer		
	Dust From Material Movement	0.00	0.00	0.01
	Onsite truck	0.00	0.00	0.00
	Total	0.00	0.00	0.01
Offsite				
	Worker	0.00	0.00	0.00
	Vendor	0.00	0.00	0.00
	Hauling	0.09	5.74	0.95
	Total	0.09	5.74	0.95
TOTAL		0.09	5.74	0.96

3.7. Rough Grading (2026) - Unmitigated				
		ROG	NOx	PM10 Total
Onsite		Summer		
	Off-Road Equipment	3.04	27.20	1.12
	Dust From Material Movement	0.00	0.00	3.59
	Onsite truck	0.01	0.03	2.19
	Total	3.05	27.23	6.90
Offsite				
	Worker	0.11	0.07	0.20
	Vendor	0.02	1.06	0.18
	Hauling	0.00	0.00	0.00
	Total	0.13	1.13	0.38
TOTAL		3.18	28.36	7.28

3.9. Rough Grading Soil Import (2026) - Unmitigated				
		ROG	NOx	PM10 Total
Onsite		Summer		
	Dust From Material Movement	0.00	0.00	0.01
	Onsite truck	0.00	0.00	0.00
	Total	0.00	0.00	0.01
Offsite				
	Worker	0.00	0.00	0.00
	Vendor	0.00	0.00	0.00

	Hauling	0.09	5.74	0.95
	Total	0.09	5.74	0.95
TOTAL		0.09	5.74	0.96

3.11. Rough Grading Soil Export (2026) - Unmitigated

		ROG	NOx	PM10 Total
Onsite		Summer		
	Dust From Material Movement	0.00	0.00	0.01
	Onsite truck	0.00	0.00	0.00
	Total	0.00	0.00	0.01
Offsite				
	Worker	0.00	0.00	0.00
	Vendor	0.00	0.00	0.00
	Hauling	0.09	5.74	0.95
	Total	0.09	5.74	0.95
TOTAL		0.09	5.74	0.96

3.13. Fine Grading (2026) - Unmitigated

		ROG	NOx	PM10 Total
Onsite		Summer		
	Off-Road Equipment	3.04	27.20	1.12
	Dust From Material Movement	0.00	0.00	3.59
	Onsite truck	0.01	0.03	2.19
	Total	3.05	27.23	6.90
Offsite				
	Worker	0.11	0.07	0.20
	Vendor	0.02	1.06	0.18
	Hauling	0.00	0.00	0.00
	Total	0.13	1.13	0.38
TOTAL		3.18	28.36	7.28

3.15. Fine Grading Soil Import (2026) - Unmitigated

		ROG	NOx	PM10 Total
Onsite		Summer		
	Dust From Material Movement	0.00	0.00	0.01
	Onsite truck	0.00	0.00	0.00
	Total	0.00	0.00	0.01
Offsite				
	Worker	0.00	0.00	0.00
	Vendor	0.00	0.00	0.00
	Hauling	0.09	5.74	0.95
	Total	0.09	5.74	0.95
TOTAL		0.09	5.74	0.96

3.17. Fine Grading Soil Export (2026) - Unmitigated

		ROG	NOx	PM10 Total
Onsite		Summer		
	Dust From Material Movement	0.00	0.00	0.01
	Onsite truck	0.00	0.00	0.00
	Total	0.00	0.00	0.01
Offsite				
	Worker	0.00	0.00	0.00
	Vendor	0.00	0.00	0.00
	Hauling	0.09	5.74	0.95
	Total	0.09	5.74	0.95
TOTAL		0.09	5.74	0.96

3.19. Building Construction (2026) - Unmitigated

		ROG	NOx	PM10 Total
Onsite		Summer		
	Off-Road Equipment	1.07	9.85	0.38
	Onsite truck	0.00	0.00	0.00
	Total	1.07	9.85	0.38
Offsite				
	Worker	0.06	0.04	0.12
	Vendor	0.01	0.22	0.04
	Hauling	0.00	0.00	0.00
	Total	0.07	0.26	0.16
TOTAL		1.14	10.11	0.54

3.21. Building Construction (2027) - Unmitigated				
		ROG	NOx	PM10 Total
Onsite		Summer		
	Off-Road Equipment	1.03	9.39	0.34
	Onsite truck	0.00	0.00	0.00
	Total	1.03	9.39	0.34
Offsite				
	Worker	0.06	0.04	0.12
	Vendor	0.01	0.20	0.04
	Hauling	0.00	0.00	0.00
	Total	0.07	0.24	0.16
TOTAL		1.10	9.63	0.50

3.23. Paving (2027) - Unmitigated				
		ROG	NOx	PM10 Total
Onsite		Summer		
	Off-Road Equipment	0.74	6.94	0.30
	Paving	0.53	0.00	0.00
	Onsite truck	0.00	0.00	0.00
	Total	1.27	6.94	0.30
Offsite				
	Worker	0.07	0.05	0.15
	Vendor	0.01	0.09	0.02
	Hauling	0.00	0.00	0.00
	Total	0.08	0.14	0.17
TOTAL		1.35	7.08	0.47

3.25. Architectural Coating (2027) - Unmitigated				
		ROG	NOx	PM10 Total
Onsite		Summer		
	Off-Road Equipment	0.11	0.83	0.02
	Architectural Coating	8.88	0.00	0.00
	Onsite truck	0.00	0.00	0.00
	Total	8.99	0.83	0.02
Offsite				
	Worker	0.01	0.01	0.02
	Vendor	0.00	0.00	0.00
	Hauling	0.00	0.00	0.00
	Total	0.01	0.01	0.02
TOTAL		9.00	0.84	0.04

3.27. Utility Trenching (2027) - Unmitigated				
		ROG	NOx	PM10 Total
Onsite		Summer		
	Off-Road Equipment	0.33	2.19	0.11
	Onsite truck	0.01	0.02	0.41
	Total	0.34	2.21	0.52
Offsite				
	Worker	0.04	0.03	0.08
	Vendor	0.01	0.18	0.03
	Hauling	0.00	0.00	0.00
	Total	0.05	0.21	0.11
TOTAL		0.38	2.42	0.63

	ROG	NOx	PM10 Total
Site Preparation and Site Preparation Soil Import	3	36	12
Site Preparation Soil Import, Site Preparation Soil Export, Rough Grading, and Rough Grading Soil Import	3	46	10
Site Preparation Soil Import, Site Preparation Soil Export, Rough Grading, Rough Grading Soil Import, and Utility Trenching	4	48	11
Site Preparation Soil Export, Rough Grading, Rough Grading Soil Import, and Utility Trenching	4	42	10

<i>Site Preparation Soil Export, Rough Grading Soil Import, Utility Trenching, Rough Grading Soil Export, Fine Grading, and Fine Grading Soil Import</i>	<i>4</i>	<i>54</i>	<i>12</i>
<i>Site Preparation Soil Export, Utility Trenching, Rough Grading Soil Export, Fine Grading, and Fine Grading Soil Import</i>	<i>4</i>	<i>48</i>	<i>11</i>
<i>Site Preparation Soil Export, Rough Grading Soil Export, Fine Grading, Fine Grading Soil Import, and Building Construction</i>	<i>5</i>	<i>56</i>	<i>11</i>
<i>Site Preparation Soil Export, Rough Grading Soil Export, Fine Grading, and Building Construction</i>	<i>4</i>	<i>50</i>	<i>10</i>
<i>Site Preparation Soil Export, Rough Grading Soil Export, Building Construction, and Fine Grading Soil Export</i>	<i>1</i>	<i>27</i>	<i>3</i>
<i>Rough Grading Soil Export, Building Construction, and Fine Grading Soil Export</i>	<i>1</i>	<i>22</i>	<i>2</i>
<i>Rough Grading Soil Export and Building Construction</i>	<i>1</i>	<i>16</i>	<i>2</i>
<i>Building Construction 2026</i>	<i>1</i>	<i>10</i>	<i>1</i>
<i>Building Construction 2027</i>	<i>1</i>	<i>10</i>	<i>1</i>
<i>Building Construction, Paving, and Architectural Coating</i>	<i>11</i>	<i>18</i>	<i>1</i>
	ROG	NOx	PM10 Total
Phase 1 MAX DAILY (lbs/day)	11	56	12

Regional Construction Emissions Worksheet: Phase 2

Maximum daily emissions

3.1. Site Preparation (2027) - Unmitigated				
		ROG	NOx	PM10 Total
Onsite		Summer		
	Off-Road Equipment	0.41	3.44	0.17
	Dust From Material Movement	0.00	0.00	0.53
	Onsite truck	0.01	0.02	0.55
	Total	0.42	3.46	1.25
Offsite				
	Worker	0.02	0.02	0.05
	Vendor	0.01	0.30	0.06
	Hauling	0.00	0.00	0.00
	Total	0.03	0.32	0.11
TOTAL		0.45	3.78	1.36

3.3. Grading (2027) - Unmitigated				
		ROG	NOx	PM10 Total
Onsite		Summer		
	Off-Road Equipment	0.99	8.70	0.39
	Dust From Material Movement	0.00	0.00	5.31
	Onsite truck	0.01	0.02	0.65
	Total	1.00	8.72	6.35
Offsite				
	Worker	0.04	0.02	0.08
	Vendor	0.01	0.39	0.07
	Hauling	0.00	0.00	0.00
	Total	0.05	0.41	0.15
TOTAL		1.05	9.13	6.50

3.5. Building Construction (2027) - Unmitigated				
		ROG	NOx	PM10 Total
Onsite		Winter		
	Off-Road Equipment	0.48	4.56	0.17
	Onsite truck	0.00	0.00	0.00
	Total	0.48	4.56	0.17
Offsite				
	Worker	0.02	0.02	0.05
	Vendor	0.01	0.09	0.02
	Hauling	0.00	0.00	0.00
	Total	0.03	0.11	0.07
TOTAL		0.51	4.67	0.24

3.7. Building Construction (2028) - Unmitigated				
		ROG	NOx	PM10 Total
Onsite		Summer		
	Off-Road Equipment	0.46	4.30	0.15
	Onsite truck	0.00	0.00	0.00
	Total	0.46	4.30	0.15
Offsite				
	Worker	0.02	0.01	0.05
	Vendor	0.01	0.08	0.02
	Hauling	0.00	0.00	0.00
	Total	0.03	0.09	0.07
TOTAL		0.49	4.39	0.22

3.9. Paving (2028) - Unmitigated				
		ROG	NOx	PM10 Total
Onsite		Summer		
	Off-Road Equipment	0.38	3.21	0.13
	Paving	0.00	0.00	0.00
	Onsite truck	0.00	0.00	0.00
	Total	0.38	3.21	0.13
Offsite				
	Worker	0.07	0.04	0.15

	Vendor	0.01	0.08	0.02
	Hauling	0.00	0.00	0.00
	Total	0.08	0.12	0.17
TOTAL		0.46	3.33	0.30

3.11. Architectural Coating (2028) - Unmitigated

		ROG	NOx	PM10 Total
Onsite		Summer		
	Off-Road Equipment	0.11	0.81	0.02
	Architectural Coatings	4.95	0.00	0.00
	Onsite truck	0.00	0.00	0.00
	Total	5.06	0.81	0.02
Offsite				
	Worker	0.01	0.01	0.01
	Vendor	0.00	0.00	0.00
	Hauling	0.00	0.00	0.00
	Total	0.01	0.01	0.01
TOTAL		5.07	0.82	0.03

	ROG	NOx	PM10 Total
Site Preparation	0	4	1
Grading	1	9	7
Building Construction 2027	1	5	0
Building Construction 2028	0	4	0
Building Construction, Paving, and Architectural Coating	6	9	1

	ROG	NOx	PM10 Total
Phase 2 MAX DAILY (lbs/day)	6	9	7

Regional Construction Emissions Worksheet: Phase 3

Maximum daily emissions

3.1. Site Preparation (2028) - Unmitigated				
		ROG	NOx	PM10 Total
Onsite		Summer		
	Off-Road Equipment	3.04	27.50	1.14
	Dust From Material Movement	0.00	0.00	19.70
	Onsite truck	0.01	0.03	1.91
	Total	3.05	27.53	22.75
Offsite				
	Worker	0.08	0.05	0.18
	Vendor	0.02	0.76	0.15
	Hauling	0.00	0.00	0.00
	Total	0.10	0.81	0.33
TOTAL		3.15	28.34	23.08

3.3. Grading (2028) - Unmitigated				
		ROG	NOx	PM10 Total
Onsite		Summer		
	Off-Road Equipment	1.56	13.80	0.57
	Dust From Material Movement	0.00	0.00	7.08
	Onsite truck	0.01	0.02	1.37
	Total	1.57	13.82	9.02
Offsite				
	Worker	0.07	0.04	0.15
	Vendor	0.01	0.68	0.14
	Hauling	0.00	0.00	0.00
	Total	0.08	0.72	0.29
TOTAL		1.65	14.54	9.31

3.5. Building Construction (2028) - Unmitigated				
		ROG	NOx	PM10 Total
Onsite		Winter		
	Off-Road Equipment	0.99	8.92	0.30
	Onsite truck	0.00	0.00	0.00
	Total	0.99	8.92	0.30
Offsite				
	Worker	0.02	0.01	0.04
	Vendor	0.01	0.06	0.01
	Hauling	0.00	0.00	0.00
	Total	0.03	0.07	0.05
TOTAL		1.02	8.99	0.35

3.7. Building Construction (2029) - Unmitigated				
		ROG	NOx	PM10 Total
Onsite		Summer		
	Off-Road Equipment	0.97	8.58	0.28
	Onsite truck	0.00	0.00	0.00
	Total	0.97	8.58	0.28
Offsite				
	Worker	0.02	0.01	0.04
	Vendor	0.01	0.05	0.01
	Hauling	0.00	0.00	0.00
	Total	0.03	0.06	0.05
TOTAL		1.00	8.64	0.33

3.9. Paving (2029) - Unmitigated				
		ROG	NOx	PM10 Total
Onsite		Summer		
	Off-Road Equipment	0.67	6.46	0.24
	Paving	0.00	0.00	0.00
	Onsite truck	0.00	0.00	0.00
	Total	0.67	6.46	0.24
Offsite				
	Worker	0.07	0.04	0.15

	Vendor	0.01	0.07	0.02
	Hauling	0.00	0.00	0.00
	Total	0.08	0.11	0.17
TOTAL		0.75	6.57	0.41

3.11. Architectural Coating (2029) - Unmitigated

		ROG	NOx	PM10 Total
Onsite		Summer		
	Off-Road Equipment	0.10	0.79	0.01
	Architectural Coatings	2.25	0.00	0.00
	Onsite truck	0.00	0.00	0.00
	Total	2.35	0.79	0.01
Offsite				
	Worker	0.01	0.01	0.01
	Vendor	0.00	0.00	0.00
	Hauling	0.00	0.00	0.00
	Total	0.01	0.01	0.01
TOTAL		2.36	0.80	0.02

	ROG	NOx	PM10 Total
Site Preparation	3	28	23
Grading	2	15	9
Building Construction 2028	1	9	0
Building Construction 2029	1	9	0
Building Construction, Paving, and Architectural Coating	4	16	1

	ROG	NOx	PM10 Total
Phase 3 MAX DAILY (lbs/day)	4	28	23

Regional Construction Emissions Worksheet: Phase 4

Maximum daily emissions

3.1. Site Preparation (2029) - Unmitigated				
		ROG	NOx	PM10 Total
Onsite		Summer		
	Off-Road Equipment	1.01	7.76	0.33
	Dust From Material Movement	0.00	0.00	1.59
	Onsite truck	0.01	0.02	1.06
	Total	1.02	7.78	2.98
Offsite				
	Worker	0.03	0.02	0.08
	Vendor	0.01	0.41	0.09
	Hauling	0.00	0.00	0.00
	Total	0.04	0.43	0.17
TOTAL		1.06	8.21	3.15

3.3. Grading (2029) - Unmitigated				
		ROG	NOx	PM10 Total
Onsite		Summer		
	Off-Road Equipment	1.31	11.10	0.48
	Dust From Material Movement	0.00	0.00	7.08
	Onsite truck	0.01	0.02	1.03
	Total	1.32	11.12	8.59
Offsite				
	Worker	0.05	0.03	0.10
	Vendor	0.01	0.48	0.10
	Hauling	0.00	0.00	0.00
	Total	0.06	0.51	0.20
TOTAL		1.38	11.63	8.79

3.5. Building Construction (2029) - Unmitigated				
		ROG	NOx	PM10 Total
Onsite		Summer		
	Off-Road Equipment	1.04	8.89	0.26
	Onsite truck	0.00	0.00	0.00
	Total	1.04	8.89	0.26
Offsite				
	Worker	0.04	0.02	0.09
	Vendor	0.01	0.13	0.03
	Hauling	0.00	0.00	0.00
	Total	0.05	0.15	0.12
TOTAL		1.09	9.04	0.38

3.7. Building Construction (2030) - Unmitigated				
		ROG	NOx	PM10 Total
Onsite		Summer		
	Off-Road Equipment	1.01	8.70	0.24
	Onsite truck	0.00	0.00	0.00
	Total	1.01	8.70	0.24
Offsite				
	Worker	0.04	0.02	0.09
	Vendor	0.01	0.12	0.03
	Hauling	0.00	0.00	0.00
	Total	0.05	0.14	0.12
TOTAL		1.06	8.84	0.36

3.9. Paving (2030) - Unmitigated				
		ROG	NOx	PM10 Total
Onsite		Summer		
	Off-Road Equipment	0.49	4.39	0.15
	Paving	0.54	0.00	0.00
	Onsite truck	0.00	0.00	0.00
	Total	1.03	4.39	0.15
Offsite				
	Worker	0.05	0.03	0.13

	Vendor	0.01	0.07	0.02
	Hauling	0.00	0.00	0.00
	Total	0.06	0.10	0.15
TOTAL		1.09	4.49	0.30

3.11. Architectural Coating (2030) - Unmitigated

		ROG	NOx	PM10 Total
Onsite		Summer		
	Off-Road Equipment	0.10	0.78	0.01
	Architectural Coatings	11.40	0.00	0.00
	Onsite truck	0.00	0.00	0.00
	Total	11.50	0.78	0.01
Offsite				
	Worker	0.01	0.01	0.02
	Vendor	0.00	0.00	0.00
	Hauling	0.00	0.00	0.00
	Total	0.01	0.01	0.02
TOTAL		11.51	0.79	0.03

	ROG	NOx	PM10 Total
<i>Site Preparation</i>	1	8	3
<i>Grading</i>	1	12	9
<i>Building Construction 2029</i>	1	9	0
<i>Building Construction 2030</i>	1	9	0
<i>Building Construction, Paving, and Architectural Coating</i>	14	14	1

	ROG	NOx	PM10 Total
Phase 4 MAX DAILY (lbs/day)	14	14	9

FRAQMD Regional Construction Thresholds

Max Daily (lbs/day)		ROG	NOx	PM ₁₀
	Phase 1	11	56	12
	Phase 2	6	9	7
	Phase 3	4	28	23
	Phase 4	14	14	9

	ROG	NOx	PM ₁₀
MAX DAILY (lbs/day)	14	56	23
Regional Thresholds	NA	NA	80
Exceeds Thresholds?	NA	NA	No

Annual (tons/year) ¹		ROG	NOx	PM ₁₀
	Phase 1	0.41	3.54	0.50
	Phase 2	0.10	0.61	0.06
	Phase 3	0.20	1.55	0.46
	Phase 4	0.20	1.19	0.11
	Total Annual	0.91	6.89	1.13

	ROG	NOx	PM ₁₀
AVERAGE DAILY (lbs/day)	2	12	2
Regional Thresholds	25	25	NA
Exceeds Thresholds?	No	No	NA

Notes:

¹ FRAQMD's recommended construction-related threshold for NO_x and ROG emissions are an average 25 lbs/day and a maximum of 4.5 tons/year. Average daily emission estimates take the total annual tonnage, multiply by 2000 lbs per ton, and divided by total 1,154 workdays for entire construction period.

GHG Emissions Inventory

Proposed Project Buildout

Construction^{1,2}

	MTCO ₂ e
2026	928
2027	275
2028	278
2029	316
2030	182
Annual Maximum	928
SMAQMD Annual GHG Construction Threshold	1,100
Exceed Threshold?	No

¹ CalEEMod, Version 2022.1.

² FRAQMD does not have an adopted GHG significance threshold, therefore SMAQMD thresholds and guidance were used to evaluate GHG emissions.

Operation^{1,2,3}

	MTCO ₂ e/Year ²	
	Operations	%
Mobile	2,839	98%
Area	1	0%
Energy	32	1%
Water	2	0%
Solid Waste	29	1%
Refrigerants	0	0%
	2,904	100%
SMAQMD Annual GHG Operation Threshold	1,100	
Exceed Threshold?	Yes	

¹ CalEEMod, Version 2022.1.

² MTCO₂e=metric tons of carbon dioxide equivalent.

³ FRAQMD does not have an adopted GHG significance threshold, therefore SMAQMD thresholds and guidance were used to evaluate GHG emissions.

Energy Calculations

Construction-Related Fuel/Energy Usage

CONSTRUCTION WORKER COMMUTE

Year	Gas		Diesel		Electricity	
	VMT	Gallons	VMT	Gallons	VMT	kWh
2026	47,077	1,922	93	3	2,851	993
2027	36,885	1,484	67	2	2,902	1,017
2028	25,786	1,022	42	1	2,672	944
2029	22,681	887	34	1	3,083	1,095
2030	19,620	758	26	1	3,477	1,238
Total	152,049	6,073	261	7	14,985	5,287

CONSTRUCTION VENDOR TRIPS

Year	Gas		Diesel	
	VMT	Gallons	VMT	Gallons
2026	1,664	332	20,475	2,930
2027	844	166	9,863	1,393
2028	910	177	10,149	1,414
2029	611	118	6,611	909
2030	510	97	5,348	726
Total	4,539	890	52,447	7,372

CONSTRUCTION TRUCK HAUL TRIPS

Year	Gas		Diesel	
	VMT	Gallons	VMT	Gallons
2026	0	0	5,715	35,291
Total	0	0	5,715	35,291

CONSTRUCTION OFF-ROAD EQUIPMENT

Year	Gasoline gallons	Diesel gallons
2026	2,622	32,862
2027	3,125	25,615
2028	150	23,995
2029	242	29,653

2030	134	17,581
Total	6,274	129,706

CONSTRUCTION TOTAL

Year	Gas		Diesel		Electricity	
	VMT	Gallons	VMT	Gallons	VMT	kWh
2026	48,741	4,876	26,284	71,085	2,851	993
2027	37,729	4,775	9,930	27,010	2,902	1,017
2028	26,696	1,350	10,192	25,410	2,672	944
2029	23,292	1,247	6,645	30,563	3,083	1,095
2030	20,130	989	5,374	18,308	3,477	1,238
Total	156,588	13,238	58,424	172,376	14,985	5,287

Construction Activities and Schedule Assumptions

Master CalEEMod Construction Schedule			
Construction Activities	Start Date	End Date	CalEEMod Duration (Workday)
Phase 1: Spring 2026 to Fall 2027 (March 15, 2026 to August 15, 2027)			
Site Preparation Soil Import	3/15/2026	4/30/2026	34
Site Preparation	3/15/2026	3/30/2026	11
Site Preparation Soil Export	3/31/2026	7/3/2026	69
Rough Grading	3/31/2026	5/13/2026	32
Rough Grading Soil Import	3/31/2026	5/27/2026	42
Rough Grading Soil Export	5/14/2026	9/7/2026	83
Fine Grading	5/14/2026	6/28/2026	32
Fine Grading Soil Import	5/14/2026	6/22/2026	28
Fine Grading Soil Export	6/29/2026	7/16/2026	14
Utility Trenching	4/26/2026	6/9/2026	32
Building Construction 2026	6/10/2026	12/31/2026	147
Building Construction 2027	1/1/2027	8/15/2027	161
Paving	7/18/2027	8/15/2027	20
Architectural Coating	7/18/2027	8/15/2027	20
Phase 2: Fall 2027 to Fall 2028 (August 16, 2027 to August 15, 2028)			
Site Preparation	8/16/2027	9/26/2027	30
Grading	9/27/2027	10/1/2027	5
Building Construction 2027	10/2/2027	12/31/2027	65
Building Construction 2028	1/1/2028	8/15/2028	162
Paving	8/1/2028	8/15/2028	11
Architectural Coating	8/1/2028	8/15/2028	11
Phase 3: Fall 2028 to Fall 2029 (August 16, 2028 to August 15, 2029)			
Site Preparation	8/16/2028	9/25/2028	29
Grading	9/26/2028	10/20/2028	19
Building Construction 2028	10/21/2028	12/31/2028	50
Building Construction 2029	1/1/2029	8/15/2029	163
Paving	7/22/2029	8/15/2029	18
Architectural Coating	7/22/2029	8/15/2029	18
Phase 4: Fall 2029 to Fall 2030 (August 16, 2029 to August 15, 2030)			
Site Preparation	8/16/2029	9/19/2029	25
Grading	9/20/2029	9/28/2029	7
Building Construction 2029	9/29/2029	12/31/2029	66
Building Construction 2030	1/1/2030	8/15/2030	163
Paving	8/2/2030	8/15/2030	10
Architectural Coating	8/2/2030	8/15/2030	10

Notes:

¹ Normalized construction schedules for each development phase based on provided timeline and default CalEEMod schedule.

² Import/Export hauling durations provided by District.

Operation-Related Vehicle Fuel/Energy Usage

PROJECT LAND USE COMMUTE

Vehicle Type	Gas		Diesel		CNG		Electricity	
	VMT	Gallons	VMT	Gallons	VMT	Gallons	VMT	kWh
Proposed Passenger Vehicles	8,304,477	347,514	595,695	48,897	685	142	1,464,569	543,084
Total	8,304,477	347,514	595,695	48,897	685	142	1,464,569	543,084

Construction Worker Trips Fuel Usage Worksheet

Note: Per CalEEMod methodology, worker vehicles are "LD_Mix", which is 50% LDA, 25% LDT1, and 25% LDT2

Activity ¹	Daily trips ^{1,2}	Trip miles ²	Trip days ¹	Annual VMT
Phase 1 - 2026				
Site Preparation Soil Import	0	14.3	34	0
Site Preparation	18	14.3	11	2,831
Site Preparation Soil Export	0	14.3	69	0
Rough Grading	20	14.3	32	9,152
Rough Grading Soil Import	0	14.3	42	0
Rough Grading Soil Export	0	14.3	83	0
Fine Grading	20	14.3	32	9,152
Fine Grading Soil Import	0	14.3	28	0
Fine Grading Soil Export	0	14.3	14	0
Utility Trenching	8	14.3	32	3,661
Building Construction	12	14.3	147	25,225
Phase 1 - 2027				
Building Construction	12	14.3	161	27,628
Paving	15	14.3	20	4,290
Architectural Coating	2	14.3	20	572
Phase 2 - 2027				
Site Preparation	5	14.3	30	2,145
Grading	8	14.3	5	572
Building Construction	5	14.3	65	4,648
Phase 2 - 2028				
Building Construction	5	14.3	162	11,583
Paving	15	14.3	11	2,360
Architectural Coating	1	14.3	11	157
Phase 3 - 2028				
Site Preparation	18	14.3	29	7,465
Grading	15	14.3	19	4,076
Building Construction	4	14.3	50	2,860
Phase 3 - 2029				
Building Construction	4	14.3	163	9,324
Asphalt Paving	15	14.3	18	3,861
Architectural Coating	1	14.3	18	257
Phase 4 - 2029				
Site Preparation	8	14.3	25	2,860
Grading	10	14.3	7	1,001
Building Construction	9	14.3	66	8,494
Phase 4 - 2030				
Building Construction	9	14.3	163	20,978
Asphalt Paving	13	14.3	10	1,859
Architectural Coating	2	14.3	10	286

¹ Based on information provided.

² Based on CalEEMod defaults.

Year	Gasoline ¹										Diesel ¹						Electricity ¹					
	LDA VMT	LDT1 VMT	LDT2 VMT	LDA mpg	LDA gallons	LDT1 mpg	LDT1 gallons	LDT2 mpg	LDT2 gallons	LDA mpg	LDA gallons	LDT1 mpg	LDT1 gallons	LDT2 mpg	LDT2 gallons	LDA m/kWh	LDA kWh	LDT1 m/kWh	LDT1 kWh	LDT2 m/kWh	LDT2 kWh	
2026	25,011	12,505	12,505	27.14	828	22.22	559	22.76	535	38.32	2	22.30	0	31.31	1	2.97	828	2.64	34	2.31	130	
2027	19,927	9,964	9,964	27.55	636	22.49	436	23.19	412	38.48	1	22.30	0	32.55	1	2.97	796	2.65	59	2.34	161	
2028	14,250	7,125	7,125	27.98	436	22.76	303	23.62	283	38.46	1	0.00	0	33.59	0	2.98	676	2.66	85	2.36	183	
2029	12,899	6,449	6,449	28.36	376	23.05	266	24.04	245	38.84	1	0.00	0	34.43	0	2.98	741	2.67	121	2.38	233	
2030	11,562	5,781	5,781	28.70	318	23.35	230	24.44	209	39.85	0	0.00	0	35.32	0	2.98	810	2.67	152	2.38	275	

¹ EMFAC2025 v2.0.0.

Year	VMT from gasoline			VMT from diesel			VMT from electricity		
	LDA	LDT1	LDT2	LDA	LDT1	LDT2	LDA	LDT1	LDT2
2026	89.90%	99.26%	97.38%	0.26%	0.01%	0.21%	9.83%	0.73%	2.41%
2027	87.89%	98.42%	96.01%	0.23%	0.01%	0.20%	11.88%	1.57%	3.79%
2028	85.68%	96.83%	93.72%	0.20%	0.00%	0.19%	14.12%	3.17%	6.09%
2029	82.73%	95.00%	91.22%	0.17%	0.00%	0.19%	17.10%	5.00%	8.60%
2030	78.97%	92.98%	88.48%	0.13%	0.00%	0.18%	20.89%	7.02%	11.34%

Gasoline		Diesel		Electricity	
VMT	Gallons	VMT	Gallons	VMT	kWh
47,077	1,922	93	3	2,851	993
36,885	1,484	67	2	2,902	1,017
25,786	1,022	42	1	2,672	944
22,681	887	34	1	3,083	1,095
19,620	758	26	1	3,477	1,238
152,049	6,073	261	7	14,985	5,287

Truck Haul Trips Fuel Usage Worksheet

Note: Hauling vehicles are HHDT (T7)

Activity	Total Trips ¹	Mi/Trip ¹	Annual VMT
2026			
Site Preparation Soil Import Haul	49	20	980
Site Preparation Soil Export Haul	48	20	960
Rough Grading Soil Import Haul	48	20	960
Rough Grading Soil Export Haul	48	20	960
Fine Grading Soil Import Haul	48	20	960
Fine Grading Soil EXport Haul	48	20	960

¹ Based on information provided.

² Based on CalEEMod defaults.

Year	HHDT (T7) VMT	Gasoline ¹		Diesel ¹	
		HHDT (T7) mpg	HHDT (T7) gallons	HHDT (T7) mpg	HHDT (T7) gallons
2026	5,780	5.11	0.01	6.04	35,291

¹ EMFAC2025 v2.0.0.

Gasoline		Diesel	
VMT	Gallons	VMT	Gallons
0	0.01	5,715	35,291

Year	VMT from gasoline HHDT (T7)	VMT from diesel HHDT (T7)
2026	0.00%	98.88%

Vendor Trips Fuel Usage Worksheet

Note: Based on CalEEMod methodology, vendor vehicles are 50% HHDT (T7) and 50% MHDT (T6).

Activity ¹	Daily trips ^{1,2}	Trip miles ²	Trip days ¹	Annual VMT
Phase 1 - 2026				
Site Preparation Soil Import	0	8.8	34	0
Site Preparation	19	8.8	11	1,839
Rough Grading	23	8.8	32	6,477
Rough Grading Soil Import	0	8.8	42	0
Rough Grading Soil Export	0	8.8	83	0
Fine Grading	23	8.8	32	6,477
Fine Grading Soil Import	0	8.8	28	0
Utility Trenching	4	8.8	32	1,126
Building Construction	5	8.8	147	6,468
Phase 1 - 2027				
Building Construction	5	8.8	161	7,084
Paving	2	8.8	20	352
Architectural Coating	0	8.8	20	0
Phase 2 - 2027				
Site Preparation	7	8.8	30	1,848
Grading	9	8.8	5	396
Building Construction	2	8.8	65	1,144
Phase 2 - 2028				
Building Construction	2	8.8	162	2,851
Paving	2	8.8	11	194
Architectural Coating	0	8.8	11	0
Phase 3 - 2028				
Site Preparation	19	8.8	29	4,849
Grading	17	8.8	19	2,842
Building Construction	1	8.8	50	440
Phase 3 - 2029				
Building Construction	1	8.8	163	1,434
Asphalt Paving	2	8.8	18	317
Architectural Coating	0	8.8	18	0
Phase 4 - 2029				
Site Preparation	11	8.8	25	2,420
Grading	13	8.8	7	801
Building Construction	4	8.8	66	2,323
Phase 4 - 2030				
Building Construction	4	8.8	163	5,738
Asphalt Paving	2	8.8	10	176
Architectural Coating	0	8.8	10	0

¹ Based on information provided.

² Based on CalEEMod defaults.

Year	Gasoline ¹						Diesel ¹			
	HHDT (T7) VMT	MHDT (T6) VMT	HHDT (T7) mpg	HHDT (T7) gallons	MHDT (T6) mpg	MHDT (T6) gallons	HHDT (T7) mpg	HHDT (T7) gallons	MHDT (T6) mpg	MHDT (T6) gallons
2026	11,194	11,194	5.11	0	5.02	332	6.04	1,813	8.53	1,117
2027	5,412	5,412	5.12	0	5.08	166	6.15	861	8.59	532
2028	5,588	5,588	5.13	0	5.13	177	6.27	873	8.65	541
2029	3,648	3,648	5.14	0	5.19	118	6.38	560	8.70	349
2030	2,957	2,957	5.15	0	5.23	97	6.49	447	8.75	280

¹ EMFAC2025 v2.0.0.

Year	VMT from gasoline		VMT from diesel	
	HHDT (T7)	MHDT (T6)	HHDT (T7)	MHDT (T6)
2026	0.00%	14.87%	97.79%	85.13%
2027	0.00%	15.59%	97.84%	84.41%
2028	0.00%	16.29%	97.92%	83.71%
2029	0.00%	16.75%	98.00%	83.25%
2030	0.00%	17.23%	98.10%	82.77%

VENDOR			
Gasoline		Diesel	
VMT	Gallons	VMT	Gallons
1,664.36	331.68	20,475	2,930
843.97	166.16	9,863	1,393
910	177	10,149	1,414
611	118	6,611	909
510	97	5,348	726
4,539.09	890.37	52,447.12	7,372.31

Off-Road Construction Equipment Fuel Usage Worksheet

		Total Gasoline	Total Diesel	Total Natural Gas
Year		Gallons		
	2026	2,622	32,862	0
	2027	3,125	25,615	0
	2028	150	23,995	0
	2029	242	29,653	0
	2030	134	17,581	0
Total		6,274	129,706	0

Equipment Type ¹	Number of Equipment ¹	Horsepower	OFFROAD2017 Horsepower Category	Fuel Type	Working days ¹	Hours Per Day	Total Hours of Operation	Gasoline Gal/Hr ²	Total Gasoline gallons	Diesel Gal/Hr ²	Total Diesel gallons	Natural Gas Gal/Hr ²	Total Natural Gas gallons
2026													
Phase 1													
Site Preparation													
Rubber Tired Dozers	3	367	600	Diesel	11	8	264	0.00	0	5.62	1,482	0.00	0
Tractors/Loaders/Backhoes	4	84	100	Diesel	11	8	352	0.00	0	1.47	516	0.00	0
Rough Grading													
Excavators	2	36	50	Diesel	32	8	512	0.00	0	0.59	303	0.00	0
Graders	1	148	175	Diesel	32	8	256	0.00	0	2.18	557	0.00	0
Rubber Tired Dozers	1	367	600	Diesel	32	8	256	0.00	0	5.62	1,437	0.00	0
Scrapers	2	423	600	Diesel	32	8	512	0.00	0	6.28	3,215	0.00	0
Tractors/Loaders/Backhoes	2	84	100	Diesel	32	8	512	0.00	0	1.47	750	0.00	0
Fine Grading													
Excavators	2	36	50	Diesel	32	8	512	0.00	0	0.59	303	0.00	0
Graders	1	148	175	Diesel	32	8	256	0.00	0	2.18	557	0.00	0
Rubber Tired Dozers	1	367	600	Diesel	32	8	256	0.00	0	5.62	1,437	0.00	0
Scrapers	2	423	600	Diesel	32	8	512	0.00	0	6.28	3,215	0.00	0
Tractors/Loaders/Backhoes	2	84	100	Diesel	32	8	512	0.00	0	1.47	750	0.00	0
Utility Trenching													
Tractors/Loaders/Backhoes	2	150	175	Diesel	32	6	384	0.00	0	1.90	730	0.00	0
Pavers	1	8	25	Diesel	32	6	192	0.00	0	0.62	119	0.00	0
Building Construction													
Cranes	1	367	600	Diesel	147	7	1,029	0.00	0	6.02	6,195	0.00	0
Forklifts	3	82	100	Diesel	147	8	3,528	0.00	0	1.52	5,374	0.00	0
Generator Sets	1	14	25	Gasoline	147	8	1,176	2.23	2,622	0.00	0	0.00	0
Tractors/Loaders/Backhoes	3	84	100	Diesel	147	7	3,087	0.00	0	1.47	4,524	0.00	0
Welders	1	46	50	Diesel	147	8	1,176	0.00	0	1.19	1,394	0.00	0
TOTAL									2,622		32,862		0
2027													
Phase 1													
Building Construction													
Cranes	1	367	600	Diesel	161	7	1,127	0.00	0	6.02	6,781	0.00	0
Forklifts	3	82	100	Diesel	161	8	3,864	0.00	0	1.51	5,832	0.00	0
Generator Sets	1	14	25	Gasoline	161	8	1,288	2.22	2,855	0.00	0	0.00	0
Tractors/Loaders/Backhoes	3	84	100	Diesel	161	7	3,381	0.00	0	1.46	4,951	0.00	0
Welders	1	46	50	Diesel	161	8	1,288	0.00	0	1.19	1,528	0.00	0
Paving													
Pavers	2	81	100	Diesel	20	8	320	0.00	0	1.41	450	0.00	0
Paving Equipment	2	89	100	Diesel	20	8	320	0.00	0	1.45	463	0.00	0
Rollers	2	36	50	Diesel	20	8	320	0.00	0	0.58	187	0.00	0
Architectural Coating													
Air Compressors	1	37	50	Gasoline	20	6	120	2.25	270	0.00	0	0.00	0
Phase 2													
Site Preparation													
Graders	1	148	175	Diesel	30	8	240	0.00	0	2.17	522	0.00	0
Tractors/Loaders/Backhoes	1	84	100	Diesel	30	8	240	0.00	0	1.46	351	0.00	0
Grading													
Graders	1	148	175	Diesel	5	6	30	0.00	0	2.17	65	0.00	0
Rubber Tired Dozers	1	367	600	Diesel	5	6	30	0.00	0	5.61	168	0.00	0
Tractors/Loaders/Backhoes	1	84	100	Diesel	5	7	35	0.00	0	1.46	51	0.00	0
Building Construction													
Cranes	1	367	600	Diesel	65	4	260	0.00	0	6.02	1,564	0.00	0
Forklifts	2	82	100	Diesel	65	6	780	0.00	0	1.51	1,177	0.00	0
Tractors/Loaders/Backhoes	2	84	100	Diesel	65	8	1,040	0.00	0	1.46	1,523	0.00	0
TOTAL									3,125		25,615		0
2028													
Phase 2													
Building Construction													
Cranes	1	367	600	Diesel	162	4	648	0.00	0	6.01	3,896	0.00	0
Forklifts	2	82	100	Diesel	162	6	1,944	0.00	0	1.49	2,893	0.00	0
Tractors/Loaders/Backhoes	2	84	100	Diesel	162	8	2,592	0.00	0	1.46	3,791	0.00	0
Paving													
Paving Equipment	4	10	25	Diesel	11	6	264	0.00	0	0.61	162	0.00	0
Pavers	1	81	100	Diesel	11	7	77	0.00	0	1.40	108	0.00	0
Rollers	1	36	50	Diesel	11	7	77	0.00	0	0.58	45	0.00	0
Architectural Coating													
Air Compressors	1	37	50	Gasoline	11	6	66	2.28	150	0.00	0	0.00	0
Phase 3													
Site Preparation													
Tractors/Loaders/Backhoes	4	84	100	Diesel	29	8	928	0.00	0	1.46	1,357	0.00	0
Rubber Tired Dozers	3	367	600	Diesel	29	8	696	0.00	0	5.61	3,902	0.00	0
Grading													
Graders	1	148	175	Diesel	19	8	152	0.00	0	2.17	330	0.00	0
Rubber Tired Dozers	1	367	600	Diesel	19	8	152	0.00	0	5.61	852	0.00	0
Tractors/Loaders/Backhoes	3	84	100	Diesel	19	8	456	0.00	0	1.46	667	0.00	0
Excavators	1	36	50	Diesel	19	8	152	0.00	0	0.59	90	0.00	0
Building Construction													
Cranes	1	367	600	Diesel	50	7	350	0.00	0	6.01	2,104	0.00	0
Forklifts	3	82	100	Diesel	50	8	1,200	0.00	0	1.49	1,786	0.00	0
Generator Sets	1	14	25	Gasoline	50	8	400	0.00	0	0.00	0	0.00	0
Tractors/Loaders/Backhoes	3	84	100	Diesel	50	7	1,050	0.00	0	1.46	1,536	0.00	0
Welders	1	46	50	Diesel	50	8	400	0.00	0	1.19	475	0.00	0
TOTAL									150		23,995		0

2029													
Phase 3													
Building Construction													
Cranes	1	367	600	Diesel	163	7	1,141	0.00	0	6.01	6,857	0.00	0
Forklifts	3	82	100	Diesel	163	8	3,912	0.00	0	1.47	5,746	0.00	0
Generator Sets	1	14	25	Gasoline	163	8	1,304	0.00	0	0.00	0	0.00	0
Tractors/Loaders/Backhoes	3	84	100	Diesel	163	7	3,423	0.00	0	1.46	5,004	0.00	0
Welders	1	46	50	Diesel	163	8	1,304	0.00	0	1.19	1,547	0.00	0
Paving													
Pavers	2	81	100	Diesel	18	8	288	0.00	0	1.40	404	0.00	0
Paving Equipment	2	89	100	Diesel	18	8	288	0.00	0	1.44	416	0.00	0
Rollers	2	36	50	Diesel	18	8	288	0.00	0	0.58	168	0.00	0
Architectural Coating													
Air Compressors	1	37	50	Gasoline	18	6	108	2.24	242	0.00	0	0.00	0
Phase 4													
Site Preparation													
Graders	1	148	175	Diesel	25	8	200	0.00	0	2.17	434	0.00	0
Scrapers	1	423	600	Diesel	25	8	200	0.00	0	6.27	1,254	0.00	0
Tractors/Loaders/Backhoes	1	84	100	Diesel	25	7	175	0.00	0	1.46	256	0.00	0
Grading													
Graders	1	148	175	Diesel	7	8	56	0.00	0	2.17	122	0.00	0
Rubber Tired Dozers	1	367	600	Diesel	7	8	56	0.00	0	5.60	314	0.00	0
Tractors/Loaders/Backhoes	2	84	100	Diesel	7	7	98	0.00	0	1.46	143	0.00	0
Building Construction													
Cranes	1	367	600	Diesel	66	8	528	0.00	0	6.01	3,173	0.00	0
Forklifts	2	82	100	Diesel	66	7	924	0.00	0	1.47	1,357	0.00	0
Generator Sets	1	14	25	Gasoline	66	8	528	0.00	0	0.00	0	0.00	0
Tractors/Loaders/Backhoes	1	84	100	Diesel	66	6	396	0.00	0	1.46	579	0.00	0
Welders	3	46	50	Diesel	66	8	1,584	0.00	0	1.19	1,880	0.00	0
TOTAL								242		29,653		0	
2030													
Phase 4													
Building Construction													
Cranes	1	367	600	Diesel	163	8	1,304	0.00	0	6.01	7,834	0.00	0
Forklifts	2	82	100	Diesel	163	7	2,282	0.00	0	1.45	3,308	0.00	0
Generator Sets	1	14	25	Gasoline	163	8	1,304	0.00	0	0.00	0	0.00	0
Tractors/Loaders/Backhoes	1	84	100	Diesel	163	6	978	0.00	0	1.46	1,428	0.00	0
Welders	3	46	50	Diesel	163	8	3,912	0.00	0	1.19	4,640	0.00	0
Paving													
Paving Equipment	1	10	25	Diesel	10	8	80	0.00	0	0.61	49	0.00	0
Pavers	1	81	100	Diesel	10	8	80	0.00	0	1.40	112	0.00	0
Paving Equipment	1	89	100	Diesel	10	8	80	0.00	0	1.44	115	0.00	0
Rollers	2	36	50	Diesel	10	8	160	0.00	0	0.58	93	0.00	0
Architectural Coating													
Air Compressors	1	37	50	Gasoline	10	6	60	2.24	134	0.00	0	0.00	0
TOTAL								134		17,581		0	

Notes
¹ Based on information provided.
² OFFROAD2021 v.1.0.5
³ Due to insufficient data on the annual hours of use (HPV) for certain construction equipment, proxy equipment was used to estimate usage.

Proposed Conditions

Operational Land Use			
Vehicle type	Fleet percent	VMT	
	CalEEMod Default	CalEEMod Default	Total
LDA	48.51%	5,028,272	5,028,272
LDT1	3.89%	402,856	402,856
LDT2	20.61%	2,136,146	2,136,146
MDV	16.33%	1,692,551	1,692,551
LHD1	4.07%	422,283	422,283
LHD2	1.01%	104,272	104,272
MHD	0.92%	94,996	94,996
HHD	0.69%	71,380	71,380
OBUS	0.06%	6,633	6,633
UBUS	0.12%	12,737	12,737
MCY	3.12%	323,751	323,751
SBUS	0.32%	33,287	33,287
MH	0.35%	36,262	36,262
	100.00%	10,365,426	10,365,426

PROPOSED CONDITIONS				
Vehicle type	Gas percent	Diesel percent	CNG percent	Electricity percent
LDA	78.97%	0.13%	0.00%	20.89%
LDT1	92.98%	0.00%	0.00%	7.02%
LDT2	88.48%	0.18%	0.00%	11.34%
MDV	88.48%	4.39%	0.00%	7.13%
LHD1	39.99%	56.86%	0.00%	3.15%
LHD2	16.48%	77.38%	0.00%	6.13%
MHD	17.23%	82.77%	0.00%	0.00%
HHD	0.00%	99.04%	0.96%	0.00%
OBUS	45.63%	52.98%	0.00%	1.40%
UBUS	10.38%	70.72%	0.00%	18.90%
MCY	100.00%	0.00%	0.00%	0.00%
SBUS	44.60%	53.41%	0.00%	1.99%
MH	71.28%	28.72%	0.00%	0.00%

<< Equal to T6 (<https://www.arb.ca.gov/msei/downloads/emfac2014/emfac2014-vol3-technical-documentation-052015.pdf>)
<< Equal to T7 (<https://www.arb.ca.gov/msei/downloads/emfac2014/emfac2014-vol3-technical-documentation-052015.pdf>)
<< Motor coach, all other buses, and OBUS (<https://www.arb.ca.gov/msei/downloads/emfac2014/emfac2014-vol3-technical-documentation-052015.pdf>)

PROPOSED CONDITIONS												
Vehicle type	Gasoline			Diesel			CNG			Electricity		
	VMT	mpg	Gallons	VMT	mpg	Gallons	VMT	mpg	Gallons	VMT	m/kWh	kWh
LDA	3,970,951	28.70	138,364	6,747	39.85	169	0	0.00	0	1,050,575	2.98	352,355
LDT1	374,581	23.35	16,041	0	0.00	0	0	0.00	0	28,275	2.67	10,599
LDT2	1,890,098	24.44	77,334	3,830	35.32	108	0	0.00	0	242,218	2.38	101,716
MDV	1,497,618	19.42	77,130	74,289	25.48	2,916	0	0.00	0	120,643	1.98	60,850
LHD1	168,878	9.66	17,487	240,104	16.03	14,978	0	0.00	0	13,300	1.59	8,386
LHD2	17,187	9.47	1,815	80,689	13.98	5,770	0	0.00	0	6,396	1.59	4,033
MHD	16,370	5.23	3,131	78,626	8.75	8,983	0	0.00	0	0	0.00	0
HHD	1	5.15	0	70,694	6.49	10,891	685	4.81	142	0	0.00	0
OBUS	3,026	4.62	656	3,514	5.88	597	0	0.00	0	93	0.77	120
UBUS	1,322	4.69	282	9,008	7.69	1,171	0	0.00	0	2,407	0.57	4,196
MCY	323,751	39.41	8,216	0	0.00	0	0	0.00	0	0	0.00	0
SBUS	14,847	10.81	1,374	17,778	8.11	2,192	0	0.00	0	662	0.80	829
MH	25,847	4.55	5,685	10,415	9.29	1,121	0	0.00	0	0	0.00	0
	8,304,477		347,514	595,695		48,897	685		142	1,464,569		543,084

EMFAC Fuel Usage: Year 2026

Vehicle type	GAS			DSL			NG			ELEC		
	VMT/day	Gallons/day	Miles/gallon	VMT/day	Gallons/day	Miles/gallon	VMT/day	Gallons/day	Miles/gallon	VMT/day	kWh/day	Miles/kWh
All other buses	0	0	0.00	0	0	0.00	0	0	0.00	0	0	0.00
LDA	575,621	21,206	27.14	1,674	44	38.32	0	0	0.00	62,964	21,209	2.97
LDT1	63,375	2,853	22.22	6	0	22.30	0	0	0.00	463	176	2.64
LDT2	360,270	15,827	22.76	786	25	31.31	0	0	0.00	8,902	3,851	2.31
LHD1	30,799	3,315	9.29	49,931	3,131	15.95	0	0	0.00	431	272	1.59
LHD2	5,047	553	9.13	26,709	1,969	13.57	0	0	0.00	401	253	1.59
MCY	9,132	235	38.86	0	0	0.00	0	0	0.00	0	0	0.00
MDV	304,294	16,736	18.18	13,249	544	24.36	0	0	0.00	6,149	3,213	1.91
MH	1,530	337	4.54	606	65	9.29	0	0	0.00	0	0	0.00
Motor coach	0	0	0.00	318	57	5.60	0	0	0.00	0	0	0.77
OBUS	733	161	4.55	182	22	8.14	0	0	0.00	3	4	0.76
PTO	0	5,306,318	0.00	986	191	5.17	0	0	0.00	10	21	0.48
SBUS	1,608	150	10.70	2,283	284	8.05	0	0	0.00	13	16	0.80
T6	2,703	539	5.02	15,477	1,814	8.53	0	0	0.00	0	0	0.00
T7	0	0	5.11	77,945	12,910	6.04	882	188	4.70	0	0	0.00
UBUS	568	121	4.69	4,712	632	7.45	0	0	0.00	0	0	0.00
Total	1,355,680	5,368,351	0.25	194,864	21,688	8.98	882	188	4.70	79,336	29,014	2.73

Source: EMFAC2025 (v2.0.0) Emissions Inventory
Region Type: Sub-Area
Region: Yuba (SV)
Calendar Year: 2026, 2027, 2028, 2029, 2030
Season: Annual
Vehicle Classification: EMFAC202Y Categories
Units: miles/day for Combustion VMT and Electric VMT, trips/day for Trips, tons/day for Emissions, 1000 gallons/day for Fuel Consumption, kWh/day for Energy Consumption, kg/day for Hydrogen Consumption

Region	Calendar Year	Vehicle Category	Model Year	Speed	Fuel	Population	Total VMT	CVMT	EVMT	Trips	Fuel Consumption	Energy Consumption	
Yuba (SV)	2026	LDA	Aggregate	Aggregate	Gasoline	19347.27079	567275.7439	567275.7439		0	83158.46888	20.91408634	0
Yuba (SV)	2026	LDA	Aggregate	Aggregate	Diesel	71.3514135	1674.196427	1674.196427		0	285.0494041	0.043685147	0
Yuba (SV)	2026	LDA	Aggregate	Aggregate	Electricity	1311.27991	54861.84183		0	54861.84183	6519.128673	0	18234.98316
Yuba (SV)	2026	LDA	Aggregate	Aggregate	Plug-in Hybrid	423.3273377	16447.84976	8345.717018		8102.13274	1699.691779	0.291593133	2973.99201
Yuba (SV)	2026	LDA	Aggregate	Aggregate	Fuel Cell Electric Vel	3.073185302	141.5067558		0	141.5067558	15.72509949	0	0
Yuba (SV)	2026	LDT1	Aggregate	Aggregate	Gasoline	2851.276437	63321.54133	63321.54133		0	10628.33175	2.850679299	0
Yuba (SV)	2026	LDT1	Aggregate	Aggregate	Diesel	0.78658344	5.994087955	5.994087955		0	2.098488545	0.000268806	0
Yuba (SV)	2026	LDT1	Aggregate	Aggregate	Electricity	9.134241726	415.1484014		0	415.1484014	45.46011274	0	155.1773648
Yuba (SV)	2026	LDT1	Aggregate	Aggregate	Plug-in Hybrid	2.25123294	101.1642993	53.00652074		48.15777857	9.168104695	0.001850588	20.64105028
Yuba (SV)	2026	LDT2	Aggregate	Aggregate	Gasoline	11103.79867	357920.4025	357920.4025		0	51953.81762	15.74471606	0
Yuba (SV)	2026	LDT2	Aggregate	Aggregate	Diesel	22.82100047	786.4118039	786.4118039		0	109.4662163	0.025117591	0
Yuba (SV)	2026	LDT2	Aggregate	Aggregate	Electricity	146.1478013	6801.5737		0	6801.5737	781.7834557	0	2823.981553
Yuba (SV)	2026	LDT2	Aggregate	Aggregate	Plug-in Hybrid	99.05313605	4449.62846	2349.219282		2100.409178	421.8348362	0.08231647	1027.192733
Yuba (SV)	2026	LHD1 Other	Aggregate	Aggregate	Gasoline	979.8649058	28290.01069	28290.01069		0	14068.52661	3.045096948	0
Yuba (SV)	2026	LHD1 Other	Aggregate	Aggregate	Diesel	1755.016427	49615.60017	49615.60017		0	21274.43188	3.111260024	0
Yuba (SV)	2026	LHD1 Other	Aggregate	Aggregate	Electricity	7.477270749	415.8425876		0	415.8425876	98.70969686	0	262.1950331
Yuba (SV)	2026	LHD1 Public	Aggregate	Aggregate	Gasoline	86.89776031	2508.854592	2508.854592		0	1247.644901	0.270049578	0
Yuba (SV)	2026	LHD1 Public	Aggregate	Aggregate	Diesel	11.15863043	315.4626574	315.4626574		0	135.2656986	0.01978181	0
Yuba (SV)	2026	LHD1 Public	Aggregate	Aggregate	Electricity	0.273949863	15.23550822		0	15.23550822	3.61649442	0	9.606218077
Yuba (SV)	2026	LHD2 Other	Aggregate	Aggregate	Gasoline	100.233891	3754.86355	3754.86355		0	1635.675358	0.411436684	0
Yuba (SV)	2026	LHD2 Other	Aggregate	Aggregate	Diesel	689.8739719	25352.75661	25352.75661		0	9504.880343	1.868843329	0
Yuba (SV)	2026	LHD2 Other	Aggregate	Aggregate	Electricity	6.252951665	365.0665814		0	365.0665814	93.82139623	0	230.1799942
Yuba (SV)	2026	LHD2 Public	Aggregate	Aggregate	Gasoline	34.49910661	1292.371638	1292.371638		0	562.976634	0.141610766	0
Yuba (SV)	2026	LHD2 Public	Aggregate	Aggregate	Diesel	36.89267812	1355.799939	1355.799939		0	508.2964503	0.099940914	0
Yuba (SV)	2026	LHD2 Public	Aggregate	Aggregate	Electricity	0.610008211	35.61415858		0	35.61415858	9.152768984	0	22.45526497
Yuba (SV)	2026	MCY	Aggregate	Aggregate	Gasoline	1932.574498	9131.914256	9131.914256		0	3705.440356	0.234977936	0
Yuba (SV)	2026	MDV	Aggregate	Aggregate	Gasoline	10187.08826	302668.2864	302668.2864		0	44844.43992	16.67846631	0
Yuba (SV)	2026	MDV	Aggregate	Aggregate	Diesel	368.8123472	13248.95791	13248.95791		0	1737.009308	0.54380677	0
Yuba (SV)	2026	MDV	Aggregate	Aggregate	Electricity	98.79315513	4724.122535		0	4724.122535	507.442122	0	2342.089117
Yuba (SV)	2026	MDV	Aggregate	Aggregate	Plug-in Hybrid	71.07291556	3050.153513	1625.616163		1424.53735	294.0551657	0.057585637	870.4284421
Yuba (SV)	2026	MH	Aggregate	Aggregate	Gasoline	191.5902361	1530.04337	1530.04337		0	20.36452906	0.337077345	0
Yuba (SV)	2026	MH	Aggregate	Aggregate	Diesel	72.84853931	605.9711797	605.9711797		0	7.740128374	0.065240996	0
Yuba (SV)	2026	Motor Coach	Aggregate	Aggregate	Diesel	2.760306761	318.1994986	318.1994986		0	63.43184936	0.056799031	0
Yuba (SV)	2026	Motor Coach	Aggregate	Aggregate	Electricity	6.43E-06	0.000365403		0	0.000365403	0.000147699	0	0.000471756
Yuba (SV)	2026	Motor Coach	Aggregate	Aggregate	Fuel Cell Electric Vel	7.14E-07	4.06E-05		0	4.06E-05	1.64E-05	0	0
Yuba (SV)	2026	OBUS	Aggregate	Aggregate	Gasoline	25.53182132	733.0535708	733.0535708		0	227.3241031	0.161046159	0
Yuba (SV)	2026	OBUS	Aggregate	Aggregate	Diesel	4.437627917	181.5320232	181.5320232		0	39.49488847	0.022314756	0
Yuba (SV)	2026	OBUS	Aggregate	Aggregate	Electricity	0.033750993	2.757869798		0	2.757869798	0.300503994	0	3.61785324

Yuba (SV)	2026 PTO	Aggregate	Aggregate	Diesel	0	985.7829117	985.7829117	0	0	0.190674473	0
Yuba (SV)	2026 PTO	Aggregate	Aggregate	Electricity	0	10.14063031	0	10.14063031	0	0	21.006506
Yuba (SV)	2026 PTO	Aggregate	Aggregate	Fuel Cell Electric Vel	0	0.124838483	0	0.124838483	0	0	0
Yuba (SV)	2026 SBUS	Aggregate	Aggregate	Gasoline	32.48039079	1607.834772	1607.834772	0	129.9215631	0.150229527	0
Yuba (SV)	2026 SBUS	Aggregate	Aggregate	Diesel	116.2973216	2283.347636	2283.347636	0	1683.985216	0.283515265	0
Yuba (SV)	2026 SBUS	Aggregate	Aggregate	Electricity	0.48784781	13.04524922	0	13.04524922	6.050305426	0	16.33315802
Yuba (SV)	2026 SBUS	Aggregate	Aggregate	Fuel Cell Electric Vel	0.008742148	0.087913619	0	0.087913619	0.126586305	0	0
Yuba (SV)	2026 T6 CAIRP Class 4	Aggregate	Aggregate	Diesel	0.410352013	22.96732131	22.96732131	0	9.429889254	0.002548937	0
Yuba (SV)	2026 T6 CAIRP Class 4	Aggregate	Aggregate	Electricity	0.007836733	0.569648536	0	0.569648536	0.180088115	0	0.73544759
Yuba (SV)	2026 T6 CAIRP Class 4	Aggregate	Aggregate	Fuel Cell Electric Vel	1.16E-05	0.000367138	0	0.000367138	0.000266714	0	0
Yuba (SV)	2026 T6 CAIRP Class 5	Aggregate	Aggregate	Diesel	0.737018606	41.63293295	41.63293295	0	16.93668756	0.004604869	0
Yuba (SV)	2026 T6 CAIRP Class 5	Aggregate	Aggregate	Electricity	0.013617405	0.98326736	0	0.98326736	0.31292796	0	1.269452242
Yuba (SV)	2026 T6 CAIRP Class 5	Aggregate	Aggregate	Fuel Cell Electric Vel	4.20E-05	0.001327861	0	0.001327861	0.000964306	0	0
Yuba (SV)	2026 T6 CAIRP Class 6	Aggregate	Aggregate	Diesel	1.800763352	100.1859264	100.1859264	0	41.38154183	0.011057991	0
Yuba (SV)	2026 T6 CAIRP Class 6	Aggregate	Aggregate	Electricity	0.034441034	2.315904172	0	2.315904172	0.791454954	0	2.989959661
Yuba (SV)	2026 T6 CAIRP Class 6	Aggregate	Aggregate	Fuel Cell Electric Vel	0.000534312	0.016895435	0	0.016895435	0.012278491	0	0
Yuba (SV)	2026 T6 CAIRP Class 7	Aggregate	Aggregate	Diesel	2.817412823	508.799754	508.799754	0	64.74414668	0.052140116	0
Yuba (SV)	2026 T6 CAIRP Class 7	Aggregate	Aggregate	Electricity	0.03219965	6.158726944	0	6.158726944	0.739947946	0	7.951255216
Yuba (SV)	2026 T6 CAIRP Class 7	Aggregate	Aggregate	Fuel Cell Electric Vel	0.005321973	0.85163869	0	0.85163869	0.12229894	0	0
Yuba (SV)	2026 T6 Instate Delivery Class 4	Aggregate	Aggregate	Diesel	5.361088891	170.8025747	170.8025747	0	76.50273848	0.021344171	0
Yuba (SV)	2026 T6 Instate Delivery Class 5	Aggregate	Aggregate	Diesel	8.961428852	262.0714996	262.0714996	0	127.8795897	0.031840204	0
Yuba (SV)	2026 T6 Instate Delivery Class 5	Aggregate	Aggregate	Electricity	0.151204864	4.66272725	0	4.66272725	2.157693404	0	5.920062431
Yuba (SV)	2026 T6 Instate Delivery Class 5	Aggregate	Aggregate	Fuel Cell Electric Vel	0.004672816	0.074127907	0	0.074127907	0.066681084	0	0
Yuba (SV)	2026 T6 Instate Delivery Class 6	Aggregate	Aggregate	Diesel	29.17909792	858.6855682	858.6855682	0	416.3857274	0.10203131	0
Yuba (SV)	2026 T6 Instate Delivery Class 6	Aggregate	Aggregate	Electricity	0.416482161	11.64147504	0	11.64147504	5.943200444	0	14.78067563
Yuba (SV)	2026 T6 Instate Delivery Class 6	Aggregate	Aggregate	Fuel Cell Electric Vel	0.019942828	0.31811842	0	0.31811842	0.284584158	0	0
Yuba (SV)	2026 T6 Instate Delivery Class 7	Aggregate	Aggregate	Diesel	0.687771141	36.21906604	36.21906604	0	9.814494183	0.004626103	0
Yuba (SV)	2026 T6 Instate Other Class 4	Aggregate	Aggregate	Diesel	34.11669461	1099.824958	1099.824958	0	394.3889897	0.129924705	0
Yuba (SV)	2026 T6 Instate Other Class 4	Aggregate	Aggregate	Electricity	0.422146996	15.20453432	0	15.20453432	4.880019279	0	19.156394
Yuba (SV)	2026 T6 Instate Other Class 5	Aggregate	Aggregate	Diesel	119.0316452	3966.801104	3966.801104	0	1376.005818	0.46351286	0
Yuba (SV)	2026 T6 Instate Other Class 5	Aggregate	Aggregate	Electricity	1.667761036	61.76399092	0	61.76399092	19.27931758	0	77.81726953
Yuba (SV)	2026 T6 Instate Other Class 6	Aggregate	Aggregate	Diesel	73.26987101	2692.626151	2692.626151	0	846.9997089	0.314707348	0
Yuba (SV)	2026 T6 Instate Other Class 7	Aggregate	Aggregate	Diesel	56.79042978	2234.625407	2234.625407	0	656.4973682	0.258774274	0
Yuba (SV)	2026 T6 Instate Other Class 7	Aggregate	Aggregate	Electricity	0.826257936	46.65420158	0	46.65420158	9.551541743	0	58.78024598
Yuba (SV)	2026 T6 Instate Tractor Class 7	Aggregate	Aggregate	Diesel	8.854581978	634.2874822	634.2874822	0	102.3589677	0.072648901	0
Yuba (SV)	2026 T6 OOS Class 4	Aggregate	Aggregate	Diesel	0.571569118	32.67477009	32.67477009	0	13.13465833	0.003533001	0
Yuba (SV)	2026 T6 OOS Class 4	Aggregate	Aggregate	Electricity	1.62E-05	0.000511315	0	0.000511315	0.000371528	0	0.000660136
Yuba (SV)	2026 T6 OOS Class 4	Aggregate	Aggregate	Fuel Cell Electric Vel	1.80E-06	5.68E-05	0	5.68E-05	4.13E-05	0	0
Yuba (SV)	2026 T6 OOS Class 5	Aggregate	Aggregate	Diesel	1.02334166	59.16095399	59.16095399	0	23.51639134	0.00637557	0
Yuba (SV)	2026 T6 OOS Class 5	Aggregate	Aggregate	Electricity	6.16E-05	0.001949332	0	0.001949332	0.001416162	0	0.002516695
Yuba (SV)	2026 T6 OOS Class 5	Aggregate	Aggregate	Fuel Cell Electric Vel	6.85E-06	0.000216592	0	0.000216592	0.000157351	0	0
Yuba (SV)	2026 T6 OOS Class 6	Aggregate	Aggregate	Diesel	2.508651945	142.166421	142.166421	0	57.64882168	0.015298658	0
Yuba (SV)	2026 T6 OOS Class 6	Aggregate	Aggregate	Electricity	0.00437167	0.138237439	0	0.138237439	0.100460972	0	0.178472137
Yuba (SV)	2026 T6 OOS Class 6	Aggregate	Aggregate	Fuel Cell Electric Vel	0.000485741	0.015359715	0	0.015359715	0.01116233	0	0
Yuba (SV)	2026 T6 OOS Class 7	Aggregate	Aggregate	Diesel	3.88775874	826.9142417	826.9142417	0	89.34069585	0.082613612	0
Yuba (SV)	2026 T6 OOS Class 7	Aggregate	Aggregate	Electricity	0.015635449	1.729805859	0	1.729805859	0.359302609	0	2.233274503
Yuba (SV)	2026 T6 OOS Class 7	Aggregate	Aggregate	Fuel Cell Electric Vel	0.005211816	0.576601953	0	0.576601953	0.119767536	0	0
Yuba (SV)	2026 T6 Public Class 4	Aggregate	Aggregate	Diesel	1.092655864	26.8028178	26.8028178	0	5.605324582	0.003788652	0
Yuba (SV)	2026 T6 Public Class 5	Aggregate	Aggregate	Diesel	22.75753325	746.8638572	746.8638572	0	116.7461456	0.095849677	0
Yuba (SV)	2026 T6 Public Class 6	Aggregate	Aggregate	Diesel	13.07826459	354.944177	354.944177	0	67.09149737	0.047049031	0
Yuba (SV)	2026 T6 Public Class 7	Aggregate	Aggregate	Diesel	15.97092284	498.8425474	498.8425474	0	81.93083417	0.07093064	0
Yuba (SV)	2026 T6 Utility Class 5	Aggregate	Aggregate	Diesel	3.099062978	116.2110165	116.2110165	0	39.66800611	0.013716827	0
Yuba (SV)	2026 T6 Utility Class 5	Aggregate	Aggregate	Electricity	0.002710051	0.11324725	0	0.11324725	0.034688656	0	0.150755032
Yuba (SV)	2026 T6 Utility Class 6	Aggregate	Aggregate	Diesel	0.567249691	20.12483245	20.12483245	0	7.260796051	0.002294698	0
Yuba (SV)	2026 T6 Utility Class 6	Aggregate	Aggregate	Electricity	0.011954139	0.465603827	0	0.465603827	0.153012981	0	0.61981302
Yuba (SV)	2026 T6 Utility Class 7	Aggregate	Aggregate	Diesel	0.519669571	22.85440074	22.85440074	0	6.651770503	0.002584353	0
Yuba (SV)	2026 T6 Utility Class 7	Aggregate	Aggregate	Electricity	0.008317319	0.533807903	0	0.533807903	0.106461681	0	0.710606462
Yuba (SV)	2026 T6TS	Aggregate	Aggregate	Gasoline	58.72511543	2703.074976	2703.074976	0	1174.972109	0.538674271	0
Yuba (SV)	2026 T6TS	Aggregate	Aggregate	Electricity	1.00117996	81.6607716	0	81.6607716	20.03160864	0	107.3302515
Yuba (SV)	2026 T7 CAIRP Class 8	Aggregate	Aggregate	Diesel	167.081123	24668.98231	24668.98231	0	3839.524206	4.045303296	0
Yuba (SV)	2026 T7 NNOOS Class 8	Aggregate	Aggregate	Diesel	122.255906	28702.38733	28702.38733	0	2809.440721	4.434193816	0
Yuba (SV)	2026 T7 NNOOS Class 8	Aggregate	Aggregate	Electricity	0.002968487	0.341280894	0	0.341280894	0.068215824	0	0.623153684
Yuba (SV)	2026 T7 NNOOS Class 8	Aggregate	Aggregate	Fuel Cell Electric Vel	0.002685774	0.308777952	0	0.308777952	0.061719079	0	0
Yuba (SV)	2026 T7 NOOS Class 8	Aggregate	Aggregate	Diesel	47.65442424	10195.65784	10195.65784	0	1095.098669	1.652597593	0
Yuba (SV)	2026 T7 NOOS Class 8	Aggregate	Aggregate	Electricity	0.001145293	0.126798842	0	0.126798842	0.026318834	0	0.231525313
Yuba (SV)	2026 T7 NOOS Class 8	Aggregate	Aggregate	Fuel Cell Electric Vel	0.001036218	0.114722762	0	0.114722762	0.023812279	0	0
Yuba (SV)	2026 T7 POAK Class 8	Aggregate	Aggregate	Diesel	3.25211346	344.0077092	344.0077092	0	53.20457621	0.058229246	0
Yuba (SV)	2026 T7 POAK Class 8	Aggregate	Aggregate	Electricity	0.012997473	1.238271457	0	1.238271457	0.212638652	0	2.253613482
Yuba (SV)	2026 T7 POAK Class 8	Aggregate	Aggregate	Fuel Cell Electric Vel	0.001951737	0.160035637	0	0.160035637	0.031930411	0	0
Yuba (SV)	2026 T7 Public Class 8	Aggregate	Aggregate	Diesel	50.02375496	1805.427551	1805.427551	0	256.621863	0.347825912	0
Yuba (SV)	2026 T7 Public Class 8	Aggregate	Aggregate	Electricity	0.542883834	13.51684045	0	13.51684045	2.78499407	0	26.52791536

Yuba (SV)	2026 T7 Public Class 8	Aggregate	Aggregate	Fuel Cell Electric Vel	0.060320426	1.501871161	0	1.501871161	0.309443786	0	0
Yuba (SV)	2026 T7 Single Concrete/Transit Mix Cl	Aggregate	Aggregate	Diesel	5.694081537	198.0208254	198.0208254	0	53.63824807	0.032798155	0
Yuba (SV)	2026 T7 Single Concrete/Transit Mix Cl	Aggregate	Aggregate	Electricity	0.318124537	12.48187119	0	12.48187119	2.996733141	0	22.75637556
Yuba (SV)	2026 T7 Single Dump Class 8	Aggregate	Aggregate	Diesel	28.35721313	1358.826214	1358.826214	0	267.1249477	0.228841646	0
Yuba (SV)	2026 T7 Single Other Class 8	Aggregate	Aggregate	Diesel	60.22003408	3407.752746	3407.752746	0	567.272721	0.576510528	0
Yuba (SV)	2026 T7 Single Other Class 8	Aggregate	Aggregate	Electricity	0.588280784	38.58836997	0	38.58836997	5.541604988	0	70.35254776
Yuba (SV)	2026 T7 Single Other Class 8	Aggregate	Aggregate	Fuel Cell Electric Vel	0.019013007	0.628711553	0	0.628711553	0.179102525	0	0
Yuba (SV)	2026 T7 SWCV Class 8	Aggregate	Aggregate	Diesel	37.08763355	1774.666818	1774.666818	0	170.6031143	0.673540743	0
Yuba (SV)	2026 T7 SWCV Class 8	Aggregate	Aggregate	Electricity	0.416267805	18.43568427	0	18.43568427	1.914831902	0	34.30052537
Yuba (SV)	2026 T7 SWCV Class 8	Aggregate	Aggregate	Natural Gas	9.19239802	685.8956774	685.8956774	0	42.28503089	0.153910252	0
Yuba (SV)	2026 T7 Tractor Class 8	Aggregate	Aggregate	Diesel	67.00970228	5461.844275	5461.844275	0	973.6509742	0.856110075	0
Yuba (SV)	2026 T7 Tractor Class 8	Aggregate	Aggregate	Electricity	0.551909838	49.01404315	0	49.01404315	8.019249939	0	89.24034868
Yuba (SV)	2026 T7 Tractor Class 8	Aggregate	Aggregate	Natural Gas	2.428251982	195.8760981	195.8760981	0	35.28250129	0.033864602	0
Yuba (SV)	2026 T7 Tractor Class 8	Aggregate	Aggregate	Fuel Cell Electric Vel	0.088698425	6.872307337	0	6.872307337	1.288788119	0	0
Yuba (SV)	2026 T7 Utility Class 8	Aggregate	Aggregate	Diesel	0.630099096	26.95480588	26.95480588	0	8.065268434	0.004480941	0
Yuba (SV)	2026 T7 Utility Class 8	Aggregate	Aggregate	Electricity	0.017186963	0.925796721	0	0.925796721	0.21999312	0	1.743088478
Yuba (SV)	2026 T7 Utility Class 8	Aggregate	Aggregate	Fuel Cell Electric Vel	0.000120221	0.002989656	0	0.002989656	0.001538825	0	0
Yuba (SV)	2026 T7IS	Aggregate	Aggregate	Gasoline	0.002007412	0.488312883	0.488312883	0	0.040164291	9.56E-05	0
Yuba (SV)	2026 T7IS	Aggregate	Aggregate	Electricity	0.000147311	0.037871754	0	0.037871754	0.002947394	0	0.066866515
Yuba (SV)	2026 UBUS	Aggregate	Aggregate	Gasoline	12.16324447	568.1874815	568.1874815	0	48.65297789	0.12120452	0
Yuba (SV)	2026 UBUS	Aggregate	Aggregate	Diesel	51.30756298	4711.900074	4711.900074	0	205.2302519	0.632456689	0

EMFAC Fuel Usage: Year 2027

Vehicle type	GAS			DSL			NG			ELEC		
	VMT/day	Gallons/day	Miles/gallon	VMT/day	Gallons/day	Miles/gallon	VMT/day	Gallons/day	Miles/gallon	VMT/day	kWh/day	Miles/kWh
All other buses	0	0	0.00	0	0	0.00	0	0	0.00	0	0	0.00
LDA	562,933	20,435	27.55	1,467	38	38.48	0	0	0.00	76,105	25,598	2.97
LDT1	61,521	2,735	22.49	5	0	22.30	0	0	0.00	983	370	2.65
LDT2	364,953	15,736	23.19	765	24	32.55	0	0	0.00	14,421	6,156	2.34
LHD1	29,904	3,184	9.39	46,948	2,940	15.97	0	0	0.00	714	450	1.59
LHD2	5,136	557	9.22	26,247	1,925	13.63	0	0	0.00	658	415	1.59
MCY	8,937	229	39.00	0	0	0.00	0	0	0.00	0	0	0.00
MDV	298,199	16,146	18.47	13,416	544	24.68	0	0	0.00	9,386	4,823	1.95
MH	1,478	326	4.54	588	63	9.29	0	0	0.00	0	0	0.00
Motor coach	0	0	0.00	328	58	5.68	0	0	0.00	0	0	0.77
OBUS	656	144	4.56	181	22	8.15	0	0	0.00	4	6	0.76
PTO	0	5,306,318	0.00	976	187	5.23	0	0	0.00	21	44	0.48
SBUS	1,646	153	10.73	2,235	277	8.06	0	0	0.00	21	26	0.80
T6	2,826	556	5.08	15,297	1,780	8.59	0	0	0.00	0	0	0.00
T7	1	0	5.12	77,565	12,616	6.15	854	181	4.72	0	0	0.00
UBUS	583	124	4.69	4,685	624	7.50	0	0	0.00	180	314	0.57
Total	1,338,773	5,366,644	0.25	190,703	21,099	9.04	854	181	4.72	102,494	38,202	2.68



Source: EMFAC2025 (v2.0.0) Emissions Inventory
Region Type: Sub-Area
Region: Yuba (SV)
Calendar Year: 2026, 2027, 2028, 2029, 2030
Season: Annual
Vehicle Classification: EMFAC202Y Categories
Units: miles/day for Combustion VMT and Electric VMT, trips/day for Trips, tons/day for Emissions, 1000 gallons/day for Fuel Consumption, kWh/day for Energy Consumption, kg/day for Hydrogen Consumption

	Calendar Year	Vehicle Category	Model Yea	Speed	Fuel	Population	Total VMT	CVMT	EVMT	Trips	Fuel Consumption	Energy Consumption	
Yuba (SV)	2027	LDA	Aggregate	Aggregate	Gasoline	18894.72	554571.7468	554571.7468		0	80557.48239	20.14313498	0
Yuba (SV)	2027	LDA	Aggregate	Aggregate	Diesel	63.98179084	1466.691245	1466.691245		0	252.0419281	0.038111881	0
Yuba (SV)	2027	LDA	Aggregate	Aggregate	Electricity	1623.229496	67405.89008	0	67405.89008	7999.798408	0	22404.37487	
Yuba (SV)	2027	LDA	Aggregate	Aggregate	Plug-in Hybrid	442.3251789	17060.48724	8361.132945	8699.354291	1731.413265	0.292181386	3193.20986	
Yuba (SV)	2027	LDA	Aggregate	Aggregate	Fuel Cell Electric Vehicle	6.61277817	299.4618844	0	299.4618844	33.45618744	0	0	0
Yuba (SV)	2027	LDT1	Aggregate	Aggregate	Gasoline	2775.603237	61463.63077	61463.63077		0	10243.92826	2.733199926	0
Yuba (SV)	2027	LDT1	Aggregate	Aggregate	Diesel	0.753360765	5.234056747	5.234056747		0	1.962057233	0.000234722	0
Yuba (SV)	2027	LDT1	Aggregate	Aggregate	Electricity	19.94579053	928.2332651	0	928.2332651	99.5542859	0	346.9621743	
Yuba (SV)	2027	LDT1	Aggregate	Aggregate	Plug-in Hybrid	2.544464604	112.5211362	57.6412369	54.87989929	10.34182234	0.002013836	23.52223865	
Yuba (SV)	2027	LDT2	Aggregate	Aggregate	Gasoline	11192.6156	362492.4984	362492.4984		0	52112.43131	15.64966207	0
Yuba (SV)	2027	LDT2	Aggregate	Aggregate	Diesel	21.7007304	764.9488136	764.9488136		0	105.824692	0.023503813	0
Yuba (SV)	2027	LDT2	Aggregate	Aggregate	Electricity	261.5163953	12144.12552	0	12144.12552	1389.851289	0	5042.184053	
Yuba (SV)	2027	LDT2	Aggregate	Aggregate	Plug-in Hybrid	107.5765613	4737.157768	2460.341976	2276.815793	456.6647162	0.086267871	1113.463349	
Yuba (SV)	2027	LHD1 Other	Aggregate	Aggregate	Gasoline	945.9177789	27467.98292	27467.98292		0	13517.68553	2.924906388	0
Yuba (SV)	2027	LHD1 Other	Aggregate	Aggregate	Diesel	1673.102982	46651.35823	46651.35823		0	20186.73103	2.921834207	0
Yuba (SV)	2027	LHD1 Other	Aggregate	Aggregate	Electricity	12.53998774	688.4200051	0	688.4200051	164.7708421	0	434.0592124	
Yuba (SV)	2027	LHD1 Other	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.420358507	24.58933436	0	24.58933436	5.523356687	0	0	0
Yuba (SV)	2027	LHD1 Public	Aggregate	Aggregate	Gasoline	83.88721338	2435.954367	2435.954367		0	1198.794436	0.25939067	0
Yuba (SV)	2027	LHD1 Public	Aggregate	Aggregate	Diesel	10.63781373	296.6156086	296.6156086		0	128.3499503	0.018577415	0
Yuba (SV)	2027	LHD1 Public	Aggregate	Aggregate	Electricity	0.459436075	25.22211279	0	25.22211279	6.036821608	0	15.90292311	
Yuba (SV)	2027	LHD1 Public	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.015400961	0.900896197	0	0.900896197	0.202362982	0	0	0
Yuba (SV)	2027	LHD2 Other	Aggregate	Aggregate	Gasoline	101.9862152	3821.038482	3821.038482		0	1656.106766	0.41437345	0
Yuba (SV)	2027	LHD2 Other	Aggregate	Aggregate	Diesel	688.3510756	24914.36458	24914.36458		0	9437.375266	1.827610757	0
Yuba (SV)	2027	LHD2 Other	Aggregate	Aggregate	Electricity	10.43142966	599.8798086	0	599.8798086	155.7489004	0	378.2332811	
Yuba (SV)	2027	LHD2 Other	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.360852896	22.29892257	0	22.29892257	5.387798572	0	0	0
Yuba (SV)	2027	LHD2 Public	Aggregate	Aggregate	Gasoline	35.10223215	1315.148126	1315.148126		0	570.0088395	0.142621559	0
Yuba (SV)	2027	LHD2 Public	Aggregate	Aggregate	Diesel	36.81123757	1332.355866	1332.355866		0	504.6864532	0.097735903	0
Yuba (SV)	2027	LHD2 Public	Aggregate	Aggregate	Electricity	1.017640642	58.52141971	0	58.52141971	15.19412162	0	36.89863915	
Yuba (SV)	2027	LHD2 Public	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.035203092	2.17537678	0	2.17537678	0.525607992	0	0	0
Yuba (SV)	2027	MCY	Aggregate	Aggregate	Gasoline	1907.378778	8936.959029	8936.959029		0	3646.497109	0.229180511	0
Yuba (SV)	2027	MDV	Aggregate	Aggregate	Gasoline	9987.610211	296561.5833	296561.5833		0	43677.75312	16.0875141	0
Yuba (SV)	2027	MDV	Aggregate	Aggregate	Diesel	374.8322953	13416.05699	13416.05699		0	1760.167662	0.543681363	0
Yuba (SV)	2027	MDV	Aggregate	Aggregate	Electricity	166.8221556	7915.864297	0	7915.864297	851.0356111	0	3924.466286	
Yuba (SV)	2027	MDV	Aggregate	Aggregate	Plug-in Hybrid	74.16484385	3107.853951	1637.675867	1470.178083	306.0514267	0.058078508	898.3160877	
Yuba (SV)	2027	MH	Aggregate	Aggregate	Gasoline	183.2985134	1477.863902	1477.863902		0	19.38788159	0.325517529	0
Yuba (SV)	2027	MH	Aggregate	Aggregate	Diesel	70.57674078	588.1742059	588.1742059		0	7.462070224	0.063336233	0
Yuba (SV)	2027	Motor Coach	Aggregate	Aggregate	Diesel	2.919453465	327.8695767	327.8695767		0	67.08904063	0.057771199	0
Yuba (SV)	2027	Motor Coach	Aggregate	Aggregate	Electricity	4.39E-05	0.005043417	0	0.005043417	0.00100866	0	0.006511328	
Yuba (SV)	2027	Motor Coach	Aggregate	Aggregate	Fuel Cell Electric Vehicle	4.88E-06	0.00056038	0	0.00056038	0.000112073	0	0	0
Yuba (SV)	2027	OBUS	Aggregate	Aggregate	Gasoline	24.08691043	656.0443587	656.0443587		0	214.4592523	0.143730343	0
Yuba (SV)	2027	OBUS	Aggregate	Aggregate	Diesel	4.406950441	181.0813157	181.0813157		0	39.22185893	0.022225075	0
Yuba (SV)	2027	OBUS	Aggregate	Aggregate	Electricity	0.05333776	4.325905462	0	4.325905462	0.474895942	0	5.674847703	
Yuba (SV)	2027	OBUS	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.001894895	0.161301361	0	0.161301361	0.016871308	0	0	0
Yuba (SV)	2027	PTO	Aggregate	Aggregate	Diesel	0	975.6784777	975.6784777		0	0	0.186569478	0
Yuba (SV)	2027	PTO	Aggregate	Aggregate	Electricity	0	21.43910192	0	21.43910192	0	0	44.41150199	
Yuba (SV)	2027	PTO	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0	1.215078669	0	1.215078669	0	0	0	0
Yuba (SV)	2027	SBUS	Aggregate	Aggregate	Gasoline	33.0882529	1646.212721	1646.212721		0	132.3530116	0.153439687	0
Yuba (SV)	2027	SBUS	Aggregate	Aggregate	Diesel	114.8233214	2235.222836	2235.222836		0	1662.641694	0.277171382	0
Yuba (SV)	2027	SBUS	Aggregate	Aggregate	Electricity	0.783817607	21.06642231	0	21.06642231	9.704912144	0	26.37597786	
Yuba (SV)	2027	SBUS	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.033861402	0.755806906	0	0.755806906	0.437763822	0	0	0
Yuba (SV)	2027	T6 CAIRP Class 4	Aggregate	Aggregate	Diesel	0.413460811	22.82154883	22.82154883		0	9.501329436	0.002512639	0
Yuba (SV)	2027	T6 CAIRP Class 4	Aggregate	Aggregate	Electricity	0.013457284	0.965288099	0	0.965288099	0.30924839	0	1.246240026	
Yuba (SV)	2027	T6 CAIRP Class 4	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.000565782	0.0421784	0	0.0421784	0.013001681	0	0	0

Yuba (SV)	2027 T6 CAIRP Class 5	Aggregate	Aggregate	Diesel	0.744353143	41.36074341	41.36074341	0	17.10523524	0.004541927	0
Yuba (SV)	2027 T6 CAIRP Class 5	Aggregate	Aggregate	Electricity	0.023928605	1.707804159	0	1.707804159	0.549879348	0	2.204869098
Yuba (SV)	2027 T6 CAIRP Class 5	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.001052964	0.07710363	0	0.07710363	0.024197108	0	0
Yuba (SV)	2027 T6 CAIRP Class 6	Aggregate	Aggregate	Diesel	1.814734005	99.69260508	99.69260508	0	41.70258742	0.010924967	0
Yuba (SV)	2027 T6 CAIRP Class 6	Aggregate	Aggregate	Electricity	0.058829636	3.934156511	0	3.934156511	1.351905035	0	5.079212436
Yuba (SV)	2027 T6 CAIRP Class 6	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.002614963	0.162392383	0	0.162392383	0.060091855	0	0
Yuba (SV)	2027 T6 CAIRP Class 7	Aggregate	Aggregate	Diesel	2.826464201	508.9870245	508.9870245	0	64.95214735	0.051515142	0
Yuba (SV)	2027 T6 CAIRP Class 7	Aggregate	Aggregate	Electricity	0.054247451	10.59191466	0	10.59191466	1.246606427	0	13.67474438
Yuba (SV)	2027 T6 CAIRP Class 7	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.010988177	2.006821419	0	2.006821419	0.252508308	0	0
Yuba (SV)	2027 T6 Instate Delivery Class 4	Aggregate	Aggregate	Diesel	5.294285411	172.9191868	172.9191868	0	75.54945282	0.021583847	0
Yuba (SV)	2027 T6 Instate Delivery Class 5	Aggregate	Aggregate	Diesel	9.024804686	262.0093385	262.0093385	0	128.7839629	0.03163386	0
Yuba (SV)	2027 T6 Instate Delivery Class 5	Aggregate	Aggregate	Electricity	0.25109095	7.779016907	0	7.779016907	3.583067853	0	9.876680164
Yuba (SV)	2027 T6 Instate Delivery Class 6	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.012760221	0.326329936	0	0.326329936	0.182088358	0	0
Yuba (SV)	2027 T6 Instate Delivery Class 6	Aggregate	Aggregate	Diesel	29.51068753	859.1894008	859.1894008	0	421.117511	0.101715284	0
Yuba (SV)	2027 T6 Instate Delivery Class 6	Aggregate	Aggregate	Electricity	0.762498711	21.3030241	0	21.3030241	10.88085661	0	27.04752516
Yuba (SV)	2027 T6 Instate Delivery Class 6	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.045258571	0.941906962	0	0.941906962	0.645839808	0	0
Yuba (SV)	2027 T6 Instate Delivery Class 7	Aggregate	Aggregate	Diesel	0.658396805	35.16529843	35.16529843	0	9.395322406	0.004486905	0
Yuba (SV)	2027 T6 Instate Other Class 4	Aggregate	Aggregate	Diesel	35.08294132	1103.038749	1103.038749	0	405.5588017	0.1297318	0
Yuba (SV)	2027 T6 Instate Other Class 4	Aggregate	Aggregate	Electricity	0.699148144	24.82980625	0	24.82980625	8.082152547	0	31.28340149
Yuba (SV)	2027 T6 Instate Other Class 4	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.02725059	0.978555658	0	0.978555658	0.315016819	0	0
Yuba (SV)	2027 T6 Instate Other Class 5	Aggregate	Aggregate	Diesel	123.1123911	3975.075727	3975.075727	0	1423.179241	0.462950979	0
Yuba (SV)	2027 T6 Instate Other Class 5	Aggregate	Aggregate	Electricity	2.743999407	99.48786417	0	99.48786417	31.72063315	0	125.3460767
Yuba (SV)	2027 T6 Instate Other Class 5	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.106996487	3.924108757	0	3.924108757	1.236879392	0	0
Yuba (SV)	2027 T6 Instate Other Class 6	Aggregate	Aggregate	Diesel	74.71806334	2725.847532	2725.847532	0	863.7408122	0.318242922	0
Yuba (SV)	2027 T6 Instate Other Class 6	Aggregate	Aggregate	Electricity	0.003751338	0.131455056	0	0.131455056	0.043365467	0	0.165621964
Yuba (SV)	2027 T6 Instate Other Class 6	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.000416815	0.014606117	0	0.014606117	0.004818385	0	0
Yuba (SV)	2027 T6 Instate Other Class 7	Aggregate	Aggregate	Diesel	58.23147025	2212.500744	2212.500744	0	673.1557961	0.254686515	0
Yuba (SV)	2027 T6 Instate Other Class 7	Aggregate	Aggregate	Electricity	1.360886674	74.28494248	0	74.28494248	15.73184995	0	93.59258212
Yuba (SV)	2027 T6 Instate Other Class 7	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.053098519	3.087899963	0	3.087899963	0.613818882	0	0
Yuba (SV)	2027 T6 Instate Tractor Class 7	Aggregate	Aggregate	Diesel	8.154547034	640.0365448	640.0365448	0	94.26656371	0.073244046	0
Yuba (SV)	2027 T6 OOS Class 4	Aggregate	Aggregate	Diesel	0.581935709	32.93974773	32.93974773	0	13.3728826	0.003505961	0
Yuba (SV)	2027 T6 OOS Class 4	Aggregate	Aggregate	Electricity	0.001678856	0.12645753	0	0.12645753	0.038580121	0	0.163263626
Yuba (SV)	2027 T6 OOS Class 4	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.00018654	0.014050837	0	0.014050837	0.00428668	0	0
Yuba (SV)	2027 T6 OOS Class 5	Aggregate	Aggregate	Diesel	1.041757665	59.62075818	59.62075818	0	23.93959114	0.006322045	0
Yuba (SV)	2027 T6 OOS Class 5	Aggregate	Aggregate	Electricity	0.003320138	0.247968288	0	0.247968288	0.076296782	0	0.320140698
Yuba (SV)	2027 T6 OOS Class 5	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.000368904	0.027552032	0	0.027552032	0.00847742	0	0
Yuba (SV)	2027 T6 OOS Class 6	Aggregate	Aggregate	Diesel	2.541208535	142.7338025	142.7338025	0	58.39697214	0.015142911	0
Yuba (SV)	2027 T6 OOS Class 6	Aggregate	Aggregate	Electricity	0.018616566	1.214880676	0	1.214880676	0.427808686	0	1.568477771
Yuba (SV)	2027 T6 OOS Class 6	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.002068507	0.134986742	0	0.134986742	0.047534298	0	0
Yuba (SV)	2027 T6 OOS Class 7	Aggregate	Aggregate	Diesel	3.892771149	828.3160989	828.3160989	0	89.45588101	0.081294429	0
Yuba (SV)	2027 T6 OOS Class 7	Aggregate	Aggregate	Electricity	0.039894314	7.924381851	0	7.924381851	0.916771326	0	10.23081281
Yuba (SV)	2027 T6 OOS Class 7	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.013298105	2.641460617	0	2.641460617	0.305590442	0	0
Yuba (SV)	2027 T6 Public Class 4	Aggregate	Aggregate	Diesel	0.846474215	20.76398884	20.76398884	0	4.342412724	0.002933979	0
Yuba (SV)	2027 T6 Public Class 5	Aggregate	Aggregate	Diesel	21.20600491	693.6040636	693.6040636	0	108.7868052	0.088655131	0
Yuba (SV)	2027 T6 Public Class 5	Aggregate	Aggregate	Electricity	0.971722308	35.60346041	0	35.60346041	4.984935438	0	49.96973998
Yuba (SV)	2027 T6 Public Class 5	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.107969145	3.955940046	0	3.955940046	0.553881715	0	0
Yuba (SV)	2027 T6 Public Class 6	Aggregate	Aggregate	Diesel	11.78441988	311.413179	311.413179	0	60.45407396	0.041240089	0
Yuba (SV)	2027 T6 Public Class 6	Aggregate	Aggregate	Electricity	0.771280564	22.55501955	0	22.55501955	3.956669292	0	31.65614941
Yuba (SV)	2027 T6 Public Class 6	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.08569784	2.506113284	0	2.506113284	0.439629921	0	0
Yuba (SV)	2027 T6 Public Class 7	Aggregate	Aggregate	Diesel	12.33131245	389.339776	389.339776	0	63.25963287	0.055025869	0
Yuba (SV)	2027 T6 Utility Class 5	Aggregate	Aggregate	Diesel	2.924922961	116.924053	116.924053	0	37.4390139	0.01380797	0
Yuba (SV)	2027 T6 Utility Class 5	Aggregate	Aggregate	Electricity	0.004898845	0.220319323	0	0.220319323	0.062705217	0	0.293289653
Yuba (SV)	2027 T6 Utility Class 5	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.000228588	0.010323753	0	0.010323753	0.002925927	0	0
Yuba (SV)	2027 T6 Utility Class 6	Aggregate	Aggregate	Diesel	0.562054841	19.8499814	19.8499814	0	7.194301958	0.002244867	0
Yuba (SV)	2027 T6 Utility Class 6	Aggregate	Aggregate	Electricity	0.019580424	0.754789733	0	0.754789733	0.250629432	0	1.004778046
Yuba (SV)	2027 T6 Utility Class 6	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.000894812	0.034640822	0	0.034640822	0.011453588	0	0
Yuba (SV)	2027 T6 Utility Class 7	Aggregate	Aggregate	Diesel	0.499371905	22.54864535	22.54864535	0	6.391960384	0.002524856	0
Yuba (SV)	2027 T6 Utility Class 7	Aggregate	Aggregate	Electricity	0.014064172	0.891070669	0	0.891070669	0.180021405	0	1.18619558
Yuba (SV)	2027 T6 Utility Class 7	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.000657067	0.044226622	0	0.044226622	0.008410459	0	0
Yuba (SV)	2027 T6TS	Aggregate	Aggregate	Gasoline	60.03253126	2825.969834	2825.969834	0	1201.130885	0.556364113	0
Yuba (SV)	2027 T6TS	Aggregate	Aggregate	Electricity	1.596041654	129.16135	0	129.16135	31.93360142	0	169.7622972
Yuba (SV)	2027 T6TS	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.051621464	4.39423502	0	4.39423502	1.032842261	0	0
Yuba (SV)	2027 T7 CAIRP Class 8	Aggregate	Aggregate	Diesel	167.8327941	24714.98612	24714.98612	0	3856.797609	4.03340762	0
Yuba (SV)	2027 T7 NNOOS Class 8	Aggregate	Aggregate	Diesel	122.7342536	28739.16119	28739.16119	0	2820.433148	4.334200155	0
Yuba (SV)	2027 T7 NNOOS Class 8	Aggregate	Aggregate	Electricity	0.016524456	3.579894597	0	3.579894597	0.379731993	0	6.536622894
Yuba (SV)	2027 T7 NNOOS Class 8	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.014950698	3.238952255	0	3.238952255	0.343567042	0	0
Yuba (SV)	2027 T7 NOOS Class 8	Aggregate	Aggregate	Diesel	47.9012338	10197.69707	10197.69707	0	1100.770353	1.620788874	0
Yuba (SV)	2027 T7 NOOS Class 8	Aggregate	Aggregate	Electricity	0.005695812	1.137140648	0	1.137140648	0.130889763	0	2.076334761
Yuba (SV)	2027 T7 NOOS Class 8	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.005153354	1.028841539	0	1.028841539	0.118424072	0	0
Yuba (SV)	2027 T7 POAK Class 8	Aggregate	Aggregate	Diesel	3.1019916	347.5562813	347.5562813	0	50.74858257	0.057847008	0
Yuba (SV)	2027 T7 POAK Class 8	Aggregate	Aggregate	Electricity	0.025695448	2.66757267	0	2.66757267	0.420377536	0	4.854894862
Yuba (SV)	2027 T7 POAK Class 8	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.00461184	0.444580861	0	0.444580861	0.075449705	0	0
Yuba (SV)	2027 T7 Public Class 8	Aggregate	Aggregate	Diesel	44.92954968	1619.102876	1619.102876	0	230.4885899	0.309388515	0
Yuba (SV)	2027 T7 Public Class 8	Aggregate	Aggregate	Electricity	1.427239079	65.8277378	0	65.8277378	7.321736477	0	129.1923703
Yuba (SV)	2027 T7 Public Class 8	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.15858212	7.314193089	0	7.314193089	0.813526275	0	0
Yuba (SV)	2027 T7 Single Concrete/Transi	Aggregate	Aggregate	Diesel	6.131396258	197.1542391	197.1542391	0	57.75775275	0.03258369	0
Yuba (SV)	2027 T7 Single Concrete/Transi	Aggregate	Aggregate	Electricity	0.468909242	16.95058922	0	16.95058922	4.417125062	0	30.90353748
Yuba (SV)	2027 T7 Single Concrete/Transi	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.019267237	0.728620295	0	0.728620295	0.18149737	0	0
Yuba (SV)	2027 T7 Single Dump Class 8	Aggregate	Aggregate	Diesel	29.37221751	1367.824162	1367.824162	0	276.6862889	0.229586574	0
Yuba (SV)	2027 T7 Single Other Class 8	Aggregate	Aggregate	Diesel	60.09379483	3348.733435	3348.733435	0	566.0835473	0.561986502	0
Yuba (SV)	2027 T7 Single Other Class 8	Aggregate	Aggregate	Electricity	1.323903632	91.02101335	0	91.02101335	12.47117222	0	165.9453404
Yuba (SV)	2027 T7 Single Other Class 8	Aggregate	Aggregate	Fuel Cell Electric Vehicle	0.084945393	5.390758756	0	5.390758756	0.800185606	0	0
Yuba (SV)	2027 T7 SWCV Class 8	Aggregate	Aggregate	Diesel	35.02361222	1600.632573	1600.632573	0	161.1086162	0.597845127	0
Yuba (SV)	2027 T7 SWCV Class 8	Aggregate	Aggregate	Electricity	1.188109367	50.37583822	0	50.37583822	5.46530309	0	93.72680131
Yuba (SV)	2027 T7 SWCV Class 8	Aggregate	Aggregate	Natural Gas	8.860055917	657.4427506	657.4427506	0	40.75625722	0.147328702	0

EMFAC Fuel Usage: Year 2028

Vehicle type	GAS			DSL			NG			ELEC		
	VMT/day	Gallons/day	Miles/gallon	VMT/day	Gallons/day	Miles/gallon	VMT/day	Gallons/day	Miles/gallon	VMT/day	kWh/day	Miles/kWh
All other buses	0	0	0.00	0	0	0.00	0	0	0.00	0	0	0.00
LDA	552,574	19,752	27.98	1,293	34	38.46	0	0	0.00	91,056	30,599	2.98
LDT1	59,667	2,621	22.76	0	0	0.00	0	0	0.00	1,955	734	2.66
LDT2	367,448	15,556	23.62	755	22	33.59	0	0	0.00	23,862	10,091	2.36
LHD1	29,117	3,069	9.49	44,289	2,770	15.99	0	0	0.00	1,096	691	1.59
LHD2	5,220	561	9.31	25,841	1,886	13.70	0	0	0.00	1,005	634	1.59
MCY	8,817	225	39.13	0	0	0.00	0	0	0.00	0	0	0.00
MDV	293,329	15,617	18.78	13,624	546	24.97	0	0	0.00	13,350	6,795	1.96
MH	1,431	315	4.54	571	61	9.29	0	0	0.00	0	0	0.00
Motor coach	0	0	0.00	343	60	5.76	0	0	0.00	0	0	0.77
OBUS	589	129	4.58	181	22	8.16	0	0	0.00	7	9	0.76
PTO	0	5,306,318	0.00	946	179	5.29	0	0	0.00	36	75	0.48
SBUS	1,681	156	10.76	2,179	270	8.08	0	0	0.00	34	42	0.80
T6	2,933	572	5.13	15,076	1,743	8.65	0	0	0.00	0	0	0.00
T7	1	0	5.13	77,010	12,288	6.27	820	173	4.75	0	0	0.00
UBUS	599	128	4.69	4,812	639	7.52	0	0	0.00	223	388	0.57
Total	1,323,404	5,365,017	0.25	186,921	20,521	9.11	820	173	4.75	132,624	50,058	2.65



Source: EMFAC2025 (v2.0.0) Emissions Inventory
Region Type: Sub-Area
Region: Yuba (SV)
Calendar Year: 2026, 2027, 2028, 2029, 2030
Season: Annual
Vehicle Classification: EMFAC202Y Categories
Units: miles/day for Combustion VMT and Electric VMT, trips/day for Trips, tons/day for Emissions, 1000 gallons/day for Fuel Consumption, kWh/day for Energy Consumption, kg/day for Hydrogen Consumption

Region	Calendar Year	Vehicle Category	Model Year	Speed	Fuel	Population	Total VMT	CVMT	EVMT	Trips	Fuel Consumption	Energy Consumption	
Yuba (SV)	2028	LDA	Aggregate	Aggregate	Gasoline	18430.62947	544106.6691	544106.6691		0	78481.90779	19.45588583	0
Yuba (SV)	2028	LDA	Aggregate	Aggregate	Diesel	57.92404755	1293.117323	1293.117323		0	225.0686161	0.033625217	0
Yuba (SV)	2028	LDA	Aggregate	Aggregate	Electricity	1966.104824	81447.11696	0	81447.11696	9671.504517	0	27071.39893	
Yuba (SV)	2028	LDA	Aggregate	Aggregate	Plug-in Hybrid	466.9859872	18076.52286	8467.179025	9609.343837	1782.747732	0.295929826	3527.233225	
Yuba (SV)	2028	LDA	Aggregate	Aggregate	Fuel Cell Electric Vel	10.38470358	465.7763317	0	465.7763317	52.33664821	0	0	
Yuba (SV)	2028	LDT1	Aggregate	Aggregate	Gasoline	2692.965327	59604.36183	59604.36183		0	9898.93393	2.619030054	0
Yuba (SV)	2028	LDT1	Aggregate	Aggregate	Electricity	40.15513537	1892.665041	0	1892.665041	201.3966134	0	707.4549067	
Yuba (SV)	2028	LDT1	Aggregate	Aggregate	Plug-in Hybrid	2.857198447	125.2380584	62.5045839	62.73347445	11.64116822	0.002185157	26.88838311	
Yuba (SV)	2028	LDT2	Aggregate	Aggregate	Gasoline	11204.64343	364874.5875	364874.5875		0	52132.12863	15.46539746	0
Yuba (SV)	2028	LDT2	Aggregate	Aggregate	Diesel	21.29121715	754.5780029	754.5780029		0	104.5571436	0.022463123	0
Yuba (SV)	2028	LDT2	Aggregate	Aggregate	Electricity	458.2085978	21379.53709	0	21379.53709	2433.633334	0	8876.683693	
Yuba (SV)	2028	LDT2	Aggregate	Aggregate	Plug-in Hybrid	116.26588	5055.792567	2573.35738	2482.435187	493.808893	0.090290159	1214.020302	
Yuba (SV)	2028	LHD1 Other	Aggregate	Aggregate	Gasoline	911.7169571	26745.31341	26745.31341		0	13047.3745	2.818714941	0
Yuba (SV)	2028	LHD1 Other	Aggregate	Aggregate	Diesel	1591.666974	44009.01018	44009.01018		0	19231.34564	2.752648254	0
Yuba (SV)	2028	LHD1 Other	Aggregate	Aggregate	Electricity	19.38193614	1057.300551	0	1057.300551	255.0319272	0	666.6439688	
Yuba (SV)	2028	LHD1 Other	Aggregate	Aggregate	Fuel Cell Electric Vel	1.171947205	67.40161161	0	67.40161161	15.42074806	0	0	
Yuba (SV)	2028	LHD1 Public	Aggregate	Aggregate	Gasoline	80.8541679	2371.865571	2371.865571		0	1157.08565	0.24997325	0
Yuba (SV)	2028	LHD1 Public	Aggregate	Aggregate	Diesel	10.12003264	279.8152044	279.8152044		0	122.2754815	0.017501708	0
Yuba (SV)	2028	LHD1 Public	Aggregate	Aggregate	Electricity	0.7101092	38.73704068	0	38.73704068	9.343778485	0	24.42428931	
Yuba (SV)	2028	LHD1 Public	Aggregate	Aggregate	Fuel Cell Electric Vel	0.042937428	2.469438769	0	2.469438769	0.564980454	0	0	
Yuba (SV)	2028	LHD2 Other	Aggregate	Aggregate	Gasoline	103.3909507	3883.05132	3883.05132		0	1676.629788	0.417262863	0
Yuba (SV)	2028	LHD2 Other	Aggregate	Aggregate	Diesel	684.7918591	24529.68709	24529.68709		0	9375.784369	1.790518367	0
Yuba (SV)	2028	LHD2 Other	Aggregate	Aggregate	Electricity	16.05833988	916.0837373	0	916.0837373	239.4360799	0	577.6046346	
Yuba (SV)	2028	LHD2 Other	Aggregate	Aggregate	Fuel Cell Electric Vel	0.986601883	59.71415968	0	59.71415968	14.71061697	0	0	
Yuba (SV)	2028	LHD2 Public	Aggregate	Aggregate	Gasoline	35.5857225	1336.49208	1336.49208		0	577.0725772	0.143616055	0
Yuba (SV)	2028	LHD2 Public	Aggregate	Aggregate	Diesel	36.62089986	1311.784307	1311.784307		0	501.3927311	0.095752297	0
Yuba (SV)	2028	LHD2 Public	Aggregate	Aggregate	Electricity	1.566575228	89.3687704	0	89.3687704	23.35824465	0	56.34835973	
Yuba (SV)	2028	LHD2 Public	Aggregate	Aggregate	Fuel Cell Electric Vel	0.096248185	5.82542928	0	5.82542928	1.435097794	0	0	
Yuba (SV)	2028	MCY	Aggregate	Aggregate	Gasoline	1886.461403	8816.854675	8816.854675		0	3613.441507	0.225337888	0
Yuba (SV)	2028	MDV	Aggregate	Aggregate	Gasoline	9783.288219	291677.5375	291677.5375		0	42743.94103	15.55802956	0
Yuba (SV)	2028	MDV	Aggregate	Aggregate	Diesel	380.7037601	13624.46147	13624.46147		0	1790.285763	0.545625223	0
Yuba (SV)	2028	MDV	Aggregate	Aggregate	Electricity	250.3899232	11820.65448	0	11820.65448	1275.112098	0	5860.353116	
Yuba (SV)	2028	MDV	Aggregate	Aggregate	Plug-in Hybrid	77.13824725	3180.554165	1651.574967	1528.979199	318.748444	0.058634607	934.2450603	
Yuba (SV)	2028	MH	Aggregate	Aggregate	Gasoline	174.668475	1430.856606	1430.856606		0	18.50418841	0.315035211	0
Yuba (SV)	2028	MH	Aggregate	Aggregate	Diesel	67.8909518	570.9308289	570.9308289		0	7.189417882	0.061465695	0
Yuba (SV)	2028	Motor Coach	Aggregate	Aggregate	Diesel	3.115494229	342.9371715	342.9371715		0	71.59405738	0.059561905	0

Yuba (SV)	2028 Motor Coach	Aggregate	Aggregate	Electricity	0.000146952	0.018051093	0	0.018051093	0.00337696	0	0.023304953
Yuba (SV)	2028 Motor Coach	Aggregate	Aggregate	Fuel Cell Electric Vel	1.63E-05	0.002005677	0	0.002005677	0.000375218	0	0
Yuba (SV)	2028 OBUS	Aggregate	Aggregate	Gasoline	22.69083472	588.7136218	588.7136218	0	202.0292084	0.128578059	0
Yuba (SV)	2028 OBUS	Aggregate	Aggregate	Diesel	4.402424505	181.3665894	181.3665894	0	39.18157809	0.022225979	0
Yuba (SV)	2028 OBUS	Aggregate	Aggregate	Electricity	0.082973252	6.735823577	0	6.735823577	0.738757327	0	8.836247877
Yuba (SV)	2028 OBUS	Aggregate	Aggregate	Fuel Cell Electric Vel	0.005308819	0.448235013	0	0.448235013	0.047267393	0	0
Yuba (SV)	2028 PTO	Aggregate	Aggregate	Diesel	0	946.3104608	946.3104608	0	0	0.178978528	0
Yuba (SV)	2028 PTO	Aggregate	Aggregate	Electricity	0	36.42168513	0	36.42168513	0	0	75.44820431
Yuba (SV)	2028 PTO	Aggregate	Aggregate	Fuel Cell Electric Vel	0	2.685321433	0	2.685321433	0	0	0
Yuba (SV)	2028 SBUS	Aggregate	Aggregate	Gasoline	33.45379034	1680.58903	1680.58903	0	133.8151613	0.156234175	0
Yuba (SV)	2028 SBUS	Aggregate	Aggregate	Diesel	112.8405295	2179.48894	2179.48894	0	1633.930868	0.269808306	0
Yuba (SV)	2028 SBUS	Aggregate	Aggregate	Electricity	1.244342376	33.66691338	0	33.66691338	15.41998249	0	42.15228144
Yuba (SV)	2028 SBUS	Aggregate	Aggregate	Fuel Cell Electric Vel	0.08442963	2.12987587	0	2.12987587	1.070345218	0	0
Yuba (SV)	2028 T6 CAIRP Class 4	Aggregate	Aggregate	Diesel	0.411943477	22.48895628	22.48895628	0	9.466461104	0.002458513	0
Yuba (SV)	2028 T6 CAIRP Class 4	Aggregate	Aggregate	Electricity	0.02160847	1.53331034	0	1.53331034	0.496562645	0	1.979587981
Yuba (SV)	2028 T6 CAIRP Class 4	Aggregate	Aggregate	Fuel Cell Electric Vel	0.001380763	0.102041571	0	0.102041571	0.031729926	0	0
Yuba (SV)	2028 T6 CAIRP Class 5	Aggregate	Aggregate	Diesel	0.743443861	40.73219904	40.73219904	0	17.08433991	0.004443351	0
Yuba (SV)	2028 T6 CAIRP Class 5	Aggregate	Aggregate	Electricity	0.039025929	2.760020662	0	2.760020662	0.89681584	0	3.563338476
Yuba (SV)	2028 T6 CAIRP Class 5	Aggregate	Aggregate	Fuel Cell Electric Vel	0.002569482	0.18809912	0	0.18809912	0.059046697	0	0
Yuba (SV)	2028 T6 CAIRP Class 6	Aggregate	Aggregate	Diesel	1.80995914	98.399342	98.399342	0	41.59286105	0.010712532	0
Yuba (SV)	2028 T6 CAIRP Class 6	Aggregate	Aggregate	Electricity	0.093686835	6.268361976	0	6.268361976	2.152923466	0	8.092800073
Yuba (SV)	2028 T6 CAIRP Class 6	Aggregate	Aggregate	Fuel Cell Electric Vel	0.006099379	0.40762133	0	0.40762133	0.140163736	0	0
Yuba (SV)	2028 T6 CAIRP Class 7	Aggregate	Aggregate	Diesel	2.821423357	507.0275353	507.0275353	0	64.83630873	0.050664577	0
Yuba (SV)	2028 T6 CAIRP Class 7	Aggregate	Aggregate	Electricity	0.083875847	16.5631465	0	16.5631465	1.927466963	0	21.3839331
Yuba (SV)	2028 T6 CAIRP Class 7	Aggregate	Aggregate	Fuel Cell Electric Vel	0.020143162	3.902070338	0	3.902070338	0.462889862	0	0
Yuba (SV)	2028 T6 Instate Delivery Class 4	Aggregate	Aggregate	Diesel	5.194670535	175.0620282	175.0620282	0	74.12794854	0.021819047	0
Yuba (SV)	2028 T6 Instate Delivery Class 5	Aggregate	Aggregate	Diesel	9.019458251	260.1679782	260.1679782	0	128.7076692	0.031221179	0
Yuba (SV)	2028 T6 Instate Delivery Class 5	Aggregate	Aggregate	Electricity	0.395889279	12.44192037	0	12.44192037	5.649340015	0	15.79696632
Yuba (SV)	2028 T6 Instate Delivery Class 5	Aggregate	Aggregate	Fuel Cell Electric Vel	0.028521702	0.852089954	0	0.852089954	0.40700469	0	0
Yuba (SV)	2028 T6 Instate Delivery Class 6	Aggregate	Aggregate	Diesel	29.55368521	854.4700919	854.4700919	0	421.731088	0.100745016	0
Yuba (SV)	2028 T6 Instate Delivery Class 6	Aggregate	Aggregate	Electricity	1.217325396	35.34924373	0	35.34924373	17.3712334	0	44.88140064
Yuba (SV)	2028 T6 Instate Delivery Class 6	Aggregate	Aggregate	Fuel Cell Electric Vel	0.09534591	2.537867484	0	2.537867484	1.360586131	0	0
Yuba (SV)	2028 T6 Instate Delivery Class 7	Aggregate	Aggregate	Diesel	0.627176984	34.05537891	34.05537891	0	8.949815564	0.004340469	0
Yuba (SV)	2028 T6 Instate Other Class 4	Aggregate	Aggregate	Diesel	35.84728416	1101.368528	1101.368528	0	414.3946049	0.128965995	0
Yuba (SV)	2028 T6 Instate Other Class 4	Aggregate	Aggregate	Electricity	1.111342239	39.07819084	0	39.07819084	12.84711628	0	49.2351298
Yuba (SV)	2028 T6 Instate Other Class 4	Aggregate	Aggregate	Fuel Cell Electric Vel	0.067217264	2.389241224	0	2.389241224	0.777031577	0	0
Yuba (SV)	2028 T6 Instate Other Class 5	Aggregate	Aggregate	Diesel	126.3835871	3964.955972	3964.955972	0	1460.994267	0.460222069	0
Yuba (SV)	2028 T6 Instate Other Class 5	Aggregate	Aggregate	Electricity	4.335682027	154.6098373	0	154.6098373	50.12048423	0	194.7949801
Yuba (SV)	2028 T6 Instate Other Class 5	Aggregate	Aggregate	Fuel Cell Electric Vel	0.262377587	9.463144119	0	9.463144119	3.033084906	0	0
Yuba (SV)	2028 T6 Instate Other Class 6	Aggregate	Aggregate	Diesel	76.23882133	2737.553465	2737.553465	0	881.3207746	0.318944999	0
Yuba (SV)	2028 T6 Instate Other Class 6	Aggregate	Aggregate	Electricity	0.558547982	19.99895768	0	19.99895768	6.456814668	0	25.19695145
Yuba (SV)	2028 T6 Instate Other Class 6	Aggregate	Aggregate	Fuel Cell Electric Vel	0.062060887	2.222106409	0	2.222106409	0.717423852	0	0
Yuba (SV)	2028 T6 Instate Other Class 7	Aggregate	Aggregate	Diesel	59.29891453	2178.161717	2178.161717	0	685.495452	0.2492737	0
Yuba (SV)	2028 T6 Instate Other Class 7	Aggregate	Aggregate	Electricity	2.142833802	113.6801863	0	113.6801863	24.77115875	0	143.2271712
Yuba (SV)	2028 T6 Instate Other Class 7	Aggregate	Aggregate	Fuel Cell Electric Vel	0.129467727	7.268458762	0	7.268458762	1.496646928	0	0
Yuba (SV)	2028 T6 Instate Tractor Class 7	Aggregate	Aggregate	Diesel	7.389686512	646.2002041	646.2002041	0	85.42477607	0.073917989	0
Yuba (SV)	2028 T6 OOS Class 4	Aggregate	Aggregate	Diesel	0.588148192	33.10726679	33.10726679	0	13.51564546	0.003471883	0
Yuba (SV)	2028 T6 OOS Class 4	Aggregate	Aggregate	Electricity	0.004644618	0.344632486	0	0.344632486	0.106733324	0	0.444939494
Yuba (SV)	2028 T6 OOS Class 4	Aggregate	Aggregate	Fuel Cell Electric Vel	0.000516069	0.038292498	0	0.038292498	0.011859258	0	0
Yuba (SV)	2028 T6 OOS Class 5	Aggregate	Aggregate	Diesel	1.054364826	59.90820885	59.90820885	0	24.2293037	0.006259369	0
Yuba (SV)	2028 T6 OOS Class 5	Aggregate	Aggregate	Electricity	0.008899252	0.657282282	0	0.657282282	0.204504807	0	0.848587577
Yuba (SV)	2028 T6 OOS Class 5	Aggregate	Aggregate	Fuel Cell Electric Vel	0.000988806	0.073031365	0	0.073031365	0.022722756	0	0
Yuba (SV)	2028 T6 OOS Class 6	Aggregate	Aggregate	Diesel	2.552128838	142.4200553	142.4200553	0	58.64792071	0.014900398	0
Yuba (SV)	2028 T6 OOS Class 6	Aggregate	Aggregate	Electricity	0.044960072	3.10420971	0	3.10420971	1.033182462	0	4.007705468
Yuba (SV)	2028 T6 OOS Class 6	Aggregate	Aggregate	Fuel Cell Electric Vel	0.004995564	0.34491219	0	0.34491219	0.114798051	0	0
Yuba (SV)	2028 T6 OOS Class 7	Aggregate	Aggregate	Diesel	3.885681654	826.5925232	826.5925232	0	89.29296441	0.07965541	0
Yuba (SV)	2028 T6 OOS Class 7	Aggregate	Aggregate	Electricity	0.074775006	16.57127531	0	16.57127531	1.718329643	0	21.39442785
Yuba (SV)	2028 T6 OOS Class 7	Aggregate	Aggregate	Fuel Cell Electric Vel	0.024925002	5.523758437	0	5.523758437	0.572776548	0	0
Yuba (SV)	2028 T6 Public Class 4	Aggregate	Aggregate	Diesel	0.659263238	16.1717088	16.1717088	0	3.38202041	0.002283886	0
Yuba (SV)	2028 T6 Public Class 5	Aggregate	Aggregate	Diesel	19.78431843	644.3135947	644.3135947	0	101.4935536	0.082034151	0
Yuba (SV)	2028 T6 Public Class 5	Aggregate	Aggregate	Electricity	1.95483392	71.73389586	0	71.73389586	10.02829801	0	100.6790936
Yuba (SV)	2028 T6 Public Class 5	Aggregate	Aggregate	Fuel Cell Electric Vel	0.217203769	7.970432874	0	7.970432874	1.114255334	0	0
Yuba (SV)	2028 T6 Public Class 6	Aggregate	Aggregate	Diesel	10.7119477	275.7704306	275.7704306	0	54.95229168	0.036496626	0
Yuba (SV)	2028 T6 Public Class 6	Aggregate	Aggregate	Electricity	1.501062649	42.53171464	0	42.53171464	7.700451391	0	59.69359992
Yuba (SV)	2028 T6 Public Class 6	Aggregate	Aggregate	Fuel Cell Electric Vel	0.166784739	4.725746071	0	4.725746071	0.85560571	0	0
Yuba (SV)	2028 T6 Public Class 7	Aggregate	Aggregate	Diesel	9.267178051	297.8006109	297.8006109	0	47.5406234	0.041686222	0
Yuba (SV)	2028 T6 Utility Class 5	Aggregate	Aggregate	Diesel	2.724473045	117.5317527	117.5317527	0	34.87325498	0.013876	0
Yuba (SV)	2028 T6 Utility Class 5	Aggregate	Aggregate	Electricity	0.008931517	0.437860184	0	0.437860184	0.114323415	0	0.58288061
Yuba (SV)	2028 T6 Utility Class 5	Aggregate	Aggregate	Fuel Cell Electric Vel	0.000619509	0.030540842	0	0.030540842	0.007929709	0	0

Yuba (SV)	2028 T6 Utility Class 6	Aggregate	Aggregate	Diesel	0.551302848	19.38459162	19.38459162	0	7.056676453	0.002173738	0
Yuba (SV)	2028 T6 Utility Class 6	Aggregate	Aggregate	Electricity	0.032134587	1.222249948	0	1.222249948	0.411322713	0	1.627062293
Yuba (SV)	2028 T6 Utility Class 6	Aggregate	Aggregate	Fuel Cell Electric Vel	0.00220123	0.084202873	0	0.084202873	0.028175748	0	0
Yuba (SV)	2028 T6 Utility Class 7	Aggregate	Aggregate	Diesel	0.477414815	22.01545898	22.01545898	0	6.110909638	0.002439818	0
Yuba (SV)	2028 T6 Utility Class 7	Aggregate	Aggregate	Electricity	0.023470422	1.460410207	0	1.460410207	0.3004214	0	1.944101847
Yuba (SV)	2028 T6 Utility Class 7	Aggregate	Aggregate	Fuel Cell Electric Vel	0.001627052	0.107216814	0	0.107216814	0.020826271	0	0
Yuba (SV)	2028 T6TS	Aggregate	Aggregate	Gasoline	61.09314868	2933.368895	2933.368895	0	1222.351719	0.571518902	0
Yuba (SV)	2028 T6TS	Aggregate	Aggregate	Electricity	2.487298558	201.401683	0	201.401683	49.76586954	0	264.7108626
Yuba (SV)	2028 T6TS	Aggregate	Aggregate	Fuel Cell Electric Vel	0.153925976	12.97936112	0	12.97936112	3.079750933	0	0
Yuba (SV)	2028 T7 CAIRP Class 8	Aggregate	Aggregate	Diesel	165.4289324	24761.95377	24761.95377	0	3801.556866	4.018693155	0
Yuba (SV)	2028 T7 NNOOS Class 8	Aggregate	Aggregate	Diesel	123.0348056	28773.01585	28773.01585	0	2827.339832	4.236515965	0
Yuba (SV)	2028 T7 NNOOS Class 8	Aggregate	Aggregate	Electricity	0.046002615	10.81823658	0	10.81823658	1.057140082	0	19.75330026
Yuba (SV)	2028 T7 NNOOS Class 8	Aggregate	Aggregate	Fuel Cell Electric Vel	0.041621413	9.787928331	0	9.787928331	0.956460074	0	0
Yuba (SV)	2028 T7 NOOS Class 8	Aggregate	Aggregate	Diesel	48.02240119	10202.19057	10202.19057	0	1103.554779	1.584256611	0
Yuba (SV)	2028 T7 NOOS Class 8	Aggregate	Aggregate	Electricity	0.015358779	3.294423564	0	3.294423564	0.352944746	0	6.015373891
Yuba (SV)	2028 T7 NOOS Class 8	Aggregate	Aggregate	Fuel Cell Electric Vel	0.013896038	2.980668939	0	2.980668939	0.319330961	0	0
Yuba (SV)	2028 T7 POAK Class 8	Aggregate	Aggregate	Diesel	2.946713827	349.8022461	349.8022461	0	48.20823821	0.057070794	0
Yuba (SV)	2028 T7 POAK Class 8	Aggregate	Aggregate	Electricity	0.045737083	5.135728984	0	5.135728984	0.748258685	0	9.346858489
Yuba (SV)	2028 T7 POAK Class 8	Aggregate	Aggregate	Fuel Cell Electric Vel	0.009212895	0.992878273	0	0.992878273	0.150722968	0	0
Yuba (SV)	2028 T7 Public Class 8	Aggregate	Aggregate	Diesel	38.49727014	1379.666013	1379.666013	0	197.4909958	0.260789988	0
Yuba (SV)	2028 T7 Public Class 8	Aggregate	Aggregate	Electricity	2.909404549	148.8255801	0	148.8255801	14.92524534	0	292.0824884
Yuba (SV)	2028 T7 Public Class 8	Aggregate	Aggregate	Fuel Cell Electric Vel	0.323267172	16.53617557	0	16.53617557	1.658360593	0	0
Yuba (SV)	2028 T7 Single Concrete/Transit Mix Cl	Aggregate	Aggregate	Diesel	6.298701458	184.271593	184.271593	0	59.33376774	0.03047534	0
Yuba (SV)	2028 T7 Single Concrete/Transit Mix Cl	Aggregate	Aggregate	Electricity	0.668240461	22.09791742	0	22.09791742	6.294825146	0	40.28791037
Yuba (SV)	2028 T7 Single Concrete/Transit Mix Cl	Aggregate	Aggregate	Fuel Cell Electric Vel	0.043809003	1.506585131	0	1.506585131	0.412680807	0	0
Yuba (SV)	2028 T7 Single Dump Class 8	Aggregate	Aggregate	Diesel	29.38287866	1310.590753	1310.590753	0	276.786717	0.219603332	0
Yuba (SV)	2028 T7 Single Other Class 8	Aggregate	Aggregate	Diesel	59.44128002	3270.946287	3270.946287	0	559.9368578	0.54414386	0
Yuba (SV)	2028 T7 Single Other Class 8	Aggregate	Aggregate	Electricity	2.27541815	161.328969	0	161.328969	21.43443897	0	294.1275832
Yuba (SV)	2028 T7 Single Other Class 8	Aggregate	Aggregate	Fuel Cell Electric Vel	0.171965286	12.01723036	0	12.01723036	1.619912991	0	0
Yuba (SV)	2028 T7 SWCV Class 8	Aggregate	Aggregate	Diesel	33.0127636	1437.572789	1437.572789	0	151.8587126	0.527334952	0
Yuba (SV)	2028 T7 SWCV Class 8	Aggregate	Aggregate	Electricity	2.049630916	83.61095715	0	83.61095715	9.428302213	0	155.5624253
Yuba (SV)	2028 T7 SWCV Class 8	Aggregate	Aggregate	Natural Gas	8.437867481	622.3021569	622.3021569	0	38.81419041	0.139273263	0
Yuba (SV)	2028 T7 SWCV Class 8	Aggregate	Aggregate	Fuel Cell Electric Vel	0.178775673	7.309820075	0	7.309820075	0.822368094	0	0

EMFAC Fuel Usage: Year 2029

Vehicle type	GAS			DSL			NG			ELEC		
	VMT/day	Gallons/day	Miles/gallon	VMT/day	Gallons/day	Miles/gallon	VMT/day	Gallons/day	Miles/gallon	VMT/day	kWh/day	Miles/kWh
All other buses	0	0	0.00	0	0	0.00	0	0	0.00	0	0	0.00
LDA	537,954	18,967	28.36	1,093	28	38.84	0	0	0.00	111,200	37,331	2.98
LDT1	57,832	2,509	23.05	0	0	0.00	0	0	0.00	3,047	1,143	2.67
LDT2	368,385	15,325	24.04	750	22	34.43	0	0	0.00	34,715	14,615	2.38
LHD1	28,346	2,960	9.58	41,661	2,602	16.01	0	0	0.00	1,582	997	1.59
LHD2	5,273	562	9.39	25,368	1,836	13.82	0	0	0.00	1,443	910	1.59
MCY	8,718	222	39.27	0	0	0.00	0	0	0.00	0	0	0.00
MDV	288,500	15,101	19.10	13,820	548	25.23	0	0	0.00	17,695	8,958	1.98
MH	1,373	302	4.55	552	59	9.29	0	0	0.00	0	0	0.00
Motor coach	0	0	0.00	351	60	5.82	0	0	0.00	0	0	0.77
OBUS	522	113	4.60	182	22	8.21	0	0	0.00	10	13	0.76
PTO	0	5,306,318	0.00	923	173	5.35	0	0	0.00	55	114	0.48
SBUS	1,702	158	10.78	2,115	261	8.09	0	0	0.00	52	65	0.80
T6	2,990	576	5.19	14,861	1,708	8.70	0	0	0.00	0	0	0.00
T7	1	0	5.14	76,493	11,985	6.38	779	163	4.78	0	0	0.00
UBUS	613	131	4.69	4,859	639	7.60	0	0	0.00	336	586	0.57
Total	1,302,209	5,363,244	0.24	183,030	19,944	9.18	779	163	4.78	170,136	64,733	2.63



Source: EMFAC2025 (v2.0.0) Emissions Inventory

Region Type: Sub-Area

Region: Yuba (SV)

Calendar Year: 2026, 2027, 2028, 2029, 2030

Season: Annual

Vehicle Classification: EMFAC202Y Categories

Units: miles/day for Combustion VMT and Electric VMT, trips/day for Trips, tons/day for Emissions, 1000 gallons/day for Fuel Consumption, kWh/day for Energy Consumption, kg/day for Hydrogen Consumption

Region	Calendar Year	Vehicle Category	Model Year	Speed	Fuel	Population	Total VMT	CVMT	EVMT	Trips	Fuel Consumption	Energy Consumption		
Yuba (SV)	2029	LDA	Aggregate	Aggregate	Gasoline	17877.87036	529414.7164	529414.7164		0	76064.54286	18.66856721	0	
Yuba (SV)	2029	LDA	Aggregate	Aggregate	Diesel	49.16043565	1093.168535	1093.168535		0	192.1540856	0.028143693	0	
Yuba (SV)	2029	LDA	Aggregate	Aggregate	Electricity	2420.350891	100520.7872		100520.7872	11915.94011	0	33411.10692		
Yuba (SV)	2029	LDA	Aggregate	Aggregate	Plug-in Hybrid	493.5351871	19218.39621	8538.853213		10679.543	1825.92486	0.298462566	3920.063589	
Yuba (SV)	2029	LDA	Aggregate	Aggregate	Fuel Cell Electric Vel	14.49521136	644.4702315		0	644.4702315	72.88028144	0	0	
Yuba (SV)	2029	LDT1	Aggregate	Aggregate	Gasoline	2610.698142	57765.55137	57765.55137		0	9572.748468	2.506477265	0	
Yuba (SV)	2029	LDT1	Aggregate	Aggregate	Electricity	63.32766279	2974.502667		0	2974.502667	318.2117205	0	1111.832501	
Yuba (SV)	2029	LDT1	Aggregate	Aggregate	Plug-in Hybrid	3.18321223	138.5060989	66.24166988		72.26442902	12.54211193	0.00231566	30.97347421	
Yuba (SV)	2029	LDT2	Aggregate	Aggregate	Gasoline	11185.71271	365736.2738	365736.2738		0	51992.75691	15.23157724	0	
Yuba (SV)	2029	LDT2	Aggregate	Aggregate	Diesel	21.42742745	750.0524012	750.0524012		0	104.6223619	0.021782384	0	
Yuba (SV)	2029	LDT2	Aggregate	Aggregate	Electricity	687.5764127	31983.17655		0	31983.17655	3642.288038	0	13279.26515	
Yuba (SV)	2029	LDT2	Aggregate	Aggregate	Plug-in Hybrid	125.0228736	5380.608439	2648.908709		2731.69973	517.0966529	0.09293591	1335.921658	
Yuba (SV)	2029	LHD1 Other	Aggregate	Aggregate	Gasoline	879.8549668	26036.67475	26036.67475		0	12620.05197	2.719173711	0	
Yuba (SV)	2029	LHD1 Other	Aggregate	Aggregate	Diesel	1508.490116	41398.1526	41398.1526		0	18267.8272	2.585857427	0	
Yuba (SV)	2029	LHD1 Other	Aggregate	Aggregate	Electricity	28.13992248	1525.895939		0	1525.895939	371.1139236	0	962.1004397	
Yuba (SV)	2029	LHD1 Other	Aggregate	Aggregate	Fuel Cell Electric Vel	2.140765324	121.51083		0	121.51083	28.23276502	0	0	
Yuba (SV)	2029	LHD1 Public	Aggregate	Aggregate	Gasoline	78.02853798	2309.021079	2309.021079		0	1119.189232	0.241145595	0	
Yuba (SV)	2029	LHD1 Public	Aggregate	Aggregate	Diesel	9.591182994	263.2150208	263.2150208		0	116.1493017	0.016441229	0	
Yuba (SV)	2029	LHD1 Public	Aggregate	Aggregate	Electricity	1.030981513	55.9052892		0	55.9052892	13.59675368	0	35.24912934	
Yuba (SV)	2029	LHD1 Public	Aggregate	Aggregate	Fuel Cell Electric Vel	0.078432678	4.451875072		0	4.451875072	1.034383048	0	0	
Yuba (SV)	2029	LHD2 Other	Aggregate	Aggregate	Gasoline	104.4319326	3923.118782	3923.118782		0	1688.923934	0.417957436	0	
Yuba (SV)	2029	LHD2 Other	Aggregate	Aggregate	Diesel	679.2105397	24080.68987	24080.68987		0	9274.180925	1.742325813	0	
Yuba (SV)	2029	LHD2 Other	Aggregate	Aggregate	Electricity	23.22709728	1315.138026		0	1315.138026	345.3870201	0	829.2143916	
Yuba (SV)	2029	LHD2 Other	Aggregate	Aggregate	Fuel Cell Electric Vel	1.786976791	106.413918		0	106.413918	26.57235132	0	0	
Yuba (SV)	2029	LHD2 Public	Aggregate	Aggregate	Gasoline	35.94401396	1350.282741	1350.282741		0	581.3040507	0.143855117	0	
Yuba (SV)	2029	LHD2 Public	Aggregate	Aggregate	Diesel	36.32242531	1287.773095	1287.773095		0	495.9592414	0.093175084	0	
Yuba (SV)	2029	LHD2 Public	Aggregate	Aggregate	Electricity	2.265925089	128.298608		0	128.298608	33.69431423	0	80.89421038	
Yuba (SV)	2029	LHD2 Public	Aggregate	Aggregate	Fuel Cell Electric Vel	0.174328953	10.38123549		0	10.38123549	2.592272155	0	0	
Yuba (SV)	2029	MCY	Aggregate	Aggregate	Gasoline	1866.007174	8717.945908	8717.945908		0	3579.82768	0.221991095	0	
Yuba (SV)	2029	MDV	Aggregate	Aggregate	Gasoline	9580.598388	286851.2974	286851.2974		0	41830.57499	15.04261407	0	
Yuba (SV)	2029	MDV	Aggregate	Aggregate	Diesel	387.0771174	13819.73428	13819.73428		0	1819.759454	0.547663291	0	
Yuba (SV)	2029	MDV	Aggregate	Aggregate	Electricity	343.3703065	16089.58616		0	16089.58616	1744.878886	0	7976.771215	
Yuba (SV)	2029	MDV	Aggregate	Aggregate	Plug-in Hybrid	79.99558537	3254.691655	1649.095354		1605.596301	325.6971969	0.05858195	981.0600526	
Yuba (SV)	2029	MH	Aggregate	Aggregate	Gasoline	164.3723278	1372.514639	1372.514639		0	17.46324019	0.301891195	0	
Yuba (SV)	2029	MH	Aggregate	Aggregate	Diesel	64.96577633	552.465725	552.465725		0	6.89933243	0.059446423	0	
Yuba (SV)	2029	Motor Coach	Aggregate	Aggregate	Diesel	3.236543888	351.1620171	351.1620171		0	74.37577855	0.060288774	0	

Yuba (SV)	2029 Motor Coach	Aggregate	Aggregate	Electricity	0.000402605	0.042887145	0	0.042887145	0.009251857	0	0.055369663
Yuba (SV)	2029 Motor Coach	Aggregate	Aggregate	Fuel Cell Electric Vel	4.47E-05	0.004765238	0	0.004765238	0.001027984	0	0
Yuba (SV)	2029 OBUS	Aggregate	Aggregate	Gasoline	20.75704275	521.78473	521.78473	0	184.8115755	0.113456588	0
Yuba (SV)	2029 OBUS	Aggregate	Aggregate	Diesel	4.356126706	182.491142	182.491142	0	38.76952768	0.022231626	0
Yuba (SV)	2029 OBUS	Aggregate	Aggregate	Electricity	0.123112739	10.00384614	0	10.00384614	1.096141661	0	13.12333425
Yuba (SV)	2029 OBUS	Aggregate	Aggregate	Fuel Cell Electric Vel	0.009887334	0.829891077	0	0.829891077	0.088032474	0	0
Yuba (SV)	2029 PTO	Aggregate	Aggregate	Diesel	0	922.6069502	922.6069502	0	0	0.172610935	0
Yuba (SV)	2029 PTO	Aggregate	Aggregate	Electricity	0	55.11922437	0	55.11922437	0	0	114.1805078
Yuba (SV)	2029 PTO	Aggregate	Aggregate	Fuel Cell Electric Vel	0	4.664729594	0	4.664729594	0	0	0
Yuba (SV)	2029 SBUS	Aggregate	Aggregate	Gasoline	33.56819594	1702.446149	1702.446149	0	134.2727838	0.15786982	0
Yuba (SV)	2029 SBUS	Aggregate	Aggregate	Diesel	110.3813265	2115.130455	2115.130455	0	1598.321608	0.261322775	0
Yuba (SV)	2029 SBUS	Aggregate	Aggregate	Electricity	1.900679221	51.791182	0	51.791182	23.62067094	0	64.84456877
Yuba (SV)	2029 SBUS	Aggregate	Aggregate	Fuel Cell Electric Vel	0.156901499	4.125100949	0	4.125100949	1.979696345	0	0
Yuba (SV)	2029 T6 CAIRP Class 4	Aggregate	Aggregate	Diesel	0.406283749	21.95145575	21.95145575	0	9.336400557	0.002384023	0
Yuba (SV)	2029 T6 CAIRP Class 4	Aggregate	Aggregate	Electricity	0.032563525	2.285674595	0	2.285674595	0.748309797	0	2.950931615
Yuba (SV)	2029 T6 CAIRP Class 4	Aggregate	Aggregate	Fuel Cell Electric Vel	0.002556542	0.186130023	0	0.186130023	0.058749344	0	0
Yuba (SV)	2029 T6 CAIRP Class 5	Aggregate	Aggregate	Diesel	0.734624034	39.73350003	39.73350003	0	16.8816603	0.004307607	0
Yuba (SV)	2029 T6 CAIRP Class 5	Aggregate	Aggregate	Electricity	0.059206921	4.145414932	0	4.145414932	1.360575048	0	5.351958676
Yuba (SV)	2029 T6 CAIRP Class 5	Aggregate	Aggregate	Fuel Cell Electric Vel	0.004737166	0.342697158	0	0.342697158	0.108860075	0	0
Yuba (SV)	2029 T6 CAIRP Class 6	Aggregate	Aggregate	Diesel	1.787063431	96.23007065	96.23007065	0	41.06671765	0.010412124	0
Yuba (SV)	2029 T6 CAIRP Class 6	Aggregate	Aggregate	Electricity	0.140578837	9.390972892	0	9.390972892	3.230501667	0	12.12426251
Yuba (SV)	2029 T6 CAIRP Class 6	Aggregate	Aggregate	Fuel Cell Electric Vel	0.01113043	0.756391528	0	0.756391528	0.255777284	0	0
Yuba (SV)	2029 T6 CAIRP Class 7	Aggregate	Aggregate	Diesel	2.803530105	503.0134933	503.0134933	0	64.42512182	0.049627298	0
Yuba (SV)	2029 T6 CAIRP Class 7	Aggregate	Aggregate	Electricity	0.121523255	24.11346326	0	24.11346326	2.792604394	0	31.13180732
Yuba (SV)	2029 T6 CAIRP Class 7	Aggregate	Aggregate	Fuel Cell Electric Vel	0.032354053	6.407899652	0	6.407899652	0.743496128	0	0
Yuba (SV)	2029 T6 Instate Delivery Class 4	Aggregate	Aggregate	Diesel	5.065360612	177.2314241	177.2314241	0	72.28269594	0.022053162	0
Yuba (SV)	2029 T6 Instate Delivery Class 5	Aggregate	Aggregate	Diesel	8.938540638	256.4147924	256.4147924	0	127.5529749	0.030590406	0
Yuba (SV)	2029 T6 Instate Delivery Class 5	Aggregate	Aggregate	Electricity	0.591251187	18.85809187	0	18.85809187	8.437154438	0	23.94330082
Yuba (SV)	2029 T6 Instate Delivery Class 5	Aggregate	Aggregate	Fuel Cell Electric Vel	0.050069842	1.577887748	0	1.577887748	0.714496643	0	0
Yuba (SV)	2029 T6 Instate Delivery Class 6	Aggregate	Aggregate	Diesel	29.35344091	843.3258206	843.3258206	0	418.8736018	0.099026293	0
Yuba (SV)	2029 T6 Instate Delivery Class 6	Aggregate	Aggregate	Electricity	1.850840852	55.29025044	0	55.29025044	26.41149895	0	70.19963144
Yuba (SV)	2029 T6 Instate Delivery Class 6	Aggregate	Aggregate	Fuel Cell Electric Vel	0.165671013	4.799361244	0	4.799361244	2.364125352	0	0
Yuba (SV)	2029 T6 Instate Delivery Class 7	Aggregate	Aggregate	Diesel	0.594453064	32.92357997	32.92357997	0	8.48284522	0.004191098	0
Yuba (SV)	2029 T6 Instate Other Class 4	Aggregate	Aggregate	Diesel	36.39375414	1094.348454	1094.348454	0	420.7117979	0.127578403	0
Yuba (SV)	2029 T6 Instate Other Class 4	Aggregate	Aggregate	Electricity	1.667792556	58.26111705	0	58.26111705	19.27968195	0	73.40395239
Yuba (SV)	2029 T6 Instate Other Class 4	Aggregate	Aggregate	Fuel Cell Electric Vel	0.124267392	4.388589505	0	4.388589505	1.436531047	0	0
Yuba (SV)	2029 T6 Instate Other Class 5	Aggregate	Aggregate	Diesel	128.8044037	3935.237342	3935.237342	0	1488.978907	0.455211482	0
Yuba (SV)	2029 T6 Instate Other Class 5	Aggregate	Aggregate	Electricity	6.470445088	227.7860863	0	227.7860863	74.79834522	0	286.9907046
Yuba (SV)	2029 T6 Instate Other Class 5	Aggregate	Aggregate	Fuel Cell Electric Vel	0.482323256	17.17309399	0	17.17309399	5.575656834	0	0
Yuba (SV)	2029 T6 Instate Other Class 6	Aggregate	Aggregate	Diesel	77.19315963	2736.006471	2736.006471	0	892.3529253	0.317976272	0
Yuba (SV)	2029 T6 Instate Other Class 6	Aggregate	Aggregate	Electricity	1.341108322	52.17085214	0	52.17085214	15.5032122	0	65.73074703
Yuba (SV)	2029 T6 Instate Other Class 6	Aggregate	Aggregate	Fuel Cell Electric Vel	0.149012036	5.796761349	0	5.796761349	1.722579133	0	0
Yuba (SV)	2029 T6 Instate Other Class 7	Aggregate	Aggregate	Diesel	59.97079107	2132.141938	2132.141938	0	693.2623448	0.242623367	0
Yuba (SV)	2029 T6 Instate Other Class 7	Aggregate	Aggregate	Electricity	3.180938405	164.327625	0	164.327625	36.77164796	0	207.0385494
Yuba (SV)	2029 T6 Instate Other Class 7	Aggregate	Aggregate	Fuel Cell Electric Vel	0.236655477	12.85128382	0	12.85128382	2.735737309	0	0
Yuba (SV)	2029 T6 Instate Tractor Class 7	Aggregate	Aggregate	Diesel	6.504938475	652.6200086	652.6200086	0	75.19708877	0.074357165	0
Yuba (SV)	2029 T6 OOS Class 4	Aggregate	Aggregate	Diesel	0.591009651	33.18167688	33.18167688	0	13.58140178	0.003429589	0
Yuba (SV)	2029 T6 OOS Class 4	Aggregate	Aggregate	Electricity	0.008917239	0.651177494	0	0.651177494	0.204918161	0	0.84070596
Yuba (SV)	2029 T6 OOS Class 4	Aggregate	Aggregate	Fuel Cell Electric Vel	0.000990804	0.072353055	0	0.072353055	0.022768685	0	0
Yuba (SV)	2029 T6 OOS Class 5	Aggregate	Aggregate	Diesel	1.063965756	60.06043013	60.06043013	0	24.44993307	0.006190074	0
Yuba (SV)	2029 T6 OOS Class 5	Aggregate	Aggregate	Electricity	0.016455202	1.196580926	0	1.196580926	0.378140542	0	1.544851787
Yuba (SV)	2029 T6 OOS Class 5	Aggregate	Aggregate	Fuel Cell Electric Vel	0.001828356	0.132953436	0	0.132953436	0.042015616	0	0
Yuba (SV)	2029 T6 OOS Class 6	Aggregate	Aggregate	Diesel	2.550274274	141.9012689	141.9012689	0	58.60530281	0.01464532	0
Yuba (SV)	2029 T6 OOS Class 6	Aggregate	Aggregate	Electricity	0.074926788	5.19798765	0	5.19798765	1.721817587	0	6.710887947
Yuba (SV)	2029 T6 OOS Class 6	Aggregate	Aggregate	Fuel Cell Electric Vel	0.008325199	0.577554183	0	0.577554183	0.191313065	0	0
Yuba (SV)	2029 T6 OOS Class 7	Aggregate	Aggregate	Diesel	3.872723045	823.5468246	823.5468246	0	88.99517558	0.078023148	0
Yuba (SV)	2029 T6 OOS Class 7	Aggregate	Aggregate	Electricity	0.115895163	26.38286799	0	26.38286799	2.663270839	0	34.06173364
Yuba (SV)	2029 T6 OOS Class 7	Aggregate	Aggregate	Fuel Cell Electric Vel	0.038631721	8.794289329	0	8.794289329	0.887756946	0	0
Yuba (SV)	2029 T6 Public Class 4	Aggregate	Aggregate	Diesel	0.518018424	12.70697747	12.70697747	0	2.657434516	0.001793327	0
Yuba (SV)	2029 T6 Public Class 5	Aggregate	Aggregate	Diesel	18.4429674	598.0598148	598.0598148	0	94.61242276	0.075850972	0
Yuba (SV)	2029 T6 Public Class 5	Aggregate	Aggregate	Electricity	2.952824316	108.8680775	0	108.8680775	15.14798874	0	152.797213
Yuba (SV)	2029 T6 Public Class 5	Aggregate	Aggregate	Fuel Cell Electric Vel	0.328091591	12.09645305	0	12.09645305	1.68310986	0	0
Yuba (SV)	2029 T6 Public Class 6	Aggregate	Aggregate	Diesel	9.805914411	246.2683715	246.2683715	0	50.30434093	0.032582401	0
Yuba (SV)	2029 T6 Public Class 6	Aggregate	Aggregate	Electricity	2.197260379	60.61763025	0	60.61763025	11.27194574	0	85.07732639
Yuba (SV)	2029 T6 Public Class 6	Aggregate	Aggregate	Fuel Cell Electric Vel	0.244140042	6.73529225	0	6.73529225	1.252438416	0	0
Yuba (SV)	2029 T6 Public Class 7	Aggregate	Aggregate	Diesel	8.154580014	266.146358	266.146358	0	41.83299547	0.037198768	0
Yuba (SV)	2029 T6 Utility Class 5	Aggregate	Aggregate	Diesel	2.50098696	118.0944738	118.0944738	0	32.01263309	0.013946899	0
Yuba (SV)	2029 T6 Utility Class 5	Aggregate	Aggregate	Electricity	0.01502006	0.81402002	0	0.81402002	0.192256764	0	1.083625557
Yuba (SV)	2029 T6 Utility Class 5	Aggregate	Aggregate	Fuel Cell Electric Vel	0.001086922	0.059344686	0	0.059344686	0.013912602	0	0

Yuba (SV)	2029 T6 Utility Class 6	Aggregate	Aggregate	Diesel	0.541827051	18.86030489	18.86030489	0	6.93538625	0.002098411	0
Yuba (SV)	2029 T6 Utility Class 6	Aggregate	Aggregate	Electricity	0.048030572	1.793834334	0	1.793834334	0.61479132	0	2.387956907
Yuba (SV)	2029 T6 Utility Class 6	Aggregate	Aggregate	Fuel Cell Electric Vel	0.003438442	0.129393381	0	0.129393381	0.044012059	0	0
Yuba (SV)	2029 T6 Utility Class 7	Aggregate	Aggregate	Diesel	0.454436213	21.37643924	21.37643924	0	5.816783529	0.002348135	0
Yuba (SV)	2029 T6 Utility Class 7	Aggregate	Aggregate	Electricity	0.035583069	2.175744805	0	2.175744805	0.455463282	0	2.896357114
Yuba (SV)	2029 T6 Utility Class 7	Aggregate	Aggregate	Fuel Cell Electric Vel	0.002570621	0.16749459	0	0.16749459	0.032903949	0	0
Yuba (SV)	2029 T6TS	Aggregate	Aggregate	Gasoline	59.77229365	2989.811248	2989.811248	0	1195.924051	0.576151298	0
Yuba (SV)	2029 T6TS	Aggregate	Aggregate	Electricity	3.710239194	300.6510732	0	300.6510732	74.23446579	0	395.1585892
Yuba (SV)	2029 T6TS	Aggregate	Aggregate	Fuel Cell Electric Vel	0.29311749	24.5572904	0	24.5572904	5.864694735	0	0
Yuba (SV)	2029 T7 CAIRP Class 8	Aggregate	Aggregate	Diesel	160.4613793	24809.9632	24809.9632	0	3687.402496	4.000688921	0
Yuba (SV)	2029 T7 NNOOS Class 8	Aggregate	Aggregate	Diesel	123.0922642	28784.89383	28784.89383	0	2828.660232	4.148940816	0
Yuba (SV)	2029 T7 NNOOS Class 8	Aggregate	Aggregate	Electricity	0.167899356	31.50874817	0	31.50874817	3.858327207	0	57.5326449
Yuba (SV)	2029 T7 NNOOS Class 8	Aggregate	Aggregate	Fuel Cell Electric Vel	0.151908941	28.50791501	0	28.50791501	3.490867473	0	0
Yuba (SV)	2029 T7 NOOS Class 8	Aggregate	Aggregate	Diesel	47.90149585	10198.88551	10198.88551	0	1100.776375	1.544205365	0
Yuba (SV)	2029 T7 NOOS Class 8	Aggregate	Aggregate	Electricity	0.069668408	11.39472157	0	11.39472157	1.600980025	0	20.80591925
Yuba (SV)	2029 T7 NOOS Class 8	Aggregate	Aggregate	Fuel Cell Electric Vel	0.063033322	10.30951	0	10.30951	1.448505737	0	0
Yuba (SV)	2029 T7 POAK Class 8	Aggregate	Aggregate	Diesel	2.803368736	350.3346588	350.3346588	0	45.86311253	0.055899829	0
Yuba (SV)	2029 T7 POAK Class 8	Aggregate	Aggregate	Electricity	0.074373192	8.912570324	0	8.912570324	1.216745423	0	16.22058599
Yuba (SV)	2029 T7 POAK Class 8	Aggregate	Aggregate	Fuel Cell Electric Vel	0.016624899	1.946042748	0	1.946042748	0.271983342	0	0
Yuba (SV)	2029 T7 Public Class 8	Aggregate	Aggregate	Diesel	32.92261035	1171.155552	1171.155552	0	168.8929911	0.218715958	0
Yuba (SV)	2029 T7 Public Class 8	Aggregate	Aggregate	Electricity	4.435380217	229.8713305	0	229.8713305	22.75350051	0	451.1414647
Yuba (SV)	2029 T7 Public Class 8	Aggregate	Aggregate	Fuel Cell Electric Vel	0.492820024	25.54125894	0	25.54125894	2.528166724	0	0
Yuba (SV)	2029 T7 Single Concrete/Transit Mix Cl	Aggregate	Aggregate	Diesel	6.487744425	176.7051694	176.7051694	0	61.11455248	0.029221262	0
Yuba (SV)	2029 T7 Single Concrete/Transit Mix Cl	Aggregate	Aggregate	Electricity	0.927897287	28.80584868	0	28.80584868	8.740792445	0	52.51750325
Yuba (SV)	2029 T7 Single Concrete/Transit Mix Cl	Aggregate	Aggregate	Fuel Cell Electric Vel	0.073683842	2.365077405	0	2.365077405	0.69410179	0	0
Yuba (SV)	2029 T7 Single Dump Class 8	Aggregate	Aggregate	Diesel	29.52932591	1295.084527	1295.084527	0	278.16625	0.216363709	0
Yuba (SV)	2029 T7 Single Other Class 8	Aggregate	Aggregate	Diesel	58.445796	3174.643319	3174.643319	0	550.5593983	0.523312026	0
Yuba (SV)	2029 T7 Single Other Class 8	Aggregate	Aggregate	Electricity	3.497186108	248.7855827	0	248.7855827	32.94349314	0	453.5744734
Yuba (SV)	2029 T7 Single Other Class 8	Aggregate	Aggregate	Fuel Cell Electric Vel	0.295673923	21.12743323	0	21.12743323	2.785248352	0	0
Yuba (SV)	2029 T7 SWCV Class 8	Aggregate	Aggregate	Diesel	31.29226816	1300.246121	1300.246121	0	143.9444335	0.468467652	0
Yuba (SV)	2029 T7 SWCV Class 8	Aggregate	Aggregate	Electricity	3.038563879	119.7098546	0	119.7098546	13.97739384	0	222.7262543
Yuba (SV)	2029 T7 SWCV Class 8	Aggregate	Aggregate	Natural Gas	7.941734899	581.7526669	581.7526669	0	36.53198054	0.130026475	0
Yuba (SV)	2029 T7 SWCV Class 8	Aggregate	Aggregate	Fuel Cell Electric Vel	0.286945208	11.32947768	0	11.32947768	1.319947956	0	0

EMFAC Fuel Usage: Year 2030

Vehicle type	GAS			DSL			NG			ELEC		
	VMT/day	Gallons/day	Miles/gallon	VMT/day	Gallons/day	Miles/gallon	VMT/day	Gallons/day	Miles/gallon	VMT/day	kWh/day	Miles/kWh
All other buses	0	0	0.00	0	0	0.00	0	0	0.00	0	0	0.00
LDA	517,395	18,028	28.70	879	22	39.85	0	0	0.00	136,885	45,910	2.98
LDT1	55,917	2,395	23.35	0	0	0.00	0	0	0.00	4,221	1,582	2.67
LDT2	366,341	14,989	24.44	742	21	35.32	0	0	0.00	46,947	19,715	2.38
LHD1	27,470	2,844	9.66	39,055	2,436	16.03	0	0	0.00	2,163	1,364	1.59
LHD2	5,278	557	9.47	24,781	1,772	13.98	0	0	0.00	1,964	1,238	1.59
MCY	8,622	219	39.41	0	0	0.00	0	0	0.00	0	0	0.00
MDV	281,797	14,513	19.42	13,979	549	25.48	0	0	0.00	22,701	11,450	1.98
MH	1,341	295	4.55	540	58	9.29	0	0	0.00	0	0	0.00
Motor coach	0	0	0.00	358	61	5.88	0	0	0.00	0	0	0.77
OBUS	466	101	4.62	183	22	8.21	0	0	0.00	14	18	0.76
PTO	0	5,306,318	0.00	893	165	5.40	0	0	0.00	79	164	0.48
SBUS	1,709	158	10.81	2,046	252	8.11	0	0	0.00	76	95	0.80
T6	3,029	579	5.23	14,550	1,662	8.75	0	0	0.00	0	0	0.00
T7	1	0	5.15	75,718	11,665	6.49	734	152	4.81	0	0	0.00
UBUS	613	131	4.69	4,180	543	7.69	0	0	0.00	1,117	1,947	0.57
Total	1,269,980	5,361,128	0.24	177,904	19,230	9.25	734	152	4.81	216,167	83,485	2.59



Source: EMFAC2025 (v2.0.0) Emissions Inventory

Region Type: Sub-Area

Region: Yuba (SV)

Calendar Year: 2026, 2027, 2028, 2029, 2030

Season: Annual

Vehicle Classification: EMFAC202Y Categories

Units: miles/day for Combustion VMT and Electric VMT, trips/day for Trips, tons/day for Emissions, 1000 gallons/day for Fuel Consumption, kWh/day for Energy Consumption, kg/day for Hydrogen Consumption

Region	Calendar Year	Vehicle Category	Model Year	Speed	Fuel	Population	Total VMT	CVMT	EVMT	Trips	Fuel Consumption	Energy Consumption	
Yuba (SV)	2030	LDA	Aggregate	Aggregate	Gasoline	17215.31971	508817.8365	508817.8365		0	73152.8038	17.72821812	0
Yuba (SV)	2030	LDA	Aggregate	Aggregate	Diesel	38.79949451	879.035412	879.035412		0	156.1024327	0.02205795	0
Yuba (SV)	2030	LDA	Aggregate	Aggregate	Electricity	2998.704109	124994.6271	0	124994.6271	14797.83815	0	41545.72366	
Yuba (SV)	2030	LDA	Aggregate	Aggregate	Plug-in Hybrid	522.2048871	20467.26454	8577.20165	11890.06289	1868.721303	0.2998709	4364.400482	
Yuba (SV)	2030	LDA	Aggregate	Aggregate	Fuel Cell Electric Vel	19.0225625	837.9237876	0	837.9237876	95.51189355	0	0	
Yuba (SV)	2030	LDT1	Aggregate	Aggregate	Gasoline	2529.335616	55847.39523	55847.39523		0	9261.441918	2.392208292	0
Yuba (SV)	2030	LDT1	Aggregate	Aggregate	Electricity	88.87415121	4137.848217	0	4137.848217	447.3422236	0	1546.676755	
Yuba (SV)	2030	LDT1	Aggregate	Aggregate	Plug-in Hybrid	3.530692433	152.58358	69.54701729	83.03656267	13.41552853	0.002431457	35.5905508	
Yuba (SV)	2030	LDT1	Aggregate	Aggregate	Fuel Cell Electric Vel	0.518719783	26.19165547	0	26.19165547	2.663273527	0	0	
Yuba (SV)	2030	LDT2	Aggregate	Aggregate	Gasoline	11118.45589	363638.5928	363638.5928		0	51579.24111	14.89416123	0
Yuba (SV)	2030	LDT2	Aggregate	Aggregate	Diesel	21.46603835	742.3657524	742.3657524		0	104.217272	0.0210177	0
Yuba (SV)	2030	LDT2	Aggregate	Aggregate	Electricity	950.4208748	43933.08074	0	43933.08074	5017.556803	0	18240.80941	
Yuba (SV)	2030	LDT2	Aggregate	Aggregate	Plug-in Hybrid	134.053622	5716.674868	2702.763227	3013.911641	536.4355357	0.094833616	1473.935731	
Yuba (SV)	2030	LDT2	Aggregate	Aggregate	Fuel Cell Electric Vel	12.10798353	607.2850337	0	607.2850337	65.34626035	0	0	
Yuba (SV)	2030	LHD1 Other	Aggregate	Aggregate	Gasoline	847.1351034	25232.0136	25232.0136		0	12181.72598	2.612732151	0
Yuba (SV)	2030	LHD1 Other	Aggregate	Aggregate	Diesel	1426.230489	38808.5309	38808.5309		0	17315.70733	2.420877212	0
Yuba (SV)	2030	LHD1 Other	Aggregate	Aggregate	Electricity	38.78581644	2086.874695	0	2086.874695	512.8181461	0	1315.806019	
Yuba (SV)	2030	LHD1 Other	Aggregate	Aggregate	Fuel Cell Electric Vel	3.323807793	186.1347052	0	186.1347052	43.94670801	0	0	
Yuba (SV)	2030	LHD1 Public	Aggregate	Aggregate	Gasoline	75.12682895	2237.660985	2237.660985		0	1080.316989	0.231705994	0
Yuba (SV)	2030	LHD1 Public	Aggregate	Aggregate	Diesel	9.068165229	246.7498578	246.7498578		0	110.0955956	0.015392263	0
Yuba (SV)	2030	LHD1 Public	Aggregate	Aggregate	Electricity	1.421022384	76.45825009	0	76.45825009	18.78846783	0	48.20808165	
Yuba (SV)	2030	LHD1 Public	Aggregate	Aggregate	Fuel Cell Electric Vel	0.121776611	6.819544017	0	6.819544017	1.610105485	0	0	
Yuba (SV)	2030	LHD2 Other	Aggregate	Aggregate	Gasoline	104.7549967	3926.890077	3926.890077		0	1687.310575	0.414680424	0
Yuba (SV)	2030	LHD2 Other	Aggregate	Aggregate	Diesel	671.1594097	23522.88368	23522.88368		0	9127.258207	1.682094245	0
Yuba (SV)	2030	LHD2 Other	Aggregate	Aggregate	Electricity	31.90040196	1789.653794	0	1789.653794	472.4444319	0	1128.403751	
Yuba (SV)	2030	LHD2 Other	Aggregate	Aggregate	Fuel Cell Electric Vel	2.757765636	161.6011026	0	161.6011026	40.84246401	0	0	
Yuba (SV)	2030	LHD2 Public	Aggregate	Aggregate	Gasoline	36.05520812	1351.580768	1351.580768		0	580.7487549	0.142727215	0
Yuba (SV)	2030	LHD2 Public	Aggregate	Aggregate	Diesel	35.89187167	1257.943061	1257.943061		0	488.1021939	0.089954055	0
Yuba (SV)	2030	LHD2 Public	Aggregate	Aggregate	Electricity	3.112051423	174.5901084	0	174.5901084	46.08943073	0	110.0817007	
Yuba (SV)	2030	LHD2 Public	Aggregate	Aggregate	Fuel Cell Electric Vel	0.269034493	15.76503462	0	15.76503462	3.984396447	0	0	
Yuba (SV)	2030	MCY	Aggregate	Aggregate	Gasoline	1847.596232	8622.190346	8622.190346		0	3549.833707	0.218798724	0
Yuba (SV)	2030	MDV	Aggregate	Aggregate	Gasoline	9348.325728	280161.4457	280161.4457		0	40764.64418	14.45497844	0
Yuba (SV)	2030	MDV	Aggregate	Aggregate	Diesel	393.7141829	13978.56806	13978.56806		0	1847.098448	0.548678548	0
Yuba (SV)	2030	MDV	Aggregate	Aggregate	Electricity	451.8237561	21004.82915	0	21004.82915	2291.027495	0	10413.61256	
Yuba (SV)	2030	MDV	Aggregate	Aggregate	Plug-in Hybrid	82.83055054	3331.595358	1635.74361	1695.851747	330.2382863	0.058142254	1036.208419	
Yuba (SV)	2030	MDV	Aggregate	Aggregate	Fuel Cell Electric Vel	19.62060609	1014.125722	0	1014.125722	102.1324986	0	0	

Yuba (SV)	2030 MH	Aggregate	Aggregate	Gasoline	158.2922046	1340.724106	1340.724106	0	16.87208628	0.294877572	0
Yuba (SV)	2030 MH	Aggregate	Aggregate	Diesel	63.02735908	540.2652493	540.2652493	0	6.715288677	0.058156767	0
Yuba (SV)	2030 Motor Coach	Aggregate	Aggregate	Diesel	3.326249975	358.1278463	358.1278463	0	76.43722443	0.060889435	0
Yuba (SV)	2030 Motor Coach	Aggregate	Aggregate	Electricity	0.001482145	0.176396968	0	0.176396968	0.034059687	0	0.227738188
Yuba (SV)	2030 Motor Coach	Aggregate	Aggregate	Fuel Cell Electric Vel	0.000164683	0.019599663	0	0.019599663	0.00378441	0	0
Yuba (SV)	2030 OBUS	Aggregate	Aggregate	Gasoline	19.51220272	465.7218862	465.7218862	0	173.7280677	0.100893551	0
Yuba (SV)	2030 OBUS	Aggregate	Aggregate	Diesel	4.345029061	182.6399254	182.6399254	0	38.67075864	0.022232606	0
Yuba (SV)	2030 OBUS	Aggregate	Aggregate	Electricity	0.173479695	14.07320459	0	14.07320459	1.544586871	0	18.46163616
Yuba (SV)	2030 OBUS	Aggregate	Aggregate	Fuel Cell Electric Vel	0.015576271	1.298675198	0	1.298675198	0.138684262	0	0
Yuba (SV)	2030 PTO	Aggregate	Aggregate	Diesel	0	893.4037756	893.4037756	0	0	0.165411854	0
Yuba (SV)	2030 PTO	Aggregate	Aggregate	Electricity	0	79.11242202	0	79.11242202	0	0	163.882867
Yuba (SV)	2030 PTO	Aggregate	Aggregate	Fuel Cell Electric Vel	0	7.313418643	0	7.313418643	0	0	0
Yuba (SV)	2030 SBUS	Aggregate	Aggregate	Gasoline	33.42805348	1708.685948	1708.685948	0	133.7122139	0.158079922	0
Yuba (SV)	2030 SBUS	Aggregate	Aggregate	Diesel	107.7219552	2045.96357	2045.96357	0	1559.813911	0.252216989	0
Yuba (SV)	2030 SBUS	Aggregate	Aggregate	Electricity	2.778571366	76.19927415	0	76.19927415	34.67321129	0	95.40444689
Yuba (SV)	2030 SBUS	Aggregate	Aggregate	Fuel Cell Electric Vel	0.254168239	6.828786633	0	6.828786633	3.206621765	0	0
Yuba (SV)	2030 T6 CAIRP Class 4	Aggregate	Aggregate	Diesel	0.396588096	21.19736786	21.19736786	0	9.113594451	0.002288242	0
Yuba (SV)	2030 T6 CAIRP Class 4	Aggregate	Aggregate	Electricity	0.04658307	3.233914462	0	3.233914462	1.07047895	0	4.175161437
Yuba (SV)	2030 T6 CAIRP Class 4	Aggregate	Aggregate	Fuel Cell Electric Vel	0.004111864	0.294634883	0	0.294634883	0.094490624	0	0
Yuba (SV)	2030 T6 CAIRP Class 5	Aggregate	Aggregate	Diesel	0.718230768	38.3484292	38.3484292	0	16.50494305	0.004133567	0
Yuba (SV)	2030 T6 CAIRP Class 5	Aggregate	Aggregate	Electricity	0.084876208	5.880378106	0	5.880378106	1.950455251	0	7.591891558
Yuba (SV)	2030 T6 CAIRP Class 5	Aggregate	Aggregate	Fuel Cell Electric Vel	0.007583097	0.540805905	0	0.540805905	0.174259577	0	0
Yuba (SV)	2030 T6 CAIRP Class 6	Aggregate	Aggregate	Diesel	1.747914066	93.16078689	93.16078689	0	40.16706523	0.010022174	0
Yuba (SV)	2030 T6 CAIRP Class 6	Aggregate	Aggregate	Electricity	0.199831144	13.32794134	0	13.32794134	4.592119695	0	17.20710531
Yuba (SV)	2030 T6 CAIRP Class 6	Aggregate	Aggregate	Fuel Cell Electric Vel	0.017700912	1.206952557	0	1.206952557	0.406766956	0	0
Yuba (SV)	2030 T6 CAIRP Class 7	Aggregate	Aggregate	Diesel	2.772716416	496.9005203	496.9005203	0	63.71702323	0.048418031	0
Yuba (SV)	2030 T6 CAIRP Class 7	Aggregate	Aggregate	Electricity	0.168032778	33.29478591	0	33.29478591	3.861393229	0	42.98539984
Yuba (SV)	2030 T6 CAIRP Class 7	Aggregate	Aggregate	Fuel Cell Electric Vel	0.047822913	9.517165409	0	9.517165409	1.098970551	0	0
Yuba (SV)	2030 T6 Instate Delivery Class 4	Aggregate	Aggregate	Diesel	4.905889843	179.4277034	179.4277034	0	70.00704807	0.022285282	0
Yuba (SV)	2030 T6 Instate Delivery Class 5	Aggregate	Aggregate	Diesel	8.792724663	250.778087	250.778087	0	125.4721809	0.029749676	0
Yuba (SV)	2030 T6 Instate Delivery Class 5	Aggregate	Aggregate	Electricity	0.835528922	27.00321217	0	27.00321217	11.92299772	0	34.28480658
Yuba (SV)	2030 T6 Instate Delivery Class 5	Aggregate	Aggregate	Fuel Cell Electric Vel	0.077217496	2.500250649	0	2.500250649	1.101893661	0	0
Yuba (SV)	2030 T6 Instate Delivery Class 6	Aggregate	Aggregate	Diesel	28.94657406	826.4671238	826.4671238	0	413.0676118	0.096649008	0
Yuba (SV)	2030 T6 Instate Delivery Class 6	Aggregate	Aggregate	Electricity	2.613514326	80.48891623	0	80.48891623	37.29484944	0	102.1932838
Yuba (SV)	2030 T6 Instate Delivery Class 6	Aggregate	Aggregate	Fuel Cell Electric Vel	0.250727098	7.654656791	0	7.654656791	3.577875682	0	0
Yuba (SV)	2030 T6 Instate Delivery Class 7	Aggregate	Aggregate	Diesel	0.560618896	31.80408661	31.80408661	0	8.000031651	0.004043118	0
Yuba (SV)	2030 T6 Instate Other Class 4	Aggregate	Aggregate	Diesel	36.69958173	1081.496482	1081.496482	0	424.2471648	0.125522926	0
Yuba (SV)	2030 T6 Instate Other Class 4	Aggregate	Aggregate	Electricity	2.379242321	82.81826937	0	82.81826937	27.50404123	0	104.3438336
Yuba (SV)	2030 T6 Instate Other Class 4	Aggregate	Aggregate	Fuel Cell Electric Vel	0.199507424	7.021110732	0	7.021110732	2.306305826	0	0
Yuba (SV)	2030 T6 Instate Other Class 5	Aggregate	Aggregate	Diesel	130.3205698	3884.662722	3884.662722	0	1506.505787	0.447814475	0
Yuba (SV)	2030 T6 Instate Other Class 5	Aggregate	Aggregate	Electricity	9.182507994	320.1754567	0	320.1754567	106.1497924	0	403.3932951
Yuba (SV)	2030 T6 Instate Other Class 5	Aggregate	Aggregate	Fuel Cell Electric Vel	0.770219854	27.15998848	0	27.15998848	8.903741517	0	0
Yuba (SV)	2030 T6 Instate Other Class 6	Aggregate	Aggregate	Diesel	77.7068891	2691.108169	2691.108169	0	898.291638	0.311764809	0
Yuba (SV)	2030 T6 Instate Other Class 6	Aggregate	Aggregate	Electricity	3.126426944	123.7403487	0	123.7403487	36.14149547	0	155.9021029
Yuba (SV)	2030 T6 Instate Other Class 6	Aggregate	Aggregate	Fuel Cell Electric Vel	0.347380772	13.74892763	0	13.74892763	4.015721719	0	0
Yuba (SV)	2030 T6 Instate Other Class 7	Aggregate	Aggregate	Diesel	60.23890618	2074.976884	2074.976884	0	696.3617555	0.234836337	0
Yuba (SV)	2030 T6 Instate Other Class 7	Aggregate	Aggregate	Electricity	4.486140853	225.9777947	0	225.9777947	51.85978826	0	284.7124141
Yuba (SV)	2030 T6 Instate Other Class 7	Aggregate	Aggregate	Fuel Cell Electric Vel	0.375636318	19.77141927	0	19.77141927	4.342355841	0	0
Yuba (SV)	2030 T6 Instate Tractor Class 7	Aggregate	Aggregate	Diesel	5.561685031	659.3180549	659.3180549	0	64.29307896	0.0746109	0
Yuba (SV)	2030 T6 OOS Class 4	Aggregate	Aggregate	Diesel	0.592193922	33.1781491	33.1781491	0	13.60861632	0.003382884	0
Yuba (SV)	2030 T6 OOS Class 4	Aggregate	Aggregate	Electricity	0.014378292	1.032495237	0	1.032495237	0.330413139	0	1.333008139
Yuba (SV)	2030 T6 OOS Class 4	Aggregate	Aggregate	Fuel Cell Electric Vel	0.001597588	0.114721693	0	0.114721693	0.036712571	0	0
Yuba (SV)	2030 T6 OOS Class 5	Aggregate	Aggregate	Diesel	1.070094084	60.06541385	60.06541385	0	24.59076204	0.006111077	0
Yuba (SV)	2030 T6 OOS Class 5	Aggregate	Aggregate	Electricity	0.026240674	1.876774163	0	1.876774163	0.60301069	0	2.423018667
Yuba (SV)	2030 T6 OOS Class 5	Aggregate	Aggregate	Fuel Cell Electric Vel	0.00291563	0.208530463	0	0.208530463	0.067001188	0	0
Yuba (SV)	2030 T6 OOS Class 6	Aggregate	Aggregate	Diesel	2.544351621	141.2505854	141.2505854	0	58.46920024	0.014390616	0
Yuba (SV)	2030 T6 OOS Class 6	Aggregate	Aggregate	Electricity	0.109670242	7.4306334	0	7.4306334	2.520222158	0	9.593356407
Yuba (SV)	2030 T6 OOS Class 6	Aggregate	Aggregate	Fuel Cell Electric Vel	0.012185582	0.825625933	0	0.825625933	0.280024684	0	0
Yuba (SV)	2030 T6 OOS Class 7	Aggregate	Aggregate	Diesel	3.842943781	818.5656764	818.5656764	0	88.3108481	0.076322844	0
Yuba (SV)	2030 T6 OOS Class 7	Aggregate	Aggregate	Electricity	0.170224307	37.75937107	0	37.75937107	3.911754585	0	48.74942483
Yuba (SV)	2030 T6 OOS Class 7	Aggregate	Aggregate	Fuel Cell Electric Vel	0.056741436	12.58645702	0	12.58645702	1.303918195	0	0
Yuba (SV)	2030 T6 Public Class 4	Aggregate	Aggregate	Diesel	0.41212354	10.10937891	10.10937891	0	2.114193758	0.001425495	0
Yuba (SV)	2030 T6 Public Class 5	Aggregate	Aggregate	Diesel	17.11928819	552.5401162	552.5401162	0	87.8219484	0.069811716	0
Yuba (SV)	2030 T6 Public Class 5	Aggregate	Aggregate	Electricity	3.96295249	147.1423067	0	147.1423067	20.32994627	0	206.5153983
Yuba (SV)	2030 T6 Public Class 5	Aggregate	Aggregate	Fuel Cell Electric Vel	0.440328054	16.34914519	0	16.34914519	2.258882919	0	0
Yuba (SV)	2030 T6 Public Class 6	Aggregate	Aggregate	Diesel	8.359788159	205.0652567	205.0652567	0	42.88571326	0.026828668	0
Yuba (SV)	2030 T6 Public Class 6	Aggregate	Aggregate	Electricity	2.861408464	77.13830858	0	77.13830858	14.67902542	0	108.2642299
Yuba (SV)	2030 T6 Public Class 6	Aggregate	Aggregate	Fuel Cell Electric Vel	0.317934274	8.570923176	0	8.570923176	1.631002824	0	0
Yuba (SV)	2030 T6 Public Class 7	Aggregate	Aggregate	Diesel	7.302492066	242.425399	242.425399	0	37.4617843	0.033829219	0

Yuba (SV)	2030 T6 Utility Class 5	Aggregate	Aggregate	Diesel	2.284242266	118.2874904	118.2874904	0	29.23830101	0.013929652	0
Yuba (SV)	2030 T6 Utility Class 5	Aggregate	Aggregate	Electricity	0.023701809	1.425908507	0	1.425908507	0.303383159	0	1.898173094
Yuba (SV)	2030 T6 Utility Class 5	Aggregate	Aggregate	Fuel Cell Electric Vel	0.0018818	0.114146651	0	0.114146651	0.024087043	0	0
Yuba (SV)	2030 T6 Utility Class 6	Aggregate	Aggregate	Diesel	0.53009051	18.24023459	18.24023459	0	6.785158531	0.002010842	0
Yuba (SV)	2030 T6 Utility Class 6	Aggregate	Aggregate	Electricity	0.066904017	2.451560207	0	2.451560207	0.856371416	0	3.26352329
Yuba (SV)	2030 T6 Utility Class 6	Aggregate	Aggregate	Fuel Cell Electric Vel	0.005266516	0.194613232	0	0.194613232	0.067411411	0	0
Yuba (SV)	2030 T6 Utility Class 7	Aggregate	Aggregate	Diesel	0.432593404	20.5862077	20.5862077	0	5.537195576	0.002233945	0
Yuba (SV)	2030 T6 Utility Class 7	Aggregate	Aggregate	Electricity	0.050323004	3.015543379	0	3.015543379	0.644134453	0	4.014299148
Yuba (SV)	2030 T6 Utility Class 7	Aggregate	Aggregate	Fuel Cell Electric Vel	0.003988667	0.253376271	0	0.253376271	0.051054944	0	0
Yuba (SV)	2030 T6TS	Aggregate	Aggregate	Gasoline	60.29756835	3029.36324	3029.36324	0	1206.433748	0.579362597	0
Yuba (SV)	2030 T6TS	Aggregate	Aggregate	Electricity	5.255470008	425.1209054	0	425.1209054	105.1514439	0	558.7546236
Yuba (SV)	2030 T6TS	Aggregate	Aggregate	Fuel Cell Electric Vel	0.46783232	38.91741401	0	38.91741401	9.360389063	0	0
Yuba (SV)	2030 T7 CAIRP Class 8	Aggregate	Aggregate	Diesel	153.7590114	24778.73718	24778.73718	0	3533.382081	3.96537791	0
Yuba (SV)	2030 T7 CAIRP Class 8	Aggregate	Aggregate	Electricity	0.275252497	46.1737355	0	46.1737355	6.325302383	0	84.30982769
Yuba (SV)	2030 T7 CAIRP Class 8	Aggregate	Aggregate	Fuel Cell Electric Vel	0.203447498	34.1284132	0	34.1284132	4.6752235	0	0
Yuba (SV)	2030 T7 NNOOS Class 8	Aggregate	Aggregate	Diesel	122.5683191	28653.04304	28653.04304	0	2816.619972	4.055770082	0
Yuba (SV)	2030 T7 NNOOS Class 8	Aggregate	Aggregate	Electricity	0.578518054	129.1497075	0	129.1497075	13.29434488	0	235.8178187
Yuba (SV)	2030 T7 NNOOS Class 8	Aggregate	Aggregate	Fuel Cell Electric Vel	0.523421097	116.8497354	0	116.8497354	12.0282168	0	0
Yuba (SV)	2030 T7 NOOS Class 8	Aggregate	Aggregate	Diesel	47.41708961	10138.10561	10138.10561	0	1089.644719	1.497183054	0
Yuba (SV)	2030 T7 NOOS Class 8	Aggregate	Aggregate	Electricity	0.250435705	51.09151509	0	51.09151509	5.755012506	0	93.28932966
Yuba (SV)	2030 T7 NOOS Class 8	Aggregate	Aggregate	Fuel Cell Electric Vel	0.226584686	46.22565651	0	46.22565651	5.206916077	0	0
Yuba (SV)	2030 T7 POAK Class 8	Aggregate	Aggregate	Diesel	2.683994766	348.8887158	348.8887158	0	43.91015437	0.054470077	0
Yuba (SV)	2030 T7 POAK Class 8	Aggregate	Aggregate	Electricity	0.112100195	14.09242149	0	14.09242149	1.833959192	0	25.64774539
Yuba (SV)	2030 T7 POAK Class 8	Aggregate	Aggregate	Fuel Cell Electric Vel	0.027998246	3.474553156	0	3.474553156	0.458051313	0	0
Yuba (SV)	2030 T7 Public Class 8	Aggregate	Aggregate	Diesel	28.72991131	1009.456342	1009.456342	0	147.384445	0.186822376	0
Yuba (SV)	2030 T7 Public Class 8	Aggregate	Aggregate	Electricity	5.956854047	306.7192144	0	306.7192144	30.55866126	0	601.9617817
Yuba (SV)	2030 T7 Public Class 8	Aggregate	Aggregate	Fuel Cell Electric Vel	0.661872672	34.07991271	0	34.07991271	3.395406807	0	0
Yuba (SV)	2030 T7 Single Concrete/Transit Mix Cl	Aggregate	Aggregate	Diesel	6.607313618	168.4608919	168.4608919	0	62.24089428	0.027865628	0
Yuba (SV)	2030 T7 Single Concrete/Transit Mix Cl	Aggregate	Aggregate	Electricity	1.231975377	36.15052691	0	36.15052691	11.60520805	0	65.90798402
Yuba (SV)	2030 T7 Single Concrete/Transit Mix Cl	Aggregate	Aggregate	Fuel Cell Electric Vel	0.108080604	3.264676749	0	3.264676749	1.018119288	0	0
Yuba (SV)	2030 T7 Single Dump Class 8	Aggregate	Aggregate	Diesel	29.42033905	1274.676278	1274.676278	0	277.1395939	0.212261245	0
Yuba (SV)	2030 T7 Single Dump Class 8	Aggregate	Aggregate	Electricity	0.116425282	5.523855234	0	5.523855234	1.096726153	0	10.07083972
Yuba (SV)	2030 T7 Single Dump Class 8	Aggregate	Aggregate	Fuel Cell Electric Vel	0.012936142	0.613761693	0	0.613761693	0.121858461	0	0

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Equipment Type		Horsepower HP	Gas				Diesel				Natural Gas			
			Fuel (Gal/Yr)	Population	Hrs/Yr	Gal/Hr	Fuel (Gal/Yr)	Population	Hrs/Yr	Gal/Hr	Fuel (Gal/Yr)	Population	Hrs/Yr	Gal/Hr
Air Compressors25	Air Compressors		25	1358.632474	4.803570296	0	125.5119626	0.237865735	0	0	0	0	0	0
Air Compressors50	Air Compressors		50	751.9	0.69	332.15	1306.7	1.57	1281.15	1.01994302	0	0	0	0
Air Compressors75	Air Compressors		75	0	0	0	0	0	0	0	0	0	0	0
Air Compressors100	Air Compressors		100	4117.2	2.26	1109.6	3.710526316	0	0	0	0	0	0	0
Air Compressors175	Air Compressors		175	500.05	0.16	58.4	8.5625	0	0	0	0	0	0	0
Air Compressors300	Air Compressors		300	0	0	0	0	0	0	0	0	0	0	0
Air Compressors600	Air Compressors		600	0	0	0	0	0	0	0	0	0	0	0
Air Compressors750	Air Compressors		750	0	0	0	0	0	0	0	0	0	0	0
Air Compressors9999	Air Compressors		9999	0	0	0	0	0	0	0	0	0	0	0
Aerial Lifts25	Aerial Lifts		25	138	0.819369006	0	1.08	0.502500611	0	0	21	0.339624584	0	0
Aerial Lifts50	Aerial Lifts		50	383.25	0.67	240.9	1.590909091	317.6681858	1.671807616	409.3315773	0.776065672	0	0	0
Aerial Lifts75	Aerial Lifts		75	0	0	0	0	633.3122287	1.822937442	558.413257	1.134128212	0	0	0
Aerial Lifts100	Aerial Lifts		100	693.5	0.67	240.9	2.878787879	125.8315955	0.314745614	93.53535163	1.345283824	0	0	0
Aerial Lifts175	Aerial Lifts		175	0	0	0	0	186.3722776	0.222853226	104.3970786	1.785225028	0	0	0
Aerial Lifts300	Aerial Lifts		300	0	0	0	0	3.958591357	0.002640075	1.172268969	3.376862701	0	0	0
Aerial Lifts5306318	Aerial Lifts		5306318	0	0	0	0	0	0	0	0	0	0	0
Bore/Drill rigs25	Bore/Drill rigs		25	13.92	0.1568	0	0.675	0.1061397	0	0	0	0	0	0
Bore/Drill rigs50	Bore/Drill rigs		50	0	0	0	0	263.4195165	0.497707938	396.2006203	0.664863968	0	0	0
Bore/Drill rigs75	Bore/Drill rigs		75	0	0	0	0	1009.044892	1.159384527	948.6500816	1.063663949	0	0	0
Bore/Drill rigs100	Bore/Drill rigs		100	58.4	0.13	0	0	779.472421	0.613123302	529.1052401	1.473189759	0	0	0
Bore/Drill rigs175	Bore/Drill rigs		175	0	0	0	0	5597.572041	2.429655808	2658.4385	2.105586434	0	0	0
Bore/Drill rigs300	Bore/Drill rigs		300	0	0	0	0	6707.020957	1.901012221	2052.602185	3.267569822	0	0	0
Bore/Drill rigs600	Bore/Drill rigs		600	0	0	0	0	9687.801813	1.633404176	1652.461574	5.862648769	0	0	0
Bore/Drill rigs750	Bore/Drill rigs		750	0	0	0	0	3983.229644	0.425014443	421.7381384	9.444793537	0	0	0
Bore/Drill rigs9999	Bore/Drill rigs		9999	0	0	0	0	1304.273846	0.103183353	105.7214998	12.33688368	0	0	0
Cement and Mortar Mixers25	Cement and Mortar Mixers		25	7.14	0.1036	0	0.195	0.075433156	0	0	0	0	0	0
Cement and Mortar Mixers50	Cement and Mortar Mixers		50	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers75	Cement and Mortar Mixers		75	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers100	Cement and Mortar Mixers		100	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers175	Cement and Mortar Mixers		175	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers300	Cement and Mortar Mixers		300	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers600	Cement and Mortar Mixers		600	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers750	Cement and Mortar Mixers		750	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers9999	Cement and Mortar Mixers		9999	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws25	Concrete/Industrial Saws		25	234	1.127866432	0	0.134	0.0279	0	0	0	0	0	0
Concrete/Industrial Saws50	Concrete/Industrial Saws		50	153.3	0.09	51.1	3	54.75	0	32.85	1.666666667	0	0	0
Concrete/Industrial Saws75	Concrete/Industrial Saws		75	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws100	Concrete/Industrial Saws		100	149.65	0.04	32.85	4.555555556	0	0	0	0	0	0	0
Concrete/Industrial Saws175	Concrete/Industrial Saws		175	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws300	Concrete/Industrial Saws		300	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws600	Concrete/Industrial Saws		600	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws750	Concrete/Industrial Saws		750	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws9999	Concrete/Industrial Saws		9999	0	0	0	0	0	0	0	0	0	0	0
Cranes25	Cranes		25	0	0	0	0.704892411	0.012139218	1.94703413	0.362033926	0	0	0	0
Cranes50	Cranes		50	0	0	0	20.30169986	0.157959293	30.2677613	0.670736751	0	0	0	0
Cranes75	Cranes		75	0	0	0	86.03787515	0.467653508	83.6210698	1.028839895	0	0	0	0
Cranes100	Cranes		100	58.4	0	0	249.0916526	0.917702884	173.6547648	1.434407244	0	0	0	0
Cranes175	Cranes		175	0	0	0	2322.814607	4.126874863	1061.163617	2.188931631	0	0	0	0
Cranes300	Cranes		300	0	0	0	8305.247134	9.281673172	2410.575481	3.445337928	0	0	0	0
Cranes600	Cranes		600	0	0	0	11992.91362	7.417180227	1991.984	6.020587324	0	0	0	0
Cranes750	Cranes		750	0	0	0	1901.544408	0.856081318	205.2440467	9.264796902	0	0	0	0
Cranes9999	Cranes		9999	0	0	0	647.5753843	0.200416749	49.5532438	13.06827434	0	0	0	0
Crawler Tractors25	Crawler Tractors		25	0	0	0	0	0	0	0	0	0	0	0
Crawler Tractors50	Crawler Tractors		50	0	0	0	135.6426767	0.522155608	206.8341469	0.655804077	0	0	0	0
Crawler Tractors75	Crawler Tractors		75	0	0	0	990.691728	2.070608885	888.3891336	1.115155162	0	0	0	0
Crawler Tractors100	Crawler Tractors		100	0	0	0	3910.971209	5.210323621	2656.00965	1.47249887	0	0	0	0
Crawler Tractors175	Crawler Tractors		175	0	0	0	14516.28863	10.69772064	7130.831798	2.03570762	0	0	0	0
Crawler Tractors300	Crawler Tractors		300	0	0	0	18020.78332	8.666463611	5690.621062	3.166751594	0	0	0	0
Crawler Tractors600	Crawler Tractors		600	0	0	0	32247.26768	8.659348145	5737.608829	5.620332205	0	0	0	0
Crawler Tractors750	Crawler Tractors		750	0	0	0	2175.292217	0.395734956	233.7118266	9.307582969	0	0	0	0
Crawler Tractors9999	Crawler Tractors		9999	0	0	0	3464.436826	0.468208242	282.3197257	12.271324	0	0	0	0
Crushing/Proc. Equipment25	Crushing/Proc. Equipment		25	2.58	0.01298	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment50	Crushing/Proc. Equipment		50	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment75	Crushing/Proc. Equipment		75	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment100	Crushing/Proc. Equipment		100	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment175	Crushing/Proc. Equipment		175	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment300	Crushing/Proc. Equipment		300	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment600	Crushing/Proc. Equipment		600	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment750	Crushing/Proc. Equipment		750	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment9999	Crushing/Proc. Equipment		9999	0	0	0	0	0	0	0	0	0	0	0
Dumpers/Tenders25	Dumpers/Tenders		25	17.52	0.294618338	0	0.0964	0.039	0	0	0	0	0	0
Dumpers/Tenders100	Dumpers/Tenders		100	0	0	0	0	0	0	0	0	0	0	0
Excavators25	Excavators		25	0	0	0	1.119020411	0.067236082	3.183565089	0.351499146	0	0	0	0
Excavators50	Excavators		50	0	0	0	16175.48366	45.3591171	27291.5577	0.592691844	0	0	0	0
Excavators75	Excavators		75	0	0	0	12787.3231	18.76177034	12427.19853	1.028978741	0	0	0	0
Excavators100	Excavators		100	0	0	0	9978.610254	9.876510464	6659.184961	1.498473208	0	0	0	0
Excavators175	Excavators		175	0	0	0	56494.27776	28.06337308	25651.88764	2.20234388	0	0	0	0
Excavators300	Excavators		300	0	0	0	60652.11929	20.91005678	17888.69771	3.390527375	0	0	0	0
Excavators600	Excavators		600	0	0	0	69994.45649	14.57602023	12903.22766	5.424569599	0	0	0	0
Excavators750	Excavators		750	0	0	0	2079.240001	0.304069743	215.5587964	9.645813744	0	0	0	0
Excavators9999	Excavators		9999	0	0	0	10065.31405	0.564927741	433.717365	23.20708107	0	0	0	0
Forklifts25	Forklifts		25	54.34648261	0.143867166	106.336415	0.511080637	0.002453251	0.120779407	0.020311832	2.29	0.011747743	0	0
Forklifts50	Forklifts		50	7403.081501	2.956714068	4524.76697	1.636124367	6344.531991	9.314757134	6847.90862	0.926491918	9917.05	4.12	7416.8
Forklifts75	Forklifts		75	4746.255951	2.532679734	1895.82516	2.503530412	40850.41247	44.38770136	17977.17515	2.272348805	0	0	0
Forklifts100	Forklifts		100	32420.35431	8.786076499	14781.2433	2.193344208	18378.54302	18.55672637	12065.32275	1.523253326	62053.65	14.47	26061
Forklifts175	Forklifts		175	2685.330553	0.441020576	622.228495	4.315666308	41988.75416	36.01714616	22774.92267	1.843639813	4664.7	0.53	963.6
Forklifts300	Forklifts		300	63.86441343	0.009945353	7.05041105	9.058253907	553.4006623	0.411707898	181.5179322	3.048738246	0	0	0
Forklifts600	Forklifts		600	79.38505586	0.00532225	3.60315543	22.03209312	164.2067627	0.072611791	32.97973774	4.979019662	0	0	0
Forklifts750	Forklifts		750	0	0	0	0	34.49234039	0.007655893	3.748117288	9.202577651	0	0	0
Forklifts9999	Forklifts		9999	0	0	0	0	106.9283478	0.010567519	3.658753404	29.22534973	0	0	0
Generator Sets25	Generator Sets		25	2042.102872	20.17472768	0	2306.71136	8.63705408	0	0	0	0	0	0
Generator Sets50	Generator Sets		50	5876.5	23.02	2635.3	2.229916898	3613.5	7.67					

Off-Highway Tractors100	Off-Highway Tractors	100	0	0	0	0	2297.777754	1.74214577	1580.877195	1.453482763	0	0	0	0
Off-Highway Tractors175	Off-Highway Tractors	175	0	0	0	0	12454.68246	3.854563137	5551.574371	2.243450529	0	0	0	0
Off-Highway Tractors300	Off-Highway Tractors	300	0	0	0	0	5631.852927	1.506032208	1737.599156	3.241169235	0	0	0	0
Off-Highway Tractors600	Off-Highway Tractors	600	0	0	0	0	15029.65666	1.95574917	2618.49354	5.739810479	0	0	0	0
Off-Highway Tractors750	Off-Highway Tractors	750	0	0	0	0	1201.766933	0.127497335	131.1662613	9.162165035	0	0	0	0
Off-Highway Tractors9999	Off-Highway Tractors	9999	0	0	0	0	1177.195169	0.042607245	48.13744018	24.4548768	0	0	0	0
Off-Highway Trucks25	Off-Highway Trucks	25	0	0	0	0	0	0	0	0	0	0	0	0
Off-Highway Trucks50	Off-Highway Trucks	50	0	0	0	0	118.1341554	0.315619668	250.4006379	0.471780569	0	0	0	0
Off-Highway Trucks75	Off-Highway Trucks	75	0	0	0	0	124.3248243	0.15787311	109.7699033	1.132594824	0	0	0	0
Off-Highway Trucks100	Off-Highway Trucks	100	0	0	0	0	62.91080879	0.054626481	43.94313483	1.431641348	0	0	0	0
Off-Highway Trucks175	Off-Highway Trucks	175	0	0	0	0	3232.972065	1.177734405	1359.862363	2.377425946	0	0	0	0
Off-Highway Trucks300	Off-Highway Trucks	300	0	0	0	0	7602.343917	2.338271413	2293.516079	3.31471141	0	0	0	0
Off-Highway Trucks600	Off-Highway Trucks	600	0	0	0	0	55569.09697	8.020687769	8889.383199	6.251175782	0	0	0	0
Off-Highway Trucks750	Off-Highway Trucks	750	0	0	0	0	7949.176547	1.041922735	801.2340632	9.921166501	0	0	0	0
Off-Highway Trucks9999	Off-Highway Trucks	9999	0	0	0	0	27812.28888	1.817879175	1621.862524	17.14836398	0	0	0	0
Pavers25	Pavers	25	46.8	0.1604	0	0	0	0.181	0.024169825	0	0	0	0	0
Pavers50	Pavers	50	54.75	0.06	32.85	1.666666667	252.1350948	0.807348409	407.0320589	0.619447754	0	0	0	0
Pavers75	Pavers	75	0	0	0	0	1277.770952	2.094260707	1154.083395	1.107173847	0	0	0	0
Pavers100	Pavers	100	54.75	0	0	0	1394.658031	1.608762432	991.4859468	1.406634189	0	0	0	0
Pavers175	Pavers	175	0	0	0	0	4691.104918	2.847614264	2231.807717	2.101930593	0	0	0	0
Pavers300	Pavers	300	0	0	0	0	5702.92392	2.106447509	1735.498878	3.286042989	0	0	0	0
Pavers600	Pavers	600	0	0	0	0	1019.669065	0.218697559	187.0810275	5.450414073	0	0	0	0
Pavers750	Pavers	750	0	0	0	0	41.14177012	0.006069609	4.54670155	9.048706995	0	0	0	0
Pavers9999	Pavers	9999	0	0	0	0	946.6632525	0.042487263	33.79726662	28.01005369	0	0	0	0
Paving Equipment25	Paving Equipment	25	51	0.386411362	0	0	0	0.307	0.0598	0	0	0	0	0
Paving Equipment50	Paving Equipment	50	80.3	0.2	40.15	2	643.1853356	2.233746942	1045.021463	0.615475718	0	0	0	0
Paving Equipment75	Paving Equipment	75	0	0	0	0	476.7453041	0.880121625	435.5018775	1.094703212	0	0	0	0
Paving Equipment100	Paving Equipment	100	40.15	0	0	0	753.6607555	1.002279177	520.7052363	1.447384629	0	0	0	0
Paving Equipment175	Paving Equipment	175	0	0	0	0	5192.474586	3.235966042	2558.683194	2.029354239	0	0	0	0
Paving Equipment300	Paving Equipment	300	0	0	0	0	2346.67889	1.026353578	696.3881607	3.369785735	0	0	0	0
Paving Equipment600	Paving Equipment	600	0	0	0	0	5572.804666	1.481716688	1086.792647	5.127753377	0	0	0	0
Paving Equipment750	Paving Equipment	750	0	0	0	0	1198.836516	0.200297097	131.0388331	9.14871178	0	0	0	0
Paving Equipment9999	Paving Equipment	9999	0	0	0	0	753.8671478	0.078904917	52.30815268	14.41203922	0	0	0	0
Rollers25	Rollers	25	154.4	0.83444666	0	0	0	2.16	0.474500856	0	0	0	0	0
Rollers50	Rollers	50	83.95	0	36.5	2.3	6141.369301	22.70441231	10510.084124	0.584331287	0	0	0	0
Rollers75	Rollers	75	0	0	0	0	2492.834751	4.613811575	2212.67645	1.126615123	0	0	0	0
Rollers100	Rollers	100	288.35	0.13	54.75	5.266666667	3819.033516	5.477376123	2657.759006	1.436937475	0	0	0	0
Rollers175	Rollers	175	0	0	0	0	22481.30937	14.83911456	11269.28275	1.994919275	0	0	0	0
Rollers300	Rollers	300	0	0	0	0	1920.419852	0.985157117	596.0884308	3.221702943	0	0	0	0
Rollers600	Rollers	600	0	0	0	0	1614.610845	0.425651327	281.5379429	5.734967118	0	0	0	0
Rollers750	Rollers	750	0	0	0	0	38.20111366	0.006069609	3.685093804	10.3663884	0	0	0	0
Rollers9999	Rollers	9999	0	0	0	0	1694.772755	0.078904917	50.35927821	33.65363475	0	0	0	0
Rough Terrain Forklifts25	Rough Terrain Forklifts	25	0	0	0	0	0	0	0	0	0	0	0	0
Rough Terrain Forklifts50	Rough Terrain Forklifts	50	0	0	0	0	201.0077836	0.752631516	272.7833948	0.736876905	0	0	0	0
Rough Terrain Forklifts75	Rough Terrain Forklifts	75	0	0	0	0	7911.071201	15.37541311	6748.917547	1.172198526	0	0	0	0
Rough Terrain Forklifts100	Rough Terrain Forklifts	100	671.6	0.28	109.5	6.133333333	5457.889032	8.804457828	3786.599306	1.441369575	0	0	0	0
Rough Terrain Forklifts175	Rough Terrain Forklifts	175	0	0	0	0	36016.0757	30.88508389	19801.22209	1.818881458	0	0	0	0
Rough Terrain Forklifts300	Rough Terrain Forklifts	300	0	0	0	0	304.0466528	0.188235567	100.9494539	3.011870209	0	0	0	0
Rough Terrain Forklifts600	Rough Terrain Forklifts	600	0	0	0	0	87.64653271	0.030350284	18.0398237	4.858503089	0	0	0	0
Rough Terrain Forklifts750	Rough Terrain Forklifts	750	0	0	0	0	28.76626963	0.006071848	3.204479911	8.97689186	0	0	0	0
Rough Terrain Forklifts9999	Rough Terrain Forklifts	9999	0	0	0	0	0	0	0	0	0	0	0	0
Rubber Tired Dozers25	Rubber Tired Dozers	25	0	0	0	0	0	0	0	0	0	0	0	0
Rubber Tired Dozers50	Rubber Tired Dozers	50	0	0	0	0	36.76069195	0.109669652	56.6699767	0.648680202	0	0	0	0
Rubber Tired Dozers75	Rubber Tired Dozers	75	0	0	0	0	117.911182	0.182399975	114.2149995	1.032361621	0	0	0	0
Rubber Tired Dozers100	Rubber Tired Dozers	100	0	0	0	0	262.8981499	0.303696547	181.3304651	1.449828906	0	0	0	0
Rubber Tired Dozers175	Rubber Tired Dozers	175	0	0	0	0	852.7451867	0.504001829	397.4557996	2.145509482	0	0	0	0
Rubber Tired Dozers300	Rubber Tired Dozers	300	0	0	0	0	1067.953814	0.407004538	325.8455432	3.277484797	0	0	0	0
Rubber Tired Dozers600	Rubber Tired Dozers	600	0	0	0	0	6347.995297	1.486605574	1130.540806	5.61500767	0	0	0	0
Rubber Tired Dozers750	Rubber Tired Dozers	750	0	0	0	0	210.893205	0.030425116	21.91454553	9.623435025	0	0	0	0
Rubber Tired Dozers9999	Rubber Tired Dozers	9999	0	0	0	0	472.8584698	0.030348045	25.18422834	18.77597612	0	0	0	0
Scrapers25	Scrapers	25	0	0	0	0	0	0	0	0	0	0	0	0
Scrapers50	Scrapers	50	0	0	0	0	8.292250579	0.030417203	11.95946787	0.693362838	0	0	0	0
Scrapers75	Scrapers	75	0	0	0	0	109.3519221	0.236824039	100.6656995	1.086287808	0	0	0	0
Scrapers100	Scrapers	100	0	0	0	0	130.7347537	0.188342206	94.55630558	1.38261275	0	0	0	0
Scrapers175	Scrapers	175	0	0	0	0	1187.763014	1.141585202	528.1029959	2.249112433	0	0	0	0
Scrapers300	Scrapers	300	0	0	0	0	16909.55355	9.016633807	4905.994409	3.446712764	0	0	0	0
Scrapers600	Scrapers	600	0	0	0	0	65556.30753	18.82803095	10440.10818	6.279274735	0	0	0	0
Scrapers750	Scrapers	750	0	0	0	0	11478.94967	2.84320908	1294.33447	8.868611581	0	0	0	0
Scrapers9999	Scrapers	9999	0	0	0	0	0	0	0	0	0	0	0	0
Skid Steer Loaders25	Skid Steer Loaders	25	370	2.060984366	0	0	0	35.3	6.26160047	0	0	0	0	0
Skid Steer Loaders50	Skid Steer Loaders	50	445.3	0.76	233.6	1.90625	6032.174603	17.85918295	8597.872227	0.701589236	0	0	0	0
Skid Steer Loaders75	Skid Steer Loaders	75	0	0	0	0	43442.78987	69.57410973	38851.29997	1.118181114	0	0	0	0
Skid Steer Loaders100	Skid Steer Loaders	100	602.25	0.44	138.7	4.342105263	22244.95861	27.151595	15857.09554	1.402839414	0	0	0	0
Skid Steer Loaders175	Skid Steer Loaders	175	0	0	0	0	6471.794721	4.704333675	3853.022887	1.679666825	0	0	0	0
Skid Steer Loaders300	Skid Steer Loaders	300	0	0	0	0	533.9904314	0.254923578	177.9554573	3.000697138	0	0	0	0
Skid Steer Loaders600	Skid Steer Loaders	600	0	0	0	0	369.9875051	0.072835308	54.23411389	6.822043886	0	0	0	0
Skid Steer Loaders750	Skid Steer Loaders	750	0	0	0	0	36.32756912	0.006069609	3.906772432	9.298614074	0	0	0	0
Skid Steer Loaders9999	Skid Steer Loaders	9999	0	0	0	0	2713.032082	0.133531398	82.85172509	32.74563178	0	0	0	0
Surfacing Equipment25	Surfacing Equipment	25	18.46	0.0768	0	0	0	0	0	0	0	0	0	0
Surfacing Equipment50	Surfacing Equipment	50	0	0	0	0	60.86144477	0.206458869	98.61722427	0.617148224	0	0	0	0
Surfacing Equipment75	Surfacing Equipment	75	0	0	0	0	105.985296	0.200472359	99.36704858	1.066604045	0	0	0	0
Surfacing Equipment100	Surfacing Equipment	100	0	0	0	0	131.5566085	0.188556608	90.92845644	1.446814492	0	0	0	0
Surfacing Equipment175	Surfacing Equipment	175	0	0	0	0	592.9203089	0.455415439	296.1446355	2.002130844	0	0	0	0
Surfacing Equipment300	Surfacing Equipment	300	0	0	0	0	688.8690399	0.346578785	200.0887222	3.442817928	0	0	0	0
Surfacing Equipment600	Surfacing Equipment	600	0	0	0	0	3994.608183	1.038343416	708.9493776	5.634546428	0	0	0	0
Surfacing Equipment750	Surfacing Equipment	750	0	0	0	0	1682.556071	0.309582674	183.5859895	9.164948129	0	0	0	0
Surfacing Equipment9999	Surfacing Equipment	9999	0	0	0	0	839.7423658	0.121880897	64.12791412	13.09480243	0	0	0	0
Sweepers/Scrubbers25	Sweepers/Scrubbers	25	12.12</											

Welders50	Welders	50	1832.3	3.65	759.2	2.413461538	6011.55	7.9	5069.85	1.18574514	0	0	0	0	0	0	0
Welders75	Welders	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Welders100	Welders	100	2565.95	3.74	766.5	3.347619048	0	0	0	0	0	0	0	0	0	0	0
Welders175	Welders	175	321.2	0.26	58.4	5.5	0	0	0	0	0	0	0	0	0	0	0
Welders300	Welders	300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Welders600	Welders	600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Welders750	Welders	750	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Welders999	Welders	9999	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Model Output: Off-Road Web Query (v1.1.2) Emissions Inventory

Region Type: Sub-Area

Region: Yuba (SV)

Calendar Year: 2026, 2027, 2028, 2029, 2030

Scenario: All Adopted Rules - Exhaust

Vehicle Classification: Off-Road Web Query Equipment Types

Units: tons/day for Emissions, gallons/year for Fuel, hours/year for Activity, Horsepower-hours/year for Horsepower-hours

Region	Calendar Year	Vehicle Category	Model Year	Horsepower BI Fuel	HC_tpd	ROG_tpd	TOG_tpd	CO_tpd	NOx_tpd	CO2_tpd	PM10_tpd	PM2.5_tpd	SOx_tpd	NH3_tpd	Fuel Consumption	Total_Activity	Total_Population	Horsepower_Hours_hhpy
Yuba (SV)	2026	Agricultural - Agricultural Tractors	Aggregate	100 Gasoline	1.49E-07	1.81E-07	2.15E-07	2.26E-06	5.49E-07	7.22E-05	5.43E-09	5.00E-09	6.53E-10	5.88E-10	2.339249457	13.28322292	0.007066071	62.42831822
Yuba (SV)	2026	Agricultural - Agricultural Tractors	Aggregate	100 Diesel	0.007720006	0.009341207	0.011116808	0.07080977	0.067606285	11.47893393	0.004959978	0.00456318	0.000104765	9.39E-05	373732.6511	22111.78193	193.8844962	13345632.19
Yuba (SV)	2026	Agricultural - Agricultural Tractors	Aggregate	175 Gasoline	4.24E-07	5.13E-07	6.11E-07	6.80E-06	3.14E-06	0.000389901	2.93E-08	2.70E-08	3.54E-09	3.18E-09	12.63630081	37.774111	0.029380338	337.2291044
Yuba (SV)	2026	Agricultural - Agricultural Tractors	Aggregate	175 Diesel	0.005177043	0.006264223	0.007454943	0.060654818	0.050120193	10.24275607	0.002357284	0.002168701	9.35E-05	8.38E-05	333163.7773	28712.07233	122.8521618	13238796.28
Yuba (SV)	2026	Agricultural - Agricultural Tractors	Aggregate	25 Gasoline	3.76E-06	4.55E-06	5.41E-06	4.57E-05	7.53E-07	0.000123088	8.16E-08	7.51E-08	1.01E-09	1.00E-09	3.989158355	153.5445185	0.055961381	106.4599767
Yuba (SV)	2026	Agricultural - Agricultural Tractors	Aggregate	25 Diesel	0.000432694	0.00052356	0.00062308	0.001738431	0.001273702	0.164241194	7.43E-05	6.83E-05	1.49E-06	1.34E-06	5342.23563	3688.86117	13.44271139	190950.0105
Yuba (SV)	2026	Agricultural - Agricultural Tractors	Aggregate	300 Diesel	0.002626184	0.003177683	0.003781705	0.018385738	0.020330293	8.59510716	0.000918736	0.000845237	7.85E-05	7.03E-05	279571.0791	19235.29498	39.71330678	11109204.6
Yuba (SV)	2026	Agricultural - Agricultural Tractors	Aggregate	50 Gasoline	3.75E-06	4.54E-06	5.40E-06	0.000124662	1.01E-05	0.002813454	2.12E-07	1.95E-07	2.55E-08	2.29E-08	91.18117792	328.2258577	0.320705293	2433.382012
Yuba (SV)	2026	Agricultural - Agricultural Tractors	Aggregate	50 Diesel	0.008318331	0.01006518	0.011978396	0.03481595	0.026797197	3.371161892	0.002139016	0.001967895	3.06E-05	2.76E-05	109653.0096	17685.73768	145.3197374	3919378.484
Yuba (SV)	2026	Agricultural - Agricultural Tractors	Aggregate	600 Diesel	0.004251725	0.005144588	0.006122485	0.033689451	0.034460598	13.16457618	0.001533671	0.001410977	0.000120288	0.000107722	428201.1498	16326.26818	35.64497924	17015258.54
Yuba (SV)	2026	Agricultural - Agricultural Tractors	Aggregate	75 Gasoline	1.31E-07	1.59E-07	1.89E-07	2.12E-06	4.84E-07	6.54E-05	4.92E-09	4.52E-09	5.92E-10	5.33E-10	2.118471148	51.71487167	0.009337779	56.53633427
Yuba (SV)	2026	Agricultural - Agricultural Tractors	Aggregate	75 Diesel	0.005747198	0.00695411	0.008275965	0.032071572	0.048343369	4.608474852	0.002989981	0.002750782	4.20E-05	3.77E-05	149898.8045	21988.10903	132.1584463	5357902.626
Yuba (SV)	2026	Agricultural - Agricultural Tractors	Aggregate	750 Diesel	0.000169541	0.000205145	0.000244139	0.001498657	0.001672149	0.382068581	7.69E-05	7.07E-05	3.49E-06	3.13E-06	12427.45709	290.9247707	0.790670205	493824.9112
Yuba (SV)	2026	Agricultural - ATVs	Aggregate	100 Gasoline	4.55E-05	5.50E-05	6.55E-05	0.00194569	0.000180002	0.130691646	9.83E-06	9.04E-06	1.19E-06	1.07E-06	4235.582639	261.8083837	5.222069208	135643.6601
Yuba (SV)	2026	Agricultural - ATVs	Aggregate	175 Gasoline	4.03E-05	4.88E-05	5.80E-05	0.002006081	0.000214718	0.155469643	1.17E-05	1.08E-05	1.42E-06	1.27E-06	5038.612217	298.1154109	3.901633811	161360.5145
Yuba (SV)	2026	Agricultural - ATVs	Aggregate	175 Diesel	3.31E-06	4.00E-06	4.76E-06	7.09E-05	0.012888897	1.25E-06	1.15E-06	1.18E-07	1.05E-07	419.2341976	399.2528487	0.201757934	19990.73059	
Yuba (SV)	2026	Agricultural - ATVs	Aggregate	25 Gasoline	0.00718114	0.008689179	0.010340841	0.092591485	0.003634085	0.341582982	0.000296636	0.000272905	2.90E-06	2.78E-06	11070.35524	2402.556275	62.5451028	354525.8411
Yuba (SV)	2026	Agricultural - ATVs	Aggregate	25 Diesel	0.000213632	0.000258495	0.00030763	0.001303663	0.001093914	0.159894902	5.08E-05	4.67E-05	1.46E-06	1.31E-06	5201.011159	6263.160862	14.2789128	223082.5904
Yuba (SV)	2026	Agricultural - ATVs	Aggregate	25 Electric	0	0	0	0	0	0	0	0	0	0	0	359.3771631	7.327513729	42770.56445
Yuba (SV)	2026	Agricultural - ATVs	Aggregate	50 Gasoline	0.000142907	0.000172917	0.000205786	0.007847858	0.000370332	0.259756992	1.95E-05	1.80E-05	2.36E-06	2.12E-06	8418.458542	1831.577561	29.05710478	269599.3975
Yuba (SV)	2026	Agricultural - ATVs	Aggregate	50 Diesel	0.000284949	0.000344789	0.000410327	0.002251883	0.001878406	0.31523873	7.82E-05	7.19E-05	2.87E-06	2.58E-06	10249.96194	6335.102204	18.73957417	439642.9843
Yuba (SV)	2026	Agricultural - ATVs	Aggregate	75 Gasoline	4.46E-05	5.40E-05	6.42E-05	0.002405062	0.000123033	0.091564609	6.89E-06	6.34E-06	8.33E-07	7.47E-07	2967.515372	612.3917003	5.483035282	95034.06769
Yuba (SV)	2026	Agricultural - Bale Wagons (Self Propelled)	Aggregate	175 Diesel	0.000175567	0.000212437	0.000252817	0.00165082	0.001740557	0.269823067	8.52E-05	7.84E-05	2.46E-06	2.21E-06	8776.473022	4295.067545	2.526446598	334797.323
Yuba (SV)	2026	Agricultural - Bale Wagons (Self Propelled)	Aggregate	300 Diesel	1.95E-05	2.36E-05	2.80E-05	0.000108689	0.000200865	0.04175116	8.85E-06	8.14E-06	3.81E-07	3.42E-07	1358.03041	1647.641188	0.34380265	51804.97311
Yuba (SV)	2026	Agricultural - Balers (Self Propelled)	Aggregate	75 Diesel	4.57E-06	5.53E-06	6.58E-06	3.48E-05	4.20E-05	0.005640426	2.06E-06	1.89E-06	5.15E-08	4.62E-08	183.4648467	183.4355816	0.10511381	6295.362471
Yuba (SV)	2026	Agricultural - Combine Harvesters	Aggregate	175 Diesel	6.36E-05	7.70E-05	9.16E-05	0.000642558	0.000613733	0.109512826	2.82E-05	2.60E-05	1.00E-06	8.96E-07	3562.098565	390.3396637	1.3256295	153115.3927
Yuba (SV)	2026	Agricultural - Combine Harvesters	Aggregate	300 Diesel	0.000149924	0.000181408	0.000215891	0.000835399	0.001402958	0.312869272	6.65E-05	6.12E-05	2.86E-06	2.56E-06	10176.62704	2297.349159	1.870630266	437438.2655
Yuba (SV)	2026	Agricultural - Combine Harvesters	Aggregate	600 Diesel	0.000396066	0.00047924	0.000570335	0.00318827	0.004032015	0.91214031	0.000167545	0.000154141	8.33E-06	7.46E-06	29668.97864	6532.486662	3.592666894	1273509.263
Yuba (SV)	2026	Agricultural - Combine Harvesters	Aggregate	750 Diesel	0.000496898	0.000601246	0.000715533	0.003793215	0.005428808	1.151804506	0.000223202	0.000205346	1.05E-05	9.42E-06	37464.48099	1270.675203	3.137028876	1610395.828
Yuba (SV)	2026	Agricultural - Combine Harvesters	Aggregate	9999 Diesel	6.62E-06	8.01E-06	9.53E-06	5.07E-05	9.47E-05	0.012905291	2.93E-06	2.69E-06	1.18E-07	1.06E-07	419.767453	807.3484514	0.024435668	18043.53718
Yuba (SV)	2026	Agricultural - Construction Equipment	Aggregate	100 Diesel	0.000207306	0.00025084	0.00029852	0.00168397	0.00179774	0.265213491	0.000134247	0.000123507	2.42E-06	2.17E-06	8626.53838	4225.549846	5.623399942	370010.8437
Yuba (SV)	2026	Agricultural - Construction Equipment	Aggregate	175 Diesel	0.000488089	0.000595088	0.000702848	0.005678786	0.00541059	0.990023293	0.000232137	0.000213566	9.04E-06	8.10E-06	32202.25763	5685.726209	20.71728126	1535529.918
Yuba (SV)	2026	Agricultural - Construction Equipment	Aggregate	300 Diesel	0.000147819	0.000178861	0.000212859	0.000752673	0.001470598	0.253783796	7.06E-05	6.49E-05	2.32E-06	2.08E-06	8254.767309	3167.250417	1.976003438	398619.681
Yuba (SV)	2026	Agricultural - Construction Equipment	Aggregate	50 Diesel	3.65E-05	4.42E-05	5.26E-05	0.000176957	0.000138733	0.020614206	8.48E-06	7.80E-06	1.87E-07	1.69E-07	670.5135572	919.1847601	0.672283634	28759.77336
Yuba (SV)	2026	Agricultural - Construction Equipment	Aggregate	600 Diesel	0.000101777	0.000123151	0.00014656	0.0008379	0.001018082	0.177928519	4.71E-05	4.33E-05	1.46E-06	1.46E-06	5787.440113	2459.161044	0.920706279	275967.8453
Yuba (SV)	2026	Agricultural - Construction Equipment	Aggregate	75 Diesel	4.94E-05	5.98E-05	7.12E-05	0.000376266	0.000454793	0.061040577	2.23E-05	2.05E-05	5.57E-07	4.99E-07	1985.452852	2258.086083	1.650411311	85160.3564
Yuba (SV)	2026	Agricultural - Cotton Pickers	Aggregate	600 Diesel	3.71E-05	4.48E-05	5.34E-05	0.000284336	0.00039103	0.085970159	1.58E-05	1.45E-05	7.85E-07	7.03E-07	2796.331643	1873.898551	0.378626821	120199.2055
Yuba (SV)	2026	Agricultural - Forage & Silage Harvesters	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2026	Agricultural - Forage & Silage Harvesters	Aggregate	750 Diesel	0.000209717	0.000253757	0.000301992	0.001710197	0.002192815	0.378206606	0.000102503	9.43E-05	3.45E-06	3.09E-06	123			

Yuba (SV)	2026 Construction and Mining - Crane less than 35ton	Aggregate	50 Diesel	1.07E-07	1.29E-07	1.54E-07	3.82E-07	5.66E-06	0.00067396	7.28E-08	6.70E-08	6.38E-09	0	21.353698	33.98069831	0.206366706	380.5002655	
Yuba (SV)	2026 Construction and Mining - Crane less than 35ton	Aggregate	600 Diesel	3.47E-07	4.20E-07	5.00E-07	4.03E-06	5.73E-06	0.001822494	2.22E-07	2.05E-07	1.73E-08	0	57.74375572	10.76958218	0.042487263	1135.55225	
Yuba (SV)	2026 Construction and Mining - Crane less than 35ton	Aggregate	75 Diesel	1.74E-07	2.11E-07	2.51E-07	1.07E-06	8.00E-06	0.001129451	1.10E-07	1.02E-07	1.07E-08	0	35.78542817	30.51578942	0.145718436	637.1897348	
Yuba (SV)	2026 Construction and Mining - Crane less than 35ton	Aggregate	750 Diesel	3.61E-08	4.37E-08	5.20E-08	3.19E-07	6.97E-07	0.000404496	3.02E-08	2.78E-08	3.83E-09	0	12.81603717	1.468650226	0.006069609	252.1530088	
Yuba (SV)	2026 Construction and Mining - Crane less than 35ton	Aggregate	9999 Diesel	6.33E-07	7.66E-07	9.12E-07	1.03E-05	7.99E-06	0.000484508	4.95E-07	4.56E-07	4.59E-09	0	15.35110122	1.051209924	0.006069609	299.3077198	
Yuba (SV)	2026 Construction and Mining - Cranes	Aggregate	100 Diesel	3.46E-06	4.18E-06	4.98E-06	2.17E-05	4.17E-05	0.007861767	2.81E-06	2.59E-06	7.45E-08	0	249.0916526	173.6547648	0.917702884	4411.041121	
Yuba (SV)	2026 Construction and Mining - Cranes	Aggregate	175 Diesel	2.18E-05	2.64E-05	3.14E-05	0.000167962	0.000318323	0.073312081	1.63E-05	1.50E-05	6.94E-07	0	2322.814607	1061.163617	4.126874863	45784.40928	
Yuba (SV)	2026 Construction and Mining - Cranes	Aggregate	25 Diesel	4.49E-08	5.43E-08	6.46E-08	1.46E-07	7.15E-05	3.00E-07	1.03E-08	9.45E-09	2.11E-10	0	0.704892411	1.94703413	0.012139218	12.5693088	
Yuba (SV)	2026 Construction and Mining - Cranes	Aggregate	300 Diesel	4.94E-05	5.98E-05	7.12E-05	0.000277644	0.000769746	0.262128086	3.42E-05	3.15E-05	2.48E-06	0	8305.247134	2410.575481	9.281673172	163878.4965	
Yuba (SV)	2026 Construction and Mining - Cranes	Aggregate	50 Diesel	5.17E-07	6.25E-07	7.44E-07	2.48E-06	5.56E-06	0.000640757	1.88E-07	1.73E-07	6.07E-09	0	20.30169986	30.2677613	0.157959293	359.430237	
Yuba (SV)	2026 Construction and Mining - Cranes	Aggregate	600 Diesel	5.15E-05	6.23E-05	7.41E-05	0.000445463	0.000849655	0.378517272	3.30E-05	3.04E-05	3.59E-06	0	11992.91362	1991.984	7.417180227	236761.5644	
Yuba (SV)	2026 Construction and Mining - Cranes	Aggregate	75 Diesel	1.69E-06	2.04E-06	2.43E-06	8.90E-06	0.002715505	1.37E-06	1.26E-06	2.57E-08	0	86.03787515	83.62610698	0.467653508	1522.344508		
Yuba (SV)	2026 Construction and Mining - Cranes	Aggregate	750 Diesel	6.61E-06	8.00E-06	9.53E-06	4.43E-05	0.000127204	0.060016058	4.57E-06	4.20E-06	5.69E-07	0	1901.544408	205.2440467	0.856081318	37529.52149	
Yuba (SV)	2026 Construction and Mining - Cranes	Aggregate	9999 Diesel	2.52E-06	3.05E-06	3.63E-06	1.37E-05	9.43E-05	0.020438609	1.67E-06	1.53E-06	1.94E-07	0	647.5753843	49.5532438	0.200416749	12772.77995	
Yuba (SV)	2026 Construction and Mining - Crawler Tractors	Aggregate	100 Diesel	4.97E-05	6.01E-05	7.15E-05	0.000323233	0.000544556	0.123437073	3.84E-05	3.54E-05	1.17E-06	0	3910.971209	2656.00965	5.210323621	69283.17246	
Yuba (SV)	2026 Construction and Mining - Crawler Tractors	Aggregate	175 Diesel	0.000110431	0.000133622	0.000159021	0.000842313	0.001461807	0.458159389	7.19E-05	6.61E-05	4.34E-06	0	14516.28863	7130.831798	10.69772064	286477.7073	
Yuba (SV)	2026 Construction and Mining - Crawler Tractors	Aggregate	300 Diesel	0.000115816	0.000140137	0.000166775	0.000537602	0.001530346	0.568767354	6.95E-05	6.39E-05	3.59E-06	0	18020.78332	5690.621062	8.666463611	355800.7185	
Yuba (SV)	2026 Construction and Mining - Crawler Tractors	Aggregate	50 Diesel	5.41E-06	6.55E-06	7.79E-06	2.15E-05	3.78E-05	0.004281119	1.97E-06	1.82E-06	4.06E-08	0	135.6426767	206.8341469	0.522155608	2404.21923	
Yuba (SV)	2026 Construction and Mining - Crawler Tractors	Aggregate	600 Diesel	0.000181912	0.000220113	0.000261953	0.001225726	0.002322574	1.017780014	9.97E-05	9.17E-05	6.64E-06	0	32247.26768	5737.608829	8.659348145	636706.6021	
Yuba (SV)	2026 Construction and Mining - Crawler Tractors	Aggregate	75 Diesel	1.94E-05	2.35E-05	2.79E-05	9.28E-05	0.000290318	0.031267959	1.48E-05	1.36E-05	2.96E-07	0	990.691728	888.3891336	2.070688885	17557.06518	
Yuba (SV)	2026 Construction and Mining - Crawler Tractors	Aggregate	750 Diesel	1.22E-05	1.48E-05	1.76E-05	7.64E-05	0.000146298	0.068656017	6.81E-06	6.27E-06	6.50E-07	0	2175.292217	233.7118266	0.395734956	42943.47609	
Yuba (SV)	2026 Construction and Mining - Crawler Tractors	Aggregate	9999 Diesel	1.91E-05	2.31E-05	2.75E-05	8.82E-05	0.000519867	0.109343669	1.02E-05	9.34E-06	1.04E-06	0	3464.436826	282.3197257	0.468208242	68488.27726	
Yuba (SV)	2026 Construction and Mining - Crushing/Processing Equip	Aggregate	100 Diesel	2.58E-07	3.12E-07	3.71E-07	3.60E-06	4.49E-06	0.001711809	1.84E-07	1.69E-07	1.62E-08	0	54.23683182	37.72166094	0.06069609	961.4423099	
Yuba (SV)	2026 Construction and Mining - Crushing/Processing Equip	Aggregate	175 Diesel	2.39E-06	2.89E-06	3.44E-06	1.80E-05	3.66E-05	0.02435423	1.20E-06	1.10E-06	2.31E-07	0	771.6376422	394.7435209	0.479499111	15274.7198	
Yuba (SV)	2026 Construction and Mining - Crushing/Processing Equip	Aggregate	300 Diesel	1.40E-06	1.70E-06	2.02E-06	5.33E-06	1.95E-05	0.011950104	6.47E-07	5.96E-07	1.13E-07	0	378.6262321	119.0797437	0.163879443	7486.522166	
Yuba (SV)	2026 Construction and Mining - Crushing/Processing Equip	Aggregate	50 Diesel	1.86E-07	2.25E-07	2.68E-07	9.57E-07	4.54E-06	0.000534467	5.36E-08	4.93E-08	5.06E-09	0	16.93401745	24.48696064	0.054626481	301.0927644	
Yuba (SV)	2026 Construction and Mining - Crushing/Processing Equip	Aggregate	600 Diesel	5.78E-06	6.99E-06	8.32E-06	7.49E-05	0.065824189	2.47E-06	2.28E-06	6.24E-07	0	2085.56879	379.7798875	0.515916765	41280.81709		
Yuba (SV)	2026 Construction and Mining - Crushing/Processing Equip	Aggregate	75 Diesel	4.70E-07	5.69E-07	6.77E-07	2.09E-06	1.85E-05	0.002653005	1.38E-07	1.27E-07	2.51E-08	0	84.05760217	74.2460951	0.139601007	1497.889195	
Yuba (SV)	2026 Construction and Mining - Crushing/Processing Equip	Aggregate	750 Diesel	7.41E-07	8.97E-07	1.07E-06	2.71E-06	9.71E-06	0.006232798	2.98E-07	2.74E-07	5.90E-08	0	197.4795074	19.77844648	0.030348045	3903.802548	
Yuba (SV)	2026 Construction and Mining - Crushing/Processing Equip	Aggregate	9999 Diesel	1.53E-06	1.85E-06	2.21E-06	4.54E-06	6.05E-05	0.013442359	6.16E-07	5.67E-07	1.27E-07	0	425.9067277	31.89615053	0.048556872	8443.003908	
Yuba (SV)	2026 Construction and Mining - Excavators	Aggregate	100 Diesel	6.79E-05	8.21E-05	9.78E-05	0.000857711	0.000880642	0.314942345	5.46E-05	5.02E-05	2.98E-06	0	9978.610254	6659.184961	9.876510464	177097.9502	
Yuba (SV)	2026 Construction and Mining - Excavators	Aggregate	175 Diesel	0.00031571	0.000382009	0.000454622	0.002617811	0.004117088	1.783057945	0.000171047	0.000157363	1.69E-05	0	56494.27776	25651.88764	28.06337308	1115823.506	
Yuba (SV)	2026 Construction and Mining - Excavators	Aggregate	25 Diesel	4.66E-08	5.64E-08	6.71E-08	1.73E-07	1.08E-07	1.36E-08	1.11E-08	1.03E-08	1.29E-10	0	0.431020411	3.183565089	0.006069609	7.559309391	
Yuba (SV)	2026 Construction and Mining - Excavators	Aggregate	300 Diesel	0.000322925	0.000390739	0.000465011	0.001362499	0.00429352	1.914286676	0.00016	0.0001472	1.81E-05	0	60652.11929	17888.69771	20.91005678	1197110.307	
Yuba (SV)	2026 Construction and Mining - Excavators	Aggregate	50 Diesel	0.000274189	0.000331768	0.000394832	0.00126614	0.00456386	0.510526478	9.41E-05	8.66E-05	4.84E-06	0	16175.48366	27291.5577	45.3591171	287540.5432	
Yuba (SV)	2026 Construction and Mining - Excavators	Aggregate	600 Diesel	0.000288532	0.000349124	0.000415486	0.001181653	0.003401113	2.209147133	0.000128521	0.000118239	2.09E-05	0	69994.45649	12903.22766	14.57602023	1383429.985	
Yuba (SV)	2026 Construction and Mining - Excavators	Aggregate	75 Diesel	9.95E-05	0.000120434	0.000143327	0.000490357	0.002923521	0.403590221	4.10E-05	3.82E-06	3.82E-06	0	12787.3231	12427.19853	18.76177034	227582.7834	
Yuba (SV)	2026 Construction and Mining - Excavators	Aggregate	750 Diesel	8.24E-06	9.97E-06	1.19E-05	3.30E-05	0.000100427	0.065624441	4.05E-06	3.72E-06	6.22E-07	0	2079.240001	215.5587964	0.304069743	41104.64542	
Yuba (SV)	2026 Construction and Mining - Excavators	Aggregate	9999 Diesel	5.55E-05	6.71E-05	7.99E-05	0.000194149	0.001414224	0.317678868	2.85E-05	2.63E-05	3.01E-06	0	10065.31405	433.717365	0.564927741	198910.3744	
Yuba (SV)	2026 Construction and Mining - Graders	Aggregate	100 Diesel	8.46E-06	1.02E-05	1.22E-05	3.95E-05	0.012358686	6.82E-06	6.27E-06	1.17E-07	0	391.571699	274.856481	0.746937589	6936.583888		
Yuba (SV)	2026 Construction and Mining - Graders	Aggregate	175 Diesel	7.86E-05	9.51E-05	0.000113222	0.000483179	0.000998267	0.198454532	5.80E-05	5.34E-05	1.88E-06	0	6287.818898	2889.821653	6.364427656	123973.729	
Yuba (SV)	2026 Construction and Mining - Graders	Aggregate	300 Diesel	0.00011584	0.000140166	0.000166809	0.000531851	0.001652916	0.687817397	6.21E-05	5.71E-05	6.52E-06	0	21792.75621	6659.545356	11.90388615	430025.1762	
Yuba (SV)	2026 Construction and Mining - Graders	Aggregate	50 Diesel	1.97E-06	2.38E-06	2.84E-06	7.45E-06	1.35E-05	0.00152638	7.25E-07	6.67E-07	1.45E-08	0	48.36171965	79.93129412	0.224592658	857.6201424	
Yuba (SV)	2026 Construction and Mining - Graders	Aggregate	600 Diesel	2.20E-05	2.66E-05	3.17E-05	9.94E-05	0.000297715	0.167179104	1.09E-05	1.01E-05	1.58E-06	0	5296.89054	1068.797218	1.760812096	104626.3324	
Yuba (SV)	2026 Construction and Mining - Graders	Aggregate	75 Diesel	3.45E-06	4.18E-06	4.97E-06	1.53E-05	4.76E-05	0.004741232	2.78E-06	2.56E-06	4.49E-08	0	150.2208405	146.899479	0.431401021	2661.237801	
Yuba (SV)	2026 Construction and Mining - Graders	Aggregate	750 Diesel	6.61E-07	8.00E-07	9.62E-07	3.06E-06	8.34E-06	0.006346857	3.19E-07	2.94E-07	6.01E-08	0	201.0933502	19.76674484	0.036417654	3973.355142	
Yuba (SV)	2026 Construction and Mining - Graders	Aggregate	9999 Diesel	9.24E-07	1.12E-06	1.33E-06	4.37E-06	2.00E-05	0.004561321	3.69E-07	3.39E-07	4.32E-08	0	144.5173994	13.29713565	0.024278436	2843.324992	
Yuba (SV)	2026 Construction and Mining - Hopper Tractor Trailer	Aggregate	300 Diesel	6.76E-08	8.18E-08	9.73E-08	2.22E-07	1.05E-06	0.001143602	2.20E-08	2.03E-08	1.08E-08	0	36.23379475	10.70214016	0.012139218	718.2841942	
Yuba (SV)	2026 Construction and Mining - Hopper Tractor Trailer	Aggregate	600 Diesel	1.41E-07	1.70E-07	2.03E-07	5.81E-07	1.42E-06	0.000999364	6.82E-08	6.28E-08	9.47E-09	0	31.66378957	6.751973827	0.012139218	625.0426019	
Yuba (SV)	2026 Construction and Mining - Misc - Asphalt Pavers	Aggregate	100 Gasoline	1.18E-06	1.09E-06	1.30E-06	6.55E-05	3.10E-06	0.00158787	1.11E-07	8.36E-08	1.53E-08	1.92E-08	0	54.75	0	0	0
Yuba (SV)	2026 Construction and Mining - Misc - Asphalt Pavers	Aggregate	15 Gasoline	0.00000508	0.00000514	0.00000556	0.00001682	0.00000382	6.66E-09	0.00000216	0.000000163	2.68E-09	3.70E-09	10.52	0	0.0938	0	0
Yuba (SV)	2026 Construction and Mining - Misc - Asphalt Pavers	Aggregate	25 Gasoline	0.0000224	0.0000226	0.0000248	0.00001476	2.78E-08	0.00000902	0.000000682	1.19E-08	1.64E-08	0	46.8	0	0.1604	0	0
Yuba (SV)	2026 Construction and Mining - Misc - Asphalt Pavers	Aggregate	50 Gasoline	2.63E-06	2.42E-06	2.90E-06	0.000											

Yuba (SV)	2026 Construction and Mining - Misc - Rubber Tired Loaders Aggregate	25 Diesel	0.000000353	0.000000424	0.000000507	0.00000145	0.00000268	6.18E-09	9.01E-08	6.81E-08	3.68E-11	3.17E-11	0.126	0	0.0159	0
Yuba (SV)	2026 Construction and Mining - Misc - Rubber Tired Loaders Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.001768	0
Yuba (SV)	2026 Construction and Mining - Misc - Rubber Tired Loaders Aggregate	50 Gasoline	1.53E-06	1.41E-06	1.69E-06	0.000131037	2.07E-06	0.000721375	4.97E-08	3.76E-08	8.77E-09	1.15E-08	32.85	0	0	0
Yuba (SV)	2026 Construction and Mining - Misc - Signal Boards Aggregate	15 Gasoline	0.00000636	0.00000642	0.000007	0.00000216	0.00000478	8.52E-09	0.00000276	0.00000208	3.44E-09	4.74E-09	13.46	0	0.1636	0
Yuba (SV)	2026 Construction and Mining - Misc - Signal Boards Aggregate	15 Diesel	0.00000286	3.44E-05	0.00000411	0.000018	0.0000215	0.00000052	0.00000757	0.00000572	3.92E-09	3.38E-09	13.4	0	4.669448485	0
Yuba (SV)	2026 Construction and Mining - Misc - Signal Boards Aggregate	5 Gasoline	0.000000344	0.000000346	3.78E-07	0.00000914	1.56E-07	3.44E-10	0.00000349	0.0000029	1.50E-10	2.08E-10	0.58	0	0.023114746	0
Yuba (SV)	2026 Construction and Mining - Misc - Signal Boards Aggregate	50 Diesel	3.67E-07	4.37E-07	5.29E-07	4.54E-06	3.75E-06	0	9.04E-08	8.31E-08	7.96E-09	0	0	0	0	0
Yuba (SV)	2026 Construction and Mining - Misc - Skid Steer Loaders Aggregate	100 Gasoline	7.01E-06	6.45E-06	7.71E-06	0.000367604	1.79E-05	0.015140154	1.06E-06	7.98E-07	1.46E-07	2.11E-07	602.25	138.7	0.44	11096
Yuba (SV)	2026 Construction and Mining - Misc - Skid Steer Loaders Aggregate	15 Gasoline	0.00000226	0.00000228	0.00000248	0.0000656	0.000001694	2.60E-09	0.000000842	0.000000636	1.05E-09	1.46E-09	4.14	0	0.0332	0
Yuba (SV)	2026 Construction and Mining - Misc - Skid Steer Loaders Aggregate	2 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.00252	0
Yuba (SV)	2026 Construction and Mining - Misc - Skid Steer Loaders Aggregate	25 Gasoline	0.000195	0.0001968	0.000214	0.00586	0.000128	0.000000218	0.00000708	0.0000536	0.000000094	1.30E-07	370	0	2.060984366	0
Yuba (SV)	2026 Construction and Mining - Misc - Skid Steer Loaders Aggregate	25 Diesel	0.0000988	0.000119	0.000142	0.000406	0.000752	0.00000173	0.0000255	0.0000193	1.03E-08	8.88E-09	35.3	0	6.26160047	0
Yuba (SV)	2026 Construction and Mining - Misc - Skid Steer Loaders Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.00252	0
Yuba (SV)	2026 Construction and Mining - Misc - Skid Steer Loaders Aggregate	50 Gasoline	1.22E-05	1.12E-05	1.34E-05	0.000955271	1.93E-05	0.010238142	7.06E-07	5.33E-07	1.24E-07	1.56E-07	445.3	233.6	0.76	7475.2
Yuba (SV)	2026 Construction and Mining - Misc - Surfacing Equipmer Aggregate	15 Gasoline	0.00032	0.000322	0.000352	0.00844	0.00024	0.000000334	0.000108	8.16E-05	1.37E-07	1.89E-07	536	0	5.60736761	0
Yuba (SV)	2026 Construction and Mining - Misc - Surfacing Equipmer Aggregate	25 Gasoline	0.00001096	0.00001106	0.00001206	0.00029	0.0000072	1.08E-08	0.00000352	0.00000266	4.70E-09	6.48E-09	18.46	0	0.0768	0
Yuba (SV)	2026 Construction and Mining - Misc - Surfacing Equipmer Aggregate	5 Gasoline	0.000033	0.0000332	0.0000362	0.00074	0.000015	0.000000208	0.000000352	0.000000266	1.24E-08	1.72E-08	47.6	0	1.888251936	0
Yuba (SV)	2026 Construction and Mining - Misc - Tampers/Rammers Aggregate	15 Gasoline	0.00003392	0.00003418	0.00003738	0.0013156	0.0000264	5.78E-08	0.000018762	0.000014172	2.13E-08	2.93E-08	81.44	0	4.540865282	0
Yuba (SV)	2026 Construction and Mining - Misc - Tractors/Loaders/B Aggregate	100 Gasoline	4.94E-06	4.54E-06	5.43E-06	0.000346692	1.28E-05	0.005972747	4.16E-07	3.15E-07	5.77E-08	8.70E-08	248.2	80.3	0.1	5058.9
Yuba (SV)	2026 Construction and Mining - Misc - Tractors/Loaders/B Aggregate	15 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.00454	0
Yuba (SV)	2026 Construction and Mining - Misc - Tractors/Loaders/B Aggregate	2 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.00454	0
Yuba (SV)	2026 Construction and Mining - Misc - Tractors/Loaders/B Aggregate	25 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.00454	0
Yuba (SV)	2026 Construction and Mining - Misc - Tractors/Loaders/B Aggregate	25 Diesel	0.00000921	0.0000111	0.0000132	0.0000378	0.00007	0.000000162	0.00000235	0.00000178	9.60E-10	8.27E-10	3.29	0	0.44940264	0
Yuba (SV)	2026 Construction and Mining - Misc - Tractors/Loaders/B Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.00454	0
Yuba (SV)	2026 Construction and Mining - Misc - Trenchers Aggregate	100 Gasoline	6.52E-06	6.00E-06	7.17E-06	0.000310801	1.71E-05	0.006821523	4.76E-07	3.59E-07	6.59E-08	9.97E-08	284.7	54.75	0.15	3613.5
Yuba (SV)	2026 Construction and Mining - Misc - Trenchers Aggregate	15 Gasoline	0.0000856	0.0000864	0.0000942	0.00276	0.0000642	1.09E-07	0.0000354	0.0000268	4.42E-08	6.10E-08	173.2	0	1.26622335	0
Yuba (SV)	2026 Construction and Mining - Misc - Trenchers Aggregate	15 Diesel	0.00000262	0.00000315	0.00000367	0.0000165	1.97E-05	4.77E-08	0.000000694	0.000000525	3.59E-10	3.09E-10	1.23	0	0.378596136	0
Yuba (SV)	2026 Construction and Mining - Misc - Trenchers Aggregate	2 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.001496	0
Yuba (SV)	2026 Construction and Mining - Misc - Trenchers Aggregate	25 Gasoline	0.000147	0.0001484	0.0001618	0.00478	0.0000966	1.78E-07	5.78E-05	0.0000436	7.60E-08	0.000000105	300	0	0.981464124	0
Yuba (SV)	2026 Construction and Mining - Misc - Trenchers Aggregate	25 Diesel	0.00000897	0.0000108	0.0000129	0.0000368	0.0000682	0.000000157	0.00000229	0.00000173	9.35E-10	8.06E-10	3.21	0	0.321505239	0
Yuba (SV)	2026 Construction and Mining - Misc - Trenchers Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.001496	0
Yuba (SV)	2026 Construction and Mining - Misc - Trenchers Aggregate	50 Gasoline	1.91E-05	1.75E-05	2.10E-05	0.001484793	2.70E-05	0.009449304	6.51E-07	4.92E-07	1.15E-07	1.59E-07	452.6	211.7	0.51	6351
Yuba (SV)	2026 Construction and Mining - Nurse Rig Other Aggregate	175 Diesel	5.55E-08	6.72E-08	8.00E-08	7.16E-07	9.98E-07	0.000197854	5.08E-08	4.67E-08	1.87E-09	0	6.268792858	4.142563083	0.006069609	122.9553784
Yuba (SV)	2026 Construction and Mining - Off-Highway Tractors Aggregate	100 Diesel	2.61E-05	3.16E-05	3.76E-05	0.00021645	0.000311038	0.072521874	1.97E-05	1.81E-05	6.87E-07	0	2297.777754	1580.877195	1.74214577	40646.36616
Yuba (SV)	2026 Construction and Mining - Off-Highway Tractors Aggregate	175 Diesel	6.77E-05	8.19E-05	9.75E-05	0.00060402	0.000881317	0.393091502	3.71E-05	3.42E-05	3.72E-06	0	12454.68246	5551.574371	3.854563137	245953.9051
Yuba (SV)	2026 Construction and Mining - Off-Highway Tractors Aggregate	300 Diesel	3.65E-05	4.42E-05	5.26E-05	0.000151203	0.000461449	0.177751102	2.01E-05	1.85E-05	1.68E-06	0	5631.852927	1737.599156	1.506032208	111185.7633
Yuba (SV)	2026 Construction and Mining - Off-Highway Tractors Aggregate	50 Diesel	7.33E-05	8.87E-05	0.000105585	0.000388348	0.00077936	0.0849773	2.73E-05	2.51E-05	8.05E-07	0	2692.414564	4312.503791	4.880970125	47679.84471
Yuba (SV)	2026 Construction and Mining - Off-Highway Tractors Aggregate	600 Diesel	7.35E-05	8.89E-05	0.000105831	0.000314765	0.000822881	0.474362179	3.28E-05	3.02E-05	4.49E-06	0	15029.65666	2618.49354	1.95574917	296897.8748
Yuba (SV)	2026 Construction and Mining - Off-Highway Tractors Aggregate	75 Diesel	3.12E-05	3.78E-05	4.50E-05	0.000177862	0.000571529	0.073295267	1.89E-05	1.73E-05	6.94E-07	0	2322.281905	2297.189499	2.635652184	41179.76064
Yuba (SV)	2026 Construction and Mining - Off-Highway Tractors Aggregate	750 Diesel	5.17E-06	6.26E-06	7.45E-06	2.15E-05	0.037929861	2.95E-06	2.71E-06	3.59E-07	0	1201.766933	131.1662613	0.127497335	23784.60915	
Yuba (SV)	2026 Construction and Mining - Off-Highway Tractors Aggregate	9999 Diesel	6.40E-06	7.74E-06	9.22E-06	2.05E-05	0.00016905	0.037154333	3.20E-06	2.94E-06	3.52E-07	0	1177.195169	48.13744018	0.042607245	23297.79567
Yuba (SV)	2026 Construction and Mining - Off-Highway Trucks Aggregate	100 Diesel	6.98E-07	8.45E-07	1.01E-06	5.61E-06	0.001985575	4.12E-07	3.79E-07	1.88E-08	0	62.91080879	43.94313483	0.054626481	1113.437899	
Yuba (SV)	2026 Construction and Mining - Off-Highway Trucks Aggregate	175 Diesel	2.45E-05	2.96E-05	3.53E-05	0.000235348	0.000336588	0.102038237	1.50E-05	1.38E-05	9.67E-07	0	3232.972065	1359.862363	1.177734405	63686.24769
Yuba (SV)	2026 Construction and Mining - Off-Highway Trucks Aggregate	300 Diesel	5.82E-05	7.05E-05	8.39E-05	0.000259633	0.00074243	0.239943234	3.49E-05	3.21E-05	2.27E-06	0	7602.343917	2293.516079	2.338271413	150027.3364
Yuba (SV)	2026 Construction and Mining - Off-Highway Trucks Aggregate	50 Diesel	2.51E-06	3.03E-06	3.61E-06	1.77E-05	3.97E-05	0.00372852	1.08E-06	9.91E-07	3.53E-08	0	118.1341554	250.4006379	0.315619668	2089.591252
Yuba (SV)	2026 Construction and Mining - Off-Highway Trucks Aggregate	600 Diesel	0.000241661	0.00029241	0.000347992	0.001034385	0.002770338	1.753857265	0.000110415	0.000011582	1.66E-05	0	55569.09697	8889.383199	8.020687769	1098314.52
Yuba (SV)	2026 Construction and Mining - Off-Highway Trucks Aggregate	75 Diesel	1.43E-06	1.73E-06	2.06E-06	5.95E-06	2.98E-05	0.003929807	7.91E-07	7.28E-07	3.72E-08	0	124.3248243	109.7699033	0.15787311	2212.006125
Yuba (SV)	2026 Construction and Mining - Off-Highway Trucks Aggregate	750 Diesel	4.65E-05	5.62E-05	6.69E-05	0.000255023	0.000524691	0.250889877	2.63E-05	2.42E-05	2.38E-06	0	7949.176547	801.2340632	1.041922735	157033.9155
Yuba (SV)	2026 Construction and Mining - Off-Highway Trucks Aggregate	9999 Diesel	0.000161736	0.000195701	0.0002329	0.000622281	0.004036878	0.877804348	8.28E-05	7.62E-05	8.32E-06	0	27812.28888	1621.862524	1.817879175	549467.7163
Yuba (SV)	2026 Construction and Mining - Other Construction Equipr Aggregate	100 Diesel	2.10E-05	2.54E-05	3.02E-05	0.000155691	0.000253817	0.065661863	1.62E-05	1.49E-05	6.22E-07	0	2080.42567	1450.832777	3.152057745	36873.23403
Yuba (SV)	2026 Construction and Mining - Other Construction Equipr Aggregate	175 Diesel	4.64E-05	5.61E-05	6.68E-05	0.000382832	0.000628188	0.217938592	2.76E-05	2.54E-05	2.06E-06	0	6905.150434	3501.774774	5.550925157	136278.2743
Yuba (SV)	2026 Construction and Mining - Other Construction Equipr Aggregate	300 Diesel	4.37E-05	5.28E-05	6.29E-05	0.000201223	0.000587615	0.207134512	2.62E-05	2.41E-05	1.96E-06	0	6562.834753	1959.344783	3.452459943	129526.6415
Yuba (SV)	2026 Construction and Mining - Other Construction Equipr Aggregate	50 Diesel	3.48E-05	4.21E-05	5.01E-05	0.000187268	0.00044834	0.049983111	1.35E-05	1.24E-05	4.73E-07	0	1583.661244	2427.718119	5.560557959	28074.58291
Yuba (SV)	2026 Construction and Mining - Other Construction Equipr Aggregate	600 Diesel	0.000107735	0.000130359	0.000155139	0.000635654	0.001386732	0.672625632	5.71E-05	5.25E-05	6.37E-06	0	21311.42141	3645.020078	5.942033185	420831.7385
Yuba (SV)	2026 Construction and Mining - Other Construction Equipr Aggregate	75 Diesel	2.66E-05	3.22E-05	3.83E-05	0.000161225	0.00064576	0.084579847	1.59E-05	1.46E-05	8.01E-07	0	2679.821686	2470.230788	5.367272211	47591.7695
Yuba (SV)	2026 Construction and Mining - Other Construction Equipr Aggregate	750 Diesel	1.29E-05	1.56E-05	1.86E-05	0.000170735	0.00633924	6.74E-06	6.20E-06	1.01E-06	0	3369.250534	361.6531024	0.64969695	66584.18834	
Yuba (SV)	2026 Construction and Mining - Other Construction Equipr Aggregate	9999 Diesel	2.18E-05	2.64E-05	3.14E-05	9.17E-05	0.00064523	0.141433158	1.16E-05	1.06E-05	1.34E-06	0	4481.157848	266.6347254	0.473794183	88551.44919
Yuba (SV)	2026 Construction and Mining - Other Material Handling E Aggregate	100 Diesel	7.81E-06	9.45E-06	1.13E-05	9.35E-05	0.001769637	5.83E-06	5.36E-06	2.06E-07	0	689.7475762	466.5482671	0.886397916	12216.09308	
Yuba (SV)	2026 Construction and Mining - Other Material Handling E Aggregate	175 Diesel	2.04E-05	2.46E-05	2.93E-05	0.000174636	0.000275497	0.091360158	1.24E-05							

Yuba (SV)	2026 Construction and Mining - Scrapers	Aggregate	50 Diesel	3.74E-07	4.53E-07	5.39E-07	1.35E-06	2.11E-06	0.000261718	1.08E-07	9.92E-08	2.48E-09	0	8.292250579	11.95946787	0.030417203	147.0257287
Yuba (SV)	2026 Construction and Mining - Scrapers	Aggregate	600 Diesel	0.000404567	0.000489526	0.000582576	0.003648406	0.004994634	2.06907141	0.000249571	0.000229605	1.96E-05	0	65556.30753	10440.10818	18.82803095	1295994.94
Yuba (SV)	2026 Construction and Mining - Scrapers	Aggregate	75 Diesel	1.84E-06	2.22E-06	2.64E-06	9.52E-06	2.92E-05	0.003451377	1.35E-06	1.25E-06	3.27E-08	0	109.3519221	100.6656995	0.236824039	1937.530296
Yuba (SV)	2026 Construction and Mining - Scrapers	Aggregate	750 Diesel	5.55E-05	6.72E-05	8.06E-05	0.000363428	0.00063391	0.362293674	3.39E-05	3.11E-05	3.43E-06	0	11478.94967	1294.33447	2.84320908	227258.0616
Yuba (SV)	2026 Construction and Mining - Skid Steer Loaders	Aggregate	100 Diesel	0.000152866	0.000184967	0.000220127	0.001560225	0.002278306	0.702089694	0.000121547	0.000111823	6.65E-06	0	22244.95861	15857.09554	27.151595	394316.9107
Yuba (SV)	2026 Construction and Mining - Skid Steer Loaders	Aggregate	175 Diesel	2.21E-05	2.68E-05	3.19E-05	0.000167687	0.000236337	0.20426113	1.01E-05	9.26E-06	1.93E-06	0	6471.794721	3853.022887	4.704333675	128083.3795
Yuba (SV)	2026 Construction and Mining - Skid Steer Loaders	Aggregate	300 Diesel	3.10E-06	3.75E-06	4.46E-06	1.36E-05	4.03E-05	0.016853669	1.59E-06	1.46E-06	1.60E-07	0	533.9904314	177.9554573	0.254923578	10539.14107
Yuba (SV)	2026 Construction and Mining - Skid Steer Loaders	Aggregate	50 Diesel	0.000124147	0.000150218	0.000178772	0.000545988	0.001605293	0.190385592	4.31E-05	3.97E-05	1.80E-06	0	6032.174603	8597.872227	17.85918295	107138.0443
Yuba (SV)	2026 Construction and Mining - Skid Steer Loaders	Aggregate	600 Diesel	1.70E-06	2.06E-06	2.45E-06	7.62E-06	2.00E-05	0.011677451	6.80E-07	6.26E-07	1.11E-07	0	369.9875051	54.23411389	0.072835308	7297.25188
Yuba (SV)	2026 Construction and Mining - Skid Steer Loaders	Aggregate	75 Diesel	0.000335317	0.000405734	0.000482857	0.001776102	0.009794988	1.371130222	0.000145894	0.000134222	1.30E-05	0	43442.78987	38851.29997	69.57410973	772948.1014
Yuba (SV)	2026 Construction and Mining - Skid Steer Loaders	Aggregate	750 Diesel	2.67E-07	3.23E-07	3.85E-07	1.11E-06	3.15E-06	0.001146561	1.25E-07	1.15E-07	1.09E-08	0	36.32756912	3.906772432	0.006069609	714.1371214
Yuba (SV)	2026 Construction and Mining - Skid Steer Loaders	Aggregate	9999 Diesel	1.35E-05	1.63E-05	1.95E-05	5.46E-05	0.000394321	0.085628025	6.26E-06	5.76E-06	8.11E-07	0	2713.032082	82.85172509	0.133531398	53669.13702
Yuba (SV)	2026 Construction and Mining - Spray Truck	Aggregate	100 Diesel	6.09E-07	7.37E-07	8.77E-07	4.61E-06	7.15E-06	0.001390098	4.74E-07	4.36E-07	1.32E-08	0	44.04377398	33.19219313	0.048556872	778.2899818
Yuba (SV)	2026 Construction and Mining - Spray Truck	Aggregate	175 Diesel	7.44E-07	9.01E-07	1.07E-06	5.62E-06	9.28E-06	0.004043338	5.78E-07	5.31E-07	4.17E-08	0	139.5150434	60.65669296	0.078904917	2758.156401
Yuba (SV)	2026 Construction and Mining - Spray Truck	Aggregate	300 Diesel	1.35E-06	1.63E-06	1.94E-06	6.88E-06	1.65E-05	0.004104892	7.43E-07	6.83E-07	3.89E-08	0	130.0591043	36.14350549	0.042518901	2552.304531
Yuba (SV)	2026 Construction and Mining - Spray Truck	Aggregate	50 Diesel	1.81E-06	2.19E-06	2.61E-06	1.36E-05	3.14E-05	0.003148131	9.65E-07	8.88E-07	2.98E-08	0	99.74516334	174.7304038	0.279202014	1765.024093
Yuba (SV)	2026 Construction and Mining - Spray Truck	Aggregate	600 Diesel	2.21E-06	2.67E-06	3.18E-06	1.38E-05	2.25E-05	0.016728934	1.33E-06	1.23E-06	1.58E-07	0	530.038317	88.97579233	0.097113744	10494.8031
Yuba (SV)	2026 Construction and Mining - Spray Truck	Aggregate	75 Diesel	6.33E-07	7.65E-07	9.11E-07	3.34E-06	1.44E-05	0.001907762	3.43E-07	3.16E-07	1.81E-08	0	60.44540449	56.83182604	0.084974526	1074.329622
Yuba (SV)	2026 Construction and Mining - Spreader Tractor Trailer	Aggregate	50 Diesel	1.03E-07	1.25E-07	1.48E-07	1.73E-06	0.000181771	3.02E-08	0.000187721	2.78E-08	1.72E-09	0	5.759214243	10.75771272	0.024278436	102.107311
Yuba (SV)	2026 Construction and Mining - Spreader Tractor Trailer	Aggregate	600 Diesel	5.98E-07	7.24E-07	8.62E-07	2.39E-06	7.52E-06	0.003812675	2.78E-07	2.56E-07	3.61E-08	0	120.800516	20.34904559	0.036417654	2383.232518
Yuba (SV)	2026 Construction and Mining - Spreader Truck	Aggregate	100 Diesel	7.24E-07	8.76E-07	1.04E-06	7.88E-06	9.90E-06	0.002223767	6.62E-07	6.09E-07	2.11E-08	0	70.45766612	45.70675037	0.078904917	1244.256642
Yuba (SV)	2026 Construction and Mining - Spreader Truck	Aggregate	175 Diesel	2.04E-07	2.47E-07	2.94E-07	9.65E-07	2.74E-06	0.00264599	1.74E-07	1.60E-07	2.51E-08	0	83.83535044	40.09022611	0.036417654	1661.918316
Yuba (SV)	2026 Construction and Mining - Spreader Truck	Aggregate	300 Diesel	4.12E-07	4.98E-07	5.93E-07	2.34E-06	4.67E-06	0.001881803	1.52E-07	1.40E-07	1.78E-08	0	59.62292307	15.91356854	0.018208827	1169.705417
Yuba (SV)	2026 Construction and Mining - Spreader Truck	Aggregate	50 Diesel	3.21E-08	3.88E-08	4.62E-08	3.77E-08	5.17E-07	5.29E-05	1.31E-08	1.21E-08	5.01E-10	0	1.67657321	4.028955815	0.006069609	29.89585052
Yuba (SV)	2026 Construction and Mining - Spreader Truck	Aggregate	600 Diesel	3.09E-06	3.74E-06	4.45E-06	3.61E-05	0.017696043	1.57E-06	1.45E-06	1.68E-07	0	560.6801468	96.09815441	0.12139218	11058.19915	
Yuba (SV)	2026 Construction and Mining - Spreader Truck	Aggregate	75 Diesel	6.74E-08	8.16E-08	9.71E-08	8.27E-07	2.06E-06	0.000310511	5.04E-08	4.64E-08	2.94E-09	0	9.838206772	7.926957936	0.012139218	174.1664795
Yuba (SV)	2026 Construction and Mining - Surfacing Equipment	Aggregate	100 Diesel	1.11E-06	1.34E-06	1.60E-06	1.02E-05	1.53E-05	0.004152156	9.93E-07	9.13E-07	3.93E-08	0	131.5566085	90.92845644	0.188556608	2331.178622
Yuba (SV)	2026 Construction and Mining - Surfacing Equipment	Aggregate	175 Diesel	4.38E-06	5.31E-06	6.31E-06	4.06E-05	6.27E-05	0.018713599	2.88E-06	2.65E-06	1.77E-07	0	592.9203089	296.1446355	0.455415439	11685.36101
Yuba (SV)	2026 Construction and Mining - Surfacing Equipment	Aggregate	300 Diesel	4.82E-06	5.83E-06	6.94E-06	4.51E-05	6.61E-05	0.021741908	2.71E-06	2.49E-06	2.06E-07	0	688.8690399	200.0887222	0.346578785	13577.87035
Yuba (SV)	2026 Construction and Mining - Surfacing Equipment	Aggregate	50 Diesel	1.73E-06	2.10E-06	2.50E-06	9.01E-06	1.75E-05	0.001920893	6.23E-07	5.73E-07	1.82E-08	0	60.86144477	98.61722427	0.206458869	1077.685805
Yuba (SV)	2026 Construction and Mining - Surfacing Equipment	Aggregate	600 Diesel	1.68E-05	2.03E-05	2.42E-05	8.28E-05	0.000204881	0.126078802	9.01E-06	8.29E-06	1.19E-06	0	3994.608183	708.9493776	1.038343416	78955.37852
Yuba (SV)	2026 Construction and Mining - Surfacing Equipment	Aggregate	75 Diesel	1.04E-06	1.26E-06	1.50E-06	5.03E-06	2.57E-05	0.003345081	5.92E-07	5.45E-07	3.17E-08	0	105.985296	99.36704858	0.200472359	1885.232778
Yuba (SV)	2026 Construction and Mining - Surfacing Equipment	Aggregate	750 Diesel	7.22E-06	8.74E-06	1.04E-05	3.21E-05	9.14E-05	0.053104404	3.86E-06	3.55E-06	5.03E-07	0	1682.556071	183.5859895	0.309582674	33201.73353
Yuba (SV)	2026 Construction and Mining - Surfacing Equipment	Aggregate	9999 Diesel	4.49E-06	5.43E-06	6.47E-06	2.24E-05	0.00012569	0.026503734	2.53E-06	2.33E-06	2.51E-07	0	839.7423658	64.12791412	0.121808897	16601.71955
Yuba (SV)	2026 Construction and Mining - Tank Truck	Aggregate	100 Diesel	4.41E-08	5.34E-08	6.35E-08	1.20E-07	6.25E-07	0.000542551	1.47E-08	1.35E-08	5.14E-09	0	17.1901462	12.29448313	0.012139218	306.5264542
Yuba (SV)	2026 Construction and Mining - Tank Truck	Aggregate	175 Diesel	2.42E-07	2.92E-07	3.48E-07	1.92E-06	3.32E-06	0.000773938	1.78E-07	1.64E-07	7.33E-09	0	24.52140781	12.10413139	0.030348045	482.7292553
Yuba (SV)	2026 Construction and Mining - Tank Truck	Aggregate	300 Diesel	6.02E-06	7.29E-06	8.67E-06	2.30E-05	7.63E-05	0.037669374	2.79E-06	2.57E-06	3.57E-07	0	1193.513707	360.8264788	0.382385367	23565.57554
Yuba (SV)	2026 Construction and Mining - Tank Truck	Aggregate	600 Diesel	2.89E-06	3.50E-06	4.17E-06	1.25E-05	3.63E-05	0.015164163	1.30E-06	1.20E-06	1.44E-07	0	480.4602237	92.81767283	0.103183353	9465.172684
Yuba (SV)	2026 Construction and Mining - Tanker Truck Trailer	Aggregate	100 Diesel	9.73E-08	1.18E-07	1.40E-07	2.57E-07	9.27E-07	0.000804926	2.48E-08	2.28E-08	7.62E-09	0	25.50321577	18.24003428	0.018208827	454.7611294
Yuba (SV)	2026 Construction and Mining - Tanker Truck Trailer	Aggregate	175 Diesel	2.29E-07	2.77E-07	3.30E-07	1.14E-06	2.33E-06	0.00116926	1.14E-07	1.05E-07	1.06E-08	0	35.36010197	16.62119001	0.018208827	699.496103
Yuba (SV)	2026 Construction and Mining - Tanker Truck Trailer	Aggregate	300 Diesel	2.10E-08	2.54E-08	3.02E-08	7.54E-08	4.42E-07	0.000440947	8.32E-09	7.66E-09	4.18E-09	0	13.97094491	5.344516422	0.006069609	276.9544005
Yuba (SV)	2026 Construction and Mining - Tanker Truck Trailer	Aggregate	50 Diesel	1.61E-07	1.95E-07	2.32E-07	9.94E-07	2.12E-06	0.00023076	4.58E-08	4.22E-08	2.19E-09	0	7.311377507	12.23057047	0.018208827	129.4755121
Yuba (SV)	2026 Construction and Mining - Tanker Truck Trailer	Aggregate	600 Diesel	8.90E-08	1.08E-07	1.28E-07	2.63E-07	9.94E-07	0.001264208	2.45E-08	2.25E-08	1.20E-08	0	40.05507562	5.895904483	0.006069609	794.0357314
Yuba (SV)	2026 Construction and Mining - Tanker Truck Trailer	Aggregate	75 Diesel	6.77E-08	8.20E-08	9.75E-08	1.88E-07	1.92E-06	0.000269634	1.68E-08	1.54E-08	2.55E-09	0	8.543075972	8.210489433	0.012139218	152.3360392
Yuba (SV)	2026 Construction and Mining - Telescopic Handler	Aggregate	100 Diesel	1.27E-06	1.53E-06	1.82E-06	1.39E-05	2.61E-05	0.011238161	8.35E-07	7.68E-07	1.06E-07	0	356.0690583	260.5609655	0.679796208	6328.404824
Yuba (SV)	2026 Construction and Mining - Telescopic Handler	Aggregate	175 Diesel	6.82E-06	8.25E-06	9.82E-06	7.29E-05	0.000117022	0.062457323	3.67E-06	3.38E-06	5.92E-07	0	1978.893249	1050.558253	1.88157879	39111.71938
Yuba (SV)	2026 Construction and Mining - Telescopic Handler	Aggregate	300 Diesel	1.04E-07	1.26E-07	1.50E-07	3.24E-07	1.72E-06	0.001792933	3.30E-08	3.04E-08	1.70E-08	0	56.80716109	19.09451139	0.036417654	1126.122345
Yuba (SV)	2026 Construction and Mining - Telescopic Handler	Aggregate	50 Diesel	2.83E-07	3.42E-07	4.07E-07	1.14E-06	6.72E-06	0.00081315	8.11E-08	7.46E-08	7.70E-09	0	25.76379942	38.51698407	0.12139218	458.6050001
Yuba (SV)	2026 Construction and Mining - Telescopic Handler	Aggregate	600 Diesel	4.38E-08	5.31E-08	6.31E-08	1.66E-07	6.45E-07	0.000842787	1.50E-08	1.38E-08	7.98E-09	0	26.70281427	3.319884938	0.006069609	529.3458652
Yuba (SV)	2026 Construction and Mining - Telescopic Handler	Aggregate	75 Diesel	3.38E-06	4.10E-06	4.87E-06	1.61E-05	0.00015817	0.022934654	1.01E-06	9.32E-07	2.17E-07	0	726.6599173	610.0876825	1.590237558	12950.6654
Yuba (SV)	2026 Construction and Mining - Telescopic Handler	Aggregate	750 Diesel	4.43E-08	5.36E-08	6.37E-08	1.81E-07	6.82E-07	0.000926431	1.61E-08	1.48E-08	8.78E-09	0	29.35296738	2.724863631	0.006069609	581.881436
Yuba (SV)	2026 Construction and Mining - Telescopic Handler	Aggregate	9999 Diesel	9.38E-07	1.13E-06	1.35E-06	7.15E-06	3.15E-05	0.007101695	7.15E-07	6.58E-07	6.73E-08	0	225.0095949	5.207611409	0.012139218	4448.240815
Yuba (SV)	2026 Construction and Mining - Tractors/Loaders/Backhoe	Aggregate	100 Diesel	0.000590751	0.000714809	0.000850682	0.005025163										

Yuba (SV)	2026 Industrial - Forklifts	Aggregate	100 Diesel	5.80E-06	7.02E-06	8.36E-06	5.39E-05	9.17E-05	0.028878127	4.95E-06	4.56E-06	2.74E-07	0	914.9724642	648.9478584	2.355137859	16230.13128
Yuba (SV)	2026 Industrial - Forklifts	Aggregate	175 Diesel	1.24E-05	1.50E-05	1.78E-05	0.00012733	0.000209062	0.086743192	7.51E-06	6.91E-06	8.22E-07	0	2748.364965	1447.62527	3.546497338	54264.71943
Yuba (SV)	2026 Industrial - Forklifts	Aggregate	25 Diesel	2.27E-10	2.75E-10	3.27E-10	8.58E-10	6.14E-10	7.74E-08	6.31E-11	5.81E-11	7.33E-13	0	0.002453251	0.120779407	0.000528015	0.04301823
Yuba (SV)	2026 Industrial - Forklifts	Aggregate	300 Diesel	1.25E-06	1.51E-06	1.80E-06	1.95E-05	0.007870047	7.46E-08	7.15E-07	7.46E-08	0	249.3540095	80.56847831	0.223472331	4922.151991	
Yuba (SV)	2026 Industrial - Forklifts	Aggregate	50 Diesel	2.05E-06	2.48E-06	2.96E-06	9.22E-06	3.55E-05	0.004251372	7.75E-07	7.13E-07	4.03E-08	0	134.7746145	150.5892766	0.778678888	2394.929431
Yuba (SV)	2026 Industrial - Forklifts	Aggregate	600 Diesel	3.89E-07	4.71E-07	5.60E-07	2.22E-07	5.88E-06	0.002416374	2.41E-07	2.22E-07	2.29E-08	0	76.56022995	14.93991537	0.042261507	1511.322388
Yuba (SV)	2026 Industrial - Forklifts	Aggregate	75 Diesel	7.70E-06	9.31E-06	1.11E-05	4.72E-05	0.000316362	0.044005994	3.97E-06	3.66E-06	4.17E-07	0	1394.282695	1258.653213	4.435695442	24817.3212
Yuba (SV)	2026 Industrial - Forklifts	Aggregate	750 Diesel	8.11E-09	9.81E-09	1.17E-08	2.84E-08	1.33E-07	0.000180725	5.71E-09	5.12E-09	1.71E-09	0	5.726070758	0.543637377	0.001584045	113.5113269
Yuba (SV)	2026 Industrial - Forklifts	Aggregate	9999 Diesel	4.21E-07	5.10E-07	6.07E-07	2.07E-06	1.49E-05	0.00374845	2.62E-07	2.41E-07	3.20E-08	0	106.9283478	3.658753404	0.010567519	2112.031074
Yuba (SV)	2026 Industrial - Garbage Refuse	Aggregate	175 Diesel	6.99E-09	8.46E-09	1.01E-08	1.06E-07	9.55E-08	2.01E-05	4.41E-09	4.06E-09	1.91E-10	0	0.637175046	0.380708522	0.000528015	12.42978693
Yuba (SV)	2026 Industrial - Garbage Refuse	Aggregate	300 Diesel	1.58E-08	1.91E-08	2.28E-08	9.10E-08	2.01E-07	9.65E-05	5.24E-09	4.82E-09	9.14E-10	0	3.056768559	0.894950117	0.00105603	60.13665928
Yuba (SV)	2026 Industrial - Garbage Refuse	Aggregate	50 Diesel	8.56E-10	1.04E-09	1.11E-08	3.84E-08	3.47E-06	5.38E-10	4.87E-10	3.29E-11	0	0.110031686	0.262749335	0.000528015	1.949665175	
Yuba (SV)	2026 Industrial - Garbage Refuse	Aggregate	600 Diesel	1.84E-07	2.23E-07	2.65E-07	7.85E-07	2.03E-06	0.001429648	6.95E-08	6.39E-08	1.35E-08	0	45.29687257	6.453504871	0.006864195	894.4317899
Yuba (SV)	2026 Industrial - Garbage Refuse	Aggregate	75 Diesel	4.51E-09	5.46E-09	6.50E-09	1.20E-08	9.86E-08	1.44E-05	2.46E-09	2.26E-09	1.37E-10	0	0.456733347	0.370801082	0.000528015	8.144250301
Yuba (SV)	2026 Industrial - Garbage Refuse	Aggregate	9999 Diesel	4.37E-08	5.28E-08	6.29E-08	9.93E-08	1.61E-06	0.000356947	1.78E-08	1.63E-08	3.38E-09	0	11.30949429	0.833672061	0.00105603	224.1948725
Yuba (SV)	2026 Industrial - Garbage Transfer	Aggregate	300 Diesel	1.88E-08	2.28E-08	2.71E-08	6.64E-08	2.41E-07	0.000100946	7.96E-09	7.32E-09	9.56E-10	0	3.198369592	0.965565605	0.00105603	63.10845536
Yuba (SV)	2026 Industrial - Garbage Transfer	Aggregate	600 Diesel	1.93E-08	2.33E-08	2.78E-08	4.73E-08	1.90E-07	0.000246176	9.06E-09	8.33E-09	2.33E-09	0	7.799832881	1.010324426	0.00105603	154.6207543
Yuba (SV)	2026 Industrial - Misc - Aerial Lifts	Aggregate	100 Gasoline	8.77E-06	8.07E-06	9.65E-06	0.000486216	2.24E-05	0.017559332	1.22E-06	9.25E-07	1.70E-07	2.43E-07	693.5	240.9	0.67	16140.3
Yuba (SV)	2026 Industrial - Misc - Aerial Lifts	Aggregate	15 Gasoline	1.47E-06	1.49E-06	1.62E-06	0.000041834	1.10E-06	1.65E-09	5.36E-07	4.05E-07	6.74E-10	9.31E-10	2.64	0	0.02445916	0
Yuba (SV)	2026 Industrial - Misc - Aerial Lifts	Aggregate	15 Diesel	1.61E-06	1.93E-06	2.31E-06	1.01E-05	0.000012095	2.92E-08	4.25E-07	3.21E-07	2.20E-10	1.90E-10	0.754	0	0.351457821	0
Yuba (SV)	2026 Industrial - Misc - Aerial Lifts	Aggregate	15 Nat Gas	1.78E-07	1.61E-08	1.76E-07	6.26E-06	1.71E-07	5.75E-10	1.60E-08	1.21E-08	1.31E-11	1.18E-10	0.337	0	0.008502115	0
Yuba (SV)	2026 Industrial - Misc - Aerial Lifts	Aggregate	2 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.007741176	0
Yuba (SV)	2026 Industrial - Misc - Aerial Lifts	Aggregate	25 Gasoline	8.19E-05	0.00008275	9.02E-05	0.00217404	5.38E-05	8.10E-08	2.63E-05	1.98E-05	3.51E-08	4.85E-08	138	0	0.819369006	0
Yuba (SV)	2026 Industrial - Misc - Aerial Lifts	Aggregate	25 Diesel	3.02E-06	3.63E-06	4.34E-06	1.24E-05	2.30E-05	5.29E-08	7.93E-07	5.99E-07	3.14E-10	2.71E-10	1.08	0	0.502500611	0
Yuba (SV)	2026 Industrial - Misc - Aerial Lifts	Aggregate	25 Nat Gas	1.50E-05	1.36E-06	1.48E-05	0.000381744	1.05E-05	3.36E-08	1.03E-06	7.77E-07	8.16E-10	7.34E-09	21	0	0.339624584	0
Yuba (SV)	2026 Industrial - Misc - Aerial Lifts	Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.007741176	0
Yuba (SV)	2026 Industrial - Misc - Aerial Lifts	Aggregate	50 Gasoline	1.11E-05	1.02E-05	1.22E-05	0.00091534	1.70E-05	0.008746895	6.03E-07	4.56E-07	1.06E-07	1.34E-07	383.25	240.9	0.67	7949.7
Yuba (SV)	2026 Industrial - Misc - Forklifts	Aggregate	100 Gasoline	0.000589245	0.000541987	0.000648428	0.055806177	0.002996275	0.698240516	4.87E-05	3.68E-05	6.75E-06	1.04E-05	29816.85	14213.1	7.88	994917
Yuba (SV)	2026 Industrial - Misc - Forklifts	Aggregate	100 Nat Gas	0	0	0.00010621	0.050258874	0.005036417	1.115520517	9.92E-05	0	0	0	62053.65	26061	14.47	1824270
Yuba (SV)	2026 Industrial - Misc - Forklifts	Aggregate	175 Gasoline	3.07E-05	2.83E-05	3.38E-05	0.002159247	0.000185865	0.051765219	3.71E-06	2.80E-06	5.14E-07	7.35E-07	2098.75	511	0.28	74606
Yuba (SV)	2026 Industrial - Misc - Forklifts	Aggregate	175 Nat Gas	0	0	4.88E-06	0.002945303	0.000250983	0.085143966	7.57E-06	0	0	0	4664.7	963.6	0.53	140685.6
Yuba (SV)	2026 Industrial - Misc - Forklifts	Aggregate	25 Gasoline	1.04E-08	1.05E-08	1.15E-08	8.20E-07	5.86E-09	2.22E-10	1.99E-11	1.50E-11	1.26E-11	1.74E-11	0.0494	0	0.006268814	0
Yuba (SV)	2026 Industrial - Misc - Forklifts	Aggregate	25 Nat Gas	2.75E-06	2.49E-07	2.72E-06	3.95E-05	1.10E-06	3.06E-09	1.22E-07	9.21E-08	8.92E-11	8.02E-10	2.29	0	0.011747743	0
Yuba (SV)	2026 Industrial - Misc - Forklifts	Aggregate	50 Gasoline	0.000279082	0.0002567	0.000307113	0.032834697	0.000660946	0.117862682	8.13E-06	6.14E-06	1.43E-06	2.26E-06	6456.85	4055.15	2.25	166261.15
Yuba (SV)	2026 Industrial - Misc - Forklifts	Aggregate	50 Nat Gas	0	0	1.79E-05	0.00298136	0.000779911	0.186163621	1.66E-05	0	0	0	9917.05	7416.8	4.12	304088.8
Yuba (SV)	2026 Industrial - Misc - Other General Industrial Equipmen	Aggregate	100 Gasoline	2.69E-06	2.48E-06	2.97E-06	0.000195622	1.63E-05	0.005038808	3.51E-07	2.65E-07	4.87E-08	7.03E-08	200.75	47.45	0.07	3748.55
Yuba (SV)	2026 Industrial - Misc - Other General Industrial Equipmen	Aggregate	15 Gasoline	6.35E-07	6.41E-07	6.99E-07	3.22E-07	3.24E-07	1.31E-08	1.69E-09	1.28E-09	5.05E-10	6.98E-10	1.9728	0	0.849969822	0
Yuba (SV)	2026 Industrial - Misc - Other General Industrial Equipmen	Aggregate	15 Diesel	9.23E-07	1.11E-06	1.33E-06	6.54E-06	7.81E-06	1.88E-08	2.75E-07	2.07E-07	1.37E-10	1.18E-10	0.47	0	0.08593891	0
Yuba (SV)	2026 Industrial - Misc - Other General Industrial Equipmen	Aggregate	175 Gasoline	3.78E-07	3.48E-07	4.16E-07	3.67E-05	3.29E-06	0.001044545	7.49E-08	5.66E-08	1.04E-08	1.28E-08	36.5	0	0	0
Yuba (SV)	2026 Industrial - Misc - Other General Industrial Equipmen	Aggregate	2 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.000746054	0
Yuba (SV)	2026 Industrial - Misc - Other General Industrial Equipmen	Aggregate	25 Gasoline	3.07E-06	3.10E-06	3.38E-06	0.000242016	1.73E-06	6.56E-08	5.87E-09	4.43E-09	3.71E-09	5.12E-09	14.58	0	0.285259786	0
Yuba (SV)	2026 Industrial - Misc - Other General Industrial Equipmen	Aggregate	25 Diesel	2.67E-06	3.21E-06	3.84E-06	1.10E-05	2.03E-05	4.68E-08	6.82E-07	5.16E-07	2.78E-10	2.40E-10	0.954	0	0.088995349	0
Yuba (SV)	2026 Industrial - Misc - Other General Industrial Equipmen	Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.000746054	0
Yuba (SV)	2026 Industrial - Misc - Other General Industrial Equipmen	Aggregate	50 Gasoline	8.71E-06	8.01E-06	9.58E-06	0.00083442	1.97E-05	0.005888873	4.06E-07	3.07E-07	7.16E-08	9.46E-08	270.1	149.65	0.21	4489.5
Yuba (SV)	2026 Industrial - Misc - Other Material Handling Equipmen	Aggregate	100 Gasoline	5.06E-06	4.66E-06	5.57E-06	0.000304667	2.58E-05	0.00696618	4.86E-07	3.67E-07	6.73E-08	8.44E-08	240.9	116.8	0.32	6307.2
Yuba (SV)	2026 Industrial - Misc - Other Material Handling Equipmen	Aggregate	50 Gasoline	2.13E-07	1.88E-05	4.60E-07	0.000120887	4.60E-07	0.000120887	8.33E-09	6.30E-09	1.47E-09	0	0	0	0	0
Yuba (SV)	2026 Industrial - Misc - Sweepers/Scrubbers	Aggregate	100 Gasoline	1.41E-05	1.30E-05	1.55E-05	0.000891883	9.14E-05	0.030530917	2.13E-06	1.61E-06	2.95E-07	4.23E-07	1208.15	273.75	0.53	18615
Yuba (SV)	2026 Industrial - Misc - Sweepers/Scrubbers	Aggregate	15 Gasoline	1.98E-07	2.00E-07	2.18E-07	1.08E-05	1.01E-07	4.48E-10	3.38E-10	1.69E-10	2.33E-10	0	0.658	0	0.377285076	0
Yuba (SV)	2026 Industrial - Misc - Sweepers/Scrubbers	Aggregate	15 Diesel	3.71E-07	4.46E-07	5.33E-07	2.63E-06	3.14E-06	7.57E-09	1.10E-07	8.33E-08	5.51E-11	4.75E-11	0.189	0	0.040553607	0
Yuba (SV)	2026 Industrial - Misc - Sweepers/Scrubbers	Aggregate	175 Gasoline	1.09E-07	1.19E-07	1.20E-07	1.19E-05	1.09E-06	0.000355425	2.55E-08	1.93E-08	3.53E-09	6.39E-09	18.25	0	0	0
Yuba (SV)	2026 Industrial - Misc - Sweepers/Scrubbers	Aggregate	2 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.0005288	0
Yuba (SV)	2026 Industrial - Misc - Sweepers/Scrubbers	Aggregate	25 Gasoline	2.41E-06	2.44E-06	2.66E-06	0.000201376	1.36E-06	5.45E-08	4.88E-09	3.69E-09	3.08E-09	4.25E-09	12.12	0	0.375126414	0
Yuba (SV)	2026 Industrial - Misc - Sweepers/Scrubbers	Aggregate	25 Diesel	5.39E-07	6.49E-07	7.75E-07	2.21E-06	4.10E-06	9.46E-09	1.38E-07	1.04E-07	5.62E-11	4.84E-11	0.193	0	0.030845711	0
Yuba (SV)	2026 Industrial - Misc - Sweepers/Scrubbers	Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.0005288	0
Yuba (SV)	2026 Industrial - Misc - Sweepers/Scrubbers	Aggregate	50 Gasoline	2.42E-05	2.22E-05	2.66E-05	0.002088482	5.36E-05	0.01903463	1.31E-06	9.91E-07	2.31E-07	2.99E-07	854.1	324.85	0.62	11369.75
Yuba (SV)	2026 Industrial - Mower	Aggregate	100 Diesel	6.17E-07	7.47E-07	8.89E-07	7.47E-06	9.19E-06	0.002955064	5.83E-07	5.80E-08	2.80E-08	0	93.62801652	62.05661831	0.087655577	1658.053964
Yuba (SV)	2026 Industrial - Mower	Aggregate	175 Diesel	1.21E-07	1.46E-07	1.74E-07	1.04E-06	1.65E-06	0.000909419	6.01E-08	5.53E-08	8.61E-09	0	28.81395026	15.67189111	0.019544573	569.7510391
Yuba (SV)	2026 Industrial - Mower	Aggregate	300 Diesel	9.78E-09	1.18E-08	1.41E-08	4.28E-08	1.55E-07	3.75E-05	5.16E-09	4.75E-09	3.55E-10	0	1.187123774	0.467794619	0.000528015	23.30889775
Yuba (SV)	2026 Industrial - Mower	Aggregate	50 Diesel	5.88E-06	7.12E-0												

Yuba (SV)	2026 Lawn and Garden - Misc - Chainsaws	Aggregate	2 Gasoline	0.00671	0.006779	0.007382	0.01901	0.0002161	0.0101531554	8.04E-05	0.00006078	1.49E-06	0.000002049	5776.352068	0	1998.429351	0
Yuba (SV)	2026 Lawn and Garden - Misc - Chainsaws	Aggregate	2 Electric	0	0	0	0	0	0	0	0	0	0	0	0	1224.972266	0
Yuba (SV)	2026 Lawn and Garden - Misc - Chainsaws	Aggregate	5 Gasoline	0.005867	0.005923	0.006456	0.01761	0.0002104	0.094132409	0.00007456	0.00005634	0.000001359	0.000001874	5308.19629	0	1421.861076	0
Yuba (SV)	2026 Lawn and Garden - Misc - Chainsaws	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	871.5564443	0
Yuba (SV)	2026 Lawn and Garden - Misc - Chainsaws Preempt	Aggregate	2 Gasoline	0.008491	0.00857	0.009339	0.01492	0.0003057	0.07977	6.32E-05	0.00004774	0.000001269	0.000001752	4954.803979	0	1076.077343	0
Yuba (SV)	2026 Lawn and Garden - Misc - Chainsaws Preempt	Aggregate	2 Electric	0	0	0	0	0	0	0	0	0	0	0	0	659.6004506	0
Yuba (SV)	2026 Lawn and Garden - Misc - Chainsaws Preempt	Aggregate	5 Gasoline	0.007876	0.007955	0.008658	0.01383	0.0002834	0.07397	0.00005855	4.43E-05	0.000001174	0.00000162	4593.581521	0	765.617502	0
Yuba (SV)	2026 Lawn and Garden - Misc - Chainsaws Preempt	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	469.2986546	0
Yuba (SV)	2026 Lawn and Garden - Misc - Chippers/Stump Grinders	Aggregate	15 Gasoline	0.0000107	0.0000108	0.0000118	0.000594	0.00000437	0.00131	2.22E-08	1.67E-08	2.19E-08	3.02E-08	85.14199198	0	8.809565359	0
Yuba (SV)	2026 Lawn and Garden - Misc - Chippers/Stump Grinders	Aggregate	15 Electric	0	0	0	0	0	0	0	0	0	0	0	0	3.269650676	0
Yuba (SV)	2026 Lawn and Garden - Misc - Chippers/Stump Grinders	Aggregate	2 Gasoline	0.00000334	0.00000338	0.00000368	0.0000435	0.000000365	0.000102	1.62E-09	1.22E-09	1.86E-09	2.57E-09	6.787267995	0	3.047520325	0
Yuba (SV)	2026 Lawn and Garden - Misc - Chippers/Stump Grinders	Aggregate	2 Electric	0	0	0	0	0	0	0	0	0	0	0	0	1.13108042	0
Yuba (SV)	2026 Lawn and Garden - Misc - Chippers/Stump Grinders	Aggregate	25 Diesel	0.000000305	0.000000367	0.000000439	0.00000125	0.0000232	0.000304	0.000000078	5.89E-08	2.91E-09	2.51E-09	9.97149718	0	0.0238	0
Yuba (SV)	2026 Lawn and Garden - Misc - Chippers/Stump Grinders	Aggregate	5 Gasoline	0.0000125	0.0000126	0.0000138	0.000592	0.00000458	0.00139	2.23E-08	1.68E-08	2.30E-08	3.17E-08	88.04345528	0	14.00848161	0
Yuba (SV)	2026 Lawn and Garden - Misc - Chippers/Stump Grinders	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	5.199216931	0
Yuba (SV)	2026 Lawn and Garden - Misc - Lawn Mowers	Aggregate	15 Gasoline	0.00001623	0.00001637	0.00001782	0.00108	0.000007459	0.00229	1.64E-07	1.23E-07	4.02E-08	5.55E-08	151.0206638	0	29.32010346	0
Yuba (SV)	2026 Lawn and Garden - Misc - Lawn Mowers	Aggregate	15 Electric	0	0	0	0	0	0	0	0	0	0	0	0	12.82524963	0
Yuba (SV)	2026 Lawn and Garden - Misc - Lawn Mowers	Aggregate	2 Gasoline	0.000001026	0.000001035	0.000001128	0.00002305	5.00E-07	0.00006234	5.19E-08	3.92E-08	1.09E-09	1.51E-09	3.808671924	0	1.9517683	0
Yuba (SV)	2026 Lawn and Garden - Misc - Lawn Mowers	Aggregate	2 Electric	0	0	0	0	0	0	0	0	0	0	0	0	0.853734932	0
Yuba (SV)	2026 Lawn and Garden - Misc - Lawn Mowers	Aggregate	25 Gasoline	0.00001375	0.00001389	0.00001509	0.0009101	0.000004796	0.001936	1.38E-07	1.04E-07	3.27E-08	4.52E-08	127.2273004	0	7.982439285	0
Yuba (SV)	2026 Lawn and Garden - Misc - Lawn Mowers	Aggregate	25 Electric	0	0	0	0	0	0	0	0	0	0	0	0	3.491636851	0
Yuba (SV)	2026 Lawn and Garden - Misc - Lawn Mowers	Aggregate	5 Gasoline	0.003569	0.0036	0.003922	0.169778074	0.002212	0.46868696	0.00002887	0.000021741	7.60E-06	0.000010483	27891.57491	0	8016.077692	0
Yuba (SV)	2026 Lawn and Garden - Misc - Lawn Mowers	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	3506.390487	0
Yuba (SV)	2026 Lawn and Garden - Misc - Leaf Blowers/Vacuums	Aggregate	15 Gasoline	0.0000674	0.000068	0.0000741	0.00472	0.0000509	0.01221	1.87E-07	1.41E-07	1.92E-07	2.66E-07	740.6030212	0	66.10859328	0
Yuba (SV)	2026 Lawn and Garden - Misc - Leaf Blowers/Vacuums	Aggregate	2 Gasoline	0.007697	0.007776	0.008463	0.04601	0.0003369	0.1943	0.00010492	0.00007921	0.000002794	0.000003855	10945.99918	0	2193.087348	0
Yuba (SV)	2026 Lawn and Garden - Misc - Leaf Blowers/Vacuums	Aggregate	2 Electric	0	0	0	0	0	0	0	0	0	0	0	0	5243.344992	0
Yuba (SV)	2026 Lawn and Garden - Misc - Leaf Blowers/Vacuums	Aggregate	25 Gasoline	1.46E-06	1.48E-06	1.61E-06	0.00010259	0.000001616	0.000399	4.63E-09	3.50E-09	5.34E-09	7.37E-09	20.89406386	0	0.666681573	0
Yuba (SV)	2026 Lawn and Garden - Misc - Leaf Blowers/Vacuums	Aggregate	5 Gasoline	0.01042894	0.01052913	0.01147085	0.03781	0.00025771	0.246918741	0.000156103	0.000118029	3.25E-06	4.49E-06	12781.42804	0	1064.74641	0
Yuba (SV)	2026 Lawn and Garden - Misc - Leaf Blowers/Vacuums	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	2821.641795	0
Yuba (SV)	2026 Lawn and Garden - Misc - Other	Aggregate	15 Gasoline	0.0000493	0.0000498	0.0000542	0.00273	0.00001831	0.00711	1.38E-07	0.000000104	1.12E-07	1.54E-07	431.6504478	0	64.83425346	0
Yuba (SV)	2026 Lawn and Garden - Misc - Other	Aggregate	15 Diesel	0.000000115	0.000000138	0.000000165	0.00000097	0.000133	2.58E-08	3.41E-08	2.58E-08	1.10E-09	4.37191035	0	0.0184	0	
Yuba (SV)	2026 Lawn and Garden - Misc - Other	Aggregate	25 Gasoline	0.00000878	0.00000886	0.00000965	0.0008	6.08E-06	0.001687	3.26E-08	2.47E-08	2.83E-08	3.91E-08	110.9764375	0	5.591013551	0
Yuba (SV)	2026 Lawn and Garden - Misc - Other	Aggregate	25 Diesel	2.03E-08	2.44E-08	2.91E-08	8.32E-08	0.000000154	0.0000202	5.18E-09	3.91E-09	1.93E-10	1.66E-10	0.661951617	0	0.00209	0
Yuba (SV)	2026 Lawn and Garden - Misc - Other	Aggregate	5 Gasoline	0.0000254	0.0000256	0.000028	0.001236	1.00E-05	0.00281	5.01E-08	3.78E-08	4.77E-08	6.58E-08	180.4561751	0	52.79207039	0
Yuba (SV)	2026 Lawn and Garden - Misc - Rear Engine Riding Mower:Aggregate	Aggregate	15 Gasoline	0.0001934	0.0001956	0.000213	0.00996	0.0001557	0.02914	8.30E-07	6.28E-07	4.37E-07	6.03E-07	1695.17332	0	57.06305691	0
Yuba (SV)	2026 Lawn and Garden - Misc - Rear Engine Riding Mower:Aggregate	Aggregate	15 Diesel	0.00002926	0.00003521	0.00004208	0.0002072	0.0002474	0.03393	0.000008699	0.000006565	0.000000325	2.80E-07	1114.442406	0	39.45053394	0
Yuba (SV)	2026 Lawn and Garden - Misc - Rear Engine Riding Mower:Aggregate	Aggregate	15 Electric	0	0	0	0	0	0	0	0	0	0	0	0	3.446820878	0
Yuba (SV)	2026 Lawn and Garden - Misc - Rear Engine Riding Mower:Aggregate	Aggregate	25 Gasoline	0.00652076	0.00658664	0.0071771	0.362665403	0.00340863	0.7595083	2.27E-05	1.71E-05	1.29E-05	1.78E-05	50431.56241	0	665.0889653	0
Yuba (SV)	2026 Lawn and Garden - Misc - Rear Engine Riding Mower:Aggregate	Aggregate	25 Diesel	0.00008828	0.0001062	0.0001269	0.0003626	0.0006705	0.08806	2.25E-05	0.00001709	0.000000842	7.25E-07	2884.711159	0	80.40300738	0
Yuba (SV)	2026 Lawn and Garden - Misc - Rear Engine Riding Mower:Aggregate	Aggregate	25 Electric	0	0	0	0	0	0	0	0	0	0	0	0	39.37107939	0
Yuba (SV)	2026 Lawn and Garden - Misc - Rear Engine Riding Mower:Aggregate	Aggregate	5 Gasoline	0.00002192	0.00002214	0.00002411	0.0007327	0.000009167	0.00172	4.93E-08	3.73E-08	2.90E-08	4.01E-08	109.9895125	0	9.288206933	0
Yuba (SV)	2026 Lawn and Garden - Misc - Rear Engine Riding Mower:Aggregate	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	0.561041913	0
Yuba (SV)	2026 Lawn and Garden - Misc - Snowblowers	Aggregate	15 Gasoline	0.0002699	0.0002726	0.000297	0.02018	0.0001329	0.035299241	0.00000069	5.21E-07	0.000000699	0.000000965	2535.786212	0	728.3561658	0
Yuba (SV)	2026 Lawn and Garden - Misc - Snowblowers	Aggregate	15 Electric	0	0	0	0	0	0	0	0	0	0	0	0	71.50914061	0
Yuba (SV)	2026 Lawn and Garden - Misc - Snowblowers	Aggregate	25 Gasoline	0.000000861	0.000000887	9.49E-07	0.0000864	6.24E-07	0.0001512	2.95E-09	2.23E-09	2.86E-09	3.94E-09	10.81860205	0	1.500218519	0
Yuba (SV)	2026 Lawn and Garden - Misc - Snowblowers	Aggregate	25 Electric	0	0	0	0	0	0	0	0	0	0	0	0	0.147289667	0
Yuba (SV)	2026 Lawn and Garden - Misc - Snowblowers	Aggregate	5 Gasoline	0.0001224	0.0001236	0.0001347	0.006353	0.00005311	0.01453	2.55E-07	1.93E-07	2.43E-07	3.36E-07	930.035696	0	547.5798153	0
Yuba (SV)	2026 Lawn and Garden - Misc - Snowblowers	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	53.76073388	0
Yuba (SV)	2026 Lawn and Garden - Misc - Tillers	Aggregate	15 Gasoline	0.000033653	3.41E-05	3.71E-05	0.0021151	0.000020913	0.0053915	9.50E-08	7.18E-08	8.58E-08	1.18E-07	329.6774273	0	70.92718768	0
Yuba (SV)	2026 Lawn and Garden - Misc - Tillers	Aggregate	2 Gasoline	0.000157214	0.000158286	0.000172031	0.00040849	2.70E-06	0.00237324	2.32E-07	3.88E-08	5.35E-08	1.32E-08	132.9609146	0	95.97765919	0
Yuba (SV)	2026 Lawn and Garden - Misc - Tillers	Aggregate	2 Electric	0	0	0	0	0	0	0	0	0	0	0	0	29.67567204	0
Yuba (SV)	2026 Lawn and Garden - Misc - Tillers	Aggregate	5 Gasoline	0.000021594	0.000021801	0.000023764	0.0010473	0.00000718	0.0024571	3.77E-08	2.85E-08	4.12E-08	5.69E-08	155.8694947	0	47.67670403	0
Yuba (SV)	2026 Lawn and Garden - Misc - Trimmers/Edgers/Brush CuAggregate	Aggregate	15 Gasoline	0.000001455	1.47E-06	0.000001601	0.00008004	5.65E-07	0.0002073	3.16E-09	2.39E-09	3.34E-09	4.62E-09	12.5925627	0	2.632634168	0
Yuba (SV)	2026 Lawn and Garden - Misc - Trimmers/Edgers/Brush CuAggregate	Aggregate	2 Gasoline	0.011131	0.011242	0.012247	0.05925	0.0006558	0.311885262	0.000092682	6.99E-05	0.000004239	0.000005849	16554.3533	0	5886.946069	0
Yuba (SV)	2026 Lawn and Garden - Misc - Trimmers/Edgers/Brush CuAggregate	Aggregate	2 Electric	0	0	0	0	0	0	0	0	0	0	0	0	8815.517261	0
Yuba (SV)	2026 Lawn and Garden - Misc - Trimmers/Edgers/Brush CuAggregate	Aggregate	25 Gasoline	0.000001647	0.000001663	1.81E-06	8.08E-05	6.96E-07	0.000319	3.59E-09	2.71E-09	4.34E-09	6.00E-09	16.84986395	0	1.211840226	0
Yuba (SV)	2026 Lawn and Garden - Misc - Trimmers/Edgers/Brush CuAggregate	Aggregate	5 Gasoline	0.0004062	0.0004097	0.0004464	0.007089	0.000046801	0.024098	0.000004747	0.000003589	3.48E-07	4.81E-07	1366.530125	0	189.821281	0
Yuba (SV)	2026 Lawn and Garden - Misc - Trimmers/Edgers/Brush CuAggregate	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	142.1362752	0
Yuba (SV)	2026 Lawn and Garden - Misc - Wood Splitters	Aggregate	15 Gasoline	0.00074674	0.00075476	0.00082201	0.037159	0.00038439	0.094608	3.20E-06	2.41E-06	1.51E-06	2.07E-06	5804.312749	0	231.5216902	0
Yuba (SV)	2026 Lawn and Garden - Misc - Wood Splitters	Aggregate	2 Gasoline	1.42E-05	1.43E-05	1.56E-05	0.00037264	7.78E-06	0.00086875	2.83E-08	2.13E-08	1.50E-08	2.06E-08	56.08692251	0	6.200945418	0
Yuba (SV)	2026 Lawn and Garden - Misc - Wood Splitters	Aggregate	25 Gasoline	4.45E-07	4.49E-07	4.89E-07	0.00002551	1.97E-07	6.14E-05	1.98E-09	1.49E-09	9.81E-10	1.36E-09	3.844875334	0	0.0503965	0
Yuba (SV)	2026 Lawn and Garden - Misc - Wood Splitters	Aggregate	5 Gasoline	0.00004717	4.77E-05	5.20E-05	0.00209946	1.67E-05	0.0050016	1.23E-07	1.26E-08	8.26E-08	1.13E-07	315.5195076	0	22.30818502	0
Yuba (SV)	2026 Light Commercial - Misc - Air Compressors	Aggregate	100 Gasoline	9.64E-05	8.87E-05	0.000106095	0.005111338	0.000245254	0.10055509	7.01E-06	5.30E-06						

Yuba (SV)	2026 Light Commercial - Misc - Welders	Aggregate	100 Gasoline	4.26E-05	3.92E-05	4.69E-05	0.001940241	0.000119294	0.064729642	4.51E-06	3.41E-06	6.25E-07	8.99E-07	2565.95	766.5	3.74	53655
Yuba (SV)	2026 Light Commercial - Misc - Welders	Aggregate	15 Gasoline	0.00305529	0.00309534	0.00336582	0.180015083	0.00139838	0.323413526	8.56E-06	6.45E-06	5.87E-06	8.11E-06	23009.05423	0	475.9728562	0
Yuba (SV)	2026 Light Commercial - Misc - Welders	Aggregate	15 Diesel	0.0000217	0.0000261	0.0000312	0.0000134	0.0000163	0.0219	0.00000619	0.00000468	0.00000021	0.000000181	719.2399973	0	4.009101771	0
Yuba (SV)	15 Electric	Aggregate	15 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	2032.860054	0
Yuba (SV)	2026 Light Commercial - Misc - Welders	Aggregate	175 Gasoline	4.03E-06	3.70E-06	4.43E-06	0.000270369	1.64E-05	0.008059323	5.78E-07	4.37E-07	8.01E-08	1.13E-07	321.2	58.4	0.26	7592
Yuba (SV)	2026 Light Commercial - Misc - Welders	Aggregate	25 Diesel	0.000036	0.0000433	0.0000517	0.000146	0.000271	0.035019219	0.00000968	0.00000731	0.000000335	0.000000288	1147.791805	0	3.52901919	0
Yuba (SV)	2026 Light Commercial - Misc - Welders	Aggregate	50 Gasoline	6.12E-05	5.63E-05	6.73E-05	0.004465509	9.59E-05	0.041233735	2.84E-06	2.15E-06	5.01E-07	6.42E-07	1832.3	759.2	3.65	34164
Yuba (SV)	2026 Light Commercial - Misc - Welders	Aggregate	50 Diesel	0.000121881	0.000145048	0.000175509	0.001422053	0.001124194	0.184818532	2.89E-05	2.66E-05	2.33E-06	1.51E-06	6011.55	5069.85	7.9	233213.1
Yuba (SV)	2026 Locomotive - Industrial/Military	Aggregate	0 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	3501
Yuba (SV)	2026 Locomotive - Line haul	Aggregate	0 Diesel	0.011778	0.014	0.017	0.034	0	0.008	0.007	0	0	0	0	0	0	0
Yuba (SV)	2026 Locomotive - Passenger	Aggregate	0 Diesel	0.000481219	0.0000217	0.0000258	0.00128325	0.013033013	0.673152469	0.000221082	0.000203396	0.00000621	0.000000549	0	0	0	0
Yuba (SV)	2026 Military Tactical Support - Misc - A/C Unit	Aggregate	100 Diesel	1.69E-05	2.02E-05	2.44E-05	0.000369075	0.000230057	0.064748205	8.10E-06	7.44E-07	7.44E-07	5.30E-07	2106.05	609.55	2.03	61564.55
Yuba (SV)	2026 Military Tactical Support - Misc - A/C Unit	Aggregate	300 Diesel	9.02E-06	1.07E-05	1.30E-05	9.51E-05	8.60E-05	0.055546553	2.35E-06	2.16E-06	6.14E-07	4.55E-07	1806.75	251.85	0.83	52384.8
Yuba (SV)	2026 Military Tactical Support - Misc - A/C Unit	Aggregate	600 Diesel	5.28E-06	6.28E-06	7.60E-06	5.59E-05	4.77E-05	0.033215717	1.37E-06	1.26E-06	3.20E-07	2.72E-07	1080.4	94.9	0.33	29893.5
Yuba (SV)	2026 Military Tactical Support - Misc - Aircraft Support	Aggregate	100 Diesel	3.10E-06	3.69E-06	4.47E-06	6.75E-05	4.21E-05	0.011670387	1.48E-06	1.36E-06	1.36E-07	9.55E-08	379.6	164.25	0.52	11169
Yuba (SV)	2026 Military Tactical Support - Misc - Aircraft Support	Aggregate	175 Diesel	6.91E-06	8.22E-06	9.95E-06	0.000174705	6.90E-05	0.03478673	2.69E-06	2.48E-06	3.84E-07	2.85E-07	1131.5	237.25	0.8	33215
Yuba (SV)	2026 Military Tactical Support - Misc - Cart	Aggregate	100 Diesel	1.58E-06	1.88E-06	2.28E-06	3.45E-05	2.15E-05	0.005835193	7.57E-07	6.96E-07	6.95E-08	4.77E-08	189.8	58.4	0.17	4730.4
Yuba (SV)	2026 Military Tactical Support - Misc - Cart	Aggregate	175 Diesel	5.66E-07	6.74E-07	8.16E-07	1.43E-05	5.66E-06	0.00235652	2.21E-07	2.03E-07	3.15E-08	1.93E-08	76.65	0	0	0
Yuba (SV)	2026 Military Tactical Support - Misc - Cart	Aggregate	300 Diesel	1.99E-06	2.36E-06	2.86E-06	2.10E-05	1.89E-05	0.012231463	5.18E-07	4.77E-07	1.35E-07	1.00E-07	397.85	58.4	0.16	11504.8
Yuba (SV)	2026 Military Tactical Support - Misc - Communications	Aggregate	100 Diesel	7.82E-07	9.31E-07	1.13E-06	1.70E-05	1.06E-05	0.002693166	3.74E-07	3.44E-07	3.43E-08	2.20E-08	87.6	40.15	0.15	3212
Yuba (SV)	2026 Military Tactical Support - Misc - Communications	Aggregate	50 Diesel	4.57E-07	5.44E-07	6.59E-07	6.23E-06	5.81E-06	0.000785507	1.35E-07	1.24E-07	1.26E-08	6.43E-09	25.55	0	0	0
Yuba (SV)	2026 Military Tactical Support - Misc - Compressor	Aggregate	100 Diesel	1.75E-05	2.08E-05	2.51E-05	0.000380357	0.000237089	0.067104725	8.34E-06	7.68E-06	7.67E-07	5.49E-07	2182.7	886.95	2.97	62973.45
Yuba (SV)	2026 Military Tactical Support - Misc - Compressor	Aggregate	175 Diesel	8.24E-07	9.81E-07	1.19E-06	2.08E-05	0.003927534	3.21E-07	2.96E-07	4.58E-08	3.21E-08	127.75	0	0	0	0
Yuba (SV)	2026 Military Tactical Support - Misc - Compressor	Aggregate	300 Diesel	1.80E-06	2.14E-06	2.59E-06	1.90E-05	1.72E-05	0.01088488	4.69E-07	4.32E-07	1.22E-07	8.91E-08	354.05	58.4	0.16	13023.2
Yuba (SV)	2026 Military Tactical Support - Misc - Compressor	Aggregate	50 Diesel	5.60E-07	6.67E-07	8.07E-07	7.64E-06	7.11E-06	0.001571014	1.65E-07	1.52E-07	1.54E-08	1.29E-08	51.1	0	0	0
Yuba (SV)	2026 Military Tactical Support - Misc - Compressor	Aggregate	600 Diesel	1.03E-05	1.23E-05	1.48E-05	0.000109098	9.31E-05	0.064411559	2.68E-06	2.46E-06	6.25E-07	5.27E-07	2095.1	164.25	0.52	61265.25
Yuba (SV)	2026 Military Tactical Support - Misc - Crane	Aggregate	100 Diesel	1.53E-06	1.83E-06	2.21E-06	5.75E-05	2.55E-05	0.010323804	2.25E-07	2.07E-07	1.20E-07	8.45E-08	335.8	94.9	0.29	9964.5
Yuba (SV)	2026 Military Tactical Support - Misc - Crane	Aggregate	175 Diesel	2.81E-07	3.34E-07	4.04E-07	1.28E-05	1.62E-06	0.002468736	4.86E-08	4.47E-08	2.90E-08	2.02E-08	80.3	10.95	0.08	1543.95
Yuba (SV)	2026 Military Tactical Support - Misc - Crane	Aggregate	300 Diesel	2.75E-07	3.27E-07	3.96E-07	4.41E-06	1.38E-06	0.002468736	4.37E-08	4.02E-08	2.94E-08	2.02E-08	80.3	0	0	0
Yuba (SV)	2026 Military Tactical Support - Misc - Deicer	Aggregate	100 Diesel	7.17E-07	8.53E-07	1.03E-06	1.56E-05	9.73E-06	0.002019875	3.42E-07	3.15E-07	3.15E-08	1.65E-08	65.7	0	0	0
Yuba (SV)	2026 Military Tactical Support - Misc - Generator	Aggregate	100 Diesel	9.09E-05	0.000108126	0.000130833	0.001978805	0.001233458	0.347306228	4.34E-05	3.99E-05	3.99E-06	2.84E-06	11296.75	3974.85	13.23	329912.55
Yuba (SV)	2026 Military Tactical Support - Misc - Generator	Aggregate	175 Diesel	9.81E-05	0.000116793	0.00014132	0.002481034	0.000980363	0.494532648	3.83E-05	3.52E-05	5.46E-06	4.05E-06	16085.55	3212	10.64	472164
Yuba (SV)	2026 Military Tactical Support - Misc - Generator	Aggregate	300 Diesel	3.22E-05	3.83E-05	4.63E-05	0.000339197	0.000306656	0.197274426	8.39E-06	7.72E-06	2.19E-06	1.61E-06	6416.7	843.15	2.8	188022.45
Yuba (SV)	2026 Military Tactical Support - Misc - Generator	Aggregate	50 Diesel	2.93E-06	3.49E-06	4.22E-06	4.00E-05	3.72E-05	0.006059624	8.65E-07	7.95E-07	8.09E-08	4.96E-08	197.1	160.6	0.52	6102.8
Yuba (SV)	2026 Military Tactical Support - Misc - Generator	Aggregate	600 Diesel	1.99E-05	2.37E-05	2.87E-05	0.000210842	0.000179951	0.124895584	1.58E-06	4.76E-06	1.21E-06	1.02E-06	4062.45	343.1	1.15	119398.8
Yuba (SV)	2026 Military Tactical Support - Misc - Generator	Aggregate	750 Diesel	1.06E-06	1.26E-06	1.53E-06	1.12E-05	9.70E-06	0.006508485	2.77E-07	2.55E-07	6.55E-08	5.33E-08	211.7	0	0	0
Yuba (SV)	2026 Military Tactical Support - Misc - Hydraulic Unit	Aggregate	100 Diesel	1.04E-05	1.23E-05	1.49E-05	0.000225816	0.000140759	0.039724202	4.95E-06	4.56E-06	4.55E-07	3.25E-07	1292.1	397.85	1.32	37795.75
Yuba (SV)	2026 Military Tactical Support - Misc - Lift	Aggregate	100 Diesel	3.10E-07	3.68E-07	4.46E-07	6.74E-06	4.20E-06	0.001571014	1.48E-07	1.36E-07	1.36E-08	1.29E-08	51.1	0	0	0
Yuba (SV)	2026 Military Tactical Support - Misc - Light	Aggregate	50 Diesel	7.15E-07	8.51E-07	1.03E-06	9.74E-06	9.07E-06	0.001795444	2.11E-07	1.94E-07	1.97E-08	1.47E-08	58.4	3.65	0.12	182.5
Yuba (SV)	2026 Military Tactical Support - Misc - Other Tactical Supp	Aggregate	100 Diesel	2.06E-06	2.45E-06	2.96E-06	4.48E-05	2.80E-05	0.007742853	9.84E-07	9.05E-07	9.04E-08	6.34E-08	251.85	83.95	0.32	6632.05
Yuba (SV)	2026 Military Tactical Support - Misc - Other Tactical Supp	Aggregate	175 Diesel	2.92E-06	3.48E-06	4.21E-06	7.39E-05	2.92E-05	0.014700199	1.14E-06	1.05E-06	1.62E-07	1.20E-07	478.15	83.95	0.32	12424.6
Yuba (SV)	2026 Military Tactical Support - Misc - Other Tactical Supp	Aggregate	300 Diesel	1.32E-06	1.57E-06	1.90E-06	1.39E-05	1.26E-05	0.007855068	3.44E-07	3.16E-07	8.97E-08	6.43E-08	255.5	40.15	0.15	8752.7
Yuba (SV)	2026 Military Tactical Support - Misc - Other Tactical Supp	Aggregate	50 Diesel	1.43E-07	1.70E-07	2.06E-07	1.95E-06	1.81E-06	0	4.21E-08	3.88E-08	3.94E-09	0	0	0	0	0
Yuba (SV)	2026 Military Tactical Support - Misc - Other Tactical Supp	Aggregate	600 Diesel	5.32E-07	6.34E-07	7.67E-07	6.64E-06	4.81E-06	0.003254243	1.38E-07	1.27E-07	3.23E-08	2.66E-08	105.85	0	0	0
Yuba (SV)	2026 Military Tactical Support - Misc - Other Tactical Supp	Aggregate	750 Diesel	6.21E-07	7.39E-07	8.95E-07	6.54E-06	5.69E-06	0.003703104	1.62E-07	1.49E-07	3.84E-08	3.03E-08	120.45	0	0	0
Yuba (SV)	2026 Military Tactical Support - Misc - Pressure Washers	Aggregate	175 Diesel	5.63E-07	6.70E-07	8.10E-07	1.42E-05	5.62E-06	0.00235652	2.19E-07	2.02E-07	3.13E-08	1.93E-08	76.65	0	0	0
Yuba (SV)	2026 Military Tactical Support - Misc - Pump	Aggregate	100 Diesel	7.33E-06	8.72E-06	1.06E-05	0.00015965	9.95E-05	0.027829533	3.50E-06	3.22E-06	3.22E-07	2.28E-07	905.2	262.8	0.87	26280
Yuba (SV)	2026 Military Tactical Support - Misc - Pump	Aggregate	50 Diesel	6.47E-06	7.70E-06	9.31E-06	8.81E-05	8.21E-05	0.014139123	1.91E-06	1.75E-06	1.78E-07	1.16E-07	459.9	343.1	1.15	13380.9
Yuba (SV)	2026 Military Tactical Support - Misc - Start Cart	Aggregate	100 Diesel	1.63E-07	1.94E-07	2.35E-07	3.55E-06	2.21E-06	0	7.78E-08	7.16E-08	7.15E-09	0	0	0	0	0
Yuba (SV)	2026 Military Tactical Support - Misc - Start Cart	Aggregate	600 Diesel	2.79E-07	3.32E-07	4.02E-07	2.96E-06	2.52E-06	0.001795444	7.26E-08	6.68E-08	1.69E-08	1.47E-08	58.4	0	0	0
Yuba (SV)	2026 Military Tactical Support - Misc - Test Stand	Aggregate	100 Diesel	4.95E-06	5.89E-06	7.12E-06	0.00010771	6.71E-05	0.018739948	2.36E-06	2.17E-06	2.17E-07	1.53E-07	609.55	189.8	0.65	17461.6
Yuba (SV)	2026 Military Tactical Support - Misc - Test Stand	Aggregate	175 Diesel	3.50E-07	4.17E-07	5.05E-07	8.86E-06	3.50E-06	0.001795444	1.37E-07	1.26E-07	1.95E-08	1.47E-08	58.4	0	0	0
Yuba (SV)	2026 Military Tactical Support - Misc - Test Stand	Aggregate	300 Diesel	6.16E-06	7.33E-06	8.87E-06	6.50E-05	5.87E-05	0.037816542	1.61E-06	1.48E-06	4.19E-07	3.09E-07	1230.05	182.5	0.6	35952.5
Yuba (SV)	2026 Military Tactical Support - Misc - Test Stand	Aggregate	600 Diesel	4.06E-06	4.83E-06	5.84E-06	4.30E-05	3.67E-05	0.025360649	1.06E-06	9.71E-07	2.46E-07	2.08E-07	824.9	58.4	0.17	20031.2
Yuba (SV)	2026 Military Tactical Support - Misc - Welder	Aggregate	100 Diesel	5.86E-06	6.97E-06	8.44E-06	0.000127578	7.95E-05	0.022555267	2.80E-06	2.58E-06	2.57E-07	1.85E-07	733.65	343.1	1.15	21272.2
Yuba (SV)	2026 Military Tactical Support - Misc - Welder	Aggregate	50 Diesel	2.10E-06	2.50E-06	3.03E-06	0.00426418	2.67E-05	0.00426418	6.19E-07	5.70E-07	5.79E-08	3.49E-08	138.7	120.45	0.39	4215.75
Yuba (SV)	2026 Oil Drilling - Drill Rig	Aggregate	100 Diesel	2.73E-06	3.31E-06	3.93E-06	1.82E-05	3.33E-05	0.013318521	2.21E-06	2.03E-06	1.26E-07	0	421.9830565	280.9543963	0.31590193	7501.442598
Yuba (SV)	2026 Oil Drilling - Drill Rig	Aggregate	175 Diesel	2.89E-05	3.50E-05	4.16E-05	0.000253454	0.000363797	0.153719776	1.52E-05	1.40E-05	1.46E-06	0	4870.446167	2324.796866	2.05903368	95160

Yuba (SV)	2026 Portable Equipment - Non-Rental Compressor	Aggregate	100 Diesel	1.62E-06	1.96E-06	2.33E-06	6.12E-05	4.77E-05	0.008897522	3.50E-06	3.22E-06	8.24E-08	7.28E-08	289.407665	225.5594202	0.536790047	17903.80562
Yuba (SV)	2026 Portable Equipment - Non-Rental Compressor	Aggregate	175 Diesel	1.39E-06	2.04E-06	2.43E-06	8.51E-05	3.73E-06	0.015570664	2.58E-07	2.37E-07	1.44E-07	1.27E-07	506.4634138	225.5594202	0.536790047	31331.65984
Yuba (SV)	2026 Portable Equipment - Non-Rental Compressor	Aggregate	75 Diesel	2.65E-06	3.21E-06	3.82E-06	5.28E-05	4.11E-05	0.007896551	7.57E-07	6.97E-07	7.31E-08	6.46E-08	256.8493027	225.5594202	0.536790047	15889.62749
Yuba (SV)	2026 Portable Equipment - Non-Rental Generator	Aggregate	100 Diesel	3.38E-05	4.08E-05	4.86E-05	0.000509112	0.000395347	0.069016317	3.51E-05	3.23E-05	6.39E-07	5.65E-07	2244.877926	1505.049238	1.073580095	138876.2735
Yuba (SV)	2026 Portable Equipment - Non-Rental Generator	Aggregate	175 Diesel	6.90E-05	8.35E-05	9.94E-05	0.000991017	0.000672607	0.151019576	2.84E-05	2.61E-05	1.40E-06	1.24E-06	4912.179118	2257.573857	1.610370142	303885.1791
Yuba (SV)	2026 Portable Equipment - Non-Rental Generator	Aggregate	50 Diesel	5.42E-06	6.55E-06	7.80E-06	0.000109108	7.92E-05	0.016500341	4.02E-07	3.70E-07	1.53E-07	1.35E-07	536.7028179	752.5246189	0.536790047	29865.86526
Yuba (SV)	2026 Portable Equipment - Non-Rental Generator	Aggregate	600 Diesel	0.000150854	0.000182533	0.000217229	0.000798016	0.001165089	0.369200193	6.36E-05	5.85E-05	3.42E-06	3.02E-06	12008.88998	1505.049238	1.073580095	742913.3984
Yuba (SV)	2026 Portable Equipment - Non-Rental Other Portable Equ	Aggregate	100 Diesel	1.33E-05	1.61E-05	1.91E-05	0.000624423	0.000224992	0.098083989	1.69E-05	1.55E-05	9.25E-07	8.17E-07	3246.301467	2284.129108	6.978270615	200827.9582
Yuba (SV)	2026 Portable Equipment - Non-Rental Other Portable Equ	Aggregate	175 Diesel	3.33E-05	4.03E-05	4.80E-05	0.001158426	0.000321575	0.203765478	1.15E-05	1.06E-05	1.89E-06	1.67E-06	6627.865495	2986.938065	9.125430805	410023.748
Yuba (SV)	2026 Portable Equipment - Non-Rental Other Portable Equ	Aggregate	300 Diesel	1.04E-05	1.26E-05	1.50E-05	0.000120731	1.39E-05	0.0584789	1.11E-06	1.02E-06	5.42E-07	4.79E-07	1902.129766	527.1067173	1.610370142	117672.6318
Yuba (SV)	2026 Portable Equipment - Non-Rental Other Portable Equ	Aggregate	600 Diesel	6.65E-06	8.05E-06	9.58E-06	8.23E-05	1.09E-05	0.04245135	7.69E-07	7.07E-07	3.93E-07	3.47E-07	1380.805312	175.7022391	0.536790047	85421.61416
Yuba (SV)	2026 Portable Equipment - Non-Rental Pump	Aggregate	100 Diesel	9.45E-07	1.14E-06	1.36E-06	4.47E-05	9.64E-06	0.006945649	8.75E-07	8.05E-07	6.44E-08	5.68E-08	225.919541	176.0778543	0.536790047	13976.20048
Yuba (SV)	2026 Portable Equipment - Non-Rental Pump	Aggregate	175 Diesel	6.56E-06	7.94E-06	9.45E-06	0.000236989	7.98E-05	0.04228164	3.73E-06	3.44E-06	3.92E-07	3.46E-07	1375.285206	704.3114171	2.147160189	85080.12045
Yuba (SV)	2026 Portable Equipment - Non-Rental Pump	Aggregate	300 Diesel	5.46E-06	6.61E-06	7.86E-06	5.10E-05	8.10E-05	0.026046185	1.90E-06	1.75E-06	2.41E-07	2.13E-07	847.1982788	176.0778543	0.536790047	52410.75181
Yuba (SV)	2026 Portable Equipment - Non-Rental Pump	Aggregate	600 Diesel	3.82E-06	4.62E-06	5.50E-06	6.38E-05	8.58E-06	0.034728246	5.72E-07	5.27E-07	3.22E-07	2.84E-07	1129.597705	176.0778543	0.536790047	69881.00242
Yuba (SV)	2026 Portable Equipment - Non-Rental Pump	Aggregate	75 Diesel	4.89E-06	5.92E-06	7.04E-06	0.000116825	8.75E-05	0.01831915	5.25E-07	4.83E-07	1.70E-07	1.50E-07	595.8627894	528.2335628	1.610370142	36862.22878
Yuba (SV)	2026 Portable Equipment - Non-Rental Pump	Aggregate	750 Diesel	7.91E-06	9.57E-06	1.14E-05	9.92E-05	0.000165629	0.054696988	9.71E-06	8.93E-06	5.07E-07	4.48E-07	1779.116385	176.0778543	0.536790047	110062.5788
Yuba (SV)	2026 Portable Equipment - Non-Rental Pump	Aggregate	9999 Diesel	4.23E-05	5.12E-05	6.09E-05	0.000154094	0.000925804	0.077270348	2.18E-05	2.00E-05	7.15E-07	6.32E-07	2513.354894	176.0778543	0.536790047	155485.2304
Yuba (SV)	2026 Portable Equipment - Rental Generator	Aggregate	175 Diesel	0.00016124	0.0001951	0.000232185	0.000621103	0.001072365	0.55638178	2.66E-05	2.45E-05	5.15E-06	4.55E-06	18097.30253	8059.845892	5.367900473	1119564.635
Yuba (SV)	2026 Portable Equipment - Rental Generator	Aggregate	300 Diesel	8.31E-05	0.000100516	0.000119622	0.000721981	0.000332713	0.324291094	1.18E-05	1.08E-05	3.00E-06	2.65E-06	10548.14205	3223.938357	2.147160189	652546.2442
Yuba (SV)	2026 Portable Equipment - Rental Generator	Aggregate	75 Diesel	0.000156583	0.000189466	0.00022548	0.002477723	0.001750664	0.342577221	1.39E-05	1.28E-05	3.17E-06	2.80E-06	11142.76777	10477.79966	6.978270615	689331.9394
Yuba (SV)	2026 Portable Equipment - Rental Other Portable Equipme	Aggregate	100 Diesel	7.42E-06	8.97E-06	1.07E-05	0.000221291	0.000100167	0.029215582	7.87E-06	7.24E-06	2.71E-07	2.39E-07	950.2885439	697.0717701	0.536790047	58788.28873
Yuba (SV)	2026 Portable Equipment - Rental Other Portable Equipme	Aggregate	175 Diesel	7.28E-05	8.81E-05	0.000104846	0.001329341	0.000701567	0.203477938	3.92E-05	3.61E-05	1.88E-06	1.67E-06	6618.480212	2788.287081	2.147160189	409443.1404
Yuba (SV)	2026 Portable Equipment - Rental Other Portable Equipme	Aggregate	300 Diesel	4.29E-05	5.20E-05	6.18E-05	0.000379534	4.15E-05	0.164982112	3.59E-06	3.31E-06	1.53E-06	1.35E-06	5366.335307	1394.14354	1.073580095	331980.9246
Yuba (SV)	2026 Portable Equipment - Rental Other Portable Equipme	Aggregate	600 Diesel	8.41E-05	0.000101757	0.000121099	0.00069835	8.94E-05	0.323089969	7.01E-06	6.45E-06	2.99E-06	2.64E-06	10509.07331	1394.14354	1.073580095	650129.3107
Yuba (SV)	2026 Portable Equipment - Rental Other Portable Equipme	Aggregate	75 Diesel	1.93E-05	2.33E-05	2.77E-05	0.000300151	0.000211492	0.041245528	1.66E-06	1.53E-06	3.82E-07	3.38E-07	1341.583827	1394.14354	1.073580095	82995.23115
Yuba (SV)	2026 Portable Equipment - Rental Pump	Aggregate	75 Diesel	9.38E-06	1.14E-05	1.35E-05	0.00013105	9.64E-05	0.017160876	2.09E-06	1.92E-06	1.59E-07	1.40E-07	558.1878718	543.802687	0.536790047	34531.52202
Yuba (SV)	2026 Recreational Vehicles - All Terrain Vehicles (Atvs) Act	Aggregate	120 Gasoline	0.0015902	0.001609354	0.00175	0.035357	0.000850033	0.651932456	0.0000827	0.000062529	8.04E-06	9.37E-06	26594.57473	0	646.56511709	0
Yuba (SV)	2026 Recreational Vehicles - All Terrain Vehicles (Atvs) Act	Aggregate	15 Gasoline	0.0008592	0.0008688	0.0009465	0.010542	0.000217323	0.151815867	0.00002469	1.87E-05	2.11E-06	2.27E-06	6392.126486	0	254.3195868	0
Yuba (SV)	2026 Recreational Vehicles - All Terrain Vehicles (Atvs) Act	Aggregate	25 Gasoline	0.000530014	0.000535014	0.000583015	0.004605142	8.67E-05	0.06144122	1.16E-05	8.78E-06	8.90E-07	9.38E-07	2632.112803	0	122.3508967	0
Yuba (SV)	2026 Recreational Vehicles - All Terrain Vehicles (Atvs) Act	Aggregate	50 Gasoline	0.003811	0.003846	0.004202	0.072593	0.001607168	1.25938662	0.00015994	0.00012059	0.000015426	0.000018327	51724.08348	0	1770.344233	0
Yuba (SV)	2026 Recreational Vehicles - Golf Carts	Aggregate	15 Gasoline	0.0008954	0.0009058	0.0009866	0.0250496	0.000710011	0.303684394	0.000067748	0.000051064	2.57E-06	4.55E-06	12909.35255	0	450.6389655	0
Yuba (SV)	2026 Recreational Vehicles - Golf Carts	Aggregate	25 Gasoline	0.0002653	0.0002674	0.00029224	0.00741472	0.000210003	0.0900656	2.00E-05	0.000015158	7.58E-07	1.34E-06	3824.993352	0	75.10649424	0
Yuba (SV)	2026 Recreational Vehicles - Golf Carts	Aggregate	5 Gasoline	0.000020684	2.09E-05	0.000022732	0.000582764	1.64E-05	0.00322234	1.56E-06	1.18E-06	8.12E-08	5.54E-08	156.6483095	0	10.72953453	0
Yuba (SV)	2026 Recreational Vehicles - Off-Road Motorcycles Active	Aggregate	120 Gasoline	0.273212979	0.275871389	0.300555367	1.41602803	0.009838891	10.62614027	0.003928724	0.002971102	0.000175256	0.000182968	514887.8708	0	872.8378962	0
Yuba (SV)	2026 Recreational Vehicles - Off-Road Motorcycles Active	Aggregate	15 Gasoline	0.025504681	0.0259	0.0281	0.285551519	0.00348354	1.999994797	0.000623	0.0004701	0.00005829	3.39E-05	94656.62117	0	252.7366563	0
Yuba (SV)	2026 Recreational Vehicles - Off-Road Motorcycles Active	Aggregate	25 Gasoline	0.076351425	0.077102639	0.08401406	0.17895433	0.000866604	0.833027779	0.000920901	0.000696737	2.96E-05	1.85E-05	51520.48437	0	117.1502473	0
Yuba (SV)	2026 Recreational Vehicles - Off-Road Motorcycles Active	Aggregate	5 Gasoline	0.080240011	0.080959412	0.088134865	0.540930985	0.002416024	2.900694574	0.002285269	0.001727248	7.85E-05	5.40E-05	150308.6225	0	392.7433842	0
Yuba (SV)	2026 Recreational Vehicles - Off-Road Motorcycles Active	Aggregate	50 Gasoline	0.370881414	0.375414028	0.408710482	1.196142646	0.009420295	8.570823381	0.004663625	0.003522139	0.000206786	0.000155986	438136.8464	0	847.097612	0
Yuba (SV)	2026 Recreational Vehicles - Snowmobiles Active	Aggregate	120 Gasoline	0.0017954	0.0018136	0.0019744	0.00643	8.33E-05	0.02128	6.02E-05	0.000045416	4.07E-09	4.98E-07	1404.01036	0	51.95775997	0
Yuba (SV)	2026 Recreational Vehicles - Snowmobiles Active	Aggregate	25 Gasoline	0.00046002	0.0004641	0.00050684	0.001648	0.00002136	0.000545	0.000015432	0.000011672	5.02E-09	1.32E-07	360.0026562	0	43.2981333	0
Yuba (SV)	2026 Recreational Vehicles - Snowmobiles Active	Aggregate	50 Gasoline	0.006819	0.0068802	0.007511	0.02442	0.0003164	0.080908356	0.00022812	0.00017282	3.72E-08	0.00000191	5335.239361	0	337.7254397	0
Yuba (SV)	2026 Transport Refridgeration Unit - Misc - Transport Refri	Aggregate	15 Gasoline	3.08E-05	0.000031	3.38E-05	0.001562	0.0000156	0.000424	6.48E-08	0.000000049	6.44E-08	0.000000089	254	0	21.49434806	0
Yuba (SV)	2026 Transport Refrigeration Unit - Instate Genset	Aggregate	25 Diesel	6.58E-06	7.98E-06	0.00009491	7.32E-06	0.000106225	0.016972789	3.04E-06	2.80E-06	1.61E-07	3.81E-10	552.07	1172.97	1.45374	0
Yuba (SV)	2026 Transport Refrigeration Unit - Instate Genset	Aggregate	50 Diesel	5.31E-06	6.43E-06	0.00007647	5.90E-06	0.000051477	0.009615157	9.35E-07	8.59E-07	9.07E-08	2.16E-10	312.75	601.46	0.7	0
Yuba (SV)	2026 Transport Refrigeration Unit - Instate Trailer	Aggregate	25 Diesel	0.000136637	0.000165442	0.00019689	0.000151942	0.0014202	0.226926001	3.90E-05	3.59E-05	2.15E-06	5.09E-09	7381.17	11249.3	6.184457	0
Yuba (SV)	2026 Transport Refrigeration Unit - Instate Trailer	Aggregate	50 Diesel	0.00021035	0.000254466	0.000302835	0.000233659	0.001916896	0.355369432	2.54E-05	2.34E-05	3.37E-06	7.97E-09	11559.02	15392.77	8.51469	0
Yuba (SV)	2026 Transport Refrigeration Unit - Instate Truck	Aggregate	23 Diesel	1.97E-05	2.38E-05	2.83E-05	2.18E-05	0.000255277	0.040783329	1.31E-05	1.21E-05	3.86E-07	9.14E-10	1326.55	2394.55	3.12122	0
Yuba (SV)	2026 Transport Refrigeration Unit - Out-of-State Genset	Aggregate	25 Diesel	6.12E-06	7.41E-06	8.82E-06	6.80E-06	9.39E-05	0.015001429	2.86E-06	2.63E-06	1.42E-07	3.36E-10	487.94805	1036.65	8.280138	0
Yuba (SV)	2026 Transport Refrigeration Unit - Out-of-State Genset	Aggregate	50 Diesel	3.81E-06	4.61E-06	5.49E-06	4.23E-06	0.00003634	0.006225026	9.11E-07	8.39E-07	5.85E-08	1.40E-10	202.48	385.5	3.03	0
Yuba (SV)	2026 Transport Refrigeration Unit - Out-of-State Trailer	Aggregate	25 Diesel	0.000135699	0.000164204	0.000195416	0.000150707	0.001419411	0.226965969	4.11E-05	3.78E-05	2.15E-06	5.09E-09	7382.47	11251.29	41.29488	0
Yuba (SV)	2026 Transport Refrigeration Unit - Out-of-State Trailer	Aggregate	50 Diesel	0.000066409	8.03E-05	0.000095608	0.000073779	0.00054329	0.094960242								

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Equipment Type		Horsepower HP	Gas				Diesel				Natural Gas			
			Fuel (Gal/Yr)	Population	Hrs/Yr	Gal/Hr	Fuel (Gal/Yr)	Population	Hrs/Yr	Gal/Hr	Fuel (Gal/Yr)	Population	Hrs/Yr	Gal/Hr
Air Compressors25	Air Compressors		25	1379.639912	4.877078158	0	0	125.9495138	0.238708403	0	0	0	0	0
Air Compressors50	Air Compressors		50	762.85	0.71	339.45	2.247311828	1332.25	1.59	1288.45	1.033994334	0	0	0
Air Compressors75	Air Compressors		75	0	0	0	0	0	0	0	0	0	0	0
Air Compressors100	Air Compressors		100	4168.3	2.3	1102.3	3.781456954	0	0	0	0	0	0	0
Air Compressors175	Air Compressors		175	507.35	0.16	58.4	8.6875	0	0	0	0	0	0	0
Air Compressors300	Air Compressors		300	0	0	0	0	0	0	0	0	0	0	0
Air Compressors600	Air Compressors		600	0	0	0	0	0	0	0	0	0	0	0
Air Compressors750	Air Compressors		750	0	0	0	0	0	0	0	0	0	0	0
Air Compressors9999	Air Compressors		9999	0	0	0	0	0	0	0	0	0	0	0
Aerial Lifts25	Aerial Lifts		25	139.8	0.829522466	0	0	1.09	0.5069099	0	0	21.2	0.34326518	0
Aerial Lifts50	Aerial Lifts		50	386.9	0.68	248.2	1.558823529	316.8170065	1.671797275	408.3623203	0.775823309	0	0	0
Aerial Lifts75	Aerial Lifts		75	0	0	0	0	631.5421062	1.822907815	557.0062247	1.133815168	0	0	0
Aerial Lifts100	Aerial Lifts		100	697.15	0.68	248.2	2.808823529	125.9721095	0.314737229	93.71211627	1.344245702	0	0	0
Aerial Lifts175	Aerial Lifts		175	0	0	0	0	186.1141127	0.222851312	104.3084185	1.784267419	0	0	0
Aerial Lifts300	Aerial Lifts		300	0	0	0	0	3.936664818	0.002640075	1.166029632	3.376127596	0	0	0
Aerial Lifts306318	Aerial Lifts		5306318	0	0	0	0	0	0	0	0	0	0	0
Bore/Drill rigs25	Bore/Drill rigs		25	13.98	0.1572	0	0	0.687	0.108022896	0	0	0	0	0
Bore/Drill rigs50	Bore/Drill rigs		50	0	0	0	0	263.0822842	0.497707938	395.9351729	0.664457977	0	0	0
Bore/Drill rigs75	Bore/Drill rigs		75	0	0	0	0	1006.153301	1.15936187	946.379983	1.063159956	0	0	0
Bore/Drill rigs100	Bore/Drill rigs		100	58.4	0.14	0	0	780.6847183	0.613113591	530.3522584	1.472011679	0	0	0
Bore/Drill rigs175	Bore/Drill rigs		175	0	0	0	0	5584.192711	2.429554784	2653.423056	2.104524078	0	0	0
Bore/Drill rigs300	Bore/Drill rigs		300	0	0	0	0	6722.245628	1.900943855	2058.872407	3.26501322	0	0	0
Bore/Drill rigs600	Bore/Drill rigs		600	0	0	0	0	9693.390553	1.63383892	1654.447074	5.858991022	0	0	0
Bore/Drill rigs750	Bore/Drill rigs		750	0	0	0	0	3987.22507	0.424996822	422.5170747	9.436837725	0	0	0
Bore/Drill rigs9999	Bore/Drill rigs		9999	0	0	0	0	1301.618485	0.103183353	105.5984128	12.32611789	0	0	0
Cement and Mortar Mixers25	Cement and Mortar Mixers		25	7.2	0.1046	0	0	0.198	0.0765	0	0	0	0	0
Cement and Mortar Mixers50	Cement and Mortar Mixers		50	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers75	Cement and Mortar Mixers		75	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers100	Cement and Mortar Mixers		100	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers175	Cement and Mortar Mixers		175	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers300	Cement and Mortar Mixers		300	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers600	Cement and Mortar Mixers		600	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers750	Cement and Mortar Mixers		750	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers9999	Cement and Mortar Mixers		9999	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws25	Concrete/Industrial Saws		25	238	1.140258038	0	0	0.135	0.0283	0	0	0	0	0
Concrete/Industrial Saws50	Concrete/Industrial Saws		50	153.3	0.09	51.1	3	54.75	0	32.85	1.666666667	0	0	0
Concrete/Industrial Saws75	Concrete/Industrial Saws		75	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws100	Concrete/Industrial Saws		100	149.65	0.04	32.85	4.555555556	0	0	0	0	0	0	0
Concrete/Industrial Saws175	Concrete/Industrial Saws		175	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws300	Concrete/Industrial Saws		300	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws600	Concrete/Industrial Saws		600	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws750	Concrete/Industrial Saws		750	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws9999	Concrete/Industrial Saws		9999	0	0	0	0	0	0	0	0	0	0	0
Cranes25	Cranes		25	0	0	0	0	0.688410578	0.012139218	1.901508471	0.362033926	0	0	0
Cranes50	Cranes		50	0	0	0	0	20.29077213	0.157949868	30.26984098	0.670329657	0	0	0
Cranes75	Cranes		75	0	0	0	0	86.47884848	0.467645515	84.09416289	1.028357326	0	0	0
Cranes100	Cranes		100	58.4	0	0	0	250.2299864	0.917642574	174.5977235	1.43318012	0	0	0
Cranes175	Cranes		175	0	0	0	0	2327.704312	4.126419423	1064.020408	2.187650062	0	0	0
Cranes300	Cranes		300	0	0	0	0	8319.065465	9.280916217	2416.014943	3.443300502	0	0	0
Cranes600	Cranes		600	0	0	0	0	12046.85763	7.416158257	2002.093934	6.017129079	0	0	0
Cranes750	Cranes		750	0	0	0	0	1900.611605	0.85604714	205.2803047	9.258616445	0	0	0
Cranes9999	Cranes		9999	0	0	0	0	647.555277	0.200394166	49.5894629	13.05832407	0	0	0
Crawler Tractors25	Crawler Tractors		25	0	0	0	0	0	0	0	0	0	0	0
Crawler Tractors50	Crawler Tractors		50	0	0	0	0	135.4619897	0.522152932	206.6376886	0.65555316	0	0	0
Crawler Tractors75	Crawler Tractors		75	0	0	0	0	997.5686379	2.070498536	895.1552247	1.114408552	0	0	0
Crawler Tractors100	Crawler Tractors		100	0	0	0	0	3919.282657	5.210141011	2663.666692	1.471386292	0	0	0
Crawler Tractors175	Crawler Tractors		175	0	0	0	0	14511.08677	10.69745758	7131.795779	2.034703071	0	0	0
Crawler Tractors300	Crawler Tractors		300	0	0	0	0	18025.00741	8.666120718	5694.871636	3.16512971	0	0	0
Crawler Tractors600	Crawler Tractors		600	0	0	0	0	32267.62717	8.658911652	5744.801326	5.616839528	0	0	0
Crawler Tractors750	Crawler Tractors		750	0	0	0	0	2188.429681	0.395651881	235.266885	9.301902735	0	0	0
Crawler Tractors9999	Crawler Tractors		9999	0	0	0	0	3451.684421	0.468181068	281.3744795	12.26722632	0	0	0
Crushing/Proc. Equipment25	Crushing/Proc. Equipment		25	2.56	0.01294	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment50	Crushing/Proc. Equipment		50	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment75	Crushing/Proc. Equipment		75	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment100	Crushing/Proc. Equipment		100	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment175	Crushing/Proc. Equipment		175	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment300	Crushing/Proc. Equipment		300	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment600	Crushing/Proc. Equipment		600	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment750	Crushing/Proc. Equipment		750	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment9999	Crushing/Proc. Equipment		9999	0	0	0	0	0	0	0	0	0	0	0
Dumpers/Tenders25	Dumpers/Tenders		25	17.7	0.297603836	0	0	0.0977	0.0395	0	0	0	0	0
Dumpers/Tenders100	Dumpers/Tenders		100	0	0	0	0	0	0	0	0	0	0	0
Excavators25	Excavators		25	0	0	0	0	1.120035577	0.068018661	3.124588214	0.358458619	0	0	0
Excavators50	Excavators		50	0	0	0	0	16096.63114	45.35894941	27168.2239	0.592480068	0	0	0
Excavators75	Excavators		75	0	0	0	0	12713.26636	18.76171693	12357.6921	1.028773517	0	0	0
Excavators100	Excavators		100	0	0	0	0	9944.297363	9.876409303	6639.296726	1.497793783	0	0	0
Excavators175	Excavators		175	0	0	0	0	56301.44073	28.06313013	25575.09095	2.201417029	0	0	0
Excavators300	Excavators		300	0	0	0	0	60547.88454	20.90958632	17867.6488	3.388687858	0	0	0
Excavators600	Excavators		600	0	0	0	0	69815.34508	14.57585771	12875.48043	5.422348739	0	0	0
Excavators750	Excavators		750	0	0	0	0	2081.239016	0.303988525	215.839392	9.642535576	0	0	0
Excavators9999	Excavators		9999	0	0	0	0	10013.16772	0.564888335	431.8357376	23.18744571	0	0	0
Forklifts25	Forklifts		25	54.29708261	0.143928816	106.336415	0.510616074	0.002407804	0.0005528015	0.118541918	0.020311836	2.31	0.011848339	0
Forklifts50	Forklifts		50	7468.781501	2.976714068	4568.56697	1.634819309	6259.180238	9.207808646	6827.52653	0.916756634	10030.2	4.17	7508.05
Forklifts75	Forklifts		75	4746.255931	2.532679734	1895.82516	2.503530412	40433.01475	44.09517124	17928.74108	2.255206574	0	0	1.335926106
Forklifts100	Forklifts		100	32752.50431	8.906076499	14941.8433	2.19199892	18188.83858	18.43823007	12051.34856	1.509278276	62739.85	14.64	26363.95
Forklifts175	Forklifts		175	2703.580553	0.451020576	636.828495	4.245382505	41880.03628	36.00591244	22740.11107	1.841681254	4712.15	0.55	959.95
Forklifts300	Forklifts		300	63.86441343	0.009945353	7.05041105	9.058253907	553.0651958	0.411679577	181.4962215	3.0472546	0	0	4.908745247
Forklifts600	Forklifts		600	79.38505586	0.00532225	3.60315543	22.03209312	163.8854875	0.072610242	32.92677375	4.977271344	0	0	0
Forklifts750	Forklifts		750	0	0	0	0	34.42568296	0.007654848	3.741166961	9.201856884	0	0	0
Forklifts9999	Forklifts		9999	0	0	0	0	106.5265023	0.01056631	3.646322536	29.21477777	0	0	0
Generator Sets25	Generator Sets		25	2079.908376	20.550121	0	0	2317.304163	8.677036832	0	0	0	0	0
Generator Sets50	Generator Sets		50	5931.										

Off-Highway Tractors600	Off-Highway Tractors	600	0	0	0	0	15007.42986	1.955699614	2616.140184	5.736477713	0	0	0	0
Off-Highway Tractors750	Off-Highway Tractors	750	0	0	0	0	1196.447873	0.127489917	130.5854424	9.162184169	0	0	0	0
Off-Highway Tractors9999	Off-Highway Tractors	9999	0	0	0	0	1169.076417	0.042603434	47.79741472	24.4589885	0	0	0	0
Off-Highway Trucks25	Off-Highway Trucks	25	0	0	0	0	0	0	0	0	0	0	0	0
Off-Highway Trucks50	Off-Highway Trucks	50	0	0	0	0	118.4710756	0.315619668	251.3722503	0.471297351	0	0	0	0
Off-Highway Trucks75	Off-Highway Trucks	75	0	0	0	0	124.2854653	0.157843579	109.6786215	1.133197184	0	0	0	0
Off-Highway Trucks100	Off-Highway Trucks	100	0	0	0	0	63.16239909	0.054626481	44.1734595	1.429872141	0	0	0	0
Off-Highway Trucks175	Off-Highway Trucks	175	0	0	0	0	3243.618182	1.177710129	1365.737772	2.374993391	0	0	0	0
Off-Highway Trucks300	Off-Highway Trucks	300	0	0	0	0	7620.140823	2.33819536	2300.425304	3.314292177	0	0	0	0
Off-Highway Trucks600	Off-Highway Trucks	600	0	0	0	0	55502.10496	8.020455204	8883.130534	6.248034378	0	0	0	0
Off-Highway Trucks750	Off-Highway Trucks	750	0	0	0	0	7963.379261	1.041759923	803.0626347	9.916261717	0	0	0	0
Off-Highway Trucks9999	Off-Highway Trucks	9999	0	0	0	0	27761.34189	1.817703118	1619.771838	17.13904467	0	0	0	0
Pavers25	Pavers	25	47.2	0.162	0	0	0.184	0.024511424	0	0	0	0	0	0
Pavers50	Pavers	50	54.75	0.06	29.2	1.875	252.8164714	0.807336422	408.4801365	0.618919866	0	0	0	0
Pavers75	Pavers	75	0	0	0	0	1276.371365	2.094228524	1153.475426	1.106544046	0	0	0	0
Pavers100	Pavers	100	54.75	0	0	0	1395.874891	1.608733943	993.2655117	1.405339131	0	0	0	0
Pavers175	Pavers	175	0	0	0	0	4680.750551	2.847490952	2227.759535	2.101102241	0	0	0	0
Pavers300	Pavers	300	0	0	0	0	5691.356722	2.106417785	1732.944659	3.284211468	0	0	0	0
Pavers600	Pavers	600	0	0	0	0	1019.040701	0.218679022	187.0824125	5.447014967	0	0	0	0
Pavers750	Pavers	750	0	0	0	0	40.89750487	0.006069609	4.519707058	9.048706995	0	0	0	0
Pavers9999	Pavers	9999	0	0	0	0	941.4248112	0.042487263	33.62326613	27.99920768	0	0	0	0
Paving Equipment25	Paving Equipment	25	51.6	0.390642508	0	0	0.311	0.060688114	0	0	0	0	0	0
Paving Equipment50	Paving Equipment	50	80.3	0.21	40.15	2	641.0264553	2.233720686	1041.919286	0.615236193	0	0	0	0
Paving Equipment75	Paving Equipment	75	0	0	0	0	476.5438482	0.880116409	435.6039228	1.09398429	0	0	0	0
Paving Equipment100	Paving Equipment	100	40.15	0	0	0	756.1498713	1.002233039	522.9062487	1.446052468	0	0	0	0
Paving Equipment175	Paving Equipment	175	0	0	0	0	5181.145891	3.23585886	2554.332133	2.028375959	0	0	0	0
Paving Equipment300	Paving Equipment	300	0	0	0	0	2345.486777	1.026285686	696.430451	3.36786936	0	0	0	0
Paving Equipment600	Paving Equipment	600	0	0	0	0	5552.468413	1.481709378	1083.207112	5.125952693	0	0	0	0
Paving Equipment750	Paving Equipment	750	0	0	0	0	1192.079551	0.200297097	130.3373041	9.146111769	0	0	0	0
Paving Equipment9999	Paving Equipment	9999	0	0	0	0	749.5777235	0.078904917	52.02670172	14.40755802	0	0	0	0
Rollers25	Rollers	25	156	0.842970028	0	0	2.19	0.480897384	0	0	0	0	0	0
Rollers50	Rollers	50	83.95	0	32.85	2.555555556	6133.044389	22.70395088	10501.21841	0.584031695	0	0	0	0
Rollers75	Rollers	75	0	0	0	0	2487.402762	4.613696913	2208.680836	1.126193845	0	0	0	0
Rollers100	Rollers	100	292	0.14	54.75	5.333333333	3829.649887	5.477152047	2667.09224	1.435889554	0	0	0	0
Rollers175	Rollers	175	0	0	0	0	22441.67299	14.83857981	11254.93986	1.993939841	0	0	0	0
Rollers300	Rollers	300	0	0	0	0	1931.358871	0.984973581	599.8124896	3.219937738	0	0	0	0
Rollers600	Rollers	600	0	0	0	0	1615.404573	0.425639111	281.8867921	5.730685574	0	0	0	0
Rollers750	Rollers	750	0	0	0	0	38.27628258	0.006069609	3.696371473	10.3550963	0	0	0	0
Rollers9999	Rollers	9999	0	0	0	0	1684.151925	0.078904917	50.05197783	33.64805944	0	0	0	0
Rough Terrain Forklifts25	Rough Terrain Forklifts	25	0	0	0	0	0	0	0	0	0	0	0	0
Rough Terrain Forklifts50	Rough Terrain Forklifts	50	0	0	0	0	200.3851673	0.752631516	272.0527488	0.736567332	0	0	0	0
Rough Terrain Forklifts75	Rough Terrain Forklifts	75	0	0	0	0	7873.573284	15.37528616	6717.665622	1.172069842	0	0	0	0
Rough Terrain Forklifts100	Rough Terrain Forklifts	100	678.9	0.3	109.5	6.2	5463.08949	8.8040926	3792.744136	1.440405494	0	0	0	0
Rough Terrain Forklifts175	Rough Terrain Forklifts	175	0	0	0	0	35994.91703	30.88468011	19767.30575	1.817896555	0	0	0	0
Rough Terrain Forklifts300	Rough Terrain Forklifts	300	0	0	0	0	304.3649792	0.188213373	101.1009914	3.010504397	0	0	0	0
Rough Terrain Forklifts600	Rough Terrain Forklifts	600	0	0	0	0	87.40425458	0.030349239	17.99440514	4.857301695	0	0	0	0
Rough Terrain Forklifts750	Rough Terrain Forklifts	750	0	0	0	0	28.72848369	0.006070803	3.200270665	8.976891862	0	0	0	0
Rough Terrain Forklifts9999	Rough Terrain Forklifts	9999	0	0	0	0	0	0	0	0	0	0	0	0
Rubber Tired Dozers25	Rubber Tired Dozers	25	0	0	0	0	0	0	0	0	0	0	0	0
Rubber Tired Dozers50	Rubber Tired Dozers	50	0	0	0	0	37.02051003	0.109622867	57.11157821	0.648213746	0	0	0	0
Rubber Tired Dozers75	Rubber Tired Dozers	75	0	0	0	0	117.9679083	0.182377783	114.302315	1.032069283	0	0	0	0
Rubber Tired Dozers100	Rubber Tired Dozers	100	0	0	0	0	264.7650492	0.303692826	182.7450468	1.448822027	0	0	0	0
Rubber Tired Dozers175	Rubber Tired Dozers	175	0	0	0	0	855.6640028	0.503999625	399.0263449	2.144379723	0	0	0	0
Rubber Tired Dozers300	Rubber Tired Dozers	300	0	0	0	0	1069.201533	0.406968353	326.3038072	3.276705663	0	0	0	0
Rubber Tired Dozers600	Rubber Tired Dozers	600	0	0	0	0	6435.224212	1.486116393	1146.570136	5.612586627	0	0	0	0
Rubber Tired Dozers750	Rubber Tired Dozers	750	0	0	0	0	213.4111219	0.03042244	22.15451367	9.632850672	0	0	0	0
Rubber Tired Dozers9999	Rubber Tired Dozers	9999	0	0	0	0	467.2307763	0.0303488045	24.92244621	18.74738829	0	0	0	0
Scrapers25	Scrapers	25	0	0	0	0	0	0	0	0	0	0	0	0
Scrapers50	Scrapers	50	0	0	0	0	8.460609172	0.030401141	12.22039867	0.692334956	0	0	0	0
Scrapers75	Scrapers	75	0	0	0	0	109.6346697	0.236816047	100.9927214	1.085570011	0	0	0	0
Scrapers100	Scrapers	100	0	0	0	0	130.7338646	0.188342206	94.64070094	1.381370418	0	0	0	0
Scrapers175	Scrapers	175	0	0	0	0	1206.760887	1.141505918	536.9013457	2.2476399	0	0	0	0
Scrapers300	Scrapers	300	0	0	0	0	17065.57177	9.014438277	4954.45888	3.444487518	0	0	0	0
Scrapers600	Scrapers	600	0	0	0	0	66288.97493	18.8218558	10561.72422	6.276340259	0	0	0	0
Scrapers750	Scrapers	750	0	0	0	0	11438.0798	2.842732414	1290.014766	8.866627035	0	0	0	0
Scrapers9999	Scrapers	9999	0	0	0	0	0	0	0	0	0	0	0	0
Skid Steer Loaders25	Skid Steer Loaders	25	372	2.073874256	0	0	35.7	6.326534539	0	0	0	0	0	0
Skid Steer Loaders50	Skid Steer Loaders	50	445.3	0.76	229.95	1.936507937	6021.570253	17.85893175	8586.62458	0.701273265	0	0	0	0
Skid Steer Loaders75	Skid Steer Loaders	75	0	0	0	0	43218.84099	69.57360923	38660.91848	1.117894833	0	0	0	0
Skid Steer Loaders100	Skid Steer Loaders	100	605.9	0.44	138.7	4.368421053	22204.33797	27.1512515	15838.65288	1.401908239	0	0	0	0
Skid Steer Loaders175	Skid Steer Loaders	175	0	0	0	0	6425.761676	4.704307025	3826.116246	1.679447582	0	0	0	0
Skid Steer Loaders300	Skid Steer Loaders	300	0	0	0	0	532.891546	0.254923578	177.6444195	2.999765191	0	0	0	0
Skid Steer Loaders600	Skid Steer Loaders	600	0	0	0	0	368.0383655	0.072835308	53.96105637	6.820444044	0	0	0	0
Skid Steer Loaders750	Skid Steer Loaders	750	0	0	0	0	36.71819964	0.006069609	3.954630359	9.284862631	0	0	0	0
Skid Steer Loaders9999	Skid Steer Loaders	9999	0	0	0	0	2693.531246	0.133531398	82.26489321	32.74217155	0	0	0	0
Surfacing Equipment25	Surfacing Equipment	25	18.66	0.077497226	0	0	0	0	0	0	0	0	0	0
Surfacing Equipment50	Surfacing Equipment	50	0	0	0	0	60.84077792	0.206458869	98.62771206	0.616873054	0	0	0	0
Surfacing Equipment75	Surfacing Equipment	75	0	0	0	0	105.2235379	0.200468547	98.68374726	1.06627019	0	0	0	0
Surfacing Equipment100	Surfacing Equipment	100	0	0	0	0	131.0924724	0.188546181	90.66574028	1.445887631	0	0	0	0
Surfacing Equipment175	Surfacing Equipment	175	0	0	0	0	592.9485422	0.455394761	296.4105384	2.00043003	0	0	0	0
Surfacing Equipment300	Surfacing Equipment	300	0	0	0	0	689.6447644	0.346563716	200.4650465	3.4402245	0	0	0	0
Surfacing Equipment600	Surfacing Equipment	600	0	0	0	0	3987.437235	1.038294641	707.9265063	5.632558182	0	0	0	0
Surfacing Equipment750	Surfacing Equipment	750	0	0	0	0	1681.38081	0.309581516	183.5910793	9.158292529	0	0	0	0
Surfacing Equipment9999	Surfacing Equipment	9999	0	0	0	0	836.1977186	0.121867771	63.873667	13.09143122	0	0	0	0
Sweepers/Scrubbers25	Sweepers/Scrubbers	25	5.32	0.379341934	0	0	0.194	0.031061225	0	0	0	0	0	0
Sweepers/Scrubbers50	Sweepers/Scrubbers	50	861.4	0.62	332.15	2.593406593	84.2576686	0.370256535	151.6489829	0.55560985	0	0	0	0
Sweepers/Scrubbers75	Sweepers/Scrubbers	75	0	0	0	0	77.02308498	0.14314944	67.39559004	1.142850518	0	0	0	0
Sweepers/Scrubbers100	Sweepers/Scrubbers	100	12											

Welders750	Welders	750	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Welders9999	Welders	9999	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Model Output: Off-Road Web Query (v1.1.2) Emissions Inventory																		
Region Type: Sub-Area																		
Region: Yuba (SV)																		
Calendar Year: 2026, 2027, 2028, 2029, 2030																		
Scenario: All Adopted Rules - Exhaust																		
Vehicle Classification: Off-Road Web Query Equipment Types																		
Units: tons/day for Emissions, gallons/year for Fuel, hours/year for Activity, Horsepower-hours/year for Horsepower-hours																		
Region	Calendar Year	Vehicle Category	Model Year	Horsepower Bti Fuel	HC_tpd	ROG_tpd	TOG_tpd	CO2_tpd	NOx_tpd	CO2_tpd	PM10_tpd	PM2.5_tpd	SOx_tpd	NH3_tpd	Fuel Consumption	Total_Activity	Total_Population	Horsepower_Hours_hhpy
Yuba (SV)	2027	Agricultural - Agricultural Tractors	Aggregate	100 Gasoline	1.46E-07	1.76E-07	2.10E-07	2.26E-06	5.22E-07	7.23E-05	5.44E-09	5.00E-09	6.54E-10	5.89E-10	2.34291162	13.86198399	0.007077133	62.52605119
Yuba (SV)	2027	Agricultural - Agricultural Tractors	Aggregate	100 Diesel	0.007258135	0.008782344	0.010451715	0.069979604	0.062713023	11.39164757	0.004659354	0.004286605	0.000103981	9.32E-05	370533.5077	22343.9827	192.3492307	13244151.36
Yuba (SV)	2027	Agricultural - Agricultural Tractors	Aggregate	175 Gasoline	3.93E-07	4.76E-07	5.66E-07	6.45E-06	2.92E-06	0.000385835	2.90E-08	2.67E-08	3.50E-09	3.15E-09	12.50450355	39.41996387	0.029073293	333.7117872
Yuba (SV)	2027	Agricultural - Agricultural Tractors	Aggregate	175 Diesel	0.004899304	0.005928158	0.007054998	0.059988055	0.046148659	10.15414611	0.002184499	0.002009739	9.27E-05	8.31E-05	330281.5815	28878.65562	121.8428597	13124267.65
Yuba (SV)	2027	Agricultural - Agricultural Tractors	Aggregate	25 Gasoline	3.23E-06	3.91E-06	4.66E-06	4.31E-05	7.30E-07	0.000122422	7.64E-08	7.03E-08	1.02E-09	9.98E-10	3.967563382	160.2345841	0.055659421	105.8836656
Yuba (SV)	2027	Agricultural - Agricultural Tractors	Aggregate	25 Diesel	0.000415707	0.000503006	0.000598619	0.001703909	0.001249157	0.162600048	7.17E-05	6.59E-05	1.47E-06	1.33E-06	5288.854451	3697.767708	13.31864999	189041.9825
Yuba (SV)	2027	Agricultural - Agricultural Tractors	Aggregate	300 Diesel	0.002470491	0.002989294	0.003557507	0.017881133	0.017866572	8.48155675	0.000812702	0.000747686	7.75E-05	6.94E-05	275877.651	19285.64597	39.19068415	10962440.28
Yuba (SV)	2027	Agricultural - Agricultural Tractors	Aggregate	50 Gasoline	3.37E-06	4.08E-06	4.86E-06	0.00011684	9.05E-06	0.002778141	2.09E-07	1.92E-07	2.52E-08	2.27E-08	90.03669542	335.2045122	0.31683403	2402.838829
Yuba (SV)	2027	Agricultural - Agricultural Tractors	Aggregate	50 Diesel	0.007977665	0.009652975	0.011487838	0.034137345	0.026085266	3.338483623	0.002037044	0.00187408	3.03E-05	2.73E-05	108590.0911	17719.77934	143.9598766	3881386.092
Yuba (SV)	2027	Agricultural - Agricultural Tractors	Aggregate	600 Diesel	0.004021603	0.004866139	0.005791108	0.032020342	0.030734276	12.98380284	0.001381018	0.001270537	0.000118641	0.000106243	423231.1769	16367.05823	35.15141835	16781608.37
Yuba (SV)	2027	Agricultural - Agricultural Tractors	Aggregate	75 Gasoline	1.27E-07	1.53E-07	1.82E-07	2.14E-06	4.48E-07	6.264975154	7.95E-05	4.48E-09	5.86E-10	5.28E-10	2.097596954	53.96813517	0.00924677	55.97925749
Yuba (SV)	2027	Agricultural - Agricultural Tractors	Aggregate	75 Diesel	0.005525815	0.006686236	0.007957174	0.031595029	0.046739505	4.567857075	0.00285215	0.002623978	4.16E-05	3.74E-05	148577.6393	22027.04273	131.002439	5310679.609
Yuba (SV)	2027	Agricultural - Agricultural Tractors	Aggregate	750 Diesel	0.000160759	0.000194518	0.000231493	0.001419136	0.001538826	0.376050396	7.12E-05	6.55E-05	3.43E-06	3.08E-06	12231.70497	293.4266412	0.778215864	486046.3863
Yuba (SV)	2027	Agricultural - ATVs	Aggregate	100 Gasoline	3.99E-05	4.83E-05	5.74E-05	0.001895035	0.000161677	0.130342051	9.81E-06	9.02E-06	1.19E-06	1.06E-06	4224.252617	261.9421946	5.207680076	135280.8176
Yuba (SV)	2027	Agricultural - ATVs	Aggregate	175 Gasoline	3.65E-05	4.42E-05	5.26E-05	0.002000881	0.000192486	0.155614252	1.17E-05	1.08E-05	1.42E-06	1.27E-06	5043.298809	298.2677853	3.905325096	161510.6059
Yuba (SV)	2027	Agricultural - ATVs	Aggregate	175 Diesel	3.07E-06	3.71E-06	4.42E-06	7.01E-05	2.71E-05	0.012763722	1.10E-06	1.02E-06	1.17E-07	1.04E-07	415.16266	399.4568941	0.199780071	19796.58379
Yuba (SV)	2027	Agricultural - ATVs	Aggregate	25 Gasoline	0.006817209	0.008248823	0.009816782	0.003647679	0.038247305	0.000295338	0.000271711	2.88E-06	2.76E-06	2.76E-06	10962.24936	2406.978915	61.91967758	351063.7747
Yuba (SV)	2027	Agricultural - ATVs	Aggregate	25 Diesel	0.000203298	0.00024599	0.000292748	0.001285798	0.001079968	0.159135001	4.90E-05	4.51E-05	1.45E-06	1.30E-06	5176.147683	6288.654248	14.21157452	222016.1426
Yuba (SV)	2027	Agricultural - ATVs	Aggregate	25 Electric	0	0	0	0	0	0	0	0	0	0	0	359.5608635	7.270977999	42443.36922
Yuba (SV)	2027	Agricultural - ATVs	Aggregate	50 Gasoline	0.00012609	0.000152569	0.000181569	0.007328333	0.000330418	0.258045792	1.94E-05	1.79E-05	2.35E-06	2.10E-06	8363.000318	1832.513687	28.86614971	267823.3588
Yuba (SV)	2027	Agricultural - ATVs	Aggregate	50 Diesel	0.000268563	0.000324962	0.000386731	0.002222688	0.001832817	0.31382161	7.19E-05	6.61E-05	2.86E-06	2.57E-06	10209.57306	6344.285562	18.66690998	437910.6174
Yuba (SV)	2027	Agricultural - ATVs	Aggregate	75 Gasoline	3.96E-05	4.80E-05	5.71E-05	0.002292838	0.000108961	0.090640889	6.82E-06	6.27E-06	8.25E-07	7.39E-07	2937.578531	612.7046964	5.427567455	94075.3459
Yuba (SV)	2027	Agricultural - Bale Wagons (Self Propelled)	Aggregate	175 Diesel	0.000166356	0.000201291	0.000239553	0.001615687	0.001617396	0.264975154	7.95E-05	7.31E-05	2.42E-06	2.17E-06	8618.786054	4290.307232	2.48109483	328782.0176
Yuba (SV)	2027	Agricultural - Bale Wagons (Self Propelled)	Aggregate	300 Diesel	1.84E-05	2.22E-05	2.65E-05	0.000104073	0.000187599	0.041202426	8.18E-06	7.53E-06	3.76E-07	3.37E-07	1340.181845	1649.287747	0.33888294	51124.10137
Yuba (SV)	2027	Agricultural - Balers (Self Propelled)	Aggregate	75 Diesel	4.33E-06	5.24E-06	6.33E-06	3.39E-05	4.01E-05	0.005532435	1.91E-06	1.76E-06	5.05E-08	4.53E-08	179.9522441	183.6189126	0.103101304	6174.831959
Yuba (SV)	2027	Agricultural - Combine Harvesters	Aggregate	175 Diesel	6.02E-05	7.28E-05	8.67E-05	0.000627474	0.000568626	0.107416095	2.62E-05	2.41E-05	9.81E-07	8.79E-07	3493.898672	390.7297555	1.300249042	150183.8495
Yuba (SV)	2027	Agricultural - Combine Harvesters	Aggregate	300 Diesel	0.000141824	0.000171607	0.000204226	0.000805709	0.001294162	0.308166913	6.15E-05	5.66E-05	2.81E-06	2.52E-06	10023.67451	2301.856276	1.842665975	430863.6687
Yuba (SV)	2027	Agricultural - Combine Harvesters	Aggregate	600 Diesel	0.000374979	0.000453724	0.000539969	0.002972756	0.003747127	0.899157105	0.000154825	0.000142439	8.21E-06	7.36E-06	29246.67692	6538.854387	3.542347564	1257156.787
Yuba (SV)	2027	Agricultural - Combine Harvesters	Aggregate	750 Diesel	0.00047038	0.00056916	0.000677347	0.003508953	0.005070474	1.13708036	0.000206681	0.000190147	1.04E-05	9.30E-06	36985.55206	1271.945108	3.096926408	1589809.272
Yuba (SV)	2027	Agricultural - Combine Harvesters	Aggregate	9999 Diesel	6.31E-06	7.63E-06	9.08E-06	4.77E-05	9.07E-05	0.012779307	2.74E-06	2.52E-06	1.17E-07	1.05E-07	415.669584	805.1101903	0.02420064	17867.39178
Yuba (SV)	2027	Agricultural - Construction Equipment	Aggregate	100 Diesel	0.000194538	0.000235391	0.000280135	0.001661778	0.001675553	0.262174217	0.000126449	0.000116333	2.39E-06	2.15E-06	8527.680624	4264.40374	5.559745569	365770.6223
Yuba (SV)	2027	Agricultural - Construction Equipment	Aggregate	175 Diesel	0.000447483	0.000541455	0.000644376	0.005576347	0.00485761	0.974930819	0.000209356	0.000192607	8.90E-06	7.98E-06	31711.35112	5699.736946	20.40693795	1512121.587
Yuba (SV)	2027	Agricultural - Construction Equipment	Aggregate	300 Diesel	0.000171983	0.000204674	0.000736213	0.00137887	0.25337538	0.10317887	6.67E-05	6.13E-05	2.31E-06	2.07E-06	8241.482877	3171.04473	1.97022648	392986.2268
Yuba (SV)	2027	Agricultural - Construction Equipment	Aggregate	50 Diesel	3.53E-05	4.27E-05	5.08E-05	0.000175515	0.000136977	0.020640293	8.07E-06	7.43E-06	1.88E-07	1.69E-07				

Yuba (SV)	2027 Aircraft - Military Rotorcraft - Jet	Aggregate	0 Jet Fuel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Aircraft - Military Rotorcraft- Piston	Aggregate	0 Aviation Gasc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - A/C Tug Narrow Body	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - A/C Tug Narrow Body	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - A/C Tug Narrow Body	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - A/C Tug Narrow Body	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - A/C Tug Narrow Body	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - A/C Tug Narrow Body	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - A/C Tug Wide Body	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - A/C Tug Wide Body	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - A/C Tug Wide Body	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - A/C Tug Wide Body	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - A/C Tug Wide Body	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - A/C Tug Wide Body	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - A/C Tug Wide Body	Aggregate	750 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - AirCraft Tractor	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Baggage Tug	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Baggage Tug	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Baggage Tug	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Baggage Tug	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Belt Loader	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Belt Loader	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Belt Loader	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Belt Loader	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Belt Loader	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Belt Loader	Aggregate	750 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Bobtail	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Bobtail	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Bobtail	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Bobtail	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Bobtail	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Cargo Loader	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Cargo Loader	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Cargo Loader	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Cargo Loader	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Cargo Loader	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Cargo Loader	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Cargo Tractor	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Cargo Tractor	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Cargo Tractor	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Cargo Tractor	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Cargo Tractor	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Cargo Tractor	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Forklift	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Forklift	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Forklift	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Forklift	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Forklift	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Forklift	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Forklift	Aggregate	750 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Fuel Truck	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Fuel Truck	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Generator	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Generator	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Lift	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Lift	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Lift	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Lift	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Lift	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Other	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Other	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Other	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Other	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Other	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Other	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Other	Aggregate	750 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Other	Aggregate	9999 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Passenger Stand	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Passenger Stand	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Passenger Stand	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Airport Ground Support - Passenger Stand	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2027 Construction and Mining - Bore/Drill Rigs	Aggregate	100 Diesel	7.93E-06	9.59E-06	1.14E-05	6.62E-05	9.64E-05	0.024639771	6.24E-06	5.74E-06	2.33E-07	0	780.6847183	530.3522584	0.613113591	13823.05565		
Yuba (SV)	2027 Construction and Mining - Bore/Drill Rigs	Aggregate	175 Diesel	3.80E-05	4.60E-05	5.47E-05	0.000299417	0.000492026	0.176246862	2.18E-05	2.00E-05	1.67E-06	0	5584.192711	2653.423056	2.429554784	110225.7568		
Yuba (SV)	2027 Construction and Mining - Bore/Drill Rigs	Aggregate	300 Diesel	4.83E-05	5.85E-05	6.96E-05	0.00021277	0.000627075	0.212165797	2.60E-05	2.39E-05	2.01E-06	0	6722.245628	2058.872407	1.900943855	132518.437		
Yuba (SV)	2027 Construction and Mining - Bore/Drill Rigs	Aggregate	50 Diesel	6.27E-06	7.59E-06	9.03E-06	2.86E-05	7.31E-05	0.008303336	2.53E-06	2.33E-06	7.87E-08	0	263.0822842	395.9351729	0.497707938	4667.756951		
Yuba (SV)	2027 Construction and Mining - Bore/Drill Rigs	Aggregate	600 Diesel	6.25E-05	7.56E-05	9.00E-05	0.000391609	0.000751204	0.305940313	3.45E-05	3.18E-05	2.90E-06	0	9693.390553	1654.447074	1.63338392	191313.0816		
Yuba (SV)	2027 Construction and Mining - Bore/Drill Rigs	Aggregate	75 Diesel	9.66E-06	1.17E-05	1.39E-05	0.000233469	0.031755953	4.96E-06	4.57E-06	3.01E-07	0	1006.153301	946.379983	1.15936187	17875.71976			
Yuba (SV)	2027 Construction and Mining - Bore/Drill Rigs	Aggregate	750 Diesel	2.27E-05	2.74E-05	3.26E-05	9.24E-05	0.000280599	0.125843778	1.12E-05	1.03E-05	1.19E-06	0	3987.22507	422.5170747	0.424996822	78610.28937		
Yuba (SV)	2027 Construction and Mining - Bore/Drill Rigs	Aggregate	9999 Diesel	8.94E-06	1.08E-05	1.29E-05	3.47E-05	0.000181721	0.04108135	3.96E-06	3.64E-06	3.89E-07	0	1301.618485	105.5984128	0.103183353	25641.90142		
Yuba (SV)	2027 Construction and Mining - Bucket	Aggregate	100 Diesel	5.98E-07	7.24E-07	8.61E-07	3.83E-06	6.80E-06	0.001903352	4.76E-07	4.38E-07	1.80E-08	0	60.30566212	43.8970488	0.066765699	1069.941702		
Yuba (SV)	2027 Construction and Mining - Bucket	Aggregate	175 Diesel	6.70E-07	7.97E-07	4.84E-06	7.27E-06	0.003038237	2.82E-07	2.60E-07	2.88E-08	0	96.2						

Yuba (SV)	2027 Construction and Mining - Cranes	Aggregate	750 Diesel	6.23E-06	7.54E-06	8.97E-06	4.10E-05	0.000117071	0.059986617	4.22E-06	3.88E-06	5.68E-07	0	1900.611605	205.2803047	0.856047714	37533.3823	
Yuba (SV)	2027 Construction and Mining - Cranes	Aggregate	9999 Diesel	2.39E-06	2.89E-06	3.44E-06	1.26E-05	9.38E-05	0.020437974	1.55E-06	1.43E-06	1.94E-07	0	647.555277	49.5894629	0.200394166	12781.43233	
Yuba (SV)	2027 Construction and Mining - Crawler Tractors	Aggregate	100 Diesel	4.52E-05	5.47E-05	6.51E-05	0.000291327	0.000501549	0.123699397	3.53E-05	3.24E-05	1.17E-06	0	3919.282657	2663.666692	5.210141011	69482.50563	
Yuba (SV)	2027 Construction and Mining - Crawler Tractors	Aggregate	175 Diesel	0.000102434	0.000123946	0.000147506	0.000764241	0.00136286	0.457995209	6.59E-05	6.06E-05	4.34E-06	0	14511.08677	7131.795779	10.69745758	286518.4157	
Yuba (SV)	2027 Construction and Mining - Crawler Tractors	Aggregate	300 Diesel	0.00010806	0.000130752	0.000155606	0.000493962	0.001424441	0.568900673	6.38E-05	5.87E-05	5.39E-06	0	18025.00741	5694.871636	8.666120718	356053.9179	
Yuba (SV)	2027 Construction and Mining - Crawler Tractors	Aggregate	50 Diesel	5.16E-06	6.25E-06	7.44E-06	2.02E-05	0.004275417	3.87E-05	1.72E-06	1.72E-06	4.05E-08	0	135.4619897	206.6376886	0.522152932	2402.112668	
Yuba (SV)	2027 Construction and Mining - Crawler Tractors	Aggregate	600 Diesel	0.000169017	0.00020451	0.000243384	0.001126079	0.002154658	1.01842595	9.13E-05	8.40E-05	9.65E-06	0	32267.62717	5744.801326	8.658911652	637452.647	
Yuba (SV)	2027 Construction and Mining - Crawler Tractors	Aggregate	75 Diesel	1.82E-05	2.20E-05	2.83E-05	0.00028559	0.000485006	1.37E-05	1.26E-05	2.98E-07	0	997.5686379	895.1552247	2.070498536	17690.16258		
Yuba (SV)	2027 Construction and Mining - Crawler Tractors	Aggregate	750 Diesel	1.13E-05	1.37E-05	1.63E-05	6.93E-05	0.000135532	0.069070658	6.21E-06	5.71E-06	6.54E-07	0	2188.429681	235.266885	0.395651881	43227.11196	
Yuba (SV)	2027 Construction and Mining - Crawler Tractors	Aggregate	9999 Diesel	1.84E-05	2.23E-05	2.65E-05	8.36E-05	0.000515927	0.108941181	9.66E-06	8.89E-06	1.03E-06	0	3451.684421	281.3744795	0.468181068	68260.62577	
Yuba (SV)	2027 Construction and Mining - Crushing/Processing Equipment	Aggregate	100 Diesel	2.47E-07	2.99E-07	3.55E-07	3.36E-06	4.27E-06	0.001699968	1.71E-07	1.57E-07	1.61E-08	0	53.86167309	37.4659683	0.06069609	955.1924072	
Yuba (SV)	2027 Construction and Mining - Crushing/Processing Equipment	Aggregate	175 Diesel	3.34E-06	2.83E-06	3.36E-06	1.26E-05	3.51E-05	0.024052215	1.12E-06	1.03E-06	2.29E-07	0	766.9162521	392.3839552	0.479499111	15183.7923	
Yuba (SV)	2027 Construction and Mining - Crushing/Processing Equipment	Aggregate	300 Diesel	1.34E-06	1.62E-06	1.93E-06	4.94E-06	1.83E-05	0.011887988	6.04E-07	5.56E-07	1.13E-07	0	376.6581583	118.5033527	0.163879443	7449.927656	
Yuba (SV)	2027 Construction and Mining - Crushing/Processing Equipment	Aggregate	50 Diesel	1.79E-07	2.17E-07	2.58E-07	8.65E-07	4.49E-06	0.000532057	4.91E-08	4.51E-08	5.04E-09	0	16.85765822	24.38600031	0.054626481	299.8515113	
Yuba (SV)	2027 Construction and Mining - Crushing/Processing Equipment	Aggregate	600 Diesel	5.75E-06	6.95E-06	8.28E-06	2.02E-05	7.25E-05	0.06533085	2.38E-06	2.19E-06	6.19E-07	0	2069.937884	76.9897742	0.515916765	40976.29791	
Yuba (SV)	2027 Construction and Mining - Crushing/Processing Equipment	Aggregate	75 Diesel	4.78E-07	5.78E-07	6.88E-07	2.05E-06	1.83E-05	0.002630952	1.36E-07	1.25E-07	2.49E-08	0	83.35890662	73.62295526	0.139601007	1485.48287	
Yuba (SV)	2027 Construction and Mining - Crushing/Processing Equipment	Aggregate	750 Diesel	6.90E-07	8.35E-07	9.94E-07	2.44E-06	8.88E-06	0.006206479	2.69E-07	2.48E-07	5.88E-08	0	196.6456132	19.70657156	0.030348045	3889.024847	
Yuba (SV)	2027 Construction and Mining - Crushing/Processing Equipment	Aggregate	9999 Diesel	1.57E-06	1.90E-06	2.26E-06	4.49E-06	6.00E-05	0.013339532	6.22E-07	5.72E-07	1.26E-07	0	422.6487724	31.646921	0.048556872	8378.419511	
Yuba (SV)	2027 Construction and Mining - Excavators	Aggregate	100 Diesel	6.27E-05	7.59E-05	9.03E-05	0.000537268	0.00082267	0.31385937	5.06E-05	4.66E-05	2.97E-06	0	9944.297363	6639.296726	9.876409303	176569.6027	
Yuba (SV)	2027 Construction and Mining - Excavators	Aggregate	175 Diesel	0.000295248	0.00035725	0.000425157	0.002377694	0.003863866	1.776971672	0.000157258	0.000144677	1.68E-05	0	56301.44073	25575.09095	28.06313013	1112463.844	
Yuba (SV)	2027 Construction and Mining - Excavators	Aggregate	25 Diesel	4.57E-08	5.53E-08	6.58E-08	1.70E-07	1.06E-07	1.34E-05	1.09E-08	1.01E-08	1.26E-10	0	0.423035577	3.124588214	0.0006069609	7.419270023	
Yuba (SV)	2027 Construction and Mining - Excavators	Aggregate	300 Diesel	0.000301453	0.000364758	0.000434092	0.0012482	0.003980896	1.910996845	0.000146082	0.000134396	1.81E-05	0	60547.88454	17867.6488	20.90598632	1195688.275	
Yuba (SV)	2027 Construction and Mining - Excavators	Aggregate	50 Diesel	0.000266474	0.000320255	0.00038113	0.001024998	0.00451589	0.058037755	8.84E-05	8.13E-05	4.81E-06	0	16096.63114	27168.2239	45.35894941	286240.2069	
Yuba (SV)	2027 Construction and Mining - Excavators	Aggregate	600 Diesel	0.00027185	0.000328938	0.000391464	0.001086328	0.003209812	2.203494404	0.000118052	0.000108608	2.09E-05	0	69815.34508	12875.48043	14.57585771	1380445.548	
Yuba (SV)	2027 Construction and Mining - Excavators	Aggregate	75 Diesel	9.79E-05	0.000118504	0.00014103	0.00045851	0.002901181	0.401252861	3.87E-05	3.56E-05	3.80E-06	0	12713.26636	12357.6921	18.76171693	226312.364	
Yuba (SV)	2027 Construction and Mining - Excavators	Aggregate	750 Diesel	7.78E-06	9.42E-06	1.12E-05	3.06E-05	9.43E-05	0.065687533	3.73E-06	3.43E-06	6.22E-07	0	2081.239016	215.839392	0.303988525	41158.53835	
Yuba (SV)	2027 Construction and Mining - Excavators	Aggregate	9999 Diesel	5.43E-05	6.57E-05	7.81E-05	0.00018473	0.001406456	0.316030329	2.75E-05	2.53E-05	2.99E-06	0	10013.16772	431.8357376	0.564888335	197940.4494	
Yuba (SV)	2027 Construction and Mining - Graders	Aggregate	100 Diesel	7.84E-06	9.48E-06	1.13E-05	3.64E-05	7.53E-05	0.012445929	6.33E-06	5.83E-06	1.18E-07	0	394.3359044	276.9782171	0.746926099	6989.980078	
Yuba (SV)	2027 Construction and Mining - Graders	Aggregate	175 Diesel	7.30E-05	8.83E-05	0.000105104	0.000443959	0.000934948	0.199565033	5.38E-05	4.95E-05	1.89E-06	0	6323.003937	2907.708803	6.363868542	124734.9663	
Yuba (SV)	2027 Construction and Mining - Graders	Aggregate	300 Diesel	0.000130247	0.000155004	0.000486112	0.001530304	0.005130731	0.687610731	5.66E-05	5.21E-05	6.51E-06	0	21786.2082	6661.492056	11.90333274	430144.6938	
Yuba (SV)	2027 Construction and Mining - Graders	Aggregate	50 Diesel	1.74E-06	2.10E-06	2.50E-06	6.54E-06	1.37E-05	0.001562666	6.39E-07	5.88E-07	1.48E-08	0	49.51139164	81.73753814	0.224584666	878.7415357	
Yuba (SV)	2027 Construction and Mining - Graders	Aggregate	600 Diesel	2.06E-05	2.49E-05	2.97E-05	9.13E-05	0.00027697	0.166845373	1.00E-05	9.22E-06	1.58E-06	0	5286.316612	1067.173028	1.760768083	104466.8662	
Yuba (SV)	2027 Construction and Mining - Graders	Aggregate	75 Diesel	3.22E-06	3.89E-06	4.63E-06	1.42E-05	4.67E-05	0.004756148	2.58E-06	2.37E-06	4.51E-08	0	150.6934544	147.4526439	0.431387379	2671.132061	
Yuba (SV)	2027 Construction and Mining - Graders	Aggregate	750 Diesel	6.33E-07	7.66E-07	9.12E-07	2.77E-06	7.74E-06	0.006313589	2.91E-07	2.67E-07	5.98E-08	0	200.0392798	19.67430424	0.036417654	3954.465389	
Yuba (SV)	2027 Construction and Mining - Graders	Aggregate	9999 Diesel	9.34E-07	1.13E-06	1.34E-06	4.25E-06	1.99E-05	0.004521176	3.65E-07	3.36E-07	4.28E-08	0	143.2486069	13.18424954	0.024278436	2819.186568	
Yuba (SV)	2027 Construction and Mining - Hopper Tractor Trailer	Aggregate	300 Diesel	7.09E-08	8.57E-08	1.02E-07	2.22E-07	1.04E-06	0.001131837	2.22E-08	2.05E-08	1.07E-08	0	35.86103738	10.58681132	0.012139218	710.8948017	
Yuba (SV)	2027 Construction and Mining - Hopper Tractor Trailer	Aggregate	600 Diesel	1.38E-07	1.67E-07	1.99E-07	5.76E-07	1.41E-06	0.000995852	6.43E-08	5.91E-08	9.43E-09	0	31.55249706	6.727346458	0.012139218	622.8671229	
Yuba (SV)	2027 Construction and Mining - Misc - Asphalt Pavers	Aggregate	100 Gasoline	1.12E-06	1.03E-06	1.23E-06	6.49E-05	2.92E-06	0.00158787	1.11E-07	8.36E-08	1.53E-08	1.92E-08	0	0	0	0	0
Yuba (SV)	2027 Construction and Mining - Misc - Asphalt Pavers	Aggregate	15 Gasoline	0.00000514	0.00000518	0.00000564	0.0001698	0.00000386	6.72E-09	0.00000218	0.000001644	2.72E-09	3.74E-09	0	0	0.0946	0	0
Yuba (SV)	2027 Construction and Mining - Misc - Asphalt Pavers	Aggregate	25 Gasoline	0.00000226	0.00000228	0.0000025	0.000754	0.00001488	0.000000028	0.0000091	0.00000688	1.20E-08	1.65E-08	0	0	0.162	0	0
Yuba (SV)	2027 Construction and Mining - Misc - Asphalt Pavers	Aggregate	50 Gasoline	2.55E-06	2.35E-06	2.81E-06	0.00025188	3.64E-06	0.001533682	1.06E-07	7.99E-08	1.86E-08	1.92E-08	54.75	29.2	0.06	934.4	0
Yuba (SV)	2027 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	100 Gasoline	1.10E-06	1.01E-06	1.21E-06	4.43E-05	3.32E-06	0.00193823	1.35E-07	1.02E-07	1.87E-08	2.05E-08	58.4	0	0.14	0	0
Yuba (SV)	2027 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	15 Gasoline	0.000000654	0.00000066	0.00000072	0.0000234	0.00000049	9.30E-10	0.00000003	0.000000228	3.74E-10	5.16E-10	1.462	0	0.0314	0	0
Yuba (SV)	2027 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	15 Diesel	0.000000313	0.000000377	0.000000451	0.00000198	0.00000236	5.70E-09	0.000000083	6.27E-08	4.30E-11	3.70E-11	0.147	0	0.0282	0	0
Yuba (SV)	2027 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	175 Gasoline	2.68E-07	2.47E-07	2.95E-07	1.28E-06	0.000668082	4.79E-08	3.62E-08	6.64E-09	0	0	0	0	0	0	0
Yuba (SV)	2027 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	25 Gasoline	0.00000624	0.0000063	0.00000686	0.0000224	0.0000041	8.36E-09	0.00000272	0.000000204	3.56E-09	4.90E-09	13.98	0	0.1572	0	0
Yuba (SV)	2027 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	25 Diesel	0.00000192	0.00000231	0.00000276	0.00000789	1.46E-05	3.37E-08	0.000000491	0.000000371	2.00E-10	1.73E-10	0.687	0	0.108022896	0	0
Yuba (SV)	2027 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	50 Gasoline	2.01E-07	1.85E-07	2.21E-07	1.31E-05	3.43E-07	0.000155268	1.07E-08	8.09E-09	1.89E-09	0	0	0	0	0	0
Yuba (SV)	2027 Construction and Mining - Misc - Cement And Mortar Mixers	Aggregate	15 Gasoline	0.000258	0.000262	0.000284	0.0083	0.0001936	3.28E-07	0.0001064	0.0000804	1.34E-07	1.85E-07	520	0	25.0627794	0	0
Yuba (SV)	2027 Construction and Mining - Misc - Cement And Mortar Mixers	Aggregate	15 Diesel	0.00000215	0.00000259	0.0000031	0.0000136	0.0000162	3.92E-08	0.00000571	0.000000431	2.95E-10	2.54E-10	1.01	0	0.858471339	0	0
Yuba (SV)	2027 Construction and Mining - Misc - Cement And Mortar Mixers	Aggregate	25 Gasoline	0.00000356	0.00000358	0.0000039	0.000115	0.00000234	4.28E-09	0.00000388	0.00000105	1.84E-09	2.54E-09	7.2	0	0.1046	0	0
Yuba (SV)	2027 Construction and Mining - Misc - Cement And Mortar Mixers	Aggregate	25 Diesel	5.53E-07	0.000000665	0.000000795	0.00000227	0.00000421	9.69E-09	0.000000144	0.000000109	5.76E-11	4.97E-11	0.198	0	0.0765	0	0
Yuba (SV)	2027 Construction and Mining - Misc - Cement And Mortar Mixers	Aggregate	5 Gasoline	0.0001188	0.0001198	0.0001306	0.00322	0.000054	1.21E-07	1.53E-06	0.000001154	5.32E-08	7.34E-08	204	0			

Yuba (SV)	2027 Construction and Mining - Misc - Surfacing Equipment	Aggregate	25 Gasoline	0.00001104	0.00001114	0.00001214	0.000294	0.00000724	1.10E-08	0.00000354	0.00000268	4.74E-09	6.56E-09	18.66	0	0.077497226	0
Yuba (SV)	2027 Construction and Mining - Misc - Surfacing Equipment	Aggregate	5 Gasoline	0.0000332	0.0000336	0.0000366	0.000748	0.00001516	2.82E-08	0.00000356	0.00000268	1.26E-08	1.74E-08	48.2	0	1.90940391	0
Yuba (SV)	2027 Construction and Mining - Misc - Tampers/Rammers	Aggregate	15 Gasoline	0.00003438	3.46E-05	0.00003784	0.001331	0.00002684	5.85E-08	0.000018962	0.000014326	2.15E-08	2.97E-08	82.34	0	4.591824654	0
Yuba (SV)	2027 Construction and Mining - Misc - Tractors/Loaders/Backhoes	Aggregate	100 Gasoline	4.93E-06	4.54E-06	5.43E-06	0.000346555	1.28E-05	0.005972747	4.16E-07	3.15E-07	5.77E-08	8.70E-08	248.2	80.3	0.1	5058.9
Yuba (SV)	2027 Construction and Mining - Misc - Tractors/Loaders/Backhoes	Aggregate	15 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.00452	0
Yuba (SV)	2027 Construction and Mining - Misc - Tractors/Loaders/Backhoes	Aggregate	2 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.00452	0
Yuba (SV)	2027 Construction and Mining - Misc - Tractors/Loaders/Backhoes	Aggregate	25 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.00452	0
Yuba (SV)	2027 Construction and Mining - Misc - Tractors/Loaders/Backhoes	Aggregate	25 Diesel	0.00000933	0.0000112	0.0000134	3.83E-05	0.0000709	1.64E-07	0.00000239	0.0000018	9.73E-10	8.39E-10	3.34	0	0.455465548	0
Yuba (SV)	2027 Construction and Mining - Misc - Tractors/Loaders/Backhoes	Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.00452	0
Yuba (SV)	2027 Construction and Mining - Misc - Trenchers	Aggregate	100 Gasoline	6.20E-06	5.71E-06	6.83E-06	0.000313021	1.62E-05	0.006821523	4.76E-07	3.59E-07	6.59E-08	1.02E-07	292	54.75	0.15	3613.5
Yuba (SV)	2027 Construction and Mining - Misc - Trenchers	Aggregate	15 Gasoline	0.0000862	0.0000087	0.00000948	0.0028	6.46E-05	1.10E-07	3.58E-05	0.0000027	4.46E-08	6.16E-08	174.8	0	1.277541346	0
Yuba (SV)	2027 Construction and Mining - Misc - Trenchers	Aggregate	15 Diesel	0.00000265	0.00000319	0.00000381	0.0000167	0.00002	4.82E-08	0.000000702	0.00000053	3.63E-10	3.13E-10	1.24	0	0.382746522	0
Yuba (SV)	2027 Construction and Mining - Misc - Trenchers	Aggregate	2 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.001414	0
Yuba (SV)	2027 Construction and Mining - Misc - Trenchers	Aggregate	25 Gasoline	0.0001482	0.0001496	0.000163	0.00482	0.0000974	1.80E-07	0.0000582	0.000004	7.68E-08	0.000000106	302	0	0.990162846	0
Yuba (SV)	2027 Construction and Mining - Misc - Trenchers	Aggregate	25 Diesel	0.00000909	0.00000109	0.0000131	0.0000373	0.0000691	0.000000159	0.00000232	0.00000175	9.48E-10	8.16E-10	3.25	0	0.325663079	0
Yuba (SV)	2027 Construction and Mining - Misc - Trenchers	Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.001414	0
Yuba (SV)	2027 Construction and Mining - Misc - Trenchers	Aggregate	50 Gasoline	1.86E-05	1.71E-05	2.04E-05	0.001507776	2.62E-05	0.009449303	6.51E-07	4.92E-07	1.15E-07	1.61E-07	459.9	208.05	0.5	6241.5
Yuba (SV)	2027 Construction and Mining - Nurse Rig Other	Aggregate	175 Diesel	4.95E-08	5.99E-08	7.13E-08	6.29E-07	9.00E-07	0.000199109	4.47E-08	4.11E-08	1.89E-09	0	6.308554042	4.174889602	0.006069609	123.9148615
Yuba (SV)	2027 Construction and Mining - Off-Highway Tractors	Aggregate	100 Diesel	2.38E-05	2.88E-05	3.43E-05	0.000196842	0.000286772	0.07251508	1.81E-05	1.66E-05	6.87E-07	0	2297.562491	1581.968365	1.742133783	40674.68283
Yuba (SV)	2027 Construction and Mining - Off-Highway Tractors	Aggregate	175 Diesel	6.32E-05	7.65E-05	9.10E-05	0.000540435	0.000820023	0.392043715	3.38E-05	3.11E-05	3.71E-06	0	12421.48445	5539.072748	3.85455396	245418.3463
Yuba (SV)	2027 Construction and Mining - Off-Highway Tractors	Aggregate	300 Diesel	3.39E-05	4.10E-05	4.88E-05	0.00013663	0.000423805	0.178275347	1.81E-05	1.66E-05	1.69E-06	0	5648.463091	1743.810972	1.506011752	111576.2075
Yuba (SV)	2027 Construction and Mining - Off-Highway Tractors	Aggregate	50 Diesel	6.69E-05	8.09E-05	9.63E-05	0.000346222	0.000772808	0.085165005	2.48E-05	2.28E-05	8.07E-07	0	2698.204799	4325.484614	4.880905575	47822.971
Yuba (SV)	2027 Construction and Mining - Off-Highway Tractors	Aggregate	600 Diesel	6.90E-05	8.35E-05	9.94E-05	0.000285349	0.000763114	0.473660663	2.99E-05	2.75E-05	4.49E-06	0	15007.42986	2616.140184	1.955699614	296598.7939
Yuba (SV)	2027 Construction and Mining - Off-Highway Tractors	Aggregate	75 Diesel	2.95E-05	3.56E-05	4.24E-05	0.000162401	0.000566538	0.073226457	1.74E-05	1.60E-05	6.94E-07	0	2320.101723	2296.493006	2.635615081	41166.61759
Yuba (SV)	2027 Construction and Mining - Off-Highway Tractors	Aggregate	750 Diesel	5.08E-06	6.15E-06	7.32E-06	2.09E-05	5.29E-05	0.037761982	2.81E-06	2.59E-06	3.58E-07	0	1196.447873	130.5854424	0.127489917	23682.19002
Yuba (SV)	2027 Construction and Mining - Off-Highway Tractors	Aggregate	9999 Diesel	6.37E-06	7.71E-06	9.17E-06	1.98E-05	0.000167666	0.036898091	3.13E-06	2.88E-06	3.50E-07	0	1169.076417	47.79741472	0.042603434	23140.81583
Yuba (SV)	2027 Construction and Mining - Off-Highway Trucks	Aggregate	100 Diesel	6.14E-07	7.43E-07	8.84E-07	4.90E-06	7.22E-06	0.001993515	3.69E-07	3.39E-07	1.89E-08	0	63.16239909	44.1734595	0.054626481	1119.10941
Yuba (SV)	2027 Construction and Mining - Off-Highway Trucks	Aggregate	175 Diesel	2.21E-05	2.68E-05	3.18E-05	0.000205777	0.000303586	0.102374247	1.32E-05	1.21E-05	9.70E-07	0	3243.618182	1365.737772	1.177710129	63954.97836
Yuba (SV)	2027 Construction and Mining - Off-Highway Trucks	Aggregate	300 Diesel	5.42E-05	6.56E-05	7.80E-05	0.000235754	0.000681961	0.240504936	3.16E-05	2.91E-05	2.28E-06	0	7620.140823	2300.425304	2.33819536	150464.7179
Yuba (SV)	2027 Construction and Mining - Off-Highway Trucks	Aggregate	50 Diesel	2.27E-06	2.75E-06	3.27E-06	1.56E-05	3.92E-05	0.003739154	9.70E-07	8.92E-07	3.54E-08	0	118.4710756	251.3722503	0.315619668	2097.739909
Yuba (SV)	2027 Construction and Mining - Off-Highway Trucks	Aggregate	600 Diesel	0.000277308	0.000275043	0.000327323	0.000945497	0.002580395	1.751743241	0.000100676	9.26E-05	1.66E-05	0	55502.10496	8883.130534	8.020455204	1097461.94
Yuba (SV)	2027 Construction and Mining - Off-Highway Trucks	Aggregate	75 Diesel	1.41E-06	1.71E-06	2.03E-06	5.68E-06	2.96E-05	0.003922666	7.90E-07	6.90E-07	3.72E-08	0	124.2854653	109.6768215	0.157843579	2211.624744
Yuba (SV)	2027 Construction and Mining - Off-Highway Trucks	Aggregate	750 Diesel	4.34E-05	5.26E-05	6.26E-05	0.000235888	0.000488132	0.251338139	2.43E-05	2.24E-05	2.38E-06	0	7963.379761	803.0626347	1.041759923	157394.0938
Yuba (SV)	2027 Construction and Mining - Off-Highway Trucks	Aggregate	9999 Diesel	0.000154412	0.000186512	0.000221965	0.000580331	0.00402454	0.876196372	7.78E-05	7.16E-05	8.30E-06	0	27761.34189	1619.771838	1.817703118	548732.9171
Yuba (SV)	2027 Construction and Mining - Other Construction Equipment	Aggregate	100 Diesel	1.91E-05	2.31E-05	2.75E-05	0.000140655	0.000234065	0.065773046	1.48E-05	1.36E-05	6.23E-07	0	2083.948377	1454.306001	3.151895993	36961.00939
Yuba (SV)	2027 Construction and Mining - Other Construction Equipment	Aggregate	175 Diesel	4.31E-05	5.22E-05	6.21E-05	0.00034708	0.000588044	0.217726379	2.54E-05	2.34E-05	2.06E-06	0	6898.426709	3500.159778	5.550558661	136213.6443
Yuba (SV)	2027 Construction and Mining - Other Construction Equipment	Aggregate	300 Diesel	4.09E-05	4.95E-05	5.90E-05	0.000186384	0.000548524	0.207220002	2.43E-05	2.23E-05	1.96E-06	0	5655.544043	1961.077174	3.452173293	129643.6323
Yuba (SV)	2027 Construction and Mining - Other Construction Equipment	Aggregate	50 Diesel	3.28E-05	3.97E-05	4.72E-05	0.000171612	0.000443596	0.049901778	1.25E-05	1.15E-05	4.73E-07	0	1581.084728	2425.34409	5.560519924	28045.93075
Yuba (SV)	2027 Construction and Mining - Other Construction Equipment	Aggregate	600 Diesel	0.000100119	0.000121144	0.000144171	0.0005821	0.001285568	0.673346873	5.22E-05	4.80E-05	6.38E-06	0	21334.27316	3650.7273	5.941525683	421505.2811
Yuba (SV)	2027 Construction and Mining - Other Construction Equipment	Aggregate	75 Diesel	2.53E-05	3.06E-05	3.64E-05	0.000148266	0.00063963	0.084402915	1.48E-05	1.36E-05	8.00E-07	0	2674.215782	2466.233681	5.367135213	47513.64069
Yuba (SV)	2027 Construction and Mining - Other Construction Equipment	Aggregate	750 Diesel	1.20E-05	1.45E-05	1.73E-05	5.19E-05	0.000157936	0.106243958	1.65E-06	1.56E-06	1.01E-06	0	3366.209967	361.4915247	0.649926731	65554.49446
Yuba (SV)	2027 Construction and Mining - Other Construction Equipment	Aggregate	9999 Diesel	2.13E-05	2.58E-05	3.07E-05	8.66E-05	0.00064084	0.140940628	1.11E-05	1.02E-05	1.34E-06	0	4465.55256	265.8207353	0.473745247	88272.85412
Yuba (SV)	2027 Construction and Mining - Other Material Handling Equipment	Aggregate	100 Diesel	7.09E-06	8.58E-06	1.02E-05	5.12E-05	0.0021799329	5.33E-06	4.91E-06	4.91E-06	2.07E-07	0	690.6883354	467.5688075	0.886376974	12242.72499
Yuba (SV)	2027 Construction and Mining - Other Material Handling Equipment	Aggregate	175 Diesel	1.87E-05	2.27E-05	2.70E-05	0.000157305	0.00025521	0.091336657	1.12E-05	1.03E-05	8.65E-07	0	2893.903985	1487.820649	2.155205681	57116.91013
Yuba (SV)	2027 Construction and Mining - Other Material Handling Equipment	Aggregate	300 Diesel	1.69E-05	2.04E-05	2.43E-05	7.43E-05	0.000226648	0.094186198	9.27E-06	8.52E-06	8.92E-07	0	2984.188623	886.1618068	1.34792956	58934.19578
Yuba (SV)	2027 Construction and Mining - Other Material Handling Equipment	Aggregate	50 Diesel	5.27E-06	6.38E-06	7.59E-06	2.98E-05	0.009412101	2.04E-06	1.87E-06	1.87E-06	8.92E-08	0	298.2123199	525.847906	1.129205203	5291.130106
Yuba (SV)	2027 Construction and Mining - Other Material Handling Equipment	Aggregate	600 Diesel	2.32E-05	2.81E-05	3.34E-05	0.000114765	0.000283983	0.167310383	1.09E-05	1.01E-05	1.58E-06	0	5301.049954	927.5485551	1.299199224	104719.6022
Yuba (SV)	2027 Construction and Mining - Other Material Handling Equipment	Aggregate	75 Diesel	3.68E-06	4.46E-06	5.30E-06	2.16E-05	9.29E-05	0.012253341	2.17E-06	1.99E-06	1.16E-07	0	388.2339605	359.8767408	0.710213337	6897.894862
Yuba (SV)	2027 Construction and Mining - Other Material Handling Equipment	Aggregate	750 Diesel	3.67E-06	4.44E-06	5.28E-06	3.29E-05	4.37E-05	0.018112749	2.38E-06	2.19E-06	1.72E-07	0	573.883026	58.11041861	0.115322571	11330.89956
Yuba (SV)	2027 Construction and Mining - Other Material Handling Equipment	Aggregate	9999 Diesel	9.24E-06	1.12E-05	1.33E-05	3.28E-05	0.000277534	0.061123548	4.88E-06	4.49E-06	5.79E-07	0	1936.634037	138.9070104	0.212436315	38306.5251
Yuba (SV)	2027 Construction and Mining - Pavers	Aggregate	100 Diesel	1.35E-05	1.63E-05	1.94E-05	0.000128696	0.000179656	0.044056246	1.02E-05	9.42E-06	4.17E-07	0	1395.874891	993.2655117	1.608733943	24693.31981
Yuba (SV)	2027 Construction and Mining - Pavers	Aggregate	175 Diesel	2.70E-05	3.27E-05	3.89E-05	0.000186048	0.000345622	0.147732652	1.53E-05	1.41E-05	1.40E-06	0	4680.750551	2227.759535	2.847490952	92519.21237
Yuba (SV)	2027 Construction and Mining - Pavers	Aggregate	300 Diesel	2.55E-05	3.08E-05	3.67E-05	0.000102983	0.00034789	0.179629145	1.12E-05	1.03E-05	1.70E-06	0	5691.356722	1732.944659	2.106417785	112400.3563
Yuba (SV)	2027 Construction and Mining - Pavers	Aggregate	50 Diesel	7.52E-06	9.10E-06	1.08E-05	3.23E-05	7.03E-05	0.007979329	2.51E-06	2.31E-06	7.56E-08	0	252.8164714	408.4801365	0.807336422	4484.404353
Yuba (SV)	2027 Construction and Mining - Pavers	Aggregate	600 Diesel	4.01E-06	4.85E-06	5.78E-06	1.51E-05	5.22E-05	0.032162702	1.80E-06	1.66E-06	3.05E-07	0	1019.040701	187.0824125	0.218679022	

Yuba (SV)	2027 Construction and Mining - Spreader Tractor Trailer	Aggregate	50 Diesel	9.36E-08	1.13E-07	1.35E-07	5.81E-07	1.72E-06	0.000181403	2.72E-08	2.50E-08	1.72E-09	0	5.747556046	10.74706277	0.024278436	101.9621824
Yuba (SV)	2027 Construction and Mining - Spreader Tractor Trailer	Aggregate	600 Diesel	5.28E-07	6.39E-07	7.60E-07	2.06E-06	6.70E-06	0.003824735	2.39E-07	2.20E-07	3.62E-08	0	121.182638	20.43198119	0.036417654	2392.945741
Yuba (SV)	2027 Construction and Mining - Spreader Truck	Aggregate	100 Diesel	6.85E-07	8.29E-07	9.86E-07	7.18E-06	9.29E-06	0.002220433	6.17E-07	5.68E-07	2.10E-08	0	70.35204433	45.67647474	0.078904917	1243.618717
Yuba (SV)	2027 Construction and Mining - Spreader Truck	Aggregate	175 Diesel	1.99E-07	2.41E-07	2.87E-07	9.30E-07	2.73E-06	0.0026358	1.59E-07	1.46E-07	2.50E-08	0	83.51248616	39.93583178	0.036417654	1655.517984
Yuba (SV)	2027 Construction and Mining - Spreader Truck	Aggregate	300 Diesel	3.93E-07	4.75E-07	5.66E-07	2.23E-06	4.50E-06	0.00187018	1.43E-07	1.32E-07	1.77E-08	0	59.25463128	15.82131552	0.018208827	1163.055964
Yuba (SV)	2027 Construction and Mining - Spreader Truck	Aggregate	50 Diesel	3.35E-08	4.05E-08	4.83E-08	3.86E-08	5.09E-07	5.21E-05	1.34E-08	1.24E-08	4.94E-10	0	1.651640066	3.969039233	0.000606909	29.45125464
Yuba (SV)	2027 Construction and Mining - Spreader Truck	Aggregate	600 Diesel	2.90E-06	3.51E-06	4.18E-06	2.08E-05	3.41E-05	0.01766817	1.47E-06	1.35E-06	1.67E-07	0	559.7970236	96.00747769	0.12139218	11047.81056
Yuba (SV)	2027 Construction and Mining - Spreader Truck	Aggregate	75 Diesel	6.29E-08	7.61E-08	9.06E-08	7.23E-07	2.07E-06	0.00031045	4.42E-08	4.06E-08	2.94E-09	0	9.836290001	7.936726775	0.012139218	174.321739
Yuba (SV)	2027 Construction and Mining - Surfacing Equipment	Aggregate	100 Diesel	1.05E-06	1.27E-06	1.51E-06	9.33E-06	1.43E-05	0.004137507	9.35E-07	8.60E-07	3.92E-08	0	131.0924724	90.66574028	0.188546181	2324.410706
Yuba (SV)	2027 Construction and Mining - Surfacing Equipment	Aggregate	175 Diesel	4.03E-06	4.88E-06	5.81E-06	3.62E-05	5.79E-05	0.01871449	2.62E-06	2.41E-06	1.77E-07	0	592.9485422	296.4105384	0.455394761	11694.50991
Yuba (SV)	2027 Construction and Mining - Surfacing Equipment	Aggregate	300 Diesel	4.42E-06	5.35E-06	6.37E-06	1.98E-05	6.04E-05	0.021766392	2.44E-06	2.25E-06	2.06E-07	0	689.6447644	200.4650465	0.346563716	13602.54599
Yuba (SV)	2027 Construction and Mining - Surfacing Equipment	Aggregate	50 Diesel	1.59E-06	1.92E-06	2.28E-06	8.14E-06	1.74E-05	0.001920241	5.74E-07	5.28E-07	1.82E-08	0	60.84077792	98.62771206	0.206458869	1078.157727
Yuba (SV)	2027 Construction and Mining - Surfacing Equipment	Aggregate	600 Diesel	1.58E-05	1.92E-05	2.28E-05	7.65E-05	0.000192627	0.125850474	8.29E-06	7.62E-06	1.19E-06	0	3987.437235	707.9265063	1.038294641	78842.79003
Yuba (SV)	2027 Construction and Mining - Surfacing Equipment	Aggregate	75 Diesel	1.02E-06	1.24E-06	1.47E-06	4.70E-06	2.54E-05	0.003321038	5.64E-07	5.19E-07	3.15E-08	0	105.2235379	98.68374726	0.200468547	1872.195612
Yuba (SV)	2027 Construction and Mining - Surfacing Equipment	Aggregate	750 Diesel	6.63E-06	8.03E-06	9.55E-06	2.87E-05	8.33E-05	0.053067311	3.46E-06	3.18E-06	5.03E-07	0	1681.38081	183.5910793	0.309581516	33202.25225
Yuba (SV)	2027 Construction and Mining - Surfacing Equipment	Aggregate	9999 Diesel	4.35E-06	5.26E-06	6.26E-06	2.12E-05	0.000124964	0.026391859	2.42E-06	2.23E-06	2.50E-07	0	836.1977186	63.873667	0.121867771	16537.75993
Yuba (SV)	2027 Construction and Mining - Tank Truck	Aggregate	100 Diesel	4.69E-08	5.68E-08	6.76E-08	1.21E-07	6.17E-07	0.000535827	1.50E-08	1.38E-08	5.08E-09	0	16.97711081	12.14211909	0.012139218	302.7277091
Yuba (SV)	2027 Construction and Mining - Tank Truck	Aggregate	175 Diesel	2.39E-07	2.89E-07	3.44E-07	1.88E-06	3.27E-06	0.00077045	1.75E-07	1.61E-07	7.30E-09	0	24.41088827	12.05014742	0.030348045	480.6229303
Yuba (SV)	2027 Construction and Mining - Tank Truck	Aggregate	300 Diesel	5.68E-06	6.87E-06	8.18E-06	2.12E-05	7.14E-05	0.037481581	2.58E-06	2.37E-06	3.55E-07	0	1187.563663	359.1939276	0.382385367	23458.1058
Yuba (SV)	2027 Construction and Mining - Tank Truck	Aggregate	600 Diesel	2.69E-06	3.25E-06	3.87E-06	1.14E-05	3.34E-05	0.015112087	1.19E-06	1.10E-06	1.43E-07	0	478.8102519	92.59656028	0.103183353	9439.38393
Yuba (SV)	2027 Construction and Mining - Tanker Truck Trailer	Aggregate	100 Diesel	1.02E-07	1.23E-07	1.47E-07	2.58E-07	9.16E-07	0.000795525	2.51E-08	2.31E-08	7.54E-09	0	25.20536792	18.02701193	0.018208827	449.4500493
Yuba (SV)	2027 Construction and Mining - Tanker Truck Trailer	Aggregate	175 Diesel	2.02E-07	2.45E-07	2.91E-07	9.89E-07	2.10E-06	0.001114099	1.03E-07	9.51E-08	1.06E-08	0	35.29904562	16.59057361	0.018208827	698.571125
Yuba (SV)	2027 Construction and Mining - Tanker Truck Trailer	Aggregate	300 Diesel	2.22E-08	2.69E-08	3.20E-08	7.61E-08	4.39E-07	0.000437965	8.37E-09	7.70E-09	4.15E-09	0	13.87644607	5.308366357	0.000606909	275.0810936
Yuba (SV)	2027 Construction and Mining - Tanker Truck Trailer	Aggregate	50 Diesel	1.44E-07	1.74E-07	2.07E-07	8.97E-07	2.11E-06	0.000230023	4.13E-08	3.80E-08	2.18E-09	0	7.288034041	12.19944409	0.018208827	129.1460014
Yuba (SV)	2027 Construction and Mining - Tanker Truck Trailer	Aggregate	600 Diesel	9.22E-08	1.12E-07	1.33E-07	2.60E-07	9.87E-07	0.001254661	2.46E-08	2.26E-08	1.19E-08	0	39.75260273	5.851382004	0.000606909	788.0396303
Yuba (SV)	2027 Construction and Mining - Tanker Truck Trailer	Aggregate	75 Diesel	6.66E-08	8.06E-08	9.59E-08	1.83E-07	1.90E-06	0.000267532	1.64E-08	1.51E-08	2.53E-09	0	8.476471614	8.1430328	0.012139218	151.1483822
Yuba (SV)	2027 Construction and Mining - Telescopic Handler	Aggregate	100 Diesel	1.20E-06	1.45E-06	1.73E-06	1.27E-05	2.44E-05	0.011190799	7.69E-07	7.07E-07	1.06E-07	0	354.568465	259.4635538	0.679796208	6304.007856
Yuba (SV)	2027 Construction and Mining - Telescopic Handler	Aggregate	175 Diesel	6.60E-06	7.99E-06	9.50E-06	6.77E-05	0.000111641	0.062116644	3.44E-06	3.17E-06	5.88E-07	0	1968.099212	1045.112893	1.88157879	38909.27842
Yuba (SV)	2027 Construction and Mining - Telescopic Handler	Aggregate	300 Diesel	1.08E-07	1.31E-07	1.56E-07	3.22E-07	1.70E-06	0.00177184	3.31E-08	3.05E-08	1.68E-08	0	56.13885557	18.86387207	0.036417654	1112.874125
Yuba (SV)	2027 Construction and Mining - Telescopic Handler	Aggregate	50 Diesel	2.57E-07	3.11E-07	3.70E-07	1.00E-06	6.69E-06	0.000811097	7.29E-08	6.70E-08	7.68E-09	0	25.69875149	38.47345416	0.12139218	457.5801232
Yuba (SV)	2027 Construction and Mining - Telescopic Handler	Aggregate	600 Diesel	4.49E-08	5.43E-08	6.47E-08	1.64E-07	6.40E-07	0.000836423	1.50E-08	1.38E-08	7.92E-09	0	26.50116998	3.294815077	0.000606909	525.3485498
Yuba (SV)	2027 Construction and Mining - Telescopic Handler	Aggregate	75 Diesel	3.39E-06	4.11E-06	4.89E-06	1.56E-05	0.000156951	0.022762301	9.85E-07	9.06E-07	2.16E-07	0	721.1990919	605.515059	1.590237558	12853.90815
Yuba (SV)	2027 Construction and Mining - Telescopic Handler	Aggregate	750 Diesel	4.51E-08	5.46E-08	6.50E-08	1.78E-07	6.77E-07	0.000919435	1.61E-08	1.48E-08	8.71E-09	0	29.13131066	2.704287029	0.000606909	577.4874022
Yuba (SV)	2027 Construction and Mining - Telescopic Handler	Aggregate	9999 Diesel	8.80E-07	1.06E-06	1.27E-06	3.42E-06	3.15E-05	0.00170783	6.57E-07	6.04E-07	6.73E-08	0	225.2039693	5.21478903	0.012139218	4454.3718
Yuba (SV)	2027 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	100 Diesel	0.000531976	0.000643691	0.000766045	0.004492841	0.006938859	2.127931976	0.00394479	0.00362921	2.02E-05	0	67420.66444	46036.98726	76.89298445	1195636.201
Yuba (SV)	2027 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	175 Diesel	0.000368527	0.000445918	0.000530679	0.003106019	0.005042581	2.238400762	0.000197632	0.000181822	2.12E-05	0	70921.31145	37324.94863	45.61725338	1401199.731
Yuba (SV)	2027 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	25 Diesel	6.79E-08	8.22E-08	9.78E-08	3.27E-07	6.48E-07	4.52E-05	1.79E-08	1.65E-08	4.28E-10	0	1.432843206	3.721175685	0.012139218	25.40308204
Yuba (SV)	2027 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	300 Diesel	0.000147748	0.000178775	0.000212757	0.000619726	0.001988904	0.953350388	7.40E-05	6.81E-05	9.03E-06	0	30205.89836	9563.773055	12.55630537	596728.4653
Yuba (SV)	2027 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	50 Diesel	0.000165068	0.000199732	0.000237697	0.000735977	0.001699396	0.191572289	5.79E-05	5.33E-05	1.81E-06	0	6069.762421	9704.939583	19.60858822	107674.049
Yuba (SV)	2027 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	600 Diesel	0.000100309	0.000121373	0.000144444	0.000529577	0.001247258	0.732399834	4.89E-05	4.50E-05	6.94E-06	0	23205.30286	4131.02959	5.349619511	458709.1293
Yuba (SV)	2027 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	75 Diesel	0.000290136	0.000351064	0.000417796	0.001419037	0.006726371	0.003606767	0.00016352	0.000150439	8.44E-06	0	28219.63071	25555.89686	46.31383115	501715.0399
Yuba (SV)	2027 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	750 Diesel	5.08E-06	6.15E-06	7.31E-06	3.32E-05	5.84E-05	0.03379488	2.92E-06	2.68E-06	3.20E-07	0	1070.754509	106.4103398	0.157901997	21152.1482
Yuba (SV)	2027 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	9999 Diesel	3.23E-05	3.91E-05	4.65E-05	0.000214101	0.00066212	0.133609125	1.69E-05	1.56E-05	1.27E-06	0	4233.261751	150.1757622	0.212492478	83538.13162
Yuba (SV)	2027 Construction and Mining - Trenchers	Aggregate	100 Diesel	9.47E-06	1.15E-05	1.36E-05	5.14E-05	9.22E-05	0.023947215	6.58E-06	6.05E-06	2.27E-07	0	758.0289311	517.8829044	0.947111632	13447.52788
Yuba (SV)	2027 Construction and Mining - Trenchers	Aggregate	175 Diesel	1.92E-06	1.10E-05	1.31E-05	6.32E-05	0.000116904	0.039219994	5.56E-06	5.12E-06	3.72E-07	0	1242.643433	663.5065852	0.94714772	24543.37985
Yuba (SV)	2027 Construction and Mining - Trenchers	Aggregate	300 Diesel	6.14E-06	7.43E-06	8.84E-06	2.77E-05	7.96E-05	0.023493455	3.87E-06	3.56E-06	2.23E-07	0	744.3649263	230.6183718	0.364439965	14686.87136
Yuba (SV)	2027 Construction and Mining - Trenchers	Aggregate	50 Diesel	3.79E-05	4.59E-05	5.46E-05	0.000173206	0.000514681	0.006807324	1.37E-05	1.26E-05	5.76E-07	0	1926.614821	2767.756494	5.268971792	34219.20928
Yuba (SV)	2027 Construction and Mining - Trenchers	Aggregate	600 Diesel	8.29E-06	1.00E-05	1.19E-05	4.44E-05	0.000110522	0.038660192	4.35E-06	4.00E-06	3.66E-07	0	1224.906709	192.3550475	0.322008302	24142.26825
Yuba (SV)	2027 Construction and Mining - Trenchers	Aggregate	75 Diesel	3.97E-06	1.13E-05	1.35E-05	4.71E-05	0.000163807	0.019111639	6.63E-06	6.10E-06	1.81E-07	0	605.5317674	585.0437491	1.153716766	10741.41626
Yuba (SV)	2027 Construction and Mining - Trenchers	Aggregate	750 Diesel	5.20E-07	6.30E-07	7.49E-07	3.23E-06	6.93E-06	0.00190953	3.00E-07	2.76E-07	1.81E-08	0	60.50140905	6.540278489	0.018277921	1191.396059
Yuba (SV)	2027 Construction and Mining - Trenchers	Aggregate	9999 Diesel	8.01E-06	9.70E-06	1.15E-05	4.00E-05	0.000220069	0.047737783	2.99E-06	2.75E-06	4.52E-07	0	1512.520431	122.8058599	0.163879443	29952.90506
Yuba (SV)	2027 Construction and Mining - Vacuum Truck	Aggregate	100 Diesel	4.68E-07	5.66E-07	6.74E-07	4.27E-06	5.55E-06	0.002349531	4.46E-07	4.11E-07	2.23E-08	0	74.44236148	49.1504389	0.078904917</	

Yuba (SV)	2027 Industrial - Misc - Aerial Lifts	Aggregate	2 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.007775408	0
Yuba (SV)	2027 Industrial - Misc - Aerial Lifts	Aggregate	25 Gasoline	8.31E-05	8.39E-05	9.14E-05	0.002200982	5.46E-05	8.20E-08	0.000026579	2.01E-05	3.56E-08	4.91E-08	139.8	0	0.829522466	0
Yuba (SV)	2027 Industrial - Misc - Aerial Lifts	Aggregate	25 Diesel	3.04E-06	3.66E-06	4.37E-06	1.25E-05	2.31E-05	5.33E-08	7.93E-07	5.99E-07	3.17E-10	2.73E-10	1.09	0	0.5069099	0
Yuba (SV)	2027 Industrial - Misc - Aerial Lifts	Aggregate	25 Nat Gas	1.52E-05	1.38E-06	1.06E-05	0.00038605	1.06E-05	3.39E-08	1.04E-06	7.86E-07	8.25E-10	7.42E-09	21.2	0	0.34326518	0
Yuba (SV)	2027 Industrial - Misc - Aerial Lifts	Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.007775408	0
Yuba (SV)	2027 Industrial - Misc - Aerial Lifts	Aggregate	50 Gasoline	1.12E-05	1.03E-05	1.24E-05	0.000922874	1.72E-05	0.008844999	6.10E-07	4.61E-07	1.08E-07	1.36E-07	386.9	248.2	0.68	8190.6
Yuba (SV)	2027 Industrial - Misc - Forklifts	Aggregate	100 Gasoline	0.000594598	0.000546911	0.000654319	0.0056264051	0.003025639	0.706071916	4.92E-05	3.72E-05	6.82E-06	1.06E-05	30141.7	14373.7	7.98	1006159
Yuba (SV)	2027 Industrial - Misc - Forklifts	Aggregate	100 Nat Gas	0	0	0.000107074	0.0050752334	0.005083261	1.12803193	0.000010032	0	0	0	62739.85	26363.95	14.64	1845476.5
Yuba (SV)	2027 Industrial - Misc - Forklifts	Aggregate	175 Gasoline	3.10E-05	2.85E-05	3.41E-05	0.002181617	0.000187824	0.052345813	3.75E-06	2.84E-06	5.20E-07	7.42E-07	2117	525.6	0.29	76737.6
Yuba (SV)	2027 Industrial - Misc - Forklifts	Aggregate	175 Nat Gas	0	0	4.92E-06	0.002974889	0.000253592	0.086098937	7.66E-06	0	0	0	4712.15	959.95	0.55	140152.7
Yuba (SV)	2027 Industrial - Misc - Forklifts	Aggregate	25 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.006330464	0
Yuba (SV)	2027 Industrial - Misc - Forklifts	Aggregate	25 Nat Gas	2.78E-06	2.51E-07	2.75E-06	3.99E-05	1.11E-06	3.08E-09	1.23E-07	9.30E-08	9.00E-11	8.10E-10	2.31	0	0.011848339	0
Yuba (SV)	2027 Industrial - Misc - Forklifts	Aggregate	50 Gasoline	0.000281603	0.0002259018	0.000309887	0.033108647	0.000666797	0.11918462	8.22E-06	6.21E-06	1.45E-06	2.29E-06	6522.55	4098.95	2.27	168056.95
Yuba (SV)	2027 Industrial - Misc - Forklifts	Aggregate	50 Nat Gas	0	0	1.80E-05	0.003010644	0.000787696	0.18825162	1.67E-05	0	0	0	10030.2	7508.05	4.17	307830.05
Yuba (SV)	2027 Industrial - Misc - Other General Industrial Equipment	Aggregate	100 Gasoline	2.72E-06	2.50E-06	2.99E-06	0.000197344	1.65E-05	0.005095323	3.55E-07	2.68E-07	4.92E-08	7.16E-08	204.4	51.1	0.07	4036.9
Yuba (SV)	2027 Industrial - Misc - Other General Industrial Equipment	Aggregate	15 Gasoline	1.85E-08	1.87E-08	2.04E-08	9.41E-07	9.39E-09	3.87E-10	3.90E-11	2.95E-11	1.48E-11	2.04E-11	0.0576	0	0.858535642	0
Yuba (SV)	2027 Industrial - Misc - Other General Industrial Equipment	Aggregate	15 Diesel	9.41E-07	1.13E-06	1.35E-06	6.66E-06	7.95E-06	1.92E-08	2.80E-07	2.11E-07	1.40E-10	1.20E-10	0.479	0	0.087539035	0
Yuba (SV)	2027 Industrial - Misc - Other General Industrial Equipment	Aggregate	175 Gasoline	3.82E-07	3.51E-07	4.20E-07	3.70E-05	3.33E-06	0.001056261	7.57E-08	5.72E-08	1.05E-08	1.28E-08	36.5	0	0	0
Yuba (SV)	2027 Industrial - Misc - Other General Industrial Equipment	Aggregate	2 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.000792472	0
Yuba (SV)	2027 Industrial - Misc - Other General Industrial Equipment	Aggregate	25 Gasoline	1.40E-06	1.41E-06	1.54E-06	0.000110061	7.87E-07	2.98E-08	2.67E-09	2.02E-09	1.69E-09	2.33E-09	6.64	0	0.288349512	0
Yuba (SV)	2027 Industrial - Misc - Other General Industrial Equipment	Aggregate	25 Diesel	2.71E-06	0.00000326	3.90E-06	1.11E-05	2.06E-05	4.76E-08	6.93E-07	5.23E-07	2.83E-10	2.43E-10	0.969	0	0.090352267	0
Yuba (SV)	2027 Industrial - Misc - Other General Industrial Equipment	Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.000792472	0
Yuba (SV)	2027 Industrial - Misc - Other General Industrial Equipment	Aggregate	50 Gasoline	8.79E-06	8.09E-06	9.68E-06	0.000841945	1.99E-05	0.005954922	4.11E-07	3.10E-07	7.24E-08	9.46E-08	270.1	153.3	0.21	4599
Yuba (SV)	2027 Industrial - Misc - Other Material Handling Equipment	Aggregate	100 Gasoline	4.84E-06	4.45E-06	5.33E-06	0.007044311	2.55E-05	0.007044311	4.91E-07	3.71E-07	6.81E-08	8.95E-08	255.5	116.8	0.32	6307.2
Yuba (SV)	2027 Industrial - Misc - Other Material Handling Equipment	Aggregate	50 Gasoline	2.09E-07	1.92E-07	2.30E-07	1.90E-05	4.59E-07	0.000122242	8.43E-09	6.37E-09	1.49E-09	0	0	0	0	0
Yuba (SV)	2027 Industrial - Misc - Sweepers/Scrubbers	Aggregate	100 Gasoline	1.43E-05	1.32E-05	1.57E-05	0.000905984	9.25E-05	0.03087335	2.15E-06	1.63E-06	2.98E-07	4.30E-07	1226.4	273.75	0.53	18615
Yuba (SV)	2027 Industrial - Misc - Sweepers/Scrubbers	Aggregate	15 Gasoline	1.22E-08	1.23E-08	1.34E-08	6.18E-07	6.17E-09	2.54E-10	2.56E-11	1.94E-11	9.70E-12	1.34E-11	0.0378	0	0.38158098	0
Yuba (SV)	2027 Industrial - Misc - Sweepers/Scrubbers	Aggregate	15 Diesel	3.74E-07	4.50E-07	5.38E-07	2.65E-06	3.16E-06	7.63E-09	1.11E-07	8.40E-08	5.56E-11	4.79E-11	0.19	0	0.040882128	0
Yuba (SV)	2027 Industrial - Misc - Sweepers/Scrubbers	Aggregate	175 Gasoline	1.11E-07	1.02E-07	1.22E-07	1.21E-05	1.10E-06	0.000359412	2.58E-08	1.95E-08	3.57E-09	6.39E-09	18.25	0	0	0
Yuba (SV)	2027 Industrial - Misc - Sweepers/Scrubbers	Aggregate	2 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.000549902	0
Yuba (SV)	2027 Industrial - Misc - Sweepers/Scrubbers	Aggregate	25 Gasoline	1.10E-06	1.11E-06	1.21E-06	8.85E-05	6.18E-07	2.40E-08	2.14E-09	1.62E-09	1.36E-09	1.87E-09	5.32	0	0.379341934	0
Yuba (SV)	2027 Industrial - Misc - Sweepers/Scrubbers	Aggregate	25 Diesel	5.43E-07	6.53E-07	7.81E-07	2.23E-06	4.13E-06	9.53E-09	1.39E-07	1.05E-07	5.66E-11	4.88E-11	0.194	0	0.031061225	0
Yuba (SV)	2027 Industrial - Misc - Sweepers/Scrubbers	Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.000549902	0
Yuba (SV)	2027 Industrial - Misc - Sweepers/Scrubbers	Aggregate	50 Gasoline	2.25E-05	2.70E-05	2.70E-05	0.0021204	5.43E-05	0.019248123	1.33E-06	1.00E-06	2.34E-07	3.02E-07	861.4	332.15	0.62	11625.25
Yuba (SV)	2027 Industrial - Mower	Aggregate	100 Diesel	5.81E-07	7.03E-07	8.36E-07	6.86E-06	8.62E-06	0.002937884	5.46E-07	5.02E-07	2.78E-08	0	93.08371627	61.73060883	0.087655577	1649.320781
Yuba (SV)	2027 Industrial - Mower	Aggregate	175 Diesel	1.19E-07	1.44E-07	1.71E-07	9.83E-07	1.60E-06	0.000901322	5.71E-08	5.25E-08	8.54E-09	0	28.55742234	15.53458014	0.019544504	564.7677871
Yuba (SV)	2027 Industrial - Mower	Aggregate	300 Diesel	8.65E-09	1.05E-08	1.25E-08	3.75E-08	1.38E-07	3.78E-05	4.50E-09	4.14E-09	3.58E-10	0	1.197457028	0.472572966	0.000528015	23.54689841
Yuba (SV)	2027 Industrial - Mower	Aggregate	50 Diesel	5.75E-06	6.96E-06	8.28E-06	2.49E-05	8.61E-05	0.009480328	2.05E-06	1.89E-06	8.98E-08	0	300.3740117	511.7410227	0.838512141	5335.364377
Yuba (SV)	2027 Industrial - Mower	Aggregate	75 Diesel	1.73E-06	2.09E-06	2.49E-06	8.56E-06	4.61E-05	0.00631601	6.94E-07	6.39E-07	5.98E-08	0	200.1159843	207.677555	0.318393045	3560.378598
Yuba (SV)	2027 Industrial - Mower	Aggregate	9999 Diesel	3.63E-07	4.39E-07	5.23E-07	1.15E-06	7.48E-06	0.00169343	2.00E-07	1.84E-07	1.60E-08	0	53.65460953	2.576558525	0.00422412	1059.25254
Yuba (SV)	2027 Industrial - Other General Industrial Equipment	Aggregate	100 Diesel	7.78E-07	9.41E-07	1.12E-06	6.38E-06	9.83E-06	0.002557752	6.32E-07	5.82E-07	2.42E-08	0	81.03963864	56.3050524	0.120964279	1435.551093
Yuba (SV)	2027 Industrial - Other General Industrial Equipment	Aggregate	175 Diesel	1.59E-06	1.92E-06	2.29E-06	1.42E-05	2.28E-05	0.008026506	9.68E-07	8.90E-07	7.60E-08	0	254.3112168	129.2988677	0.19805995	5018.189757
Yuba (SV)	2027 Industrial - Other General Industrial Equipment	Aggregate	300 Diesel	1.12E-06	1.35E-06	1.61E-06	5.17E-06	1.49E-05	0.005361629	6.54E-07	6.02E-07	5.08E-08	0	169.8774551	50.25778227	0.088737402	3352.433211
Yuba (SV)	2027 Industrial - Other General Industrial Equipment	Aggregate	50 Diesel	4.26E-06	5.16E-06	6.14E-06	2.67E-05	6.15E-05	0.006498006	1.73E-06	1.59E-06	6.16E-08	0	205.8823489	353.848992	0.777331768	3646.40137
Yuba (SV)	2027 Industrial - Other General Industrial Equipment	Aggregate	600 Diesel	2.88E-06	3.48E-06	4.15E-06	1.66E-05	3.63E-05	0.017745594	1.53E-06	1.41E-06	1.68E-07	0	562.250111	97.04645377	0.159148578	11106.44846
Yuba (SV)	2027 Industrial - Other General Industrial Equipment	Aggregate	75 Diesel	1.07E-06	1.30E-06	1.54E-06	8.07E-06	2.69E-05	0.003533446	6.56E-07	6.04E-07	3.35E-08	0	111.953437	111.2702493	0.227615677	1985.23126
Yuba (SV)	2027 Industrial - Other General Industrial Equipment	Aggregate	750 Diesel	6.18E-07	7.48E-07	8.90E-07	3.09E-06	8.09E-06	0.003939966	3.15E-07	2.90E-07	3.73E-08	0	124.8336098	12.94920326	0.023764695	2462.828277
Yuba (SV)	2027 Industrial - Other General Industrial Equipment	Aggregate	9999 Diesel	1.11E-06	1.34E-06	1.59E-06	4.17E-06	2.92E-05	0.006361033	5.92E-07	5.44E-07	6.03E-08	0	201.542521	12.92715684	0.0211206	3981.384326
Yuba (SV)	2027 Industrial - Other Truck	Aggregate	100 Diesel	4.26E-08	5.15E-08	6.13E-08	4.04E-07	7.10E-07	0.00361501	2.87E-08	2.64E-08	3.42E-09	0	11.45375962	8.966557289	0.0105603	203.7142051
Yuba (SV)	2027 Industrial - Other Truck	Aggregate	175 Diesel	4.08E-07	4.94E-07	5.88E-07	2.73E-06	5.21E-06	0.002902476	2.02E-07	1.86E-07	2.75E-08	0	91.96183903	40.26255033	0.033802015	1819.304714
Yuba (SV)	2027 Industrial - Other Truck	Aggregate	300 Diesel	9.53E-07	1.15E-06	1.37E-06	3.79E-06	1.21E-05	0.00527283	4.95E-07	4.56E-07	4.99E-08	0	167.0639739	49.77385472	0.048060465	3298.98357
Yuba (SV)	2027 Industrial - Other Truck	Aggregate	50 Diesel	1.77E-07	2.15E-07	2.55E-07	6.47E-07	2.87E-06	0.00295328	5.21E-08	4.79E-08	2.80E-09	0	9.357150765	19.89063821	0.026928765	166.3796089
Yuba (SV)	2027 Industrial - Other Truck	Aggregate	600 Diesel	2.95E-06	3.57E-06	4.25E-06	1.15E-05	3.34E-05	0.019280967	1.33E-06	1.22E-06	1.83E-07	0	610.8967425	101.6255729	0.12304353	12068.22854
Yuba (SV)	2027 Industrial - Other Truck	Aggregate	75 Diesel	2.26E-07	2.73E-07	3.25E-07	1.40E-06	4.97E-06	0.000667807	1.24E-07	1.14E-07	6.33E-09	0	21.15874652	19.20250903	0.023760675	375.4740487
Yuba (SV)	2027 Industrial - Other Truck	Aggregate	750 Diesel	3.45E-07	4.17E-07	4.96E-07	1.40E-06	4.34E-06	0.001476476	1.58E-07	1.45E-07	1.40E-08	0	46.78055566	4.683323505	0.01267236	919.7888652
Yuba (SV)	2027 Industrial - Other Truck	Aggregate	9999 Diesel	2.95E-07	3.57E-07	4.25E-07	9.69E-07	7.28E-06	0.001662334	1.55E-07	1.43E-07	1.57E-08	0	52.66925918	1.699681564	0.00211206	1040.90195
Yuba (SV)	2027 Industrial - Railcars or Track Cars	Aggregate	100 Diesel	8.88E-09	1.07E-08	1.28E-08	5.18E-08	9.50E-08	3.34E-05	3.68E-09	3.39E-09	3.25E-10	0	1.088110902	0.714637533	0.00105603	19.3312132
Yuba (SV)	2027 Industrial - Railcars or Track Cars	Aggregate	175 Diesel	1.61E-07	1.94E-07	2.31E-07	1.13E-06	2.08E-06	0.000872501	9.72E-08	8.94E-08	8.27E-09	0	27.64425508	12.45091975	0.01690193	546.4492491
Yuba (SV)	2027 Industrial - Railcars or Track Cars	Aggregate	300 Diesel	1.18E-07	1.4												

Yuba (SV)	2027 Lawn and Garden - Misc - Leaf Blowers/Vacuums	Aggregate	2 Gasoline	0.005643	0.005699	0.006202	0.03357	0.0002448	0.14173297	0.00007664	0.000057934	0.000002041	0.000002816	7989.581693	0	2198.295275	0
Yuba (SV)	2027 Lawn and Garden - Misc - Leaf Blowers/Vacuums	Aggregate	2 Electric	0	0	0	0	0	0	0	0	0	0	0	0	5311.205308	0
Yuba (SV)	2027 Lawn and Garden - Misc - Leaf Blowers/Vacuums	Aggregate	25 Gasoline	1.08E-06	1.09E-06	1.19E-06	7.49E-05	0.000001194	0.0002873	3.37E-09	2.55E-09	3.91E-09	5.38E-09	15.24734339	0	0.668070358	0
Yuba (SV)	2027 Lawn and Garden - Misc - Leaf Blowers/Vacuums	Aggregate	5 Gasoline	0.00773398	0.00773398	0.00842523	0.02762	0.00018942	0.180191	0.000113921	0.000086067	2.37E-06	3.27E-06	9332.321837	0	1067.274865	0
Yuba (SV)	2027 Lawn and Garden - Misc - Leaf Blowers/Vacuums	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	2858.159991	0
Yuba (SV)	2027 Lawn and Garden - Misc - Other	Aggregate	15 Gasoline	0.0000447	0.0000452	4.92E-05	0.002469	1.65E-05	0.00642	1.20E-07	9.07E-08	1.01E-07	1.39E-07	389.9955996	0	65.80970139	0
Yuba (SV)	2027 Lawn and Garden - Misc - Other	Aggregate	15 Diesel	1.16E-07	0.000000139	0.000000166	0.000000819	0.000000977	0.000134	3.44E-08	0.000000026	1.29E-09	1.11E-09	4.404446841	0	0.0185	0
Yuba (SV)	2027 Lawn and Garden - Misc - Other	Aggregate	25 Gasoline	0.00000793	0.00000801	0.00000724	0.00000549	0.001528197	2.85E-08	2.15E-08	2.56E-08	3.53E-08	100.2951722	0	5.67513178	0	
Yuba (SV)	2027 Lawn and Garden - Misc - Other	Aggregate	25 Diesel	2.12E-08	2.55E-08	3.05E-08	8.71E-08	0.000000161	0.0000211	5.42E-09	4.10E-09	2.02E-10	1.74E-10	0.692856961	0	0.00219	0
Yuba (SV)	2027 Lawn and Garden - Misc - Other	Aggregate	5 Gasoline	0.00002318	0.00002337	0.00002548	0.001118	0.00000915	0.002532	4.37E-08	3.30E-08	4.32E-08	5.97E-08	163.1208372	0	53.58634059	0
Yuba (SV)	2027 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	15 Gasoline	0.0001729	0.0001751	0.0001903	0.008901	0.0001407	0.02604	6.86E-07	5.18E-07	3.91E-07	5.39E-07	1516.636138	0	57.45009983	0
Yuba (SV)	2027 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	15 Diesel	2.97E-05	0.00003561	4.26E-05	0.0002098	0.0002501	0.03433	0.00008807	6.65E-06	3.29E-07	2.84E-07	1128.723656	0	39.95833507	0
Yuba (SV)	2027 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	15 Electric	0	0	0	0	0	0	0	0	0	0	0	0	3.482858059	0
Yuba (SV)	2027 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	25 Gasoline	0.00590051	0.00596618	0.00649774	0.324954351	0.00308792	0.682249639	1.86E-05	1.41E-05	1.16E-05	1.60E-05	45262.56814	0	669.5990306	0
Yuba (SV)	2027 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	25 Diesel	0.00008946	0.00010759	0.00012861	0.0003676	0.0006801	0.089203676	0.00002291	0.000001723	8.52E-07	7.34E-07	2921.67788	0	81.43794237	0
Yuba (SV)	2027 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	25 Electric	0	0	0	0	0	0	0	0	0	0	0	0	39.78273525	0
Yuba (SV)	2027 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	5 Gasoline	0.00001993	0.00002005	0.00002189	0.0006562	0.000008289	0.00154	4.08E-08	3.08E-08	2.60E-08	3.59E-08	98.53139979	0	9.351191617	0
Yuba (SV)	2027 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	0.566861104	0
Yuba (SV)	2027 Lawn and Garden - Misc - Snowblowers	Aggregate	15 Gasoline	0.0002496	0.0002519	0.000274	0.01875	0.0001223	0.03281	6.10E-07	4.61E-07	6.50E-07	8.97E-07	2353.555799	0	740.7608432	0
Yuba (SV)	2027 Lawn and Garden - Misc - Snowblowers	Aggregate	15 Electric	0	0	0	0	0	0	0	0	0	0	0	0	73.76865293	0
Yuba (SV)	2027 Lawn and Garden - Misc - Snowblowers	Aggregate	25 Gasoline	0.000000799	0.000000807	0.000000879	0.0000802	5.79E-07	0.0001403	2.62E-09	1.98E-09	2.65E-09	3.67E-09	10.0414509	0	1.525768829	0
Yuba (SV)	2027 Lawn and Garden - Misc - Snowblowers	Aggregate	25 Electric	0	0	0	0	0	0	0	0	0	0	0	0	0.151943657	0
Yuba (SV)	2027 Lawn and Garden - Misc - Snowblowers	Aggregate	5 Gasoline	0.0001142	0.0001155	0.0001257	0.005887	0.00004939	0.01348	2.27E-07	1.71E-07	0.000000226	3.11E-07	862.9837219	0	556.9056797	0
Yuba (SV)	2027 Lawn and Garden - Misc - Snowblowers	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	55.45944037	0
Yuba (SV)	2027 Lawn and Garden - Misc - Tillers	Aggregate	15 Gasoline	3.05E-05	0.000030762	0.000033448	0.0019118	0.000018889	0.0048472	8.19E-08	6.19E-08	7.72E-08	1.06E-07	296.6100421	0	71.954692	0
Yuba (SV)	2027 Lawn and Garden - Misc - Tillers	Aggregate	2 Gasoline	0.000147336	0.000149398	0.000162081	0.00036802	2.51E-06	0.00213433	2.08E-07	1.58E-07	3.53E-08	4.87E-08	120.4810709	0	97.3680634	0
Yuba (SV)	2027 Lawn and Garden - Misc - Tillers	Aggregate	2 Electric	0	0	0	0	0	0	0	0	0	0	0	0	30.30202001	0
Yuba (SV)	2027 Lawn and Garden - Misc - Tillers	Aggregate	5 Gasoline	0.000019783	2.00E-05	0.000021742	0.0009448	6.56E-06	0.0022117	3.27E-08	2.47E-08	5.13E-08	140.3987258	0	48.36738445	0	
Yuba (SV)	2027 Lawn and Garden - Misc - Trimmers/Edgers/Brush Cutters	Aggregate	15 Gasoline	0.000001063	0.000001073	0.000001169	0.0000583	4.14E-07	0.0001507	2.31E-09	1.74E-09	2.46E-09	3.39E-09	9.181575742	0	2.642211801	0
Yuba (SV)	2027 Lawn and Garden - Misc - Trimmers/Edgers/Brush Cutters	Aggregate	2 Gasoline	0.0082524	0.0083372	0.0090846	0.04327	0.0004831	0.227375835	0.000067489	0.000051048	3.10E-06	0.000004279	12088.21919	0	5908.363041	0
Yuba (SV)	2027 Lawn and Garden - Misc - Trimmers/Edgers/Brush Cutters	Aggregate	2 Electric	0	0	0	0	0	0	0	0	0	0	0	0	8922.38262	0
Yuba (SV)	2027 Lawn and Garden - Misc - Trimmers/Edgers/Brush Cutters	Aggregate	25 Gasoline	0.000001209	1.22E-06	0.000000133	0.00005897	5.10E-07	0.0002325	1.97E-09	3.17E-09	4.38E-09	12.28625529	0	1.216256207	0	
Yuba (SV)	2027 Lawn and Garden - Misc - Trimmers/Edgers/Brush Cutters	Aggregate	5 Gasoline	0.00029606	0.00030005	0.00032657	0.0051597	0.000034743	0.017553	0.000003466	2.62E-06	2.54E-07	3.50E-07	996.4042744	0	190.5118591	0
Yuba (SV)	2027 Lawn and Garden - Misc - Trimmers/Edgers/Brush Cutters	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	143.85931	0
Yuba (SV)	2027 Lawn and Garden - Misc - Wood Splitters	Aggregate	15 Gasoline	0.00068831	0.00069433	0.00075654	0.034634	0.00035817	0.088342	2.81E-06	2.11E-06	1.41E-06	1.94E-06	5414.637083	0	235.9265185	0
Yuba (SV)	2027 Lawn and Garden - Misc - Wood Splitters	Aggregate	2 Gasoline	1.33E-05	1.34E-05	1.46E-05	0.00034838	7.34E-06	0.00081215	2.47E-08	1.86E-08	1.40E-08	1.93E-08	52.40703705	0	6.318818918	0
Yuba (SV)	2027 Lawn and Garden - Misc - Wood Splitters	Aggregate	25 Gasoline	4.10E-07	4.14E-07	4.51E-07	0.000023792	1.83E-07	0.000057322	1.73E-09	1.31E-09	9.16E-10	1.26E-09	3.588201936	0	0.0513972	0
Yuba (SV)	2027 Lawn and Garden - Misc - Wood Splitters	Aggregate	5 Gasoline	0.000042743	4.32E-05	4.71E-05	0.00195794	1.54E-05	0.0046681	1.42E-07	1.07E-07	1.06E-07	294.8591162	0	22.73216557	0	
Yuba (SV)	2027 Light Commercial - Misc - Air Compressors	Aggregate	100 Gasoline	9.25E-05	8.51E-05	0.000101783	0.005157012	0.00023582	0.101682907	7.09E-06	5.36E-06	9.82E-07	1.46E-06	4168.3	1102.3	2.3	77161
Yuba (SV)	2027 Light Commercial - Misc - Air Compressors	Aggregate	15 Gasoline	0.005774	0.005827	0.006345	0.376345133	0.003575	0.742796105	0.000012725	0.000009605	0.000012909	0.00001777	50508.16228	0	471.2187881	0
Yuba (SV)	2027 Light Commercial - Misc - Air Compressors	Aggregate	15 Diesel	0.000000939	0.000000113	0.000000135	0.00000586	0.00000708	0.00000958	0.000000262	0.000000198	9.19E-09	7.92E-09	31.49332582	0	0.119030793	0
Yuba (SV)	2027 Light Commercial - Misc - Air Compressors	Aggregate	15 Electric	0	0	0	0	0	0	0	0	0	0	0	0	5792.557016	0
Yuba (SV)	2027 Light Commercial - Misc - Air Compressors	Aggregate	175 Gasoline	1.00E-05	9.24E-06	1.11E-05	0.000468636	3.18E-05	0.012735106	9.13E-07	6.90E-07	1.27E-07	1.78E-07	507.35	58.4	0.16	7825.6
Yuba (SV)	2027 Light Commercial - Misc - Air Compressors	Aggregate	25 Gasoline	0.00008106	0.00008187	8.91E-05	0.011856	0.00012012	0.018071	2.93E-07	2.22E-07	3.51E-07	4.84E-07	1379.639912	0	4.877078158	0
Yuba (SV)	2027 Light Commercial - Misc - Air Compressors	Aggregate	25 Diesel	0.00000391	0.00000047	0.000000562	0.00000159	0.00000296	0.00000104	0.000000785	3.67E-08	3.17E-08	125.9495138	0	0.238708403	0	
Yuba (SV)	2027 Light Commercial - Misc - Air Compressors	Aggregate	25 Electric	0	0	0	0	0	0	0	0	0	0	0	0	30.69001949	0
Yuba (SV)	2027 Light Commercial - Misc - Air Compressors	Aggregate	5 Gasoline	0.0012236	0.0012353	0.0013459	0.05011	0.0003675	0.118489906	1.86E-06	0.000001406	0.0000001926	0.000002652	7515.032915	0	177.6069826	0
Yuba (SV)	2027 Light Commercial - Misc - Air Compressors	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	2183.271549	0
Yuba (SV)	2027 Light Commercial - Misc - Air Compressors	Aggregate	50 Gasoline	3.21E-05	2.95E-05	3.53E-05	0.002808762	4.32E-05	0.015857144	1.09E-06	8.26E-07	1.93E-07	2.67E-07	762.85	339.45	0.71	11880.75
Yuba (SV)	2027 Light Commercial - Misc - Air Compressors	Aggregate	50 Diesel	2.79E-05	3.32E-05	4.02E-05	0.000333757	0.000245129	0.04095857	5.37E-06	4.94E-06	5.11E-07	3.35E-07	1332.25	1288.45	1.59	47672.65
Yuba (SV)	2027 Light Commercial - Misc - Gas Compressors	Aggregate	100 Nat Gas	0	0	1.28E-05	0.006676837	0.000506244	0.15984977	0	0	0	0	8843.95	912.5	0.11	80300
Yuba (SV)	2027 Light Commercial - Misc - Gas Compressors	Aggregate	175 Nat Gas	0	0	3.58E-06	0.001358361	0.000135469	0.041601442	0	0	0	0	2273.95	146	0.02	21316
Yuba (SV)	2027 Light Commercial - Misc - Gas Compressors	Aggregate	300 Nat Gas	0	0	2.76E-06	0.001563045	0.000131141	0.042875639	0	0	0	0	2350.6	120.45	0.01	25294.5
Yuba (SV)	2027 Light Commercial - Misc - Gas Compressors	Aggregate	50 Nat Gas	0	0	2.36E-06	0.000417523	8.56E-05	0.028445638	0	0	0	0	1514.75	441.65	0.06	14132.8
Yuba (SV)	2027 Light Commercial - Misc - Gas Compressors	Aggregate	600 Nat Gas	0	0	3.88E-06	0.002201289	0.00018469	0.060383192	0	0	0	0	3310.55	102.2	0.01	34543.6
Yuba (SV)	2027 Light Commercial - Misc - Generator Sets	Aggregate	100 Gasoline	3.25E-05	2.99E-05	3.58E-05	0.001545443	0.000207808	0.068177966	4.75E-06	3.59E-06	6.59E-07	9.37E-07	2675.45	507.35	4.49	42110.05
Yuba (SV)	2027 Light Commercial - Misc - Generator Sets	Aggregate	100 Nat Gas	0	0	1.60E-07	0.00013883	1.27E-05	0.004420408	0	0	0	0	248.2	51.1	0.31	4241.3
Yuba (SV)	2027 Light Commercial - Misc - Generator Sets	Aggregate	15 Gasoline	0.004471895	0.004512497	0.004929015	0.298746532	0.002348682	0.761169189	1.30E-05	9.83E-06	1.19E-05	1.64E-05	46480.64474	0	1071.683729	0
Yuba (SV)	2027 Light Commercial - Misc - Generator Sets	Aggregate	15 Diesel	0.00000491	0.00000596	0.00000706	0.0000343	0.000015	0.056	1.54E-05	0.00000117	0.000000537	0.000000462	1838.751488	0	11.86313533	0
Yuba (SV)	2027 Light Commercial - Misc - Generator Sets	Aggregate	175 Gasoline	3.35E-06	3.08E-06	3.69E-06	0.000357869	3.59E-05	0.01102407	7.90E-07	5.97E-07	1.09E-07	1.53E-07	438	58.4	0.38	8526.4
Yuba (SV)	2027 Light Commercial - Misc - Generator Sets	Aggregate	175 Nat Gas	0	0	1.78E-07	0.000166393	1.72E-05	0.006446141	0	0	0	0	343.1	25.55	0.29	3730.3
Yuba (SV)	2027 Light																

Yuba (SV)	2027 Military Tactical Support - Misc - Crane	Aggregate	175 Diesel	2.75E-07	3.28E-07	3.97E-07	1.28E-05	1.47E-06	0.002468736	4.50E-08	4.14E-08	2.90E-08	2.02E-08	80.3	10.95	0.08	1543.95
Yuba (SV)	2027 Military Tactical Support - Misc - Crane	Aggregate	300 Diesel	2.72E-07	3.24E-07	3.92E-07	4.41E-06	1.30E-06	0.002468736	4.21E-08	3.88E-08	2.94E-08	2.02E-08	80.3	0	0	0
Yuba (SV)	2027 Military Tactical Support - Misc - Deicer	Aggregate	100 Diesel	6.71E-07	7.98E-07	9.66E-07	1.56E-05	9.16E-06	0.002019875	2.81E-07	2.59E-07	3.15E-08	1.65E-08	65.7	0	0	0
Yuba (SV)	2027 Military Tactical Support - Misc - Generator	Aggregate	100 Diesel	8.50E-05	0.000101164	0.000122408	0.001976165	0.001160927	0.347306228	3.56E-05	3.28E-05	3.99E-06	2.84E-06	11296.75	3974.85	13.23	329912.55
Yuba (SV)	2027 Military Tactical Support - Misc - Generator	Aggregate	175 Diesel	9.13E-05	0.000108606	0.000131413	0.002481034	0.00080513	0.494532648	3.15E-05	2.89E-05	5.46E-06	4.05E-06	16085.55	3212	10.64	472164
Yuba (SV)	2027 Military Tactical Support - Misc - Generator	Aggregate	300 Diesel	3.07E-05	0.000338958	0.000431343	0.00026589	0.197274426	7.42E-06	6.82E-06	2.19E-06	1.61E-06	6.82E-07	6416.7	843.15	2.8	188022.45
Yuba (SV)	2027 Military Tactical Support - Misc - Generator	Aggregate	50 Diesel	2.73E-06	3.25E-06	3.93E-06	3.97E-05	0.006059624	7.22E-07	6.64E-07	8.09E-08	4.96E-08		197.1	160.6	0.52	6102.8
Yuba (SV)	2027 Military Tactical Support - Misc - Generator	Aggregate	600 Diesel	1.91E-05	2.27E-05	2.75E-05	0.000210698	0.000156504	0.124895584	4.59E-06	4.22E-06	1.21E-06	1.02E-06	4062.45	343.1	1.15	119398.8
Yuba (SV)	2027 Military Tactical Support - Misc - Generator	Aggregate	750 Diesel	1.01E-06	1.21E-06	1.46E-06	1.11E-05	8.43E-06	0.006508485	2.45E-07	2.26E-07	6.55E-08	5.33E-08	211.7	0	0	0
Yuba (SV)	2027 Military Tactical Support - Misc - Hydraulic Unit	Aggregate	100 Diesel	9.70E-06	1.15E-05	1.40E-05	0.000225514	0.000132482	0.039724202	4.07E-06	3.74E-06	4.55E-07	1.29E-07	1292.1	397.85	1.32	37795.75
Yuba (SV)	2027 Military Tactical Support - Misc - Lift	Aggregate	100 Diesel	2.90E-07	3.45E-07	4.17E-07	6.73E-06	3.95E-06	0.001571014	1.21E-07	1.12E-07	1.36E-08	1.29E-08	51.1	0	0	0
Yuba (SV)	2027 Military Tactical Support - Misc - Light	Aggregate	50 Diesel	6.66E-07	7.92E-07	9.68E-07	9.68E-06	8.81E-06	0.001795444	1.76E-07	1.62E-07	1.97E-08	1.47E-08	58.4	3.65	0.12	182.5
Yuba (SV)	2027 Military Tactical Support - Misc - Other Tactical Support Equipment	Aggregate	100 Diesel	1.93E-06	2.29E-06	2.77E-06	4.48E-05	2.63E-05	0.007742853	8.08E-07	7.43E-07	9.04E-08	6.34E-08	251.85	83.95	0.32	6632.05
Yuba (SV)	2027 Military Tactical Support - Misc - Other Tactical Support Equipment	Aggregate	175 Diesel	2.72E-06	3.23E-06	3.91E-06	7.39E-05	2.53E-05	0.014700199	9.37E-07	8.62E-07	1.62E-07	1.20E-07	478.15	83.95	0.32	12424.6
Yuba (SV)	2027 Military Tactical Support - Misc - Other Tactical Support Equipment	Aggregate	300 Diesel	1.26E-06	1.50E-06	1.81E-06	1.39E-05	1.09E-05	0.007855068	3.04E-07	2.80E-07	8.97E-08	6.43E-08	255.5	40.15	0.15	8752.7
Yuba (SV)	2027 Military Tactical Support - Misc - Other Tactical Support Equipment	Aggregate	50 Diesel	1.33E-07	1.58E-07	1.92E-07	1.94E-06	1.76E-06	0	3.52E-08	3.24E-08	3.94E-09	0	0	0	0	0
Yuba (SV)	2027 Military Tactical Support - Misc - Other Tactical Support Equipment	Aggregate	600 Diesel	5.10E-07	6.07E-07	7.35E-07	5.64E-06	4.19E-06	0.003254243	1.23E-07	1.13E-07	3.23E-08	2.66E-08	105.85	0	0	0
Yuba (SV)	2027 Military Tactical Support - Misc - Other Tactical Support Equipment	Aggregate	750 Diesel	9.59E-07	7.08E-07	8.57E-07	6.53E-06	4.94E-06	0.003703104	1.44E-07	1.32E-07	3.84E-08	3.03E-08	120.45	0	0	0
Yuba (SV)	2027 Military Tactical Support - Misc - Pressure Washers	Aggregate	175 Diesel	5.23E-07	6.23E-07	7.54E-07	1.42E-05	4.87E-06	0.00235652	1.80E-07	1.66E-07	3.13E-08	1.93E-08	76.65	0	0	0
Yuba (SV)	2027 Military Tactical Support - Misc - Pump	Aggregate	100 Diesel	6.86E-06	8.16E-06	9.88E-06	0.000159437	9.37E-05	0.027829384	2.88E-06	2.65E-06	3.22E-07	2.28E-07	905.2	262.8	0.87	26280
Yuba (SV)	2027 Military Tactical Support - Misc - Pump	Aggregate	50 Diesel	6.02E-06	7.17E-06	8.67E-06	8.75E-05	7.97E-05	0.014139123	1.59E-06	1.46E-06	1.78E-07	1.16E-07	459.9	343.1	1.15	13380.9
Yuba (SV)	2027 Military Tactical Support - Misc - Start Cart	Aggregate	100 Diesel	1.52E-07	1.81E-07	2.19E-07	3.54E-06	2.08E-06	0	6.39E-08	5.88E-08	7.15E-09	0	0	0	0	0
Yuba (SV)	2027 Military Tactical Support - Misc - Start Cart	Aggregate	600 Diesel	2.67E-07	3.18E-07	3.85E-07	2.95E-06	2.19E-06	0.001795444	6.43E-08	5.92E-08	1.69E-08	1.47E-08	58.4	0	0	0
Yuba (SV)	2027 Military Tactical Support - Misc - Test Stand	Aggregate	100 Diesel	4.63E-06	5.51E-06	6.66E-06	0.000107567	6.32E-05	0.018739948	1.94E-06	1.79E-06	2.17E-07	1.53E-07	609.55	189.8	0.65	17461.6
Yuba (SV)	2027 Military Tactical Support - Misc - Test Stand	Aggregate	175 Diesel	3.26E-07	3.88E-07	4.69E-07	8.86E-06	3.04E-06	0.001795444	1.12E-07	1.03E-07	1.95E-08	1.47E-08	58.4	0	0	0
Yuba (SV)	2027 Military Tactical Support - Misc - Test Stand	Aggregate	300 Diesel	5.88E-06	7.00E-06	8.47E-06	6.49E-05	5.09E-05	0.037816542	1.42E-06	1.31E-06	4.19E-07	3.09E-07	1230.05	182.5	0.6	35952.5
Yuba (SV)	2027 Military Tactical Support - Misc - Test Stand	Aggregate	600 Diesel	3.89E-06	4.63E-06	5.60E-06	4.30E-05	3.19E-05	0.025360649	9.36E-07	8.61E-07	2.46E-07	2.08E-07	824.9	58.4	0.17	20031.2
Yuba (SV)	2027 Military Tactical Support - Misc - Welder	Aggregate	100 Diesel	5.48E-06	6.52E-06	7.89E-06	0.000127408	7.48E-05	0.022555267	2.30E-06	2.11E-06	2.57E-07	1.85E-07	733.65	343.1	1.15	21722.2
Yuba (SV)	2027 Military Tactical Support - Misc - Welder	Aggregate	50 Diesel	1.96E-06	2.33E-06	2.82E-06	2.84E-05	2.59E-05	0.00426418	5.17E-07	4.76E-07	5.79E-08	3.49E-08	138.7	120.45	0.39	4215.75
Yuba (SV)	2027 Oil Drilling - Drill Rig	Aggregate	100 Diesel	2.45E-06	2.97E-06	3.53E-06	1.63E-05	3.04E-05	0.013277994	1.93E-06	1.77E-06	1.26E-07	0	422.2831976	281.2794825	0.31590193	7509.568561
Yuba (SV)	2027 Oil Drilling - Drill Rig	Aggregate	175 Diesel	2.71E-05	3.28E-05	3.90E-05	0.000231685	0.000342012	0.153114195	1.40E-05	1.29E-05	1.45E-06	0	4851.25898	2316.716644	2.059023606	95820.49302
Yuba (SV)	2027 Oil Drilling - Drill Rig	Aggregate	300 Diesel	4.64E-05	5.61E-05	6.67E-05	0.000190787	0.000550284	0.261035589	2.36E-05	2.17E-05	2.47E-06	0	8270.632546	2473.751705	2.168005687	163446.0709
Yuba (SV)	2027 Oil Drilling - Drill Rig	Aggregate	50 Diesel	4.44E-06	5.37E-06	6.39E-06	1.43E-05	6.63E-05	0.008181799	1.79E-06	1.64E-06	7.75E-08	0	259.2315127	339.4782326	0.47929948	4612.541461
Yuba (SV)	2027 Oil Drilling - Drill Rig	Aggregate	600 Diesel	0.000109216	0.000132151	0.000157277	0.000649335	0.00123169	0.620483627	5.74E-05	5.28E-05	5.88E-06	0	19659.35795	3184.290822	3.050837795	388424.0469
Yuba (SV)	2027 Oil Drilling - Drill Rig	Aggregate	75 Diesel	4.83E-06	5.85E-06	6.96E-06	1.63E-05	0.00012578	0.017606421	1.45E-06	1.33E-06	1.67E-07	0	557.8405517	530.0500001	0.631860316	9939.635429
Yuba (SV)	2027 Oil Drilling - Drill Rig	Aggregate	750 Diesel	1.33E-05	1.62E-05	1.92E-05	5.10E-05	0.000161263	0.098413847	6.54E-06	6.01E-06	9.32E-07	0	3118.137155	323.0413262	0.31590193	61592.65204
Yuba (SV)	2027 Oil Drilling - Drill Rig	Aggregate	9999 Diesel	1.32E-05	1.59E-05	1.90E-05	3.78E-05	0.000403926	0.089451029	7.07E-06	6.50E-06	8.47E-07	0	2834.159867	227.9906773	0.2178634	56140.00886
Yuba (SV)	2027 Oil Drilling - Drill Rig (Mobile)	Aggregate	100 Diesel	2.67E-06	3.23E-06	3.84E-06	1.92E-05	3.09E-05	0.009102666	1.90E-06	1.75E-06	8.62E-08	0	288.4081899	195.1499473	0.2178634	5117.194458
Yuba (SV)	2027 Oil Drilling - Drill Rig (Mobile)	Aggregate	175 Diesel	3.45E-05	4.17E-05	4.97E-05	0.000279044	0.000441813	0.17653875	1.96E-05	1.80E-05	1.67E-06	0	5593.440873	2636.386085	2.429663293	110464.9867
Yuba (SV)	2027 Oil Drilling - Drill Rig (Mobile)	Aggregate	300 Diesel	3.61E-05	4.37E-05	5.20E-05	0.000155796	0.000451053	0.201859031	1.87E-05	1.72E-05	1.91E-06	0	6395.686789	1937.835816	1.765882998	126348.2533
Yuba (SV)	2027 Oil Drilling - Drill Rig (Mobile)	Aggregate	50 Diesel	3.95E-06	4.78E-06	5.69E-06	1.32E-05	5.61E-05	0.006634238	1.54E-06	1.42E-06	6.28E-08	0	210.198697	317.0186122	0.4357268	3739.372241
Yuba (SV)	2027 Oil Drilling - Drill Rig (Mobile)	Aggregate	600 Diesel	0.000125217	0.000151513	0.000180313	0.000734727	0.001474725	0.682575508	6.41E-05	5.90E-05	6.47E-06	0	21626.67257	3572.161272	3.487118873	426998.5622
Yuba (SV)	2027 Oil Drilling - Drill Rig (Mobile)	Aggregate	75 Diesel	5.17E-06	6.25E-06	7.44E-06	2.10E-05	0.00011976	0.016367095	2.27E-06	2.09E-06	1.55E-07	0	518.5738501	473.4088175	0.55555167	9229.892446
Yuba (SV)	2027 Oil Drilling - Drill Rig (Mobile)	Aggregate	750 Diesel	2.41E-05	2.91E-05	3.47E-05	0.000165374	0.000277982	0.125711278	1.50E-05	1.38E-05	1.19E-06	0	3983.02701	420.7501767	0.435997154	78668.50705
Yuba (SV)	2027 Oil Drilling - Drill Rig (Mobile)	Aggregate	9999 Diesel	2.45E-05	2.97E-05	3.53E-05	0.000475417	0.10631268	1.15E-05	1.06E-05	1.01E-06	0	3368.403122	304.5879877	0.3267951	66332.79885	
Yuba (SV)	2027 Oil Drilling - Misc - Compressors (Workover)	Aggregate	25 Diesel	1.19E-06	1.41E-06	1.71E-06	5.83E-06	1.08E-05	0	4.23E-07	3.90E-07	1.78E-08	0	0	80.3	0	1927.2
Yuba (SV)	2027 Oil Drilling - Misc - Generator (Drilling)	Aggregate	50 Diesel	7.42E-07	8.83E-07	1.07E-06	8.45E-06	5.87E-06	0	1.38E-07	1.27E-07	1.18E-08	0	0	0	0	0
Yuba (SV)	2027 Oil Drilling - Workover Rig (Mobile)	Aggregate	100 Diesel	9.59E-07	1.16E-06	1.38E-06	3.14E-06	8.62E-06	0.004606286	6.81E-07	6.27E-07	4.36E-08	0	145.9452317	108.9190942	0.06535902	2602.425475
Yuba (SV)	2027 Oil Drilling - Workover Rig (Mobile)	Aggregate	175 Diesel	6.54E-07	7.91E-07	9.42E-07	2.97E-06	8.19E-06	0.002978549	4.31E-07	3.96E-07	2.82E-08	0	94.37212368	40.9475641	0.04357268	1867.345792
Yuba (SV)	2027 Oil Drilling - Workover Rig (Mobile)	Aggregate	300 Diesel	1.53E-05	1.85E-05	2.20E-05	6.48E-05	0.00016981	0.068108292	8.94E-06	8.22E-06	6.45E-07	0	2157.938159	632.064365	0.512215109	42677.11501
Yuba (SV)	2027 Oil Drilling - Workover Rig (Mobile)	Aggregate	50 Diesel	1.06E-07	1.28E-07	1.52E-07	1.42E-07	2.02E-06	0.00026552	1.31E-08	1.20E-08	2.52E-09	0	8.412714002	10.31454407	0.01089317	150.011487
Yuba (SV)	2027 Oil Drilling - Workover Rig (Mobile)	Aggregate	600 Diesel	0.000275184	0.000332972	0.000396264	0.001901981	0.003011364	1.676154967	0.000126875	0.000116725	1.59E-05	0	53107.17161	8842.662592	6.118003827	1049754.779
Yuba (SV)	2027 Oil Drilling - Workover Rig (Mobile)	Aggregate	750 Diesel	1.38E-05	1.67E-05	1.97E-05	0.000166733	0.000166733	0.565604221	7.32E-06	6.73E-06	5.35E-07	0	1790.275604	189.7726217	0.185279183	35268.966
Yuba (SV)	2027 Pleasure Craft - Personal Water Craft	Aggregate	120 Gasoline	0.021311	0.021309737	0.023178	0.078083744	0.001717416	0.270642429	0.001058	0.0007999	0.000004455	0.000006164	17416.08553	0	93.59199354	35268.966
Yuba (SV)	2027 Pleasure Craft - Personal Water Craft	Aggregate	15 Gasoline	0.000000108	0.000000109	0.000000119	0.000000271	5.31E-08	0.00000666	5.35E-10	4.04E-10	1.22E-10	0	0.421205271	0	0.0186	0
Yuba (SV)	2027 Pleasure Craft - Personal Water Craft	Aggregate	175 Gasoline	0.0077035	0.0077843	0.0											

Yuba (SV)	2027 Recreational Vehicles - All Terrain Vehicles (Atvs) Active	Aggregate	50 Gasoline	0.003688696	0.003739	0.004066	0.072241	0.001609136	1.259017541	0.00015818	0.00011988	0.000015373	0.000018258	51673.75793	0	1768.900454	0
Yuba (SV)	2027 Recreational Vehicles - Golf Carts	Aggregate	15 Gasoline	0.0009	0.0009082	0.0009904	0.025438	0.000720009	0.307834062	0.000068466	0.000051802	2.58E-06	4.60E-06	13083.88633	0	456.7804056	0
Yuba (SV)	2027 Recreational Vehicles - Golf Carts	Aggregate	25 Gasoline	0.00026712	0.0002692	0.00029384	0.00751126	0.000214003	0.0912502	0.000020279	1.53E-05	7.66E-07	1.36E-06	3876.707053	0	76.13006762	0
Yuba (SV)	2027 Recreational Vehicles - Golf Carts	Aggregate	5 Gasoline	0.00002077	0.000020974	2.28E-05	0.000590584	1.67E-05	0.003261794	1.58E-06	1.19E-06	8.20E-08	5.62E-08	158.7589466	0	10.87572394	0
Yuba (SV)	2027 Recreational Vehicles - Off-Road Motorcycles Active	Aggregate	120 Gasoline	0.279409228	0.282240321	0.307251744	1.468343285	0.010269829	11.02944618	0.004038276	0.003042542	0.000178202	0.00019003	533658.9389	0	906.9642422	0
Yuba (SV)	2027 Recreational Vehicles - Off-Road Motorcycles Active	Aggregate	15 Gasoline	0.024462851	0.02466	0.0269	0.285475477	0.00352317	2.01732686	0.000617	0.000466	0.00005529	0.00003406	95152.04615	0	253.3375974	0
Yuba (SV)	2027 Recreational Vehicles - Off-Road Motorcycles Active	Aggregate	25 Gasoline	0.077253037	0.077995167	0.084994873	0.177380999	0.000822053	0.820242719	0.000930527	0.000703065	2.58E-05	1.82E-05	51067.26019	0	114.281922	0
Yuba (SV)	2027 Recreational Vehicles - Off-Road Motorcycles Active	Aggregate	5 Gasoline	0.079997027	0.080717998	0.088007651	0.538786744	0.00238042	2.883131096	0.002301532	0.001734468	7.40E-05	5.36E-05	149532.5186	0	389.3206129	0
Yuba (SV)	2027 Recreational Vehicles - Off-Road Motorcycles Active	Aggregate	50 Gasoline	0.367159539	0.370705634	0.403972517	1.16431634	0.009049483	8.308557544	0.004599803	0.003475807	0.000187551	0.000151574	425851.646	0	821.4152935	0
Yuba (SV)	2027 Recreational Vehicles - Snowmobiles Active	Aggregate	120 Gasoline	0.0017726	0.0017908	0.0019498	0.006432	0.00008628	0.02168	0.000059274	0.000044866	4.16E-09	5.02E-07	1415.864519	0	52.58050388	0
Yuba (SV)	2027 Recreational Vehicles - Snowmobiles Active	Aggregate	25 Gasoline	0.00045434	0.00045844	0.00049918	0.0016474	0.0000221	0.005568	1.52E-05	0.000011484	5.11E-09	1.33E-07	363.042184	0	43.81708656	0
Yuba (SV)	2027 Recreational Vehicles - Snowmobiles Active	Aggregate	50 Gasoline	0.0067438	0.006805	0.0074162	0.0245	0.000327	0.0824	0.00022436	0.0001702	3.78E-08	0.000001927	5380.285176	0	341.7732751	0
Yuba (SV)	2027 Transport Refridgeration Unit - Misc - Transport Refrigeration Unit (Othe	Aggregate	15 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	21.73570856	0
Yuba (SV)	2027 Transport Refrigeration Unit - Instate Genset	Aggregate	25 Diesel	7.26E-06	8.79E-06	1.05E-05	8.07E-06	0.000112673	0.018019004	2.85E-06	2.62E-06	1.70E-07	4.04E-10	586.1	1245.22	1.54138	0
Yuba (SV)	2027 Transport Refrigeration Unit - Instate Genset	Aggregate	50 Diesel	4.90E-06	5.93E-06	0.00000706	5.44E-06	0.000045914	0.008857934	6.84E-07	6.29E-07	8.37E-08	1.99E-10	288.12	557.6	0.64315	0
Yuba (SV)	2027 Transport Refrigeration Unit - Instate Trailer	Aggregate	25 Diesel	0.000145531	0.000176059	0.000209524	0.000161785	0.001475419	0.235683403	0.000034427	3.17E-05	2.23E-06	5.28E-09	7666.02	11683.44	6.539017	0
Yuba (SV)	2027 Transport Refrigeration Unit - Instate Trailer	Aggregate	50 Diesel	0.000209235	0.000253043	0.000301141	0.000232443	0.001870083	0.353217358	2.09E-05	1.92E-05	3.35E-06	7.92E-09	11489.02	15384.91	8.624253	0
Yuba (SV)	2027 Transport Refrigeration Unit - Instate Truck	Aggregate	23 Diesel	1.46E-05	1.77E-05	2.11E-05	1.62E-05	0.000188635	0.030134562	9.71E-06	8.92E-06	2.85E-07	6.75E-10	980.18	1769.34	3.17268	0
Yuba (SV)	2027 Transport Refrigeration Unit - Out-of-State Genset	Aggregate	25 Diesel	6.56E-06	7.93E-06	9.44E-06	7.29E-06	9.89E-05	0.015800377	2.55E-06	2.35E-06	1.49E-07	3.54E-10	513.93523	1091.88	8.7300896	0
Yuba (SV)	2027 Transport Refrigeration Unit - Out-of-State Genset	Aggregate	50 Diesel	3.29E-06	3.99E-06	0.000004746	3.66E-06	0.000031808	0.005664257	6.88E-07	6.33E-07	5.32E-08	1.27E-10	184.24	353.02	2.77	0
Yuba (SV)	2027 Transport Refrigeration Unit - Out-of-State Trailer	Aggregate	25 Diesel	0.000141228	0.000170864	0.000203342	0.000156952	0.00146037	0.233471072	3.54E-05	3.26E-05	2.21E-06	5.24E-09	7594.06	11573.75	42.493165	0
Yuba (SV)	2027 Transport Refrigeration Unit - Out-of-State Trailer	Aggregate	50 Diesel	6.44E-05	7.79E-05	9.27E-05	0.000071546	0.00051816	0.092713784	0.000008567	0.00000788	8.79E-07	2.08E-09	3015.68	4045.98	14.8	0
Yuba (SV)	2027 Transport Refrigeration Unit - Railcar TRU	Aggregate	25 Diesel	6.19E-06	7.48E-06	8.91E-06	6.87E-06	6.52E-05	0.010418188	1.73E-06	1.59E-06	9.84E-08	2.34E-10	338.87	516.49	1.537332	0
Yuba (SV)	2027 Transport Refrigeration Unit - Railcar TRU	Aggregate	50 Diesel	1.31E-06	1.59E-06	1.89E-06	1.46E-06	1.15E-05	0.002271975	9.99E-08	9.20E-08	2.13E-08	5.10E-11	73.9	100.34	0.268473	0

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Equipment Type		Horsepower HP	Gas				Diesel				Natural Gas			
			Fuel (Gal/Yr)	Population	Hrs/Yr	Gal/Hr	Fuel (Gal/Yr)	Population	Hrs/Yr	Gal/Hr	Fuel (Gal/Yr)	Population	Hrs/Yr	Gal/Hr
Air Compressors25	Air Compressors	25	1397.961646	4.941554819	0	0	126.5748023	0.239903846	0	0	0	0	0	0
Air Compressors50	Air Compressors	50	773.8	0.69	339.45	2.279569892	1332.25	1.59	1314	1.013888889	0	0	0	0
Air Compressors75	Air Compressors	75	0	0	0	0	0	0	0	0	0	0	0	0
Air Compressors100	Air Compressors	100	4204.8	2.34	1124.2	3.74025974	0	0	0	0	0	0	0	0
Air Compressors175	Air Compressors	175	521.95	0.16	62.05	8.411764706	0	0	0	0	0	0	0	0
Air Compressors300	Air Compressors	300	0	0	0	0	0	0	0	0	0	0	0	0
Air Compressors600	Air Compressors	600	0	0	0	0	0	0	0	0	0	0	0	0
Air Compressors750	Air Compressors	750	0	0	0	0	0	0	0	0	0	0	0	0
Air Compressors9999	Air Compressors	9999	0	0	0	0	0	0	0	0	0	0	0	0
Aerial Lifts25	Aerial Lifts	25	141.4	0.838923826	0	0	1.1	0.512087673	0	0	21.4	0.345934247	0	0
Aerial Lifts50	Aerial Lifts	50	386.9	0.68	248.2	1.558823529	316.1257187	1.672177006	407.6890979	0.775408811	0	0	0	0
Aerial Lifts75	Aerial Lifts	75	0	0	0	0	630.0762016	1.823359141	555.9996856	1.133231219	0	0	0	0
Aerial Lifts100	Aerial Lifts	100	704.45	0.68	248.2	2.838235294	126.0958453	0.314933675	93.93182945	1.34241871	0	0	0	0
Aerial Lifts175	Aerial Lifts	175	0	0	0	0	185.8508288	0.222945151	104.2667082	1.782456088	0	0	0	0
Aerial Lifts300	Aerial Lifts	300	0	0	0	0	3.917951567	0.002640075	1.160735578	3.375404047	0	0	0	0
Aerial Lifts306318	Aerial Lifts	5306318	0	0	0	0	0	0	0	0	0	0	0	0
Bore/Drill rigs25	Bore/Drill rigs	25	14	0.1578	0	0	0.699	0.109986087	0	0	0	0	0	0
Bore/Drill rigs50	Bore/Drill rigs	50	0	0	0	0	262.5453249	0.49775363	395.5595172	0.663731533	0	0	0	0
Bore/Drill rigs75	Bore/Drill rigs	75	0	0	0	0	1003.418847	1.159544401	944.6379006	1.062225903	0	0	0	0
Bore/Drill rigs100	Bore/Drill rigs	100	58.4	0.15	0	0	781.2006413	0.613205522	531.4872647	1.469838871	0	0	0	0
Bore/Drill rigs175	Bore/Drill rigs	175	0	0	0	0	5566.236844	2.429853029	2647.737081	2.102261922	0	0	0	0
Bore/Drill rigs300	Bore/Drill rigs	300	0	0	0	0	6717.03682	1.901248988	2060.395233	3.260072006	0	0	0	0
Bore/Drill rigs600	Bore/Drill rigs	600	0	0	0	0	9722.12631	1.633644595	1661.823963	5.850274473	0	0	0	0
Bore/Drill rigs750	Bore/Drill rigs	750	0	0	0	0	3990.353649	0.425091399	423.3267718	9.426178345	0	0	0	0
Bore/Drill rigs9999	Bore/Drill rigs	9999	0	0	0	0	1299.630832	0.10326619	105.5988963	12.30723878	0	0	0	0
Cement and Mortar Mixers25	Cement and Mortar Mixers	25	7.28	0.1058	0	0	0.2	0.077417007	0	0	0	0	0	0
Cement and Mortar Mixers50	Cement and Mortar Mixers	50	0	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers75	Cement and Mortar Mixers	75	0	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers100	Cement and Mortar Mixers	100	0	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers175	Cement and Mortar Mixers	175	0	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers300	Cement and Mortar Mixers	300	0	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers600	Cement and Mortar Mixers	600	0	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers750	Cement and Mortar Mixers	750	0	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers9999	Cement and Mortar Mixers	9999	0	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws25	Concrete/Industrial Saws	25	240	1.15266793	0	0	0.137	0.0286	0	0	0	0	0	0
Concrete/Industrial Saws50	Concrete/Industrial Saws	50	153.3	0.09	51.1	3	54.75	0	36.5	1.5	0	0	0	0
Concrete/Industrial Saws75	Concrete/Industrial Saws	75	0	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws100	Concrete/Industrial Saws	100	149.65	0.04	32.85	4.555555556	0	0	0	0	0	0	0	0
Concrete/Industrial Saws175	Concrete/Industrial Saws	175	0	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws300	Concrete/Industrial Saws	300	0	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws600	Concrete/Industrial Saws	600	0	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws750	Concrete/Industrial Saws	750	0	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws9999	Concrete/Industrial Saws	9999	0	0	0	0	0	0	0	0	0	0	0	0
Cranes25	Cranes	25	0	0	0	0	0.672105936	0.012139218	1.856472246	0.362033926	0	0	0	0
Cranes50	Cranes	50	0	0	0	0	20.22992318	0.15796924	30.2486294	0.668893495	0	0	0	0
Cranes75	Cranes	75	0	0	0	0	86.41490955	0.467722684	84.1394203	1.027044271	0	0	0	0
Cranes100	Cranes	100	58.4	0	0	0	251.1512712	0.917874576	175.5119998	1.430963532	0	0	0	0
Cranes175	Cranes	175	0	0	0	0	2331.094873	4.126722584	1066.733975	2.18526355	0	0	0	0
Cranes300	Cranes	300	0	0	0	0	8327.140336	9.28113764	2420.562142	3.440167964	0	0	0	0
Cranes600	Cranes	600	0	0	0	0	12082.43393	7.416513221	2009.535427	6.012550845	0	0	0	0
Cranes750	Cranes	750	0	0	0	0	1899.027974	0.856048683	205.2569244	9.251955711	0	0	0	0
Cranes9999	Cranes	9999	0	0	0	0	647.3271515	0.200621576	49.6694688	13.03269729	0	0	0	0
Crawler Tractors25	Crawler Tractors	25	0	0	0	0	0	0	0	0	0	0	0	0
Crawler Tractors50	Crawler Tractors	50	0	0	0	0	135.1278251	0.522151985	206.2464216	0.65517658	0	0	0	0
Crawler Tractors75	Crawler Tractors	75	0	0	0	0	1001.810102	2.070595937	900.6138791	1.112363606	0	0	0	0
Crawler Tractors100	Crawler Tractors	100	0	0	0	0	3928.968772	5.210855796	2674.836576	1.46886311	0	0	0	0
Crawler Tractors175	Crawler Tractors	175	0	0	0	0	14501.20805	10.69869469	7134.228946	2.032624431	0	0	0	0
Crawler Tractors300	Crawler Tractors	300	0	0	0	0	18031.76714	8.666577792	5702.875843	3.161872647	0	0	0	0
Crawler Tractors600	Crawler Tractors	600	0	0	0	0	32278.05835	8.661575225	5752.762121	5.610880073	0	0	0	0
Crawler Tractors750	Crawler Tractors	750	0	0	0	0	2192.738167	0.395734834	235.9966215	9.291396432	0	0	0	0
Crawler Tractors9999	Crawler Tractors	9999	0	0	0	0	3441.676968	0.468267755	280.7476192	12.25897116	0	0	0	0
Crushing/Proc. Equipment25	Crushing/Proc. Equipment	25	2.56	0.01292	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment50	Crushing/Proc. Equipment	50	0	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment75	Crushing/Proc. Equipment	75	0	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment100	Crushing/Proc. Equipment	100	0	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment175	Crushing/Proc. Equipment	175	0	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment300	Crushing/Proc. Equipment	300	0	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment600	Crushing/Proc. Equipment	600	0	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment750	Crushing/Proc. Equipment	750	0	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment9999	Crushing/Proc. Equipment	9999	0	0	0	0	0	0	0	0	0	0	0	0
Dumpers/Tenders25	Dumpers/Tenders	25	17.9	0.301013664	0	0	0.0989	0.04	0	0	0	0	0	0
Dumpers/Tenders100	Dumpers/Tenders	100	0	0	0	0	0	0	0	0	0	0	0	0
Excavators25	Excavators	25	0	0	0	0	1.113323875	0.06875727	3.066371563	0.363075333	0	0	0	0
Excavators50	Excavators	50	0	0	0	0	16030.05457	45.36148296	27068.32721	0.592207063	0	0	0	0
Excavators75	Excavators	75	0	0	0	0	12648.02871	18.7626149	12298.15454	1.028449323	0	0	0	0
Excavators100	Excavators	100	0	0	0	0	9908.473181	9.877648792	6620.903848	1.496543887	0	0	0	0
Excavators175	Excavators	175	0	0	0	0	56119.90509	28.06589708	25511.62963	2.199777353	0	0	0	0
Excavators300	Excavators	300	0	0	0	0	60445.07207	20.912291	17852.51515	3.385801472	0	0	0	0
Excavators600	Excavators	600	0	0	0	0	69657.59625	14.57902713	12854.35467	5.418988198	0	0	0	0
Excavators750	Excavators	750	0	0	0	0	2080.23854	0.304019159	215.8590173	9.637024045	0	0	0	0
Excavators9999	Excavators	9999	0	0	0	0	9964.088578	0.565212165	430.296774	23.15631717	0	0	0	0
Forklifts25	Forklifts	25	54.29708261	0.144063334	106.336415	0.510616074	0.002323674	0.000528015	0.116333271	0.019974286	2.33	0.011906155	0	0
Forklifts50	Forklifts	50	7556.381501	3.006714068	4608.71697	1.639584627	6175.404473	9.102912654	6850.573293	0.901443457	10136.05	4.21	7592	1.335096154
Forklifts75	Forklifts	75	4746.255951	2.532679734	1895.82516	2.503530412	40027.17496	43.80868327	17926.51233	2.232847875	0	0	0	0
Forklifts100	Forklifts	100	33110.20431	8.996076499	15109.7433	2.191314817	18002.67082	18.32683008	12098.36807	1.488024725	63451.6	14.79	26659.6	2.380065717
Forklifts175	Forklifts	175	2721.830553	0.451020576	640.478495	4.249682968	41779.75904	36.00079767	22713.98719	1.839384635	4759.6	0.55	978.2	4.865671642
Forklifts300	Forklifts	300	63.86441343	0.009945353	7.05041105	9.058253907	552.6311704	0.411679548	181.4577649	3.045508528	0	0	0	0
Forklifts600	Forklifts	600	79.38505586	0.00532225	3.60315543	22.03209312	163.4853341	0.072636514	32.86960259	4.973754508	0	0	0	0
Forklifts750	Forklifts	750	0	0	0	0	34.28851919	0.007654289	3.726383198	9.201801732	0	0	0	0
Forklifts9999	Forklifts	9999	0	0	0	0	106.1640117	0.010565483	3.635852154	29.19921031	0	0	0	

Off-Highway Tractors600	Off-Highway Tractors	600	0	0	0	0	14979.59967	1.955872011	2613.261231	5.732147821	0	0	0	0
Off-Highway Tractors750	Off-Highway Tractors	750	0	0	0	0	1191.073501	0.127485782	130.0052813	9.616731655	0	0	0	0
Off-Highway Tractors9999	Off-Highway Tractors	9999	0	0	0	0	1161.134565	0.042601229	47.45077443	24.47029746	0	0	0	0
Off-Highway Trucks25	Off-Highway Trucks	25	0	0	0	0	0	0	0	0	0	0	0	0
Off-Highway Trucks50	Off-Highway Trucks	50	0	0	0	0	118.8875914	0.315645656	252.5375448	0.470771946	0	0	0	0
Off-Highway Trucks75	Off-Highway Trucks	75	0	0	0	0	123.5997449	0.157849209	109.1056797	1.132844278	0	0	0	0
Off-Highway Trucks100	Off-Highway Trucks	100	0	0	0	0	63.30036	0.054626481	44.31456512	1.428432386	0	0	0	0
Off-Highway Trucks175	Off-Highway Trucks	175	0	0	0	0	3250.793488	1.178153925	1370.973285	2.371157428	0	0	0	0
Off-Highway Trucks300	Off-Highway Trucks	300	0	0	0	0	7625.661318	2.338215299	2305.790201	3.307179168	0	0	0	0
Off-Highway Trucks600	Off-Highway Trucks	600	0	0	0	0	55412.3259	8.022631	8875.731627	6.243127691	0	0	0	0
Off-Highway Trucks750	Off-Highway Trucks	750	0	0	0	0	7979.450834	1.041915892	805.2974804	9.908699615	0	0	0	0
Off-Highway Trucks9999	Off-Highway Trucks	9999	0	0	0	0	27706.58286	1.819311822	1618.947898	17.1139435	0	0	0	0
Pavers25	Pavers	25	47.6	0.1634	0	0	0	0.186	0.024776081	0	0	0	0	0
Pavers50	Pavers	50	54.75	0.04	29.2	1.875	253.0233359	0.807371005	409.4127517	0.618015279	0	0	0	0
Pavers75	Pavers	75	0	0	0	0	1274.430778	2.09439153	1152.986431	1.105330248	0	0	0	0
Pavers100	Pavers	100	54.75	0	0	0	1396.100049	1.609029615	994.7901447	1.40341162	0	0	0	0
Pavers175	Pavers	175	0	0	0	0	4667.621584	2.847700536	2223.420158	2.099298042	0	0	0	0
Pavers300	Pavers	300	0	0	0	0	5681.304584	2.10668542	1731.041555	3.282015136	0	0	0	0
Pavers600	Pavers	600	0	0	0	0	1018.141685	0.218666353	187.0418526	5.443389652	0	0	0	0
Pavers750	Pavers	750	0	0	0	0	40.69044043	0.006069609	4.49682374	9.048706995	0	0	0	0
Pavers9999	Pavers	9999	0	0	0	0	937.1445573	0.042487263	33.48244415	27.98913225	0	0	0	0
Paving Equipment25	Paving Equipment	25	52.2	0.395111976	0	0	0	0.315	0.0614	0	0	0	0	0
Paving Equipment50	Paving Equipment	50	80.3	0.21	40.15	2	638.9085903	2.233970727	1039.091831	0.614872114	0	0	0	0
Paving Equipment75	Paving Equipment	75	0	0	0	0	476.8574748	0.880230028	436.3366641	1.092865931	0	0	0	0
Paving Equipment100	Paving Equipment	100	40.15	0	0	0	757.9579493	1.002559751	524.8654588	1.444099505	0	0	0	0
Paving Equipment175	Paving Equipment	175	0	0	0	0	5171.972808	3.236247578	2551.450374	2.027071685	0	0	0	0
Paving Equipment300	Paving Equipment	300	0	0	0	0	2343.928231	1.026386046	696.5705262	3.36495465	0	0	0	0
Paving Equipment600	Paving Equipment	600	0	0	0	0	5535.32137	1.48176718	1080.241203	5.124153156	0	0	0	0
Paving Equipment750	Paving Equipment	750	0	0	0	0	1186.283253	0.200297097	129.7369633	9.143756897	0	0	0	0
Paving Equipment9999	Paving Equipment	9999	0	0	0	0	746.0474511	0.078904917	51.79546109	14.40372255	0	0	0	0
Rollers25	Rollers	25	157.6	0.851595914	0	0	0	2.22	0.487866706	0	0	0	0	0
Rollers50	Rollers	50	83.95	0	36.5	2.3	6122.294302	22.70868176	10493.75988	0.583422374	0	0	0	0
Rollers75	Rollers	75	0	0	0	0	2481.392718	4.613923096	2205.093528	1.125300044	0	0	0	0
Rollers100	Rollers	100	299.3	0.15	58.4	5.125	3839.676161	5.478766882	2678.118132	1.43372173	0	0	0	0
Rollers175	Rollers	175	0	0	0	0	22397.45503	14.84286861	11242.58009	1.992198841	0	0	0	0
Rollers300	Rollers	300	0	0	0	0	1939.551108	0.984996263	603.028611	3.216350058	0	0	0	0
Rollers600	Rollers	600	0	0	0	0	1620.954746	0.425768787	283.1606125	5.724506427	0	0	0	0
Rollers750	Rollers	750	0	0	0	0	38.35321753	0.006069609	3.707328509	10.34524387	0	0	0	0
Rollers9999	Rollers	9999	0	0	0	0	1675.056823	0.078904917	49.78948629	33.6427818	0	0	0	0
Rough Terrain Forklifts25	Rough Terrain Forklifts	25	0	0	0	0	0	0	0	0	0	0	0	0
Rough Terrain Forklifts50	Rough Terrain Forklifts	50	0	0	0	0	199.8744411	0.752724636	271.5633114	0.736014155	0	0	0	0
Rough Terrain Forklifts75	Rough Terrain Forklifts	75	0	0	0	0	7841.591143	15.37645729	6691.889211	1.171805285	0	0	0	0
Rough Terrain Forklifts100	Rough Terrain Forklifts	100	678.9	0.3	116.8	5.8125	5468.851036	8.807880312	3801.715712	1.438521828	0	0	0	0
Rough Terrain Forklifts175	Rough Terrain Forklifts	175	0	0	0	0	35862.04531	30.88979579	19741.59851	1.816572518	0	0	0	0
Rough Terrain Forklifts300	Rough Terrain Forklifts	300	0	0	0	0	304.5577876	0.188202111	101.2092712	3.009188625	0	0	0	0
Rough Terrain Forklifts600	Rough Terrain Forklifts	600	0	0	0	0	87.09308241	0.03037012	17.94486226	4.853371464	0	0	0	0
Rough Terrain Forklifts750	Rough Terrain Forklifts	750	0	0	0	0	28.61537662	0.006070244	3.187670863	8.976891859	0	0	0	0
Rough Terrain Forklifts9999	Rough Terrain Forklifts	9999	0	0	0	0	0	0	0	0	0	0	0	0
Rubber Tired Dozers25	Rubber Tired Dozers	25	0	0	0	0	0	0	0	0	0	0	0	0
Rubber Tired Dozers50	Rubber Tired Dozers	50	0	0	0	0	36.97423238	0.109661331	57.10043995	0.647529729	0	0	0	0
Rubber Tired Dozers75	Rubber Tired Dozers	75	0	0	0	0	117.5988203	0.182457311	114.1822906	1.029921713	0	0	0	0
Rubber Tired Dozers100	Rubber Tired Dozers	100	0	0	0	0	265.7384254	0.303741691	183.7065045	1.446537923	0	0	0	0
Rubber Tired Dozers175	Rubber Tired Dozers	175	0	0	0	0	855.3421091	0.503998272	399.4406342	2.141349767	0	0	0	0
Rubber Tired Dozers300	Rubber Tired Dozers	300	0	0	0	0	1070.481762	0.406925935	326.9605381	3.274039639	0	0	0	0
Rubber Tired Dozers600	Rubber Tired Dozers	600	0	0	0	0	6524.160879	1.485796849	1163.714523	5.606324189	0	0	0	0
Rubber Tired Dozers750	Rubber Tired Dozers	750	0	0	0	0	219.4968289	0.030421492	22.72137145	9.660368846	0	0	0	0
Rubber Tired Dozers9999	Rubber Tired Dozers	9999	0	0	0	0	462.1300312	0.030348045	24.68763114	18.7190917	0	0	0	0
Scrapers25	Scrapers	25	0	0	0	0	0	0	0	0	0	0	0	0
Scrapers50	Scrapers	50	0	0	0	0	8.654382737	0.030379417	12.52945272	0.690723125	0	0	0	0
Scrapers75	Scrapers	75	0	0	0	0	109.84956	0.236816047	101.3821155	1.083520101	0	0	0	0
Scrapers100	Scrapers	100	0	0	0	0	130.73542	0.188363464	94.76112607	1.379631347	0	0	0	0
Scrapers175	Scrapers	175	0	0	0	0	1219.482576	1.141596065	543.5919858	2.243378504	0	0	0	0
Scrapers300	Scrapers	300	0	0	0	0	17180.42295	9.014655876	4993.789566	3.440357813	0	0	0	0
Scrapers600	Scrapers	600	0	0	0	0	66907.4121	18.82265516	10671.54332	6.269703462	0	0	0	0
Scrapers750	Scrapers	750	0	0	0	0	11441.96092	2.843093702	1291.26617	8.861039796	0	0	0	0
Scrapers9999	Scrapers	9999	0	0	0	0	0	0	0	0	0	0	0	0
Skid Steer Loaders25	Skid Steer Loaders	25	374	2.086235636	0	0	36	6.391921879	0	0	0	0	0	0
Skid Steer Loaders50	Skid Steer Loaders	50	445.3	0.76	229.95	1.936507937	6008.559246	17.85994037	8575.336071	0.700679157	0	0	0	0
Skid Steer Loaders75	Skid Steer Loaders	75	0	0	0	0	43016.53974	69.5778522	38494.36681	1.117476226	0	0	0	0
Skid Steer Loaders100	Skid Steer Loaders	100	605.9	0.44	138.7	4.368421053	22178.00751	27.15533575	15833.12048	1.400735094	0	0	0	0
Skid Steer Loaders175	Skid Steer Loaders	175	0	0	0	0	6383.729267	4.704310923	3801.74076	1.67915954	0	0	0	0
Skid Steer Loaders300	Skid Steer Loaders	300	0	0	0	0	532.9689836	0.254945018	177.685599	2.999505793	0	0	0	0
Skid Steer Loaders600	Skid Steer Loaders	600	0	0	0	0	366.6020678	0.072835308	53.76350455	6.818790383	0	0	0	0
Skid Steer Loaders750	Skid Steer Loaders	750	0	0	0	0	37.1265887	0.006069609	4.004048077	9.272263466	0	0	0	0
Skid Steer Loaders9999	Skid Steer Loaders	9999	0	0	0	0	2674.713905	0.133531398	81.71236963	32.7328037	0	0	0	0
Surfacing Equipment25	Surfacing Equipment	25	18.86	0.0784	0	0	0	0	0	0	0	0	0	0
Surfacing Equipment50	Surfacing Equipment	50	0	0	0	0	60.71288673	0.206458869	98.5972959	0.615766246	0	0	0	0
Surfacing Equipment75	Surfacing Equipment	75	0	0	0	0	104.4223398	0.200487783	98.01837735	1.065334304	0	0	0	0
Surfacing Equipment100	Surfacing Equipment	100	0	0	0	0	130.6138001	0.18856423	90.39880608	1.444862004	0	0	0	0
Surfacing Equipment175	Surfacing Equipment	175	0	0	0	0	593.2485613	0.455489423	297.014186	1.9973745	0	0	0	0
Surfacing Equipment300	Surfacing Equipment	300	0	0	0	0	689.7665031	0.346588403	200.7802348	3.435430304	0	0	0	0
Surfacing Equipment600	Surfacing Equipment	600	0	0	0	0	3983.369346	1.038322892	707.503144	5.630179003	0	0	0	0
Surfacing Equipment750	Surfacing Equipment	750	0	0	0	0	1680.571363	0.309604362	183.631859	9.151850731	0	0	0	0
Surfacing Equipment9999	Surfacing Equipment	9999	0	0	0	0	834.9752353	0.121873183	63.80601212	13.08615297	0	0	0	0
Sweepers/Scrubbers25	Sweepers/Scrubbers	25	1.31	0.383465094	0	0	0	0.197	0.031467092	0	0	0	0	0
Sweepers/Scrubbers50	Sweepers/Scrubbers	50	868.7	0.64	324.85	2.674157303	84.17558165	0.370383892	151.6653718	0.555008573	0	0	0	0
Sweepers/Scrubbers75	Sweepers/Scrubbers	75	0	0	0	0	76.75533995	0.143171459	67.19672202	1.142248277	0	0	0	0
Sweepers/Scrubbers100	Sweepers/Scrubbers	100	1237.35	0.51	277.4									

Welders750	Welders	750	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Welders9999	Welders	9999	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Model Output: Off-Road Web Query (v1.1.2) Emissions Inventory																		
Region Type: Sub-Area																		
Region: Yuba (SV)																		
Calendar Year: 2026, 2027, 2028, 2029, 2030																		
Scenario: All Adopted Rules - Exhaust																		
Vehicle Classification: Off-Road Web Query Equipment Types																		
Units: tons/day for Emissions, gallons/year for Fuel, hours/year for Activity, Horsepower-hours/year for Horsepower-hours																		
Region	Calendar Year	Vehicle Category	Model Year	Horsepower Btu/Fuel	HC_tpd	ROG_tpd	TOG_tpd	CO_tpd	NOx_tpd	CO2_tpd	PM10_tpd	PM2.5_tpd	SOx_tpd	NH3_tpd	Fuel Consumption	Total_Activity	Total_Population	Horsepower_Hours_hhpy
Yuba (SV)	2028	Agricultural - Agricultural Tractors	Aggregate	100 Gasoline	1.40E-07	1.69E-07	2.01E-07	2.21E-06	4.91E-07	7.24E-05	5.45E-09	5.01E-09	6.56E-10	5.90E-10	2.346579587	13.92200548	0.007088213	62.62393976
Yuba (SV)	2028	Agricultural - Agricultural Tractors	Aggregate	100 Diesel	0.006827263	0.008260988	0.009831259	0.069184958	0.058111405	11.30574619	0.004368558	0.004019074	0.000103208	9.25E-05	367739.413	22481.11277	190.8385006	13144280.72
Yuba (SV)	2028	Agricultural - Agricultural Tractors	Aggregate	175 Gasoline	3.64E-07	4.40E-07	5.24E-07	6.08E-06	2.71E-06	0.000381811	2.87E-08	2.64E-08	3.47E-09	3.11E-09	12.37411949	39.59064467	0.028769553	330.2321843
Yuba (SV)	2028	Agricultural - Agricultural Tractors	Aggregate	175 Diesel	0.004651853	0.005628742	0.006698668	0.059390926	0.042570781	10.06695935	0.002030364	0.001867935	9.19E-05	8.24E-05	327445.6778	29134.41706	120.8492691	13011578.45
Yuba (SV)	2028	Agricultural - Agricultural Tractors	Aggregate	25 Gasoline	2.82E-06	3.41E-06	4.06E-06	4.03E-05	7.12E-07	0.000121765	7.25E-08	6.67E-08	1.03E-09	9.93E-10	3.946276785	160.9283823	0.055361773	105.3155828
Yuba (SV)	2028	Agricultural - Agricultural Tractors	Aggregate	25 Diesel	0.000399414	0.000483291	0.000575156	0.001670725	0.001225537	0.160985176	6.92E-05	6.37E-05	1.46E-06	1.32E-06	5236.3279	3727.29187	13.19656955	187164.5013
Yuba (SV)	2028	Agricultural - Agricultural Tractors	Aggregate	300 Diesel	0.002361206	0.00285706	0.003400137	0.017525638	0.015974379	8.36990769	0.000736811	0.000677866	7.65E-05	6.85E-05	272246.0676	19603.26966	38.67672423	10818133.53
Yuba (SV)	2028	Agricultural - Agricultural Tractors	Aggregate	50 Gasoline	3.04E-06	3.67E-06	4.37E-06	0.000109711	8.02E-06	0.002743292	2.06E-07	1.90E-07	2.49E-08	2.24E-08	88.9073045	339.0315096	0.313014829	2372.698393
Yuba (SV)	2028	Agricultural - Agricultural Tractors	Aggregate	50 Diesel	0.007651285	0.009258054	0.01101785	0.033481168	0.025403981	3.306260149	0.001939243	0.001784104	3.00E-05	2.71E-05	107541.9655	17872.53825	142.6189562	3843922.452
Yuba (SV)	2028	Agricultural - Agricultural Tractors	Aggregate	600 Diesel	0.003849283	0.004657632	0.005542967	0.031016013	0.027776428	12.80595541	0.001264395	0.001163243	0.00011702	0.000104787	416536.3743	16622.34445	34.66587094	16551739.96
Yuba (SV)	2028	Agricultural - Agricultural Tractors	Aggregate	75 Gasoline	1.19E-07	1.44E-07	1.71E-07	2.08E-06	4.11E-07	6.41E-05	4.82E-09	4.44E-09	5.81E-10	5.23E-10	2.077085359	54.20181429	0.009157345	55.43185796
Yuba (SV)	2028	Agricultural - Agricultural Tractors	Aggregate	75 Diesel	0.00531231	0.006427895	0.007649727	0.031130105	0.045191687	4.527912296	0.002718582	0.002501095	4.13E-05	3.71E-05	147278.3647	22175.61431	129.8656004	5264239.039
Yuba (SV)	2028	Agricultural - Agricultural Tractors	Aggregate	750 Diesel	0.000153259	0.000185444	0.000220694	0.001348128	0.001424435	0.370126966	6.63E-05	6.10E-05	3.38E-06	3.03E-06	12039.03492	297.6219572	0.765957705	478390.3332
Yuba (SV)	2028	Agricultural - ATVs	Aggregate	100 Gasoline	3.51E-05	4.25E-05	5.05E-05	0.001854351	0.000146188	0.129995977	9.78E-06	9.00E-06	1.18E-06	1.06E-06	4213.153392	262.7468388	5.193568456	134925.3688
Yuba (SV)	2028	Agricultural - ATVs	Aggregate	175 Gasoline	3.33E-05	4.03E-05	4.79E-05	0.00200344	0.00017746	0.155760384	1.17E-05	1.08E-05	1.42E-06	1.27E-06	5048.034775	299.1840159	3.909053611	161662.2732
Yuba (SV)	2028	Agricultural - ATVs	Aggregate	175 Diesel	2.87E-06	3.47E-06	4.13E-06	6.94E-05	2.38E-05	0.012640625	9.82E-07	9.03E-07	1.16E-07	1.03E-07	411.1586969	400.683976	0.197834978	19605.65923
Yuba (SV)	2028	Agricultural - ATVs	Aggregate	25 Gasoline	0.006531558	0.007903186	0.009405444	0.083283297	0.003635794	0.334965569	0.000293574	0.000270088	2.86E-06	2.73E-06	10855.89166	2413.561522	61.30442186	347657.6893
Yuba (SV)	2028	Agricultural - ATVs	Aggregate	25 Diesel	0.000193934	0.00023466	0.000279265	0.001269501	0.001067097	0.158382212	4.75E-05	4.37E-05	1.44E-06	1.30E-06	5151.661885	6285.132879	14.14525469	220965.8925
Yuba (SV)	2028	Agricultural - ATVs	Aggregate	25 Electric	0	0	0	0	0	0	0	0	0	0	0	0	0	42120.61847
Yuba (SV)	2028	Agricultural - ATVs	Aggregate	50 Gasoline	0.000112194	0.000135754	0.000161559	0.006857953	0.00029609	0.256360141	1.93E-05	1.77E-05	2.33E-06	2.09E-06	8308.370099	1838.142842	28.67804728	266073.8384
Yuba (SV)	2028	Agricultural - ATVs	Aggregate	50 Diesel	0.00025431	0.000307716	0.000366207	0.002197297	0.001791976	0.312658798	6.62E-05	6.09E-05	2.85E-06	2.56E-06	10169.781	6408.169628	18.59532143	436203.8498
Yuba (SV)	2028	Agricultural - ATVs	Aggregate	75 Gasoline	3.48E-05	4.21E-05	5.01E-05	0.00217453	9.76E-05	0.089731653	6.75E-06	6.21E-06	8.17E-07	7.32E-07	2908.11115	614.5868272	5.372970144	93131.65921
Yuba (SV)	2028	Agricultural - Bale Wagons (Self Propelled)	Aggregate	175 Diesel	0.000157642	0.000190747	0.000227005	0.001581753	0.001502269	0.260217084	7.41E-05	6.81E-05	2.38E-06	2.13E-06	8464.021419	4310.513109	2.436582768	322878.1897
Yuba (SV)	2028	Agricultural - Bale Wagons (Self Propelled)	Aggregate	300 Diesel	1.73E-05	2.10E-05	2.50E-05	9.98E-05	0.000175151	0.040661054	7.55E-06	6.95E-06	3.71E-07	3.33E-07	1322.572762	1651.105627	0.334445659	50452.36509
Yuba (SV)	2028	Agricultural - Balers (Self Propelled)	Aggregate	75 Diesel	4.11E-06	4.97E-06	5.91E-06	3.31E-05	3.83E-05	0.005426511	1.77E-06	1.63E-06	4.95E-08	4.44E-08	176.5068682	183.8212913	0.10112733	6056.608358
Yuba (SV)	2028	Agricultural - Combine Harvesters	Aggregate	175 Diesel	5.69E-05	6.89E-05	8.20E-05	0.000613093	0.00052668	0.10535951	2.43E-05	2.23E-05	9.62E-07	8.62E-07	3427.00463	391.1604301	1.275354508	147308.4324
Yuba (SV)	2028	Agricultural - Combine Harvesters	Aggregate	300 Diesel	0.000134801	0.000163109	0.000194113	0.000778963	0.001199666	0.303539917	5.71E-05	5.25E-05	2.77E-06	2.48E-06	9873.173243	2308.265406	1.815512548	424394.4269
Yuba (SV)	2028	Agricultural - Combine Harvesters	Aggregate	600 Diesel	0.000355788	0.000430504	0.000512335	0.002778944	0.003487735	0.886377276	0.00043265	0.000131804	8.10E-06	7.25E-06	28830.90374	6552.529929	3.49280812	1239288.663
Yuba (SV)	2028	Agricultural - Combine Harvesters	Aggregate	750 Diesel	0.000445551	0.000539117	0.000641594	0.003252485	0.004735975	1.122545534	0.000191374	0.000176064	1.03E-05	9.19E-06	36512.78111	1273.347099	3.05739664	1569487.383
Yuba (SV)	2028	Agricultural - Combine Harvesters	Aggregate	9999 Diesel	6.01E-06	7.28E-06	8.66E-06	4.48E-05	0.0012655814	2.57E-06	2.37E-06	2.37E-06	1.16E-07	1.04E-07	411.6527464	809.0935849	0.023970265	17694.7297
Yuba (SV)	2028	Agricultural - Construction Equipment	Aggregate	100 Diesel	0.000182486	0.000220808	0.000262779	0.00163584	0.001556533	0.259174525	0.000118817	0.000109312	2.37E-06	2.12E-06	8430.110334	4248.489021	5.496911198	361585.6218
Yuba (SV)	2028	Agricultural - Construction Equipment	Aggregate	175 Diesel	0.000490144	0.000495065	0.000589168	0.005475896	0.004328516	0.960095545	0.000187511	0.00017251	8.77E-06	7.86E-06	31228.80757	5724.034966	20.10173235	1489112.009
Yuba (SV)	2028	Agricultural - Construction Equipment	Aggregate	300 Diesel	0.000136707	0.000165416	0.000196858	0.000720753	0.00129127	0.25297481	6.29E-05	5.79E-05	2.31E-06	2.07E-06	8228.45361	3190.346828	1.968111958	392364.9387
Yuba (SV)	2028	Agricultural - Construction Equipment	Aggregate	50 Diesel	3.40E-05	4.12E-05	4.90E-05	0.00017407	0.000135288	0.020665539	7.68E-06	7.07E-06	1.88E-07	1.69E-07	672.2157737	921.1175174		

Yuba (SV)	2028 Aircraft - Military Rotorcraft - Jet	Aggregate	0 Jet Fuel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Aircraft - Military Rotorcraft- Piston	Aggregate	0 Aviation Gasc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - A/C Tug Narrow Body	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - A/C Tug Narrow Body	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - A/C Tug Narrow Body	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - A/C Tug Narrow Body	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - A/C Tug Narrow Body	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - A/C Tug Narrow Body	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - A/C Tug Wide Body	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - A/C Tug Wide Body	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - A/C Tug Wide Body	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - A/C Tug Wide Body	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - A/C Tug Wide Body	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - A/C Tug Wide Body	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - A/C Tug Wide Body	Aggregate	750 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - AirCraft Tractor	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Baggage Tug	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Baggage Tug	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Baggage Tug	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Baggage Tug	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Belt Loader	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Belt Loader	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Belt Loader	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Belt Loader	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Belt Loader	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Belt Loader	Aggregate	750 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Bobtail	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Bobtail	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Bobtail	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Bobtail	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Bobtail	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Cargo Loader	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Cargo Loader	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Cargo Loader	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Cargo Loader	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Cargo Loader	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Cargo Loader	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Cargo Tractor	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Cargo Tractor	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Cargo Tractor	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Cargo Tractor	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Cargo Tractor	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Cargo Tractor	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Forklift	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Forklift	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Forklift	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Forklift	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Forklift	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Forklift	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Forklift	Aggregate	750 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Fuel Truck	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Fuel Truck	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Generator	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Generator	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Lift	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Lift	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Lift	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Lift	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Lift	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Other	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Other	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Other	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Other	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Other	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Other	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Other	Aggregate	750 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Other	Aggregate	9999 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Passenger Stand	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Passenger Stand	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Passenger Stand	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Airport Ground Support - Passenger Stand	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2028 Construction and Mining - Bore/Drill Rigs	Aggregate	100 Diesel	6.38E-06	7.72E-06	9.19E-06	5.49E-05	8.07E-05	0.024656055	4.97E-06	4.57E-06	2.34E-07	0	781.2006413	531.4872647	0.613205522	13852.74896	
Yuba (SV)	2028 Construction and Mining - Bore/Drill Rigs	Aggregate	175 Diesel	3.17E-05	3.83E-05	4.56E-05	0.000245891	0.000402562	0.175680144	1.66E-05	1.53E-05	1.66E-06	0	5566.236844	2647.737081	2.429853029	109989.7332	
Yuba (SV)	2028 Construction and Mining - Bore/Drill Rigs	Aggregate	300 Diesel	3.91E-05	4.73E-05	5.63E-05	0.000159284	0.000495959	0.212001398	1.88E-05	1.73E-05	2.01E-06	0	6717.03682	2060.395233	1.901248988	132616.3563	
Yuba (SV)	2028 Construction and Mining - Bore/Drill Rigs	Aggregate	50 Diesel	6.42E-06	6.42E-06	7.64E-06	2.31E-05	7.21E-05	0.008286388	2.12E-06	1.95E-06	7.85E-08	0	262.5453249	395.5595172	0.49775363	4663.410885	
Yuba (SV)	2028 Construction and Mining - Bore/Drill Rigs	Aggregate	600 Diesel	5.00E-05	6.05E-05	7.21E-05	0.000257975	0.000581416	0.306847264	2.51E-05	2.30E-05	2.91E-06	0	9722.12631	1661.823963	1.633644595	192134.7351	
Yuba (SV)	2028 Construction and Mining - Bore/Drill Rigs	Aggregate	75 Diesel	8.76E-06	1.06E-05	1.26E-05	0.000229594	0.031669649	4.07E-06	3.74E-06	3.00E-07	0	1003.418847	944.6379006	1.159544401	17842.68415		
Yuba (SV)	2028 Construction and Mining - Bore/Drill Rigs	Aggregate	750 Diesel	1.97E-05	2.38E-05	2.84E-05	0.000240933	0.125942521	9.29E-06	8.55E-06	1.19E-06	0	3990.353649	423.3267718	0.425091399	78760.53349		
Yuba (SV)	2028 Construction and Mining - Bore/Drill Rigs	Aggregate	9999 Diesel	7.86E-06	9.51E-06	1.13E-05	2.94E-05	0.00018174	0.041018616	3.42E-06	3.15E-06	3.89E-07	0	1299.630832	105.5988963	0.10326619	25643.46407	
Yuba (SV)	2028 Construction and Mining - Bucket	Aggregate	100 Diesel	4.72E-07	5.71E-07	6.79E-07	3.03E-06	5.57E-06	0.001902041	3.65E-07	3.36E-07	1.80E-08	0	60.26413925	43.92018652	0.066765699	1070.699214	
Yuba (SV)	2028 Construction and Mining - Bucket	Aggregate	175 Diesel	5.28E-07	6.39E-07	7.60E-07	4.50E-06	6.88E-06	0.003018607	2.66E-07	2.45E-07	2.86E-08	0	95.64131528	49.5581932	0.066765699	1888.916627	
Yuba (SV)	2028 Construction and Mining - Bucket	Aggregate	300 Diesel	1.06E-06	1.29E-06	1.53E-06	3.93E-06	1.37E-05	0.007863675	5.33E-07	4.90E-07	7.45E-08	0	249.1521014	70.38043092	0.078904917	4928.510239	
Yuba (SV)	2028 Construction and Mining - Bucket	Aggregate	50 Diesel	2.91E-07	3.52E-07	4.19E-07	1.40E-06	5.51E-06	0.00648167	1.15E-07	1.06E-07	6.14E-09						

Yuba (SV)	2028 Construction and Mining - Cranes	Aggregate	750 Diesel	5.64E-06	6.82E-06	8.12E-06	3.42E-05	0.000104067	0.059936635	3.71E-06	3.41E-06	5.68E-07	0	1899.027974	205.2569244	0.856048683	37527.06464	
Yuba (SV)	2028 Construction and Mining - Cranes	Aggregate	9999 Diesel	1.98E-06	2.40E-06	2.85E-06	9.98E-06	9.27E-05	0.020430774	1.26E-06	1.16E-06	1.94E-07	0	647.3271515	49.6694688	0.200621576	12801.22423	
Yuba (SV)	2028 Construction and Mining - Crawler Tractors	Aggregate	100 Diesel	3.47E-05	4.20E-05	5.00E-05	0.000226317	0.000398693	0.124005107	2.61E-05	2.40E-05	1.17E-06	0	3928.968772	2674.836576	5.210855796	69773.4433	
Yuba (SV)	2028 Construction and Mining - Crawler Tractors	Aggregate	175 Diesel	8.53E-05	0.000103221	0.000122842	0.000623259	0.001130089	0.057683419	5.19E-05	4.78E-05	4.34E-06	0	14501.20805	7134.228946	10.69869469	286618.1875	
Yuba (SV)	2028 Construction and Mining - Crawler Tractors	Aggregate	300 Diesel	8.94E-05	0.000108171	0.000128732	0.000383042	0.001169266	0.569114022	4.89E-05	4.50E-05	5.39E-06	0	18031.76714	5702.875843	8.666577792	356533.7888	
Yuba (SV)	2028 Construction and Mining - Crawler Tractors	Aggregate	50 Diesel	4.84E-06	5.86E-06	6.97E-06	1.85E-05	0.00426487	0.371E-05	1.73E-06	1.59E-06	4.04E-08	0	135.1278251	206.2464216	0.522151985	2397.615271	
Yuba (SV)	2028 Construction and Mining - Crawler Tractors	Aggregate	600 Diesel	0.000144438	0.00017477	0.000207991	0.000910633	0.001831507	1.018751822	7.50E-05	6.90E-05	9.65E-06	0	32278.05835	5752.762121	8.661575225	638297.5377	
Yuba (SV)	2028 Construction and Mining - Crawler Tractors	Aggregate	75 Diesel	1.49E-05	1.81E-05	2.15E-05	6.76E-05	0.000269126	0.031618874	1.05E-05	9.66E-06	3.00E-07	0	1001.810102	900.6138791	2.070595937	17797.54507	
Yuba (SV)	2028 Construction and Mining - Crawler Tractors	Aggregate	750 Diesel	9.31E-06	1.13E-05	1.34E-05	4.66E-05	0.000109327	0.069206641	4.83E-06	4.44E-06	6.56E-07	0	2192.738167	235.9966215	0.395734834	43359.48309	
Yuba (SV)	2028 Construction and Mining - Crawler Tractors	Aggregate	9999 Diesel	1.69E-05	2.05E-05	2.44E-05	7.53E-05	0.000508777	0.108625328	8.74E-06	8.04E-06	1.03E-06	0	3441.676968	280.7476192	0.468267755	68110.34748	
Yuba (SV)	2028 Construction and Mining - Crushing/Processing Equipment	Aggregate	100 Diesel	2.36E-07	2.85E-07	3.39E-07	3.12E-06	0.001689764	1.58E-07	1.45E-07	1.60E-08	0	53.53835521	37.24676942	0.06069609	949.8728648		
Yuba (SV)	2028 Construction and Mining - Crushing/Processing Equipment	Aggregate	175 Diesel	2.25E-06	2.73E-06	3.25E-06	1.50E-05	0.03205378	1.03E-06	9.51E-07	2.28E-07	0	762.8025086	390.3475498	0.479521957	1475.442335		
Yuba (SV)	2028 Construction and Mining - Crushing/Processing Equipment	Aggregate	300 Diesel	1.27E-06	1.54E-06	1.83E-06	4.56E-06	0.011837368	5.62E-07	5.17E-07	1.12E-07	0	375.0543098	118.040938	0.163879443	7420.447864		
Yuba (SV)	2028 Construction and Mining - Crushing/Processing Equipment	Aggregate	50 Diesel	1.73E-07	2.09E-07	2.49E-07	7.75E-07	4.44E-06	0.000530102	4.47E-08	4.11E-08	5.02E-09	0	16.79572055	24.30534575	0.054626481	298.8599759	
Yuba (SV)	2028 Construction and Mining - Crushing/Processing Equipment	Aggregate	600 Diesel	5.69E-06	6.88E-06	8.19E-06	1.94E-05	0.064900038	2.27E-06	2.09E-06	6.15E-07	0	2056.288076	374.5615193	0.515916765	40711.15841		
Yuba (SV)	2028 Construction and Mining - Crushing/Processing Equipment	Aggregate	75 Diesel	4.82E-07	5.84E-07	6.95E-07	2.00E-06	1.82E-05	0.001215454	1.34E-07	1.23E-07	2.47E-08	0	82.74398966	73.07467403	0.139601007	1474.580979	
Yuba (SV)	2028 Construction and Mining - Crushing/Processing Equipment	Aggregate	750 Diesel	6.44E-07	7.79E-07	9.28E-07	2.20E-06	8.11E-06	0.006184394	2.43E-07	2.23E-07	5.86E-08	0	195.9458947	19.64728401	0.030348045	3876.764928	
Yuba (SV)	2028 Construction and Mining - Crushing/Processing Equipment	Aggregate	9999 Diesel	1.60E-06	1.94E-06	2.31E-06	4.44E-06	5.96E-05	0.013248422	6.27E-07	5.77E-07	1.26E-07	0	419.7620423	31.42485547	0.048556872	8321.194133	
Yuba (SV)	2028 Construction and Mining - Excavators	Aggregate	100 Diesel	5.25E-05	6.36E-05	7.57E-05	0.000455288	0.00071231	0.31272869	4.15E-05	3.82E-05	2.96E-06	0	9908.473181	6620.903848	9.877648792	176080.6205	
Yuba (SV)	2028 Construction and Mining - Excavators	Aggregate	175 Diesel	0.000254628	0.0003081	0.000366664	0.000200915	0.00320312	1.771242096	0.000126602	0.000116474	1.68E-05	0	56119.90509	25511.62963	28.06589708	1109688.424	
Yuba (SV)	2028 Construction and Mining - Excavators	Aggregate	25 Diesel	2.26E-08	2.73E-08	3.25E-08	7.71E-08	2.98E-07	1.29E-05	5.77E-09	5.31E-09	1.22E-10	0	0.408323875	3.066371563	0.000606909	7.281035789	
Yuba (SV)	2028 Construction and Mining - Excavators	Aggregate	300 Diesel	0.000263363	0.000379243	0.000404083	0.003434669	1.907751904	0.00011894	0.000109425	1.81E-05	0	60445.07207	17852.51515	20.912291	1194659.282		
Yuba (SV)	2028 Construction and Mining - Excavators	Aggregate	50 Diesel	0.000248497	0.000300681	0.000357836	0.00089477	0.004467379	0.05936482	8.00E-05	7.36E-05	4.79E-06	0	16030.05457	27068.32721	45.36148296	258186.9276	
Yuba (SV)	2028 Construction and Mining - Excavators	Aggregate	600 Diesel	0.000245352	0.000296875	0.000353306	0.000932732	0.002870399	2.198515236	0.000101922	9.38E-05	2.08E-05	0	69657.59625	12854.35467	14.57902713	1378174.064	
Yuba (SV)	2028 Construction and Mining - Excavators	Aggregate	75 Diesel	9.42E-05	0.00011396	0.000135622	0.000414924	0.002872561	0.399193847	3.43E-05	3.16E-05	3.78E-06	0	12648.02871	12298.15454	18.7626149	225224.5415	
Yuba (SV)	2028 Construction and Mining - Excavators	Aggregate	750 Diesel	7.09E-06	8.57E-06	1.02E-05	2.71E-05	8.55E-05	0.065655957	3.29E-06	3.03E-06	6.22E-07	0	2080.23854	215.8590173	0.304019159	41162.31225	
Yuba (SV)	2028 Construction and Mining - Excavators	Aggregate	9999 Diesel	5.01E-05	6.06E-05	7.22E-05	0.000163199	0.001398696	0.314484015	2.50E-05	2.30E-05	2.98E-06	0	9964.088578	430.296774	0.565212165	197132.5177	
Yuba (SV)	2028 Construction and Mining - Graders	Aggregate	100 Diesel	6.16E-06	7.45E-06	8.87E-06	2.78E-05	5.93E-05	0.012505648	4.82E-06	4.44E-06	1.18E-07	0	396.2280424	278.8830096	0.746964871	7037.968785	
Yuba (SV)	2028 Construction and Mining - Graders	Aggregate	175 Diesel	5.81E-05	7.03E-05	8.37E-05	0.000343502	0.000732925	0.200082892	4.14E-05	3.81E-05	1.90E-06	0	6339.411742	2920.325948	6.364234343	125270.8473	
Yuba (SV)	2028 Construction and Mining - Graders	Aggregate	300 Diesel	9.13E-05	0.00011047	0.000131469	0.000397484	0.001297406	0.687300151	4.51E-05	4.15E-05	6.51E-06	0	21776.3678	6665.400514	11.90652267	430391.3251	
Yuba (SV)	2028 Construction and Mining - Graders	Aggregate	50 Diesel	9.40E-07	1.14E-06	1.35E-06	3.18E-06	1.36E-05	0.001575042	3.28E-07	3.02E-07	1.49E-08	0	49.90352635	82.62527269	0.224607512	888.5480305	
Yuba (SV)	2028 Construction and Mining - Graders	Aggregate	600 Diesel	1.85E-05	2.24E-05	2.67E-05	7.82E-05	0.000247994	0.166627462	8.66E-06	7.97E-06	1.58E-06	0	5279.412328	1066.442337	1.760934262	104395.0507	
Yuba (SV)	2028 Construction and Mining - Graders	Aggregate	75 Diesel	2.38E-06	2.88E-06	3.42E-06	1.00E-05	4.23E-05	0.004764185	1.74E-06	1.60E-06	4.51E-08	0	150.9480755	148.1166203	0.43317127	2683.104039	
Yuba (SV)	2028 Construction and Mining - Graders	Aggregate	750 Diesel	6.03E-07	7.30E-07	8.69E-07	2.52E-06	7.21E-06	0.006283585	2.64E-07	2.43E-07	5.95E-08	0	199.0886503	19.59086517	0.036417654	3937.393644	
Yuba (SV)	2028 Construction and Mining - Graders	Aggregate	9999 Diesel	9.35E-07	1.13E-06	1.35E-06	4.10E-06	1.98E-05	0.004487735	3.59E-07	3.31E-07	4.25E-08	0	142.1890836	13.09144863	0.024278436	2799.342959	
Yuba (SV)	2028 Construction and Mining - Hopper Tractor Trailer	Aggregate	300 Diesel	7.38E-08	8.93E-08	1.06E-07	2.21E-07	1.03E-06	0.001120757	2.24E-08	2.06E-08	1.06E-08	0	35.50997557	10.47714557	0.012139218	703.9354934	
Yuba (SV)	2028 Construction and Mining - Hopper Tractor Trailer	Aggregate	600 Diesel	1.35E-07	1.63E-07	1.94E-07	5.69E-07	1.40E-06	0.000929556	6.05E-08	5.56E-08	9.41E-09	0	31.46075137	6.707257296	0.012139218	621.0886919	
Yuba (SV)	2028 Construction and Mining - Misc - Asphalt Pavers	Aggregate	100 Gasoline	1.07E-06	9.84E-07	1.18E-06	6.43E-05	2.79E-06	0.00158787	1.11E-07	8.36E-08	1.53E-08	0	0	0	0	0	
Yuba (SV)	2028 Construction and Mining - Misc - Asphalt Pavers	Aggregate	15 Gasoline	0.00000518	0.00000524	0.0000057	0.0001714	0.00000388	6.78E-09	0.0000022	0.00000166	2.74E-09	0	0	0	0.0956	0	
Yuba (SV)	2028 Construction and Mining - Misc - Asphalt Pavers	Aggregate	25 Gasoline	0.00000228	0.0000023	0.0000252	0.00076	0.00001502	2.84E-08	0.00000918	0.00000694	1.21E-08	0	0	0	0.1634	0	
Yuba (SV)	2028 Construction and Mining - Misc - Asphalt Pavers	Aggregate	50 Gasoline	2.49E-06	2.29E-06	2.74E-06	0.000224439	3.54E-06	0.001533683	1.06E-07	7.99E-08	1.86E-08	0	54.75	29.2	0.04	934.4	
Yuba (SV)	2028 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	100 Gasoline	1.04E-06	9.58E-07	1.15E-06	4.38E-05	0.00193823	1.35E-07	1.02E-07	1.87E-08	2.05E-08	0	58.4	0	0.15	0	
Yuba (SV)	2028 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	15 Gasoline	0.00000065	0.000000658	7.16E-07	0.0000236	4.88E-07	9.30E-10	0.000000302	0.000000228	3.74E-10	0	5.16E-10	1.464	0	0.0314	
Yuba (SV)	2028 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	15 Diesel	0.000000319	0.000000383	4.58E-07	0.00000201	0.0000024	5.80E-09	8.44E-08	6.38E-08	4.37E-11	0	0.15	0	0.0287	0	
Yuba (SV)	2028 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	175 Gasoline	2.59E-07	2.38E-07	2.85E-07	1.17E-06	0.000668082	4.79E-08	3.62E-08	6.64E-09	0	0	0	0	0	0	
Yuba (SV)	2028 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	25 Gasoline	0.00000622	0.00000628	0.00000684	0.0000226	0.00000408	8.40E-09	0.00000272	0.00000206	3.56E-09	0	4.92E-09	14	0	0.1578	
Yuba (SV)	2028 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	25 Diesel	0.00000196	0.00000235	0.00000281	0.00000083	0.00000149	3.43E-08	0.0000005	2.04E-10	1.76E-10	0	0.699	0	0.109986087	0	
Yuba (SV)	2028 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	50 Gasoline	1.95E-07	1.79E-07	2.14E-07	1.32E-05	3.30E-07	0.000155268	1.07E-08	8.09E-09	1.89E-09	0	0	0	0	0	
Yuba (SV)	2028 Construction and Mining - Misc - Cement And Mortar Mixers	Aggregate	15 Gasoline	0.00026	0.000262	0.000286	0.0084	0.0001954	0.00000332	0.0001076	0.0000812	1.35E-07	0.000000187	0	0	0	25.33988058	0
Yuba (SV)	2028 Construction and Mining - Misc - Cement And Mortar Mixers	Aggregate	15 Diesel	0.000000218	0.000000262	0.000000314	0.0000138	0.00000164	3.97E-08	0.000000578	0.000000437	2.99E-10	0	2.58E-10	1.02	0	0.869493137	0
Yuba (SV)	2028 Construction and Mining - Misc - Cement And Mortar Mixers	Aggregate	25 Gasoline	0.00000358	0.00000362	0.00000394	0.00001164	0.00000236	4.34E-09	0.000001404	0.00000062	1.86E-09	0	2.56E-09	7.28	0	0.1058	0
Yuba (SV)	2028 Construction and Mining - Misc - Cement And Mortar Mixers	Aggregate	25 Diesel	0.00000056	0.000000673	0.000000804	0.0000023	0.00000426	9.81E-09	0.000000145	0.000000109	5.83E-11	0	5.02E-11	0.2	0	0.077417007	0
Yuba (SV)	2028 Construction and Mining - Misc - Cement And Mortar Mixers	Aggregate	5 Gasoline	0.00012	0.0001212	0.0001322	0.00324	0.0000546	1.22E-07	0.000001544	0.000001166	5.38E-08	0	7.42E-08	206	0	14.95547423	0
Yuba (SV)	2028 Construction and Mining - Misc - Concrete/Industrial Saws	Aggregate	100 Gasoline	1.63E-06	1.50E-06	1.80E-06	8.05E-05	4.16E-06	0.003807647	2.65E-07	2.							

Yuba (SV)	2028 Construction and Mining - Misc - Surfacing Equipment	Aggregate	25 Gasoline	0.00001116	0.00001128	0.00001228	0.000296	0.00000734	1.11E-08	0.00000358	0.0000027	4.80E-09	6.62E-09	18.86	0	0.0784	0
Yuba (SV)	2028 Construction and Mining - Misc - Surfacing Equipment	Aggregate	5 Gasoline	0.0000336	0.000034	0.000037	0.000758	0.00001534	2.86E-08	0.00000036	0.00000272	1.27E-08	1.75E-08	48.8	0	1.930571056	0
Yuba (SV)	2028 Construction and Mining - Misc - Tampers/Rammers	Aggregate	15 Gasoline	0.0000346	0.00003506	0.00003808	0.0013446	0.00002706	5.92E-08	0.000019182	1.45E-05	2.17E-08	2.99E-08	83.44	0	4.642432258	0
Yuba (SV)	2028 Construction and Mining - Misc - Tractors/Loaders/Backhoes	Aggregate	100 Gasoline	4.92E-06	4.53E-06	5.42E-06	0.000345273	1.27E-05	0.005972747	4.16E-07	3.15E-07	5.77E-08	8.82E-08	251.85	80.3	0.1	5058.9
Yuba (SV)	2028 Construction and Mining - Misc - Tractors/Loaders/Backhoes	Aggregate	15 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.00452	0
Yuba (SV)	2028 Construction and Mining - Misc - Tractors/Loaders/Backhoes	Aggregate	2 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.00452	0
Yuba (SV)	2028 Construction and Mining - Misc - Tractors/Loaders/Backhoes	Aggregate	25 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.00452	0
Yuba (SV)	2028 Construction and Mining - Misc - Tractors/Loaders/Backhoes	Aggregate	25 Diesel	0.00000946	0.0000114	0.0000136	3.88E-05	0.0000719	0.000000166	0.00000242	0.00000183	9.86E-10	8.50E-10	3.38	0	0.461547859	0
Yuba (SV)	2028 Construction and Mining - Misc - Tractors/Loaders/Backhoes	Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.00452	0
Yuba (SV)	2028 Construction and Mining - Misc - Trenchers	Aggregate	100 Gasoline	5.89E-06	5.42E-06	6.48E-06	0.000314551	1.53E-05	0.006821523	4.76E-07	3.59E-07	6.59E-08	1.02E-07	292	58.4	0.16	3854.4
Yuba (SV)	2028 Construction and Mining - Misc - Trenchers	Aggregate	15 Gasoline	0.0000878	0.0000878	0.0000958	0.0000052	1.11E-07	0.0000362	0.00000272	0.000000045	6.22E-08	176.4	0	1.289172856	0	
Yuba (SV)	2028 Construction and Mining - Misc - Trenchers	Aggregate	15 Diesel	0.00000268	0.00000322	0.00000385	1.69E-05	0.0000202	4.86E-08	0.000000709	0.00000536	3.67E-10	1.26	0	0.386500103	0	
Yuba (SV)	2028 Construction and Mining - Misc - Trenchers	Aggregate	2 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.001342	0
Yuba (SV)	2028 Construction and Mining - Misc - Trenchers	Aggregate	25 Gasoline	0.0001496	0.000151	0.0001646	0.00486	0.0000982	1.81E-07	0.0000588	0.0000444	7.74E-08	1.07E-07	304	0	0.999258956	0
Yuba (SV)	2028 Construction and Mining - Misc - Trenchers	Aggregate	25 Diesel	0.00000919	0.0000111	0.0000132	0.0000377	0.0000699	0.000000161	0.00000235	0.00000178	9.59E-10	8.26E-10	3.29	0	0.329486872	0
Yuba (SV)	2028 Construction and Mining - Misc - Trenchers	Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.001342	0
Yuba (SV)	2028 Construction and Mining - Misc - Trenchers	Aggregate	50 Gasoline	1.81E-05	1.66E-05	1.99E-05	0.001527134	2.54E-05	0.009449303	6.51E-07	4.92E-07	1.15E-07	1.59E-07	452.6	189.8	0.5	5694
Yuba (SV)	2028 Construction and Mining - Nurse Rig Other	Aggregate	175 Diesel	4.36E-08	5.28E-08	6.28E-08	5.43E-07	8.03E-07	0.000200785	3.86E-08	3.56E-08	1.90E-09	0	6.361661165	4.216101684	0.006069609	125.138077
Yuba (SV)	2028 Construction and Mining - Off-Highway Tractors	Aggregate	100 Diesel	1.94E-05	2.35E-05	2.80E-05	0.000164462	0.0002409	0.072501528	1.43E-05	1.31E-05	6.87E-07	0	2.297.133124	1583.976915	1.742340591	40726.63174
Yuba (SV)	2028 Construction and Mining - Off-Highway Tractors	Aggregate	175 Diesel	5.57E-05	6.74E-05	8.02E-05	0.000453597	0.000717867	0.000717867	2.79E-05	2.57E-05	3.71E-06	0	12393.60816	5530.321469	3.855108705	245046.3097
Yuba (SV)	2028 Construction and Mining - Off-Highway Tractors	Aggregate	300 Diesel	2.81E-05	3.40E-05	4.05E-05	0.000103525	0.000342538	0.178443925	1.35E-05	1.24E-05	1.69E-06	0	5653.804288	1747.428875	1.50625871	111802.4929
Yuba (SV)	2028 Construction and Mining - Off-Highway Tractors	Aggregate	50 Diesel	5.17E-05	6.26E-05	7.44E-05	0.000761317	0.000852739	0.000852739	1.87E-05	1.72E-05	8.08E-07	0	2701.87062	4338.591461	4.882003009	47967.55679
Yuba (SV)	2028 Construction and Mining - Off-Highway Tractors	Aggregate	600 Diesel	6.17E-05	7.46E-05	8.88E-05	0.000228894	0.000660925	0.472778239	2.49E-05	2.29E-05	4.48E-06	0	14979.59967	2613.261231	1.955872011	296255.8161
Yuba (SV)	2028 Construction and Mining - Off-Highway Tractors	Aggregate	75 Diesel	2.56E-05	3.09E-05	3.68E-05	0.00013372	0.000550382	0.073131182	1.34E-05	1.23E-05	6.93E-07	0	2317.083024	2296.573498	2.636004046	41167.3314
Yuba (SV)	2028 Construction and Mining - Off-Highway Tractors	Aggregate	750 Diesel	4.98E-06	6.02E-06	7.17E-06	2.04E-05	5.13E-05	0.037592357	2.69E-06	2.47E-06	3.56E-07	0	1191.073501	130.0052813	0.127485782	23578.51857
Yuba (SV)	2028 Construction and Mining - Off-Highway Tractors	Aggregate	9999 Diesel	6.28E-06	7.60E-06	9.05E-06	1.91E-05	0.000166363	0.036647432	3.06E-06	2.81E-06	3.47E-07	0	1161.134565	47.45077443	0.042601229	22987.19852
Yuba (SV)	2028 Construction and Mining - Off-Highway Trucks	Aggregate	100 Diesel	5.52E-07	6.68E-07	7.95E-07	4.30E-06	6.61E-06	0.00199787	3.33E-07	3.06E-07	1.89E-08	0	63.30036	44.31456512	0.054626481	1122.579023
Yuba (SV)	2028 Construction and Mining - Off-Highway Trucks	Aggregate	175 Diesel	1.78E-05	2.15E-05	2.56E-05	0.000159845	0.000244073	0.102600713	9.85E-06	9.06E-06	9.72E-07	0	3250.793488	1370.973285	1.178153925	64195.42265
Yuba (SV)	2028 Construction and Mining - Off-Highway Trucks	Aggregate	300 Diesel	4.13E-05	4.99E-05	5.94E-05	0.000156818	0.00049778	0.240679172	2.08E-05	1.91E-05	2.28E-06	0	7625.661318	2305.790201	2.338215299	150800.9871
Yuba (SV)	2028 Construction and Mining - Off-Highway Trucks	Aggregate	50 Diesel	2.01E-06	2.43E-06	2.89E-06	1.34E-05	3.87E-05	0.0073523	8.46E-07	7.79E-07	3.55E-08	0	118.8875914	252.5375448	0.315645656	2107.516833
Yuba (SV)	2028 Construction and Mining - Off-Highway Trucks	Aggregate	600 Diesel	0.00020232	0.000244808	0.000291341	0.000786325	0.002244029	1.748909657	8.45E-05	7.77E-05	1.66E-05	0	55412.3259	8875.731627	8.022631	1096944.267
Yuba (SV)	2028 Construction and Mining - Off-Highway Trucks	Aggregate	75 Diesel	1.53E-06	1.82E-06	2.87E-06	0.000391024	6.04E-07	5.56E-07	3.70E-08	0	0	0	123.5997449	109.1056797	0.157849209	2201.005333
Yuba (SV)	2028 Construction and Mining - Off-Highway Trucks	Aggregate	750 Diesel	3.93E-05	4.76E-05	5.66E-05	0.000210675	0.00043802	0.251845386	2.17E-05	1.99E-05	2.39E-06	0	7979.450834	805.2974804	1.041915892	157833.825
Yuba (SV)	2028 Construction and Mining - Off-Highway Trucks	Aggregate	9999 Diesel	0.000132984	0.000160911	0.000191497	0.000475764	0.00403669	0.874468082	6.53E-05	6.01E-05	8.28E-06	0	27706.58286	1618.947898	1.819311822	548430.4563
Yuba (SV)	2028 Construction and Mining - Other Construction Equipment	Aggregate	100 Diesel	1.56E-05	1.89E-05	2.24E-05	0.000113818	0.000194465	0.065817571	1.19E-05	1.09E-05	6.23E-07	0	2085.359122	1457.224622	3.152822645	37035.12994
Yuba (SV)	2028 Construction and Mining - Other Construction Equipment	Aggregate	175 Diesel	3.61E-05	4.36E-05	5.19E-05	0.000283015	0.000493494	0.217404861	2.01E-05	1.84E-05	2.06E-06	0	6888.301483	3498.613613	5.551463961	136152.7287
Yuba (SV)	2028 Construction and Mining - Other Construction Equipment	Aggregate	300 Diesel	3.61E-05	4.37E-05	5.20E-05	0.000159257	0.000478204	0.207068143	2.06E-05	1.89E-05	1.96E-06	0	6560.731931	1961.245779	3.452147525	129655.8976
Yuba (SV)	2028 Construction and Mining - Other Construction Equipment	Aggregate	50 Diesel	2.73E-05	3.30E-05	3.93E-05	0.000139089	0.000436972	0.049826062	1.01E-05	9.30E-06	4.72E-07	0	1578.685316	2424.59912	5.561525994	28036.22845
Yuba (SV)	2028 Construction and Mining - Other Construction Equipment	Aggregate	600 Diesel	8.80E-05	0.00010646	0.000126697	0.000486109	0.001126925	0.674142718	4.43E-05	4.08E-05	6.39E-06	0	21359.48868	3657.894649	5.94252543	422339.0652
Yuba (SV)	2028 Construction and Mining - Other Construction Equipment	Aggregate	75 Diesel	2.29E-05	2.77E-05	3.29E-05	0.000127498	0.000627475	0.084229411	1.24E-05	1.14E-05	7.98E-07	0	2668.718505	2463.168584	5.367913505	47453.67442
Yuba (SV)	2028 Construction and Mining - Other Construction Equipment	Aggregate	750 Diesel	1.10E-05	1.33E-05	1.58E-05	4.65E-05	0.000144174	0.106086801	5.52E-06	5.07E-06	1.00E-06	0	3361.246443	361.1479778	0.649989976	66491.08943
Yuba (SV)	2028 Construction and Mining - Other Construction Equipment	Aggregate	9999 Diesel	2.00E-05	2.42E-05	2.89E-05	7.84E-05	0.000634951	0.140488564	1.02E-05	9.34E-06	1.33E-06	0	4451.136755	265.1555596	0.473847184	88045.23392
Yuba (SV)	2028 Construction and Mining - Other Material Handling Equipment	Aggregate	100 Diesel	2.57E-06	3.88E-06	7.59E-06	3.86E-05	0.02185976	0.02185976	3.83E-06	3.52E-06	2.07E-07	0	692.603029	469.772832	0.886770719	12300.18555
Yuba (SV)	2028 Construction and Mining - Other Material Handling Equipment	Aggregate	175 Diesel	1.56E-05	1.89E-05	2.25E-05	0.000129367	0.000213363	0.091304026	8.80E-06	8.09E-06	8.65E-07	0	2892.870092	1488.895262	2.15547718	57155.90076
Yuba (SV)	2028 Construction and Mining - Other Material Handling Equipment	Aggregate	300 Diesel	1.49E-05	1.81E-05	2.15E-05	6.39E-05	0.000198496	0.0940455	7.92E-06	7.28E-06	8.91E-07	0	2979.730758	885.5092579	1.348163343	58898.14325
Yuba (SV)	2028 Construction and Mining - Other Material Handling Equipment	Aggregate	50 Diesel	4.46E-06	5.39E-06	6.42E-06	2.47E-05	8.71E-05	0.009390811	1.66E-06	1.53E-06	8.90E-08	0	297.5377556	525.2278114	1.129328069	5284.427723
Yuba (SV)	2028 Construction and Mining - Other Material Handling Equipment	Aggregate	600 Diesel	2.11E-05	2.56E-05	3.05E-05	0.000102656	0.000258248	0.16704555	9.68E-06	8.89E-06	1.58E-06	0	5292.659008	926.6437662	1.299307967	104617.6501
Yuba (SV)	2028 Construction and Mining - Other Material Handling Equipment	Aggregate	75 Diesel	3.27E-06	3.96E-06	4.71E-06	1.83E-05	9.07E-05	0.012218507	1.72E-06	1.58E-06	1.16E-07	0	387.1302844	359.1730482	0.710280195	6884.331841
Yuba (SV)	2028 Construction and Mining - Other Material Handling Equipment	Aggregate	750 Diesel	3.54E-06	4.29E-06	5.10E-06	3.19E-05	4.20E-05	0.018045269	2.28E-06	2.10E-06	1.71E-07	0	571.7449956	57.90675319	0.115322571	1291.95652
Yuba (SV)	2028 Construction and Mining - Other Material Handling Equipment	Aggregate	9999 Diesel	8.48E-06	1.03E-05	1.22E-05	2.85E-05	0.000273723	0.006803331	4.31E-06	3.97E-06	5.76E-07	0	1927.343774	138.3517809	0.212541915	38156.22457
Yuba (SV)	2028 Construction and Mining - Pavers	Aggregate	100 Diesel	1.13E-05	1.37E-05	1.63E-05	0.000109799	0.00015511	0.044063353	8.50E-06	7.82E-06	4.17E-07	0	1396.100049	994.7901447	1.609029615	24731.21411
Yuba (SV)	2028 Construction and Mining - Pavers	Aggregate	175 Diesel	2.26E-05	2.74E-05	3.26E-05	0.000150749	0.000286976	0.147318279	1.20E-05	1.10E-05	1.40E-06	0	4667.621584	2223.420158	2.847700536	92337.89939
Yuba (SV)	2028 Construction and Mining - Pavers	Aggregate	300 Diesel	2.31E-05	2.80E-05	3.33E-05	0.000313609	0.179311882	0.179311882	7.66E-06	8.97E-06	1.70E-06	0	5681.304584	1731.041555	2.10668542	112277.2462
Yuba (SV)	2028 Construction and Mining - Pavers	Aggregate	50 Diesel	6.11E-06	7.40E-06	8.80E-06	2.57E-05	6.98E-05	0.007985858	2.01E-06	1.85E-06	7.56E-08	0	253.0233359	409.4127517	0.807371005	4494.042235
Yuba (SV)	2028 Construction and Mining - Pavers	Aggregate	600 Diesel	3.68E-06	4.46E-06	5.30E-06	1.34E-05	4.68E-05	0.032134327	1.59E-06	1.46E-06	3.04E-07	0	1018.141685	187.0418526	0.218663633	

Yuba (SV)	2028 Construction and Mining - Spreader Tractor Trailer	Aggregate	50 Diesel	8.75E-08	1.06E-07	1.26E-07	5.27E-07	1.70E-06	0.000180807	2.49E-08	2.29E-08	1.71E-09	0	5.728673287	10.71940402	0.024278436	101.6789078
Yuba (SV)	2028 Construction and Mining - Spreader Tractor Trailer	Aggregate	600 Diesel	4.66E-07	5.64E-07	6.72E-07	1.77E-06	5.96E-06	0.003835355	2.05E-07	1.88E-07	3.63E-08	0	121.5190985	20.50530386	0.036417654	2401.533119
Yuba (SV)	2028 Construction and Mining - Spreader Truck	Aggregate	100 Diesel	6.45E-07	7.81E-07	9.29E-07	6.50E-06	8.71E-06	0.002219464	5.73E-07	5.27E-07	2.10E-08	0	70.32134842	45.69739212	0.078904917	1244.256308
Yuba (SV)	2028 Construction and Mining - Spreader Truck	Aggregate	175 Diesel	1.96E-07	2.38E-07	2.83E-07	8.99E-07	2.72E-06	0.002627525	1.46E-07	1.34E-07	2.49E-08	0	83.25348227	39.81197563	0.036417654	1650.383595
Yuba (SV)	2028 Construction and Mining - Spreader Truck	Aggregate	300 Diesel	3.71E-07	4.49E-07	5.35E-07	2.10E-06	4.30E-06	0.001863038	1.35E-07	1.24E-07	1.76E-08	0	59.0283744	15.77013115	0.018208827	1159.352926
Yuba (SV)	2028 Construction and Mining - Spreader Truck	Aggregate	50 Diesel	3.45E-08	4.18E-08	4.97E-08	3.91E-08	5.03E-07	5.15E-05	1.36E-08	1.25E-08	4.87E-10	0	1.6303612	3.91790421	0.0006069609	29.0718201
Yuba (SV)	2028 Construction and Mining - Spreader Truck	Aggregate	600 Diesel	2.73E-06	3.31E-06	3.94E-06	1.98E-05	3.24E-05	0.017649224	1.38E-06	1.27E-06	1.67E-07	0	559.1967402	95.95871278	0.12139218	11042.26516
Yuba (SV)	2028 Construction and Mining - Spreader Truck	Aggregate	75 Diesel	5.92E-08	7.16E-08	8.52E-08	6.31E-07	2.08E-06	0.003105059	3.86E-08	3.55E-08	2.94E-09	0	9.838137398	7.94589374	0.012139218	174.5230816
Yuba (SV)	2028 Construction and Mining - Surfacing Equipment	Aggregate	100 Diesel	9.79E-07	1.19E-06	1.41E-06	8.37E-06	1.33E-05	0.004122399	8.71E-07	8.02E-07	3.91E-08	0	130.6138001	90.39880608	0.18856423	2317.555958
Yuba (SV)	2028 Construction and Mining - Surfacing Equipment	Aggregate	175 Diesel	3.28E-06	3.96E-06	4.72E-06	2.89E-05	4.73E-05	0.0018723959	2.01E-06	1.85E-06	1.77E-07	0	593.2485613	297.014186	0.455489423	11716.09962
Yuba (SV)	2028 Construction and Mining - Surfacing Equipment	Aggregate	300 Diesel	3.57E-06	4.32E-06	5.14E-06	1.51E-05	4.82E-05	0.021770234	1.79E-06	1.65E-06	2.06E-07	0	689.7665031	200.7802348	0.346588403	13623.77025
Yuba (SV)	2028 Construction and Mining - Surfacing Equipment	Aggregate	50 Diesel	1.07E-06	1.29E-06	1.54E-06	5.69E-06	1.71E-05	0.001916205	3.92E-07	3.61E-07	1.82E-08	0	60.71288673	98.5972959	0.206458869	1078.161729
Yuba (SV)	2028 Construction and Mining - Surfacing Equipment	Aggregate	600 Diesel	1.47E-05	1.78E-05	2.12E-05	6.93E-05	0.00017844	0.125722084	7.48E-06	6.88E-06	1.19E-06	0	3983.369346	707.503144	1.038322892	78796.49766
Yuba (SV)	2028 Construction and Mining - Surfacing Equipment	Aggregate	75 Diesel	8.89E-07	1.08E-06	1.28E-06	3.78E-06	2.44E-05	0.003295751	4.29E-07	3.95E-07	3.12E-08	0	104.4223398	98.01837735	0.200487783	1859.508237
Yuba (SV)	2028 Construction and Mining - Surfacing Equipment	Aggregate	750 Diesel	6.01E-06	7.27E-06	8.65E-06	2.53E-05	7.56E-05	0.053041764	3.06E-06	2.81E-06	5.02E-07	0	1680.571363	183.631859	0.309604362	33209.27857
Yuba (SV)	2028 Construction and Mining - Surfacing Equipment	Aggregate	9999 Diesel	4.09E-06	4.95E-06	5.89E-06	1.94E-05	0.000124445	0.026353275	2.26E-06	2.08E-06	2.50E-07	0	834.9752353	63.80601212	0.121873183	16522.57109
Yuba (SV)	2028 Construction and Mining - Tank Truck	Aggregate	100 Diesel	4.93E-08	5.97E-08	7.11E-08	1.23E-07	6.10E-07	0.000529672	1.52E-08	1.40E-08	5.02E-09	0	16.78209592	12.00264342	0.012139218	299.2502971
Yuba (SV)	2028 Construction and Mining - Tank Truck	Aggregate	175 Diesel	2.34E-07	2.83E-07	3.37E-07	1.83E-06	3.22E-06	0.001607641	1.72E-07	1.58E-07	7.27E-09	0	24.3145542	12.00366998	0.030348045	478.8093008
Yuba (SV)	2028 Construction and Mining - Tank Truck	Aggregate	300 Diesel	5.36E-06	6.49E-06	7.72E-06	1.96E-05	6.69E-05	0.037323995	2.38E-06	2.19E-06	3.54E-07	0	1182.570741	357.8410031	0.382385367	23369.07335
Yuba (SV)	2028 Construction and Mining - Tank Truck	Aggregate	600 Diesel	2.49E-06	3.02E-06	3.59E-06	1.04E-05	3.09E-05	0.015064447	1.09E-06	1.00E-06	1.43E-07	0	477.3008262	92.39572402	0.103183353	9415.775002
Yuba (SV)	2028 Construction and Mining - Tanker Truck Trailer	Aggregate	100 Diesel	1.05E-07	1.27E-07	1.51E-07	2.57E-07	9.06E-07	0.000787032	2.52E-08	2.32E-08	7.46E-09	0	24.93627571	17.83455576	0.018208827	444.6517258
Yuba (SV)	2028 Construction and Mining - Tanker Truck Trailer	Aggregate	175 Diesel	1.22E-07	1.47E-07	1.75E-07	5.26E-07	1.34E-06	0.001110102	7.27E-08	6.69E-08	1.05E-08	0	35.17238131	16.55359223	0.018208827	697.2431604
Yuba (SV)	2028 Construction and Mining - Tanker Truck Trailer	Aggregate	300 Diesel	2.33E-08	2.82E-08	3.35E-08	7.68E-08	4.37E-07	0.000435401	8.40E-09	7.73E-09	4.12E-09	0	13.79521939	5.27729349	0.0006069609	273.4708885
Yuba (SV)	2028 Construction and Mining - Tanker Truck Trailer	Aggregate	50 Diesel	1.30E-07	1.57E-07	1.87E-07	8.08E-07	2.10E-06	0.002929249	3.73E-08	3.43E-08	2.17E-09	0	7.26351537	12.16601347	0.018208827	128.7920975
Yuba (SV)	2028 Construction and Mining - Tanker Truck Trailer	Aggregate	600 Diesel	9.48E-08	1.15E-07	1.36E-07	2.57E-07	9.80E-07	0.001246365	2.47E-08	2.27E-08	1.18E-08	0	39.48972514	5.812687753	0.0006069609	782.8284506
Yuba (SV)	2028 Construction and Mining - Tanker Truck Trailer	Aggregate	75 Diesel	6.50E-08	7.87E-08	9.36E-08	1.78E-07	1.89E-06	0.000265937	1.58E-08	1.46E-08	2.52E-09	0	8.425933705	8.092826589	0.012139218	150.2472144
Yuba (SV)	2028 Construction and Mining - Telescopic Handler	Aggregate	100 Diesel	1.13E-06	1.37E-06	1.63E-06	1.15E-05	2.28E-05	0.011155787	7.02E-07	6.46E-07	1.06E-07	0	353.4591352	258.6455509	0.679796208	6286.52873
Yuba (SV)	2028 Construction and Mining - Telescopic Handler	Aggregate	175 Diesel	6.33E-06	7.66E-06	9.12E-06	6.23E-05	0.000106242	0.061826276	3.19E-06	2.94E-06	5.86E-07	0	1958.899226	1040.52482	1.881619313	38738.74908
Yuba (SV)	2028 Construction and Mining - Telescopic Handler	Aggregate	300 Diesel	1.12E-07	1.36E-07	1.61E-07	3.20E-07	1.68E-06	0.001751601	3.32E-08	3.05E-08	1.66E-08	0	55.49759053	18.6415916	0.036417654	1100.161945
Yuba (SV)	2028 Construction and Mining - Telescopic Handler	Aggregate	50 Diesel	2.33E-07	2.82E-07	3.36E-07	8.80E-07	6.66E-06	0.000809439	6.54E-08	6.01E-08	7.67E-09	0	25.64620732	38.44247517	0.12139218	456.7650471
Yuba (SV)	2028 Construction and Mining - Telescopic Handler	Aggregate	600 Diesel	4.57E-08	5.53E-08	6.58E-08	1.61E-07	6.36E-07	0.000380892	1.50E-08	1.38E-08	7.87E-09	0	26.32592199	3.273026993	0.0006069609	521.874504
Yuba (SV)	2028 Construction and Mining - Telescopic Handler	Aggregate	75 Diesel	3.39E-06	4.10E-06	4.88E-06	1.50E-05	0.000155884	0.022611802	9.55E-07	8.78E-07	2.14E-07	0	716.4206995	601.5254109	1.590237558	12769.51775
Yuba (SV)	2028 Construction and Mining - Telescopic Handler	Aggregate	750 Diesel	4.58E-08	5.54E-08	6.60E-08	1.75E-07	6.73E-07	0.000913525	1.60E-08	1.48E-08	8.65E-09	0	28.9366997	2.686404012	0.0006069609	573.6685706
Yuba (SV)	2028 Construction and Mining - Telescopic Handler	Aggregate	9999 Diesel	6.04E-07	7.31E-07	8.70E-07	2.22E-06	3.15E-05	0.007112842	4.82E-07	4.43E-07	6.74E-08	0	225.3627553	5.230159253	0.012163602	4467.500746
Yuba (SV)	2028 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	100 Diesel	0.000433893	0.000525011	0.000624806	0.003692874	0.005869042	2.127907874	0.000318724	0.000293226	2.02E-05	0	67420.47774	46092.88434	76.91067145	1197087.372
Yuba (SV)	2028 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	175 Diesel	0.000322099	0.00038974	0.000463823	0.002440356	0.004421307	2.230968109	0.00163366	0.000150297	2.11E-05	0	70685.83072	37226.54056	45.62173324	1397509.483
Yuba (SV)	2028 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	25 Diesel	6.90E-08	8.35E-08	9.93E-08	3.28E-07	4.47E-05	1.77E-08	1.63E-08	1.43E-08	4.24E-10	0	1.417208234	3.68036412	0.012139218	25.12447666
Yuba (SV)	2028 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	300 Diesel	0.000128746	0.000155783	0.000185394	0.001717859	0.951556648	6.01E-05	5.53E-05	9.01E-06	0	30149.05139	9553.254219	12.55793885	596068.0162	
Yuba (SV)	2028 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	50 Diesel	0.000127362	0.000154108	0.000183401	0.000550916	0.001678636	0.191564422	4.33E-05	3.98E-05	1.81E-06	0	6069.513154	9719.421542	19.61043122	107836.1016
Yuba (SV)	2028 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	600 Diesel	8.89E-05	0.000107556	0.000128001	0.000437774	0.001092518	0.731356068	4.12E-05	3.79E-05	6.93E-06	0	23172.23226	4128.014081	5.350657203	458376.8206
Yuba (SV)	2028 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	75 Diesel	0.000321477	0.000304287	0.000362127	0.000545599	0.0088732443	0.000125174	0.00011516	8.42E-06	0	28158.53386	25525.59602	46.31724289	501098.9236	
Yuba (SV)	2028 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	750 Diesel	4.33E-06	5.24E-06	6.23E-06	2.12E-05	4.77E-05	0.033646088	2.30E-06	2.12E-06	3.19E-07	0	1066.040181	106.0208531	0.157901997	21074.31254
Yuba (SV)	2028 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	9999 Diesel	2.70E-05	3.26E-05	3.88E-05	0.000120208	0.000605147	0.132687269	1.26E-05	1.16E-05	1.26E-06	0	4204.053745	149.3386562	0.212511242	83056.92156
Yuba (SV)	2028 Construction and Mining - Trenchers	Aggregate	100 Diesel	7.44E-06	9.01E-06	1.07E-05	3.85E-05	7.28E-05	0.023993498	5.01E-06	4.61E-06	2.27E-07	0	760.2082294	520.311927	0.947532998	13510.10345
Yuba (SV)	2028 Construction and Mining - Trenchers	Aggregate	175 Diesel	9.73E-06	9.59E-06	1.14E-05	5.36E-05	0.000102028	0.00283718	4.66E-06	4.28E-06	3.72E-07	0	1244.662452	665.0845146	0.94719086	24601.44582
Yuba (SV)	2028 Construction and Mining - Trenchers	Aggregate	300 Diesel	5.55E-06	6.72E-06	7.99E-06	2.43E-05	7.06E-05	0.023438194	3.39E-06	3.12E-06	2.22E-07	0	742.6140238	230.2508365	0.364431929	14664.63678
Yuba (SV)	2028 Construction and Mining - Trenchers	Aggregate	50 Diesel	3.12E-05	3.77E-05	4.49E-05	0.000134977	0.00050827	0.006800885	1.10E-05	1.01E-05	5.76E-07	0	1926.409772	2770.85466	5.270382206	34252.92729
Yuba (SV)	2028 Construction and Mining - Trenchers	Aggregate	600 Diesel	7.84E-06	9.48E-06	1.13E-05	4.13E-05	0.000103684	0.038537057	4.05E-06	3.73E-06	3.65E-07	0	1221.005303	191.867412	0.32022611	24078.75002
Yuba (SV)	2028 Construction and Mining - Trenchers	Aggregate	75 Diesel	7.83E-06	9.47E-06	1.13E-05	3.79E-05	0.000156858	0.019132551	5.09E-06	4.68E-06	1.81E-07	0	606.1943586	586.6411098	1.153790503	10770.23224
Yuba (SV)	2028 Construction and Mining - Trenchers	Aggregate	750 Diesel	4.79E-07	5.80E-07	6.90E-07	2.77E-06	6.56E-06	0.002017493	2.70E-07	2.49E-07	1.91E-08	0	63.92210172	6.905498516	0.018261812	1259.54487
Yuba (SV)	2028 Construction and Mining - Trenchers	Aggregate	9999 Diesel	8.25E-06	9.98E-06	1.19E-05	3.88E-05	0.000217383	0.047248859	2.98E-06	2.75E-06	4.48E-07	0	1497.029412	121.5439791	0.163879443	29646.72201
Yuba (SV)	2028 Construction and Mining - Vacuum Truck	Aggregate	100 Diesel	4.45E-07	5.38E-07	6.40E-07	4.05E-06	5.34E-06	0.002328368	4.33E-07	3.98E-07	2.21E-08	0	73.77183322	48.71818108	0.078904917	1309.972759

Yuba (SV)	2028 Industrial - Misc - Aerial Lifts	Aggregate	2 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0	0.007896452	0
Yuba (SV)	2028 Industrial - Misc - Aerial Lifts	Aggregate	25 Gasoline	0.000084111	0.000084952	9.26E-05	0.002225926	5.53E-05	8.30E-08	2.69E-05	2.03E-05	3.60E-08	4.97E-08	141.4	0	0	0.838923826	0
Yuba (SV)	2028 Industrial - Misc - Aerial Lifts	Aggregate	25 Diesel	3.07E-06	3.69E-06	4.42E-06	1.26E-05	2.34E-05	5.39E-08	7.96E-07	6.02E-07	3.20E-10	2.76E-10	1.1	0	0	0.512087673	0
Yuba (SV)	2028 Industrial - Misc - Aerial Lifts	Aggregate	25 Nat Gas	1.54E-05	1.39E-06	1.07E-05	0.0003892	1.07E-05	3.42E-08	1.05E-06	7.93E-07	8.32E-10	7.49E-09	21.4	0	0	0.345934247	0
Yuba (SV)	2028 Industrial - Misc - Aerial Lifts	Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0	0.007896452	0
Yuba (SV)	2028 Industrial - Misc - Aerial Lifts	Aggregate	50 Gasoline	1.13E-05	1.04E-05	1.25E-05	0.000931102	1.74E-05	0.008942787	6.17E-07	4.66E-07	1.09E-07	1.36E-07	386.9	248.2	0.68	8190.6	
Yuba (SV)	2028 Industrial - Misc - Forklifts	Aggregate	100 Gasoline	0.000604329	0.000555862	0.000665027	0.057308672	0.003069575	0.713878109	4.98E-05	3.76E-05	6.90E-06	1.07E-05	30499.4	14534.3	8.07	1017401	
Yuba (SV)	2028 Industrial - Misc - Forklifts	Aggregate	100 Nat Gas	0	0	0.000108989	0.051470328	0.005161002	1.140503217	0.000101429	0	0	0	63451.6	26659.6	14.79	1866172	
Yuba (SV)	2028 Industrial - Misc - Forklifts	Aggregate	175 Gasoline	3.15E-05	2.90E-05	3.47E-05	0.002210383	0.000190216	0.052924534	3.79E-06	2.87E-06	5.26E-07	7.48E-07	2135.25	529.25	0.29	77270.5	
Yuba (SV)	2028 Industrial - Misc - Forklifts	Aggregate	175 Nat Gas	0	0	5.00E-06	0.003015482	0.000256855	0.08705081	7.74E-06	0	0	0	4759.6	978.2	0.55	142817.2	
Yuba (SV)	2028 Industrial - Misc - Forklifts	Aggregate	25 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0	0.006464982	0
Yuba (SV)	2028 Industrial - Misc - Forklifts	Aggregate	25 Nat Gas	2.79E-06	2.53E-07	2.77E-06	4.01E-05	1.12E-06	3.10E-09	1.24E-07	9.35E-08	9.05E-11	8.14E-10	2.33	0	0	0.011906155	0
Yuba (SV)	2028 Industrial - Misc - Forklifts	Aggregate	50 Gasoline	0.00028625	0.000263293	0.000315001	0.033711868	0.000678098	0.120502289	8.31E-06	6.28E-06	1.47E-06	2.32E-06	6610.15	4139.1	2.3	169703.1	
Yuba (SV)	2028 Industrial - Misc - Forklifts	Aggregate	50 Nat Gas	0	0	1.84E-05	0.003053209	0.000798554	0.190332877	1.69E-05	0	0	0	10136.05	7592	4.21	311272	
Yuba (SV)	2028 Industrial - Misc - Other General Industrial Equipment	Aggregate	100 Gasoline	2.76E-06	2.54E-06	3.04E-06	0.000200712	1.67E-05	0.005151656	3.59E-07	2.71E-07	4.98E-08	7.29E-08	208.05	47.45	0.07	3748.55	
Yuba (SV)	2028 Industrial - Misc - Other General Industrial Equipment	Aggregate	15 Gasoline	1.80E-08	1.82E-08	1.99E-08	9.16E-07	9.14E-09	3.77E-10	3.80E-11	2.87E-11	1.44E-11	1.99E-11	0.056	0	0	0.867535774	0
Yuba (SV)	2028 Industrial - Misc - Other General Industrial Equipment	Aggregate	15 Diesel	9.55E-07	1.15E-06	1.37E-06	6.77E-06	8.08E-06	1.95E-08	2.84E-07	2.15E-07	1.42E-10	1.22E-10	0.486	0	0	0.088922438	0
Yuba (SV)	2028 Industrial - Misc - Other General Industrial Equipment	Aggregate	175 Gasoline	3.87E-07	3.56E-07	4.26E-07	3.75E-05	3.37E-06	0.001067938	7.66E-08	5.78E-08	1.06E-08	1.41E-08	40.15	0	0	0	
Yuba (SV)	2028 Industrial - Misc - Other General Industrial Equipment	Aggregate	2 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0	0.000771414	0
Yuba (SV)	2028 Industrial - Misc - Other General Industrial Equipment	Aggregate	25 Gasoline	4.63E-07	4.68E-07	5.10E-07	3.65E-05	2.61E-07	9.88E-09	8.84E-10	6.68E-10	5.60E-10	7.72E-10	2.2	0	0	0.291151598	0
Yuba (SV)	2028 Industrial - Misc - Other General Industrial Equipment	Aggregate	25 Diesel	2.75E-06	3.31E-06	3.96E-06	1.13E-05	0.000020919	4.83E-08	7.03E-07	5.32E-07	2.87E-10	2.47E-10	0.984	0	0	0.09174826	0
Yuba (SV)	2028 Industrial - Misc - Other General Industrial Equipment	Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0	0.000771414	0
Yuba (SV)	2028 Industrial - Misc - Other General Industrial Equipment	Aggregate	50 Gasoline	8.92E-06	8.21E-06	9.82E-06	0.000855865	2.02E-05	0.006020758	4.15E-07	3.14E-07	7.32E-08	9.72E-08	277.4	153.3	0.21	4599	
Yuba (SV)	2028 Industrial - Misc - Other Material Handling Equipment	Aggregate	100 Gasoline	4.65E-06	4.28E-06	5.12E-06	0.000307729	2.52E-05	0.007122192	4.97E-07	3.75E-07	6.88E-08	9.21E-08	262.8	116.8	0.32	6307.2	
Yuba (SV)	2028 Industrial - Misc - Other Material Handling Equipment	Aggregate	50 Gasoline	2.06E-07	1.90E-07	2.27E-07	1.92E-05	4.58E-07	0.000123594	8.52E-09	6.44E-09	1.50E-09	0	0	0	0	0	
Yuba (SV)	2028 Industrial - Misc - Sweepers/Scrubbers	Aggregate	100 Gasoline	1.45E-05	1.33E-05	1.59E-05	0.000915523	9.35E-05	0.031214676	2.18E-06	1.64E-06	3.02E-07	4.33E-07	1237.35	277.4	0.51	18863.2	
Yuba (SV)	2028 Industrial - Misc - Sweepers/Scrubbers	Aggregate	15 Gasoline	1.21E-08	1.22E-08	1.33E-08	6.15E-07	6.13E-09	2.53E-10	2.55E-11	1.92E-11	9.65E-12	1.33E-11	0.0376	0	0	0.385665638	0
Yuba (SV)	2028 Industrial - Misc - Sweepers/Scrubbers	Aggregate	15 Diesel	3.80E-07	4.57E-07	5.46E-07	2.69E-06	3.21E-06	7.75E-09	1.13E-07	8.53E-08	5.64E-11	4.86E-11	0.193	0	0	0.041503925	0
Yuba (SV)	2028 Industrial - Misc - Sweepers/Scrubbers	Aggregate	175 Gasoline	1.12E-07	1.03E-07	1.23E-07	1.22E-05	1.11E-06	0.000363385	2.61E-08	1.97E-08	3.61E-09	6.39E-09	18.25	0	0	0	
Yuba (SV)	2028 Industrial - Misc - Sweepers/Scrubbers	Aggregate	2 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0	0.000546806	0
Yuba (SV)	2028 Industrial - Misc - Sweepers/Scrubbers	Aggregate	25 Gasoline	2.76E-07	2.79E-07	3.04E-07	2.17E-05	1.55E-07	5.89E-09	5.27E-10	3.98E-10	3.33E-10	4.60E-10	1.31	0	0	0.383465094	0
Yuba (SV)	2028 Industrial - Misc - Sweepers/Scrubbers	Aggregate	25 Diesel	5.50E-07	6.62E-07	7.91E-07	2.26E-06	4.18E-06	9.65E-09	1.41E-07	1.06E-07	5.74E-11	4.94E-11	0.197	0	0	0.031467092	0
Yuba (SV)	2028 Industrial - Misc - Sweepers/Scrubbers	Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0	0.000546806	0
Yuba (SV)	2028 Industrial - Misc - Sweepers/Scrubbers	Aggregate	50 Gasoline	2.48E-05	2.73E-05	2.73E-05	0.002142853	5.49E-05	0.019460924	1.34E-06	1.01E-06	2.37E-07	3.04E-07	868.7	324.85	0.64	11369.75	
Yuba (SV)	2028 Industrial - Mower	Aggregate	100 Diesel	5.28E-07	6.38E-07	7.60E-07	6.22E-06	7.94E-06	0.002924339	4.95E-07	4.56E-07	2.77E-08	0	92.65455567	61.48886971	0.087655577	1642.825307	
Yuba (SV)	2028 Industrial - Mower	Aggregate	175 Diesel	1.16E-07	1.40E-07	1.67E-07	9.25E-07	1.54E-06	0.000894589	5.40E-08	4.97E-08	8.47E-09	0	28.34407701	15.42097375	0.019544176	560.6473198	
Yuba (SV)	2028 Industrial - Mower	Aggregate	300 Diesel	7.59E-09	9.18E-09	1.09E-08	3.24E-08	1.21E-07	3.82E-05	3.86E-09	3.56E-09	3.62E-10	0	1.209463687	0.477993947	0.000528015	23.81710175	
Yuba (SV)	2028 Industrial - Mower	Aggregate	50 Diesel	5.47E-06	6.62E-06	7.88E-06	2.20E-05	8.50E-05	0.009426109	1.88E-06	1.73E-06	8.93E-08	0	298.6561523	509.0925178	0.838542408	5307.741392	
Yuba (SV)	2028 Industrial - Mower	Aggregate	75 Diesel	1.71E-06	2.07E-06	2.47E-06	8.01E-06	4.57E-05	0.006267431	6.59E-07	6.06E-07	5.94E-08	0	198.576837	206.1316833	0.318397566	3533.882609	
Yuba (SV)	2028 Industrial - Mower	Aggregate	9999 Diesel	3.56E-07	4.31E-07	5.13E-07	1.10E-06	7.45E-06	0.001684399	1.93E-07	1.78E-07	1.60E-08	0	53.36829246	2.565065587	0.004224212	1053.930035	
Yuba (SV)	2028 Industrial - Other General Industrial Equipment	Aggregate	100 Diesel	6.15E-07	7.44E-07	8.86E-07	5.19E-06	8.03E-06	0.002564504	4.86E-07	4.47E-07	2.43E-08	0	81.25357187	56.54308351	0.120983525	1441.525065	
Yuba (SV)	2028 Industrial - Other General Industrial Equipment	Aggregate	175 Diesel	1.37E-06	1.66E-06	1.98E-06	1.20E-05	1.96E-05	0.008010465	7.89E-07	7.26E-07	7.59E-08	0	253.8029942	129.160555	0.198080246	5012.8216	
Yuba (SV)	2028 Industrial - Other General Industrial Equipment	Aggregate	300 Diesel	1.00E-06	1.21E-06	1.44E-06	4.52E-06	1.33E-05	0.005348355	5.71E-07	5.26E-07	5.07E-08	0	169.456892	50.17226132	0.088748807	3346.655847	
Yuba (SV)	2028 Industrial - Other General Industrial Equipment	Aggregate	50 Diesel	3.41E-06	4.13E-06	4.91E-06	2.14E-05	6.05E-05	0.006507369	1.38E-06	1.27E-06	6.16E-08	0	206.1789956	354.9158099	0.77755916	3657.323027	
Yuba (SV)	2028 Industrial - Other General Industrial Equipment	Aggregate	600 Diesel	2.58E-06	3.12E-06	3.71E-06	1.47E-05	3.24E-05	0.01780593	1.34E-06	1.24E-06	1.69E-07	0	564.1617833	97.45091099	0.159164077	11152.8996	
Yuba (SV)	2028 Industrial - Other General Industrial Equipment	Aggregate	75 Diesel	9.66E-07	1.17E-06	1.39E-06	7.04E-06	2.65E-05	0.003536312	5.57E-07	5.12E-07	3.35E-08	0	112.0442391	111.4673052	0.227626196	1988.742575	
Yuba (SV)	2028 Industrial - Other General Industrial Equipment	Aggregate	750 Diesel	5.64E-07	6.82E-07	8.12E-07	2.82E-06	7.36E-06	0.003941068	2.83E-07	2.61E-07	3.73E-08	0	124.868501	12.96233697	0.023766006	2465.383214	
Yuba (SV)	2028 Industrial - Other General Industrial Equipment	Aggregate	9999 Diesel	1.01E-06	1.22E-06	1.45E-06	3.57E-06	2.86E-05	0.006344252	5.27E-07	4.84E-07	6.01E-08	0	201.0108325	12.90928889	0.0211123282	3974.20501	
Yuba (SV)	2028 Industrial - Other Truck	Aggregate	100 Diesel	4.02E-08	4.86E-08	5.79E-08	3.62E-07	6.72E-07	0.003602117	2.60E-08	2.39E-08	3.41E-09	0	11.41307663	8.936528462	0.0105603	203.0598898	
Yuba (SV)	2028 Industrial - Other Truck	Aggregate	175 Diesel	3.67E-07	4.44E-07	5.28E-07	2.42E-06	4.60E-06	0.002889947	1.67E-07	1.53E-07	2.74E-08	0	91.56485408	40.11146744	0.033801677	1812.155707	
Yuba (SV)	2028 Industrial - Other Truck	Aggregate	300 Diesel	8.45E-07	1.02E-06	1.22E-06	3.17E-06	1.06E-05	0.005254861	4.10E-07	3.77E-07	4.98E-08	0	166.4946229	49.63927098	0.048061405	3290.134545	
Yuba (SV)	2028 Industrial - Other Truck	Aggregate	50 Diesel	1.75E-07	2.12E-07	2.52E-07	6.02E-07	2.84E-06	0.000293452	4.93E-08	4.54E-08	2.78E-09	0	9.297697157	19.76779119	0.026928765	165.367738	
Yuba (SV)	2028 Industrial - Other Truck	Aggregate	600 Diesel	2.68E-06	3.24E-06	3.85E-06	9.86E-06	2.97E-05	0.019173451	1.14E-06	1.04E-06	1.82E-07	0	607.4902185	101.0935681	0.123047505	12007.35602	
Yuba (SV)	2028 Industrial - Other Truck	Aggregate	75 Diesel	1.90E-07	2.30E-07	2.74E-07	1.14E-06	4.84E-06	0.000667985	8.63E-08	7.94E-08	6.33E-09	0	21.16438878	19.23416609	0.023760675	376.0774212	
Yuba (SV)	2028 Industrial - Other Truck	Aggregate	750 Diesel	3.31E-07	4.01E-07	4.77E-07	1.34E-06	4.16E-06	0.01473449	1.51E-07	1.39E-07	1.40E-08	0	46.68464892	4.675992523	0.01267236	918.2923855	
Yuba (SV)	2028 Industrial - Other Truck	Aggregate	9999 Diesel	2.82E-07	3.41E-07	4.06E-07	9.06E-07	7.26E-06	0.001655274	1.46E-07	1.34E-07	1.57E-08	0	52.44557234	1.689219711	0.00211206	1036.912734	
Yuba (SV)	2028 Industrial - Railcars or Track Cars	Aggregate	100 Diesel	6.75E-09	8.17E-09	9.72E-09	3.18E-08	6.67E-08	3.43E-05	2.41E-09	2.21E-09	3.25E-10	0	1.086651281	0.715532787	0.001058017	19.34295019	
Yuba (SV)	2028																	

Yuba (SV)	2028 Lawn and Garden - Misc - Leaf Blowers/Vacuums	Aggregate	2 Gasoline	0.003947	0.00399	0.004339	0.02337	0.0001695	0.098689878	0.000053267	0.000040266	1.42E-06	0.000001962	5563.160975	0	2201.543829	0
Yuba (SV)	2028 Lawn and Garden - Misc - Leaf Blowers/Vacuums	Aggregate	2 Electric	0	0	0	0	0	0	0	0	0	0	0	0	5372.977086	0
Yuba (SV)	2028 Lawn and Garden - Misc - Leaf Blowers/Vacuums	Aggregate	25 Gasoline	7.65E-07	7.72E-07	8.41E-07	0.00005212	0.000000837	0.0002	2.35E-09	1.77E-09	2.72E-09	3.76E-09	10.6133842	0	0.669199037	0
Yuba (SV)	2028 Lawn and Garden - Misc - Leaf Blowers/Vacuums	Aggregate	5 Gasoline	0.00537964	0.00542973	0.0059106	0.019193	0.00013291	0.125405941	7.94E-05	5.98E-05	2.28E-06	6501.032457	0	1068.852041	0	
Yuba (SV)	2028 Lawn and Garden - Misc - Leaf Blowers/Vacuums	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	2891.401717	0
Yuba (SV)	2028 Lawn and Garden - Misc - Other	Aggregate	15 Gasoline	0.0000396	0.00004	0.0000436	0.002184	0.0000146	0.00567	0.000000103	7.78E-08	8.91E-08	0.000000123	344.7116421	0	66.67001357	0
Yuba (SV)	2028 Lawn and Garden - Misc - Other	Aggregate	15 Diesel	1.17E-07	0.000000141	0.000000168	0.000000827	0.000000988	0.000135	3.47E-08	2.62E-08	1.30E-09	1.12E-09	4.450978047	0	0.018716312	0
Yuba (SV)	2028 Lawn and Garden - Misc - Other	Aggregate	25 Gasoline	0.00000701	0.00000708	0.0000641	0.00000486	0.0001347	0.00000486	2.44E-08	1.84E-08	2.26E-08	3.13E-08	88.6696046	0	5.749321223	0
Yuba (SV)	2028 Lawn and Garden - Misc - Other	Aggregate	25 Diesel	2.14E-08	2.57E-08	3.08E-08	8.78E-08	0.00000163	0.0000213	5.47E-09	4.13E-09	2.04E-10	0.699031283	0	0.00221	0	
Yuba (SV)	2028 Lawn and Garden - Misc - Other	Aggregate	5 Gasoline	0.00002059	0.00002086	0.00002273	0.000989	0.0000815	0.002244	3.74E-08	2.83E-08	5.28E-08	144.2428272	0	54.28686014	0	
Yuba (SV)	2028 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	15 Gasoline	0.0001535	0.0001547	0.0001687	0.0007863	0.00012567	0.02308	5.61E-07	4.24E-07	3.46E-07	4.77E-07	1343.058398	0	57.90242591	0
Yuba (SV)	2028 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	15 Diesel	0.00003003	0.00003612	4.31E-05	0.0002124	0.0002538	0.03482	0.000008925	0.000006747	3.34E-07	2.87E-07	1143.393349	0	40.4824486	0
Yuba (SV)	2028 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	15 Electric	0	0	0	0	0	0	0	0	0	0	0	0	3.507726845	0
Yuba (SV)	2028 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	25 Gasoline	0.00529002	0.00534467	0.00582833	0.288245449	0.00276737	0.606944907	1.52E-05	1.14E-05	1.03E-05	1.42E-05	40220.04404	0	674.8720911	0
Yuba (SV)	2028 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	25 Diesel	9.06E-05	0.00010898	0.00013062	0.0003717	0.0006886	0.09032	2.32E-05	0.00001749	8.64E-07	7.44E-07	2959.650079	0	82.50612318	0
Yuba (SV)	2028 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	25 Electric	0	0	0	0	0	0	0	0	0	0	0	0	40.06679745	0
Yuba (SV)	2028 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	5 Gasoline	0.00001775	0.00001786	0.00001948	0.0005814	0.000007355	0.001363	3.34E-08	2.53E-08	2.30E-08	3.18E-08	87.33246095	0	9.424831806	0
Yuba (SV)	2028 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	0.570991582	0
Yuba (SV)	2028 Lawn and Garden - Misc - Snowblowers	Aggregate	15 Gasoline	0.0002289	0.0002311	0.0002517	0.01723	0.0001118	0.03013	5.38E-07	4.06E-07	0.000000598	0.000000826	2161.651076	0	750.4466381	0
Yuba (SV)	2028 Lawn and Garden - Misc - Snowblowers	Aggregate	15 Electric	0	0	0	0	0	0	0	0	0	0	0	0	75.77658709	0
Yuba (SV)	2028 Lawn and Garden - Misc - Snowblowers	Aggregate	25 Gasoline	7.34E-07	7.40E-07	0.000000807	0.0000738	5.31E-07	0.0001288	2.31E-09	1.74E-09	2.44E-09	3.37E-09	9.222987478	0	1.545718971	0
Yuba (SV)	2028 Lawn and Garden - Misc - Snowblowers	Aggregate	25 Electric	0	0	0	0	0	0	0	0	0	0	0	0	0.156079463	0
Yuba (SV)	2028 Lawn and Garden - Misc - Snowblowers	Aggregate	5 Gasoline	0.0001056	0.0001067	0.0001162	0.005408	0.00004536	0.01237	2.01E-07	1.52E-07	2.07E-07	2.86E-07	792.4749515	0	564.1874823	0
Yuba (SV)	2028 Lawn and Garden - Misc - Snowblowers	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	56.96900981	0
Yuba (SV)	2028 Lawn and Garden - Misc - Tillers	Aggregate	15 Gasoline	0.000027182	0.000027489	0.000029961	0.0017006	1.69E-05	0.0043185	7.06E-08	5.33E-08	6.87E-08	9.49E-08	264.1426523	0	72.77756426	0
Yuba (SV)	2028 Lawn and Garden - Misc - Tillers	Aggregate	2 Gasoline	0.000136472	0.000138533	0.000150115	0.00032765	2.29E-06	0.00190766	1.85E-07	1.40E-07	3.17E-08	4.37E-08	107.9795589	0	98.48156242	0
Yuba (SV)	2028 Lawn and Garden - Misc - Tillers	Aggregate	2 Electric	0	0	0	0	0	0	0	0	0	0	0	0	30.78783424	0
Yuba (SV)	2028 Lawn and Garden - Misc - Tillers	Aggregate	5 Gasoline	1.80E-05	0.00001809	0.000019735	0.0008421	5.95E-06	0.0019686	2.83E-08	2.14E-08	3.32E-08	4.58E-08	125.1500899	0	48.92051279	0
Yuba (SV)	2028 Lawn and Garden - Misc - Trimmers/Edgers/Brush Cutters	Aggregate	15 Gasoline	7.50E-07	7.57E-07	8.24E-07	0.00004104	2.92E-07	0.0001061	1.62E-09	1.23E-09	1.74E-09	2.40E-09	6.460840969	0	2.645375605	0
Yuba (SV)	2028 Lawn and Garden - Misc - Trimmers/Edgers/Brush Cutters	Aggregate	2 Gasoline	0.0059303	0.0059898	0.0065201	0.03041	0.0003442	0.16004	0.000047553	3.59E-05	2.19E-06	3.02E-06	8521.898749	0	5915.43775	0
Yuba (SV)	2028 Lawn and Garden - Misc - Trimmers/Edgers/Brush Cutters	Aggregate	2 Electric	0	0	0	0	0	0	0	0	0	0	0	0	9023.280553	0
Yuba (SV)	2028 Lawn and Garden - Misc - Trimmers/Edgers/Brush Cutters	Aggregate	25 Gasoline	8.52E-07	8.61E-07	9.39E-07	0.00004148	3.60E-07	0.0001633	1.83E-09	1.39E-09	2.24E-09	3.09E-09	8.645551234	0	1.217753608	0
Yuba (SV)	2028 Lawn and Garden - Misc - Trimmers/Edgers/Brush Cutters	Aggregate	5 Gasoline	0.00020785	0.00020991	0.0002288	0.0036332	0.000024634	0.012365	2.44E-06	1.84E-06	1.79E-07	2.46E-07	701.0211853	0	190.7399793	0
Yuba (SV)	2028 Lawn and Garden - Misc - Trimmers/Edgers/Brush Cutters	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	145.4861297	0
Yuba (SV)	2028 Lawn and Garden - Misc - Wood Splitters	Aggregate	15 Gasoline	0.00063189	0.00063791	0.00069508	0.032109	0.000330958	0.082079	2.43E-06	1.83E-06	1.30E-06	1.80E-06	5023.693717	0	239.8484438	0
Yuba (SV)	2028 Lawn and Garden - Misc - Wood Splitters	Aggregate	2 Gasoline	1.24E-05	1.23E-05	0.00032413	0.00000684	0.00075357	0.00000684	2.14E-08	1.62E-08	1.80E-08	48.69849805	0	6.423804562	0	
Yuba (SV)	2028 Lawn and Garden - Misc - Wood Splitters	Aggregate	25 Gasoline	3.75E-07	3.79E-07	4.13E-07	2.21E-05	1.68E-07	0.000053281	1.49E-09	1.13E-09	8.50E-10	1.17E-09	3.330106517	0	0.0521976	0
Yuba (SV)	2028 Lawn and Garden - Misc - Wood Splitters	Aggregate	5 Gasoline	0.000039118	0.000039118	0.000042528	0.00182648	1.39E-05	0.0004348	1.23E-07	9.32E-08	7.17E-08	9.90E-08	274.1339146	0	23.11005782	0
Yuba (SV)	2028 Light Commercial - Misc - Air Compressors	Aggregate	100 Gasoline	8.90E-05	8.18E-05	9.79E-05	0.005188555	0.000227622	0.102807084	7.17E-06	5.42E-06	9.93E-07	1.47E-06	4204.8	1124.2	2.34	78694
Yuba (SV)	2028 Light Commercial - Misc - Air Compressors	Aggregate	15 Diesel	0.005846	0.005899	0.006437	0.381226509	0.003612	0.752558389	0.00001277	0.000009649	0.000013085	0.00001803	51176.64041	0	477.4484623	0
Yuba (SV)	2028 Light Commercial - Misc - Air Compressors	Aggregate	15 Gasoline	0.000000938	0.00000113	0.00000135	0.00000588	0.00000708	0.0000962	0.000000258	0.000000195	9.23E-09	7.95E-09	31.62723124	0	0.119540324	0
Yuba (SV)	2028 Light Commercial - Misc - Air Compressors	Aggregate	15 Electric	0	0	0	0	0	0	0	0	0	0	0	0	5868.074771	0
Yuba (SV)	2028 Light Commercial - Misc - Air Compressors	Aggregate	175 Gasoline	1.00E-05	9.21E-06	1.10E-05	0.000473458	3.05E-05	0.012875902	9.23E-07	6.97E-07	1.28E-07	1.83E-07	521.95	62.05	0.16	8314.7
Yuba (SV)	2028 Light Commercial - Misc - Air Compressors	Aggregate	25 Gasoline	0.00008194	0.00008274	0.00009004	0.012011	0.00012167	0.018319	2.94E-07	2.22E-07	3.56E-07	4.91E-07	1397.961646	0	4.941554819	0
Yuba (SV)	2028 Light Commercial - Misc - Air Compressors	Aggregate	25 Diesel	0.0000039	0.00000561	0.00000561	0.0000159	0.0000296	0.00386	0.00000103	0.000000779	3.69E-08	3.18E-08	126.5748023	0	0.239903846	0
Yuba (SV)	2028 Light Commercial - Misc - Air Compressors	Aggregate	25 Electric	0	0	0	0	0	0	0	0	0	0	0	0	31.09013408	0
Yuba (SV)	2028 Light Commercial - Misc - Air Compressors	Aggregate	5 Gasoline	0.0012381	0.0012508	0.0013594	0.05083	0.0003725	0.12	0.000001871	1.42E-06	0.000001952	0.00000269	7615.229672	0	179.9550079	0
Yuba (SV)	2028 Light Commercial - Misc - Air Compressors	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	2211.734931	0
Yuba (SV)	2028 Light Commercial - Misc - Air Compressors	Aggregate	50 Gasoline	3.15E-05	2.90E-05	3.47E-05	0.00284384	4.25E-05	0.016032456	1.11E-06	8.35E-07	1.95E-07	2.71E-07	773.8	339.45	0.69	11880.75
Yuba (SV)	2028 Light Commercial - Misc - Air Compressors	Aggregate	50 Diesel	2.67E-05	3.17E-05	3.84E-05	0.0003345	0.000240625	0.04095857	4.34E-06	3.99E-06	5.17E-07	3.35E-07	1332.25	1314	1.59	48618
Yuba (SV)	2028 Light Commercial - Misc - Gas Compressors	Aggregate	100 Nat Gas	0	0	1.30E-05	0.006750716	0.000511851	0.16161711	0	0	0	0	8942.5	927.1	0.11	81584.8
Yuba (SV)	2028 Light Commercial - Misc - Gas Compressors	Aggregate	175 Nat Gas	0	0	3.62E-06	0.001373389	0.000136969	0.042061378	0	0	0	0	2299.5	146	0.02	21316
Yuba (SV)	2028 Light Commercial - Misc - Gas Compressors	Aggregate	300 Nat Gas	0	0	2.79E-06	0.001580338	0.000132591	0.043349662	0	0	0	0	2379.8	120.45	0.01	25294.5
Yuba (SV)	2028 Light Commercial - Misc - Gas Compressors	Aggregate	50 Nat Gas	0	0	2.38E-06	0.000422142	8.65E-05	0.028760129	0	0	0	0	1529.35	445.3	0.06	14249.6
Yuba (SV)	2028 Light Commercial - Misc - Gas Compressors	Aggregate	600 Nat Gas	0	0	3.93E-06	0.002225642	0.000186733	0.061050771	0	0	0	0	3350.7	102.2	0.01	34543.6
Yuba (SV)	2028 Light Commercial - Misc - Generator Sets	Aggregate	100 Gasoline	3.15E-05	2.89E-05	3.46E-05	0.001541933	0.000205084	0.068931723	4.81E-06	3.63E-06	6.66E-07	9.46E-07	2701	521.95	4.54	43321.85
Yuba (SV)	2028 Light Commercial - Misc - Generator Sets	Aggregate	100 Nat Gas	0	0	1.56E-07	0.000140299	1.25E-05	0.004469278	0	0	0	0	248.2	51.1	0.32	4241.3
Yuba (SV)	2028 Light Commercial - Misc - Generator Sets	Aggregate	15 Gasoline	0.004202178	0.00423788	0.004623996	0.29608973	0.002198684	0.75447197	1.27E-05	9.59E-06	1.17E-05	1.62E-05	46040.30667	0	1089.924623	0
Yuba (SV)	2028 Light Commercial - Misc - Generator Sets	Aggregate	15 Diesel	0.0000491	0.00000591	0.0000344	0.000015	0.000415	0.00562	0.0000153	1.16E-05	5.39E-07	6.46E-07	1847.345369	0	11.91895568	0
Yuba (SV)	2028 Light Commercial - Misc - Generator Sets	Aggregate	175 Gasoline	3.27E-06	3.01E-06	3.60E-06	0.000361805	3.54E-05	0.011142309	7.99E-07	6.04E-07	1.11E-07	1.57E-07	448.95	58.4	0.38	8526.4
Yuba (SV)	2028 Light Commercial - Misc - Generator Sets	Aggregate	175 Nat Gas	0	0	1.73E-07	0.000168171	1.69E-05	0.006517407	0	0	0	0	350.4	21.9	0.29	3197.4

Yuba (SV)	2028 Military Tactical Support - Misc - Crane	Aggregate	175 Diesel	2.71E-07	3.23E-07	3.91E-07	1.28E-05	1.36E-06	0.002468736	4.27E-08	3.93E-08	2.90E-08	2.02E-08	80.3	10.95	0.08	1543.95
Yuba (SV)	2028 Military Tactical Support - Misc - Crane	Aggregate	300 Diesel	2.70E-07	3.21E-07	3.89E-07	4.41E-06	1.25E-06	0.002468736	4.16E-08	3.83E-08	2.94E-08	2.02E-08	80.3	0	0	0
Yuba (SV)	2028 Military Tactical Support - Misc - Deicer	Aggregate	100 Diesel	6.30E-07	7.50E-07	9.07E-07	1.56E-05	8.65E-06	0.002019875	2.33E-07	2.15E-07	3.15E-08	1.65E-08	65.7	0	0	0
Yuba (SV)	2028 Military Tactical Support - Misc - Generator	Aggregate	100 Diesel	7.98E-05	9.50E-05	0.000114977	0.001973851	0.001096729	0.347306228	2.96E-05	2.72E-05	3.99E-06	2.84E-06	11296.75	3974.85	13.23	329912.55
Yuba (SV)	2028 Military Tactical Support - Misc - Generator	Aggregate	175 Diesel	8.52E-05	0.000101403	0.000122697	0.002481034	0.000731559	0.494420432	2.69E-05	2.48E-05	5.46E-06	4.05E-06	16081.9	3212	10.64	472164
Yuba (SV)	2028 Military Tactical Support - Misc - Generator	Aggregate	300 Diesel	2.95E-05	4.25E-05	0.000338958	0.000231359	0.197274426	6.76E-06	6.22E-06	2.19E-06	1.61E-06	6416.7	843.15	2.8	188022.45	
Yuba (SV)	2028 Military Tactical Support - Misc - Generator	Aggregate	50 Diesel	2.56E-06	3.04E-06	3.68E-06	3.95E-05	0.006059624	5.91E-07	5.44E-07	8.09E-08	4.96E-08	197.1	160.6	0.52	6102.8	
Yuba (SV)	2028 Military Tactical Support - Misc - Generator	Aggregate	600 Diesel	1.84E-05	2.19E-05	2.65E-05	0.000210698	0.000136637	0.124895584	4.19E-06	3.86E-06	1.21E-06	1.02E-06	4062.45	343.1	1.15	119398.8
Yuba (SV)	2028 Military Tactical Support - Misc - Generator	Aggregate	750 Diesel	9.77E-07	1.16E-06	1.41E-06	1.11E-05	7.35E-06	0.006508485	2.24E-07	2.06E-07	6.55E-08	5.33E-08	211.7	0	0	0
Yuba (SV)	2028 Military Tactical Support - Misc - Hydraulic Unit	Aggregate	100 Diesel	9.11E-06	1.08E-05	1.31E-05	0.00022525	0.003972402	3.37E-06	3.10E-06	4.55E-07	3.25E-07	1292.1	397.85	1.32	37795.75	
Yuba (SV)	2028 Military Tactical Support - Misc - Lift	Aggregate	100 Diesel	2.72E-07	3.24E-07	3.92E-07	6.72E-06	3.74E-06	0.001571014	1.01E-07	9.26E-08	1.36E-08	1.29E-08	51.1	0	0	0
Yuba (SV)	2028 Military Tactical Support - Misc - Light	Aggregate	50 Diesel	6.23E-07	7.41E-07	8.97E-07	9.62E-06	8.57E-06	0.001795444	1.44E-07	1.33E-07	1.97E-08	1.47E-08	58.4	3.65	0.12	182.5
Yuba (SV)	2028 Military Tactical Support - Misc - Other Tactical Support Equipment	Aggregate	100 Diesel	1.81E-06	2.15E-06	2.61E-06	4.47E-05	2.49E-05	0.007742853	6.70E-07	6.16E-07	9.04E-08	6.34E-08	251.85	83.95	0.32	6632.05
Yuba (SV)	2028 Military Tactical Support - Misc - Other Tactical Support Equipment	Aggregate	175 Diesel	2.54E-06	3.02E-06	3.65E-06	7.39E-05	2.18E-05	0.014700199	8.02E-07	7.37E-07	1.62E-07	1.20E-07	478.15	83.95	0.32	12424.6
Yuba (SV)	2028 Military Tactical Support - Misc - Other Tactical Support Equipment	Aggregate	300 Diesel	1.21E-06	1.44E-06	1.74E-06	1.39E-05	9.49E-06	0.007855068	2.77E-07	2.55E-07	8.97E-08	6.43E-08	255.5	40.15	0.15	8752.7
Yuba (SV)	2028 Military Tactical Support - Misc - Other Tactical Support Equipment	Aggregate	50 Diesel	1.25E-07	1.48E-07	1.79E-07	1.92E-06	1.71E-06	0	2.88E-08	2.65E-08	3.94E-09	0	0	0	0	0
Yuba (SV)	2028 Military Tactical Support - Misc - Other Tactical Support Equipment	Aggregate	600 Diesel	4.92E-07	5.86E-07	7.09E-07	5.64E-06	3.66E-06	0.003254243	1.12E-07	1.03E-07	3.23E-08	2.66E-08	105.85	0	0	0
Yuba (SV)	2028 Military Tactical Support - Misc - Other Tactical Support Equipment	Aggregate	750 Diesel	7.53E-07	6.82E-07	8.25E-07	6.53E-06	4.31E-06	0.003703104	1.31E-07	1.21E-07	3.84E-08	3.03E-08	120.45	0	0	0
Yuba (SV)	2028 Military Tactical Support - Misc - Pressure Washers	Aggregate	175 Diesel	4.89E-07	5.81E-07	7.04E-07	1.42E-05	4.19E-06	0.00235652	1.54E-07	1.42E-07	3.13E-08	1.93E-08	76.65	0	0	0
Yuba (SV)	2028 Military Tactical Support - Misc - Pump	Aggregate	100 Diesel	6.44E-06	7.67E-06	9.28E-06	0.00015925	8.85E-05	0.027829384	2.38E-06	2.19E-06	3.22E-07	2.28E-07	905.2	262.8	0.87	26280
Yuba (SV)	2028 Military Tactical Support - Misc - Pump	Aggregate	50 Diesel	5.64E-06	6.71E-06	8.11E-06	8.70E-05	7.76E-05	0.014139123	1.30E-06	1.20E-06	1.78E-07	1.16E-07	459.9	343.1	1.15	13380.9
Yuba (SV)	2028 Military Tactical Support - Misc - Start Cart	Aggregate	100 Diesel	1.43E-07	1.70E-07	2.06E-07	3.54E-06	1.97E-06	0	5.30E-08	4.88E-08	7.15E-09	0	0	0	0	0
Yuba (SV)	2028 Military Tactical Support - Misc - Start Cart	Aggregate	600 Diesel	2.58E-07	3.07E-07	3.71E-07	2.95E-06	1.92E-06	0.001795444	5.88E-08	5.41E-08	1.69E-08	1.47E-08	58.4	0	0	0
Yuba (SV)	2028 Military Tactical Support - Misc - Test Stand	Aggregate	100 Diesel	4.35E-06	5.17E-06	6.26E-06	0.000107441	5.97E-05	0.018739948	1.61E-06	1.48E-06	2.17E-07	1.53E-07	609.55	189.8	0.65	17461.6
Yuba (SV)	2028 Military Tactical Support - Misc - Test Stand	Aggregate	175 Diesel	3.04E-07	3.62E-07	4.38E-07	8.86E-06	2.61E-06	0.001795444	9.61E-08	8.84E-08	1.95E-08	1.47E-08	58.4	0	0	0
Yuba (SV)	2028 Military Tactical Support - Misc - Test Stand	Aggregate	300 Diesel	5.65E-06	6.72E-06	8.14E-06	6.49E-05	4.43E-05	0.037816542	1.29E-06	1.19E-06	4.19E-07	3.09E-07	1230.05	182.5	0.6	35952.5
Yuba (SV)	2028 Military Tactical Support - Misc - Test Stand	Aggregate	600 Diesel	3.75E-06	4.46E-06	5.40E-06	4.30E-05	2.79E-05	0.025360649	8.55E-07	7.86E-07	2.46E-07	2.08E-07	824.9	58.4	0.17	20031.2
Yuba (SV)	2028 Military Tactical Support - Misc - Welder	Aggregate	100 Diesel	5.15E-06	6.13E-06	7.41E-06	0.000127258	7.07E-05	0.022555267	1.91E-06	1.75E-06	2.57E-07	1.85E-07	733.65	343.1	1.15	21272.2
Yuba (SV)	2028 Military Tactical Support - Misc - Welder	Aggregate	50 Diesel	1.83E-06	2.18E-06	2.64E-06	2.83E-05	2.52E-05	0.00426418	4.24E-07	3.90E-07	5.79E-08	3.49E-08	138.7	120.45	0.39	4215.75
Yuba (SV)	2028 Oil Drilling - Drill Rig	Aggregate	100 Diesel	1.93E-06	2.34E-06	2.78E-06	1.29E-05	2.49E-05	0.013313774	1.41E-06	1.29E-06	1.26E-07	0	421.8326301	281.2120151	0.315942932	7507.407043
Yuba (SV)	2028 Oil Drilling - Drill Rig	Aggregate	175 Diesel	2.41E-05	2.92E-05	3.47E-05	0.000201388	0.000305472	0.152497482	1.20E-05	1.11E-05	1.44E-06	0	4831.73048	2308.897716	2.059214417	95497.09269
Yuba (SV)	2028 Oil Drilling - Drill Rig	Aggregate	300 Diesel	3.93E-05	4.75E-05	5.65E-05	0.000148802	0.000450487	0.260334353	1.80E-05	1.65E-05	2.47E-06	0	8248.414641	2469.208974	2.168015358	163142.0384
Yuba (SV)	2028 Oil Drilling - Drill Rig	Aggregate	50 Diesel	4.21E-06	5.10E-06	6.07E-06	1.23E-05	6.55E-05	0.00149811	1.63E-06	1.50E-06	7.72E-08	0	258.2180726	338.2938816	0.479430884	4596.66426
Yuba (SV)	2028 Oil Drilling - Drill Rig	Aggregate	600 Diesel	9.18E-05	0.000111113	0.000132234	0.000467726	0.000999329	0.618652759	4.44E-05	4.08E-05	5.86E-06	0	19601.34886	3177.42594	3.051135748	387632.4503
Yuba (SV)	2028 Oil Drilling - Drill Rig	Aggregate	75 Diesel	4.78E-06	5.78E-06	6.88E-06	1.53E-05	0.00012455	0.017462321	1.38E-06	1.27E-06	1.65E-07	0	553.2720534	525.8012326	0.631901318	9859.666113
Yuba (SV)	2028 Oil Drilling - Drill Rig	Aggregate	750 Diesel	1.16E-05	1.41E-05	1.67E-05	4.26E-05	0.000139357	0.098251468	5.47E-06	5.03E-06	9.31E-07	0	3112.992355	322.7992973	0.316063416	61549.99171
Yuba (SV)	2028 Oil Drilling - Drill Rig	Aggregate	9999 Diesel	1.19E-05	1.45E-05	1.72E-05	3.20E-05	0.000401892	0.089085676	6.19E-06	5.70E-06	8.44E-07	0	2822.584009	227.1998344	0.21801493	55953.77173
Yuba (SV)	2028 Oil Drilling - Drill Rig (Mobile)	Aggregate	100 Diesel	2.35E-06	2.84E-06	3.38E-06	1.70E-05	2.77E-05	0.009555905	1.64E-06	1.50E-06	8.58E-08	0	286.926553	194.2884245	0.2178634	5093.934066
Yuba (SV)	2028 Oil Drilling - Drill Rig (Mobile)	Aggregate	175 Diesel	3.06E-05	3.70E-05	4.41E-05	0.00024109	0.000388936	0.176110404	1.64E-05	1.51E-05	1.67E-06	0	5579.869179	2631.829504	2.429857435	110271.7009
Yuba (SV)	2028 Oil Drilling - Drill Rig (Mobile)	Aggregate	300 Diesel	2.93E-05	3.55E-05	4.22E-05	0.000114407	0.000355023	0.201207213	1.33E-05	1.23E-05	1.91E-06	0	6375.034651	1933.586586	1.766169627	126075.7274
Yuba (SV)	2028 Oil Drilling - Drill Rig (Mobile)	Aggregate	50 Diesel	3.34E-06	4.04E-06	4.81E-06	1.04E-05	5.55E-05	0.00660038	1.25E-06	1.15E-06	6.25E-08	0	209.1259647	315.6565674	0.4357268	3722.670793
Yuba (SV)	2028 Oil Drilling - Drill Rig (Mobile)	Aggregate	600 Diesel	0.00010536	0.000127486	0.000151719	0.000544824	0.001209187	0.683699319	4.93E-05	4.54E-05	6.48E-06	0	21662.2793	3581.58393	3.487199766	428136.7368
Yuba (SV)	2028 Oil Drilling - Drill Rig (Mobile)	Aggregate	75 Diesel	4.64E-06	5.61E-06	6.68E-06	1.74E-05	0.000116557	0.016821005	1.68E-06	1.55E-06	1.54E-07	0	515.8461833	471.2622468	0.555592672	9187.794029
Yuba (SV)	2028 Oil Drilling - Drill Rig (Mobile)	Aggregate	750 Diesel	1.94E-05	2.35E-05	2.79E-05	0.000101047	0.000206758	0.125298931	1.13E-05	1.04E-05	1.19E-06	0	3969.962195	419.8874568	0.436033517	78505.89854
Yuba (SV)	2028 Oil Drilling - Drill Rig (Mobile)	Aggregate	9999 Diesel	2.21E-05	2.68E-05	3.19E-05	0.000475241	0.106223211	0.101E-05	9.33E-06	1.01E-06	0	0	3365.568452	304.7373424	0.326981742	66365.81667
Yuba (SV)	2028 Oil Drilling - Misc - Compressors (Workover)	Aggregate	25 Diesel	1.18E-06	1.41E-06	1.70E-06	5.81E-06	1.08E-05	0	4.19E-07	3.85E-07	1.78E-08	0	0	80.3	0	1927.2
Yuba (SV)	2028 Oil Drilling - Misc - Generator (Drilling)	Aggregate	50 Diesel	7.09E-07	8.44E-07	1.02E-06	8.40E-06	5.71E-06	0	1.13E-07	1.04E-07	1.18E-08	0	0	0	0	0
Yuba (SV)	2028 Oil Drilling - Workover Rig (Mobile)	Aggregate	100 Diesel	9.23E-07	1.12E-06	1.33E-06	3.00E-06	8.36E-06	0.004571598	6.42E-07	5.91E-07	4.33E-08	0	144.8461653	108.0988597	0.06535902	2582.827449
Yuba (SV)	2028 Oil Drilling - Workover Rig (Mobile)	Aggregate	175 Diesel	6.30E-07	7.62E-07	9.07E-07	2.78E-06	7.78E-06	0.002980096	4.03E-07	3.71E-07	2.82E-08	0	94.42115977	40.97097958	0.04357268	1868.578117
Yuba (SV)	2028 Oil Drilling - Workover Rig (Mobile)	Aggregate	300 Diesel	1.36E-05	1.65E-05	1.96E-05	5.50E-05	0.000148091	0.069223619	7.50E-06	6.90E-06	6.56E-07	0	2193.276089	642.6201676	0.512133669	43399.17339
Yuba (SV)	2028 Oil Drilling - Workover Rig (Mobile)	Aggregate	50 Diesel	7.95E-08	1.18E-07	1.40E-07	1.35E-07	2.01E-06	0.000264394	1.27E-08	1.17E-08	2.50E-09	0	8.37026341	10.27078864	0.01089317	149.3751127
Yuba (SV)	2028 Oil Drilling - Workover Rig (Mobile)	Aggregate	600 Diesel	0.000245781	0.000297395	0.000353925	0.001478232	0.0026287	1.707238108	0.000103712	9.54E-05	1.62E-05	0	54092.00757	9011.614599	6.115441894	1069851.164
Yuba (SV)	2028 Oil Drilling - Workover Rig (Mobile)	Aggregate	750 Diesel	1.25E-05	1.51E-05	1.80E-05	0.000149123	0.0001956815	0.000149123	5.91E-06	5.40E-07	0	0	1807.783966	191.778708	0.185240194	35645.63313
Yuba (SV)	2028 Pleasure Craft - Personal Water Craft	Aggregate	120 Gasoline	0.019702	0.019891688	0.021654	0.07665778	0.001738	0.271408799	0.0009758	0.0007372	0.000004392	0.000006066	17182.90096	0	93.6041408	0
Yuba (SV)	2028 Pleasure Craft - Personal Water Craft	Aggregate	15 Gasoline	9.93E-08	0.00000001	0.000000109	0.000000249	4.87E-08	0.00000611	4.91E-10	1.13E-10	1.55E-10	0	0.386514668	0	0.0171	0
Yuba (SV)	2028 Pleasure Craft - Personal Water Craft	Aggregate	175 Gasoline	0.0074467	0.0075174												

Yuba (SV)	2028 Recreational Vehicles - All Terrain Vehicles (Atvs) Active	Aggregate	50 Gasoline	0.003581	0.003624	0.003953	0.071908	0.001604108	1.259502707	0.00015795	0.00011928	1.53E-05	1.82E-05	51660.92336	0	1769.551185	0
Yuba (SV)	2028 Recreational Vehicles - Golf Carts	Aggregate	15 Gasoline	0.00090376	0.00091194	0.00099354	0.025628	0.000730006	0.311643518	0.000069397	0.000052349	2.61E-06	4.66E-06	13244.14366	0	462.7295104	0
Yuba (SV)	2028 Recreational Vehicles - Golf Carts	Aggregate	25 Gasoline	0.00026726	0.00027132	0.0002938	0.00758832	0.000216002	0.0924372	2.05E-05	1.55E-05	7.72E-07	1.38E-06	3924.19071	0	77.1215851	0
Yuba (SV)	2028 Recreational Vehicles - Golf Carts	Aggregate	5 Gasoline	0.000020874	0.000021076	0.0000229	0.000596432	1.69E-05	0.003301326	1.60E-06	1.21E-06	8.27E-08	5.67E-08	160.6965307	0	11.01727263	0
Yuba (SV)	2028 Recreational Vehicles - Off-Road Motorcycles Active	Aggregate	120 Gasoline	0.284644013	0.287480454	0.313610015	1.518467273	0.010680863	11.42156779	0.004138668	0.003125861	0.000180645	0.000196391	551987.7124	0	940.6139382	0
Yuba (SV)	2028 Recreational Vehicles - Off-Road Motorcycles Active	Aggregate	15 Gasoline	0.02356	0.02384	0.02591	0.287328542	0.00357284	2.042077271	0.0006135	0.0004636	0.00005478	0.00003441	96070.64959	0	256.0446476	0
Yuba (SV)	2028 Recreational Vehicles - Off-Road Motorcycles Active	Aggregate	25 Gasoline	0.078291433	0.079034448	0.086122148	0.176405519	0.000784501	0.81171048	0.000941096	0.00071105	2.27E-05	1.81E-05	50799.09457	0	111.9620965	0
Yuba (SV)	2028 Recreational Vehicles - Off-Road Motorcycles Active	Aggregate	5 Gasoline	0.08004835	0.080870834	0.088174173	0.539621132	0.002354725	2.878369865	0.002320635	0.001753568	7.18E-05	5.36E-05	149399.2025	0	388.0926896	0
Yuba (SV)	2028 Recreational Vehicles - Off-Road Motorcycles Active	Aggregate	50 Gasoline	0.363845447	0.367298876	0.400542163	1.138122062	0.008738663	8.096877762	0.004560764	0.003444311	0.000173813	0.00014806	416072.6853	0	801.3041204	0
Yuba (SV)	2028 Recreational Vehicles - Snowmobiles Active	Aggregate	120 Gasoline	0.0017538	0.00177	0.0019292	0.006432	0.00008884	0.02206	0.000058336	0.000044112	4.22E-09	5.07E-07	1428.041222	0	53.22613509	0
Yuba (SV)	2028 Recreational Vehicles - Snowmobiles Active	Aggregate	25 Gasoline	0.00044866	0.00045474	0.00049552	0.0016506	0.0000228	0.00566	0.000014984	0.000011316	5.20E-09	1.34E-07	366.1644142	0	44.35511256	0
Yuba (SV)	2028 Recreational Vehicles - Snowmobiles Active	Aggregate	50 Gasoline	0.0066682	0.0067296	0.0073212	0.02438	0.0003378	0.0838	0.0002226	0.00016778	3.86E-08	0.000001943	5426.556626	0	345.9698779	0
Yuba (SV)	2028 Transport Refridgeration Unit - Misc - Transport Refrigeration Unit (Othe	Aggregate	15 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	21.9757761	0
Yuba (SV)	2028 Transport Refrigeration Unit - Instate Genset	Aggregate	25 Diesel	7.88E-06	9.52E-06	1.13E-05	8.75E-06	0.000118895	0.019009265	2.58E-06	2.37E-06	1.80E-07	4.26E-10	618.31	1313.65	1.632183	0
Yuba (SV)	2028 Transport Refrigeration Unit - Instate Genset	Aggregate	50 Diesel	4.55E-06	5.50E-06	6.55E-06	5.06E-06	0.000041788	0.008209238	5.28E-07	4.86E-07	7.74E-08	1.84E-10	267.02	517.98	0.57911	0
Yuba (SV)	2028 Transport Refrigeration Unit - Instate Trailer	Aggregate	25 Diesel	0.000156958	0.000190044	0.000226168	0.000174512	0.001547786	0.247297836	3.02E-05	2.78E-05	2.34E-06	5.55E-09	8043.8	12259.16	6.745982	0
Yuba (SV)	2028 Transport Refrigeration Unit - Instate Trailer	Aggregate	50 Diesel	0.00020648	0.000249837	0.000297325	0.000229455	0.001823851	0.348673716	1.75E-05	1.61E-05	3.31E-06	7.81E-09	11341.23	15242.31	8.443441	0
Yuba (SV)	2028 Transport Refrigeration Unit - Instate Truck	Aggregate	23 Diesel	9.27E-06	1.12E-05	1.34E-05	1.03E-05	0.000119681	0.019134393	6.16E-06	5.67E-06	1.81E-07	4.29E-10	622.38	1123.49	3.22476	0
Yuba (SV)	2028 Transport Refrigeration Unit - Out-of-State Genset	Aggregate	25 Diesel	7.06E-06	8.54E-06	1.02E-05	7.84E-06	0.000103366	0.016505278	2.29E-06	2.11E-06	1.56E-07	3.70E-10	536.8634	1140.56722	9.1200582	0
Yuba (SV)	2028 Transport Refrigeration Unit - Out-of-State Genset	Aggregate	50 Diesel	2.88E-06	3.48E-06	4.14E-06	3.20E-06	0.000028183	0.005227694	5.12E-07	4.71E-07	4.92E-08	1.17E-10	170.04	327.45	2.55	0
Yuba (SV)	2028 Transport Refrigeration Unit - Out-of-State Trailer	Aggregate	25 Diesel	0.000145779	0.000176325	0.000209841	0.00016188	0.001499153	0.239429548	2.93E-05	2.69E-05	2.27E-06	5.37E-09	7787.87	11869.11	43.561815	0
Yuba (SV)	2028 Transport Refrigeration Unit - Out-of-State Trailer	Aggregate	50 Diesel	0.000062833	7.60E-05	0.00009045	6.98E-05	0.00049904	0.091241459	0.000006818	0.000006274	8.65E-07	2.04E-09	2967.79	4000.53	14.62	0
Yuba (SV)	2028 Transport Refrigeration Unit - Railcar TRU	Aggregate	25 Diesel	6.07E-06	7.36E-06	8.75E-06	6.75E-06	6.56E-05	0.01048029	1.43E-06	1.32E-06	9.90E-08	2.35E-10	340.89	519.54	1.52389	0
Yuba (SV)	2028 Transport Refrigeration Unit - Railcar TRU	Aggregate	50 Diesel	1.40E-06	1.69E-06	2.01E-06	1.55E-06	1.23E-05	0.002426309	1.02E-07	9.39E-08	2.27E-08	5.44E-11	78.92	107.18	0.28592	0

OFFROAD 2029

Equipment Type		Horsepower HP	Gas				Diesel				Natural Gas			
			Fuel (Gal/Yr)	Population	Hrs/Yr	Gal/Hr	Fuel (Gal/Yr)	Population	Hrs/Yr	Gal/Hr	Fuel (Gal/Yr)	Population	Hrs/Yr	Gal/Hr
Air Compressors25	Air Compressors		25	1413.384925	4.995963366	0	127.305384	0.24129572	0	0	0	0	0	0
Air Compressors50	Air Compressors		50	777.45	0.7	346.75	2.242105263	1343.2	1.63	1321.3	1.016574586	0	0	0
Air Compressors75	Air Compressors		75	0	0	0	0	0	0	0	0	0	0	0
Air Compressors100	Air Compressors		100	4259.55	2.32	1131.5	3.764516129	0	0	0	0	0	0	0
Air Compressors175	Air Compressors		175	525.6	0.16	65.7	8	0	0	0	0	0	0	0
Air Compressors300	Air Compressors		300	0	0	0	0	0	0	0	0	0	0	0
Air Compressors600	Air Compressors		600	0	0	0	0	0	0	0	0	0	0	0
Air Compressors750	Air Compressors		750	0	0	0	0	0	0	0	0	0	0	0
Air Compressors9999	Air Compressors		9999	0	0	0	0	0	0	0	0	0	0	0
Aerial Lifts25	Aerial Lifts		25	143	0.84795507	0	1.11	0.518506606	0	0	21.5	0.34719513	0	0
Aerial Lifts50	Aerial Lifts		50	397.85	0.7	248.2	1.602941176	315.4111288	1.672101535	406.8530324	0.77524586	0	0	0
Aerial Lifts75	Aerial Lifts		75	0	0	0	0	628.5497159	1.823255991	554.7465137	1.133039506	0	0	0
Aerial Lifts100	Aerial Lifts		100	711.75	0.7	248.2	2.867647059	126.139084	0.31489243	94.00715237	1.341803052	0	0	0
Aerial Lifts175	Aerial Lifts		175	0	0	0	0	185.5323791	0.222927	104.1202829	1.781904293	0	0	0
Aerial Lifts300	Aerial Lifts		300	0	0	0	0	3.900031294	0.002640075	1.155673464	3.374682742	0	0	0
Aerial Lifts306318	Aerial Lifts		5306318	0	0	0	0	0	0	0	0	0	0	0
Bore/Drill rigs25	Bore/Drill rigs		25	14.08	0.1586	0	0	0.71	0.111694951	0	0	0	0	0
Bore/Drill rigs50	Bore/Drill rigs		50	0	0	0	0	262.1474711	0.497744986	395.1503541	0.66341196	0	0	0
Bore/Drill rigs75	Bore/Drill rigs		75	0	0	0	0	1000.813845	1.15950588	942.5457534	1.061819908	0	0	0
Bore/Drill rigs100	Bore/Drill rigs		100	58.4	0.15	0	0	781.854754	0.613183885	532.2429772	1.468980874	0	0	0
Bore/Drill rigs175	Bore/Drill rigs		175	0	0	0	0	5549.084439	2.429729473	2640.510239	2.101519758	0	0	0
Bore/Drill rigs300	Bore/Drill rigs		300	0	0	0	0	6720.595899	1.90114845	2062.606892	3.258301873	0	0	0
Bore/Drill rigs600	Bore/Drill rigs		600	0	0	0	0	9755.815378	1.633584772	1668.592471	5.846733428	0	0	0
Bore/Drill rigs750	Bore/Drill rigs		750	0	0	0	0	3991.79763	0.425069671	423.7470816	9.420236276	0	0	0
Bore/Drill rigs9999	Bore/Drill rigs		9999	0	0	0	0	1297.578164	0.103252039	105.4944577	12.29996525	0	0	0
Cement and Mortar Mixers25	Cement and Mortar Mixers		25	7.36	0.107080722	0	0	0.203	0.0784	0	0	0	0	0
Cement and Mortar Mixers50	Cement and Mortar Mixers		50	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers75	Cement and Mortar Mixers		75	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers100	Cement and Mortar Mixers		100	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers175	Cement and Mortar Mixers		175	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers300	Cement and Mortar Mixers		300	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers600	Cement and Mortar Mixers		600	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers750	Cement and Mortar Mixers		750	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers9999	Cement and Mortar Mixers		9999	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws25	Concrete/Industrial Saws		25	242	1.165130744	0	0	0.138	0.0288	0	0	0	0	0
Concrete/Industrial Saws50	Concrete/Industrial Saws		50	153.3	0.09	51.1	3	54.75	0	36.5	1.5	0	0	0
Concrete/Industrial Saws75	Concrete/Industrial Saws		75	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws100	Concrete/Industrial Saws		100	149.65	0.04	32.85	4.555555556	0	0	0	0	0	0	0
Concrete/Industrial Saws175	Concrete/Industrial Saws		175	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws300	Concrete/Industrial Saws		300	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws600	Concrete/Industrial Saws		600	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws750	Concrete/Industrial Saws		750	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws9999	Concrete/Industrial Saws		9999	0	0	0	0	0	0	0	0	0	0	0
Cranes25	Cranes		25	0	0	0	0	0.655639498	0.012139218	1.810989109	0.362033927	0	0	0
Cranes50	Cranes		50	0	0	0	0	20.18356305	0.157959798	30.18127547	0.668744536	0	0	0
Cranes75	Cranes		75	0	0	0	0	86.25670868	0.46770424	84.00974147	1.026746508	0	0	0
Cranes100	Cranes		100	58.4	0	0	0	251.8982086	0.917741392	176.1214081	1.430253206	0	0	0
Cranes175	Cranes		175	0	0	0	0	2335.109594	4.126361584	1069.053331	2.184277927	0	0	0
Cranes300	Cranes		300	0	0	0	0	8332.386256	9.280587477	2423.208414	3.438575984	0	0	0
Cranes600	Cranes		600	0	0	0	0	12101.36543	7.41569459	2013.519239	6.010057016	0	0	0
Cranes750	Cranes		750	0	0	0	0	1896.257783	0.856030258	205.0534519	9.247626731	0	0	0
Cranes9999	Cranes		9999	0	0	0	0	646.7536099	0.200566017	49.64431872	13.02774671	0	0	0
Crawler Tractors25	Crawler Tractors		25	0	0	0	0	0	0	0	0	0	0	0
Crawler Tractors50	Crawler Tractors		50	0	0	0	0	135.0685942	0.522151985	206.2066569	0.655015683	0	0	0
Crawler Tractors75	Crawler Tractors		75	0	0	0	0	1008.415001	2.070479508	906.8835184	1.111956476	0	0	0
Crawler Tractors100	Crawler Tractors		100	0	0	0	0	3940.864424	5.210565534	2684.243727	1.468147018	0	0	0
Crawler Tractors175	Crawler Tractors		175	0	0	0	0	14487.10436	10.69829357	7129.540109	2.031983009	0	0	0
Crawler Tractors300	Crawler Tractors		300	0	0	0	0	18049.97521	8.666137773	5710.770366	3.160690074	0	0	0
Crawler Tractors600	Crawler Tractors		600	0	0	0	0	32317.37336	8.660517952	5762.254744	5.608459673	0	0	0
Crawler Tractors750	Crawler Tractors		750	0	0	0	0	2207.86818	0.395630789	237.6876694	9.288947069	0	0	0
Crawler Tractors9999	Crawler Tractors		9999	0	0	0	0	3434.445733	0.468228654	280.2301671	12.25580304	0	0	0
Crushing/Proc. Equipment25	Crushing/Proc. Equipment		25	2.56	0.0129	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment50	Crushing/Proc. Equipment		50	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment75	Crushing/Proc. Equipment		75	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment100	Crushing/Proc. Equipment		100	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment175	Crushing/Proc. Equipment		175	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment300	Crushing/Proc. Equipment		300	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment600	Crushing/Proc. Equipment		600	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment750	Crushing/Proc. Equipment		750	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment9999	Crushing/Proc. Equipment		9999	0	0	0	0	0	0	0	0	0	0	0
Dumpers/Tenders25	Dumpers/Tenders		25	18.1	0.304390848	0	0	0.1	0.0405	0	0	0	0	0
Dumpers/Tenders100	Dumpers/Tenders		100	0	0	0	0	0	0	0	0	0	0	0
Excavators25	Excavators		25	0	0	0	0	1.115467101	0.069605334	3.007369896	0.370911175	0	0	0
Excavators50	Excavators		50	0	0	0	0	15967.84587	45.36089768	26971.57094	0.592025059	0	0	0
Excavators75	Excavators		75	0	0	0	0	12586.11566	18.76241281	12239.90334	1.028285544	0	0	0
Excavators100	Excavators		100	0	0	0	0	9873.721431	9.877363323	6600.064439	1.496003792	0	0	0
Excavators175	Excavators		175	0	0	0	0	55941.12678	28.06523118	25438.11758	2.199106385	0	0	0
Excavators300	Excavators		300	0	0	0	0	60340.80358	20.91149024	17828.81367	3.384454215	0	0	0
Excavators600	Excavators		600	0	0	0	0	69495.1913	14.57836197	12827.95694	5.417479309	0	0	0
Excavators750	Excavators		750	0	0	0	0	2075.128954	0.303972939	215.377019	9.634867098	0	0	0
Excavators9999	Excavators		9999	0	0	0	0	9915.475356	0.565132719	428.4343414	23.14351208	0	0	0
Forklifts25	Forklifts		25	54.29708261	0.144129924	106.336415	0.510616074	0.002278963	0.000528015	0.114094841	0.019974286	2.34	0.012012129	0
Forklifts50	Forklifts		50	7629.381501	3.036714068	4656.16697	1.638554104	6093.166502	8.99944791	6882.519928	0.885310404	10249.2	4.25	7686.9
Forklifts75	Forklifts		75	4746.255951	2.532679734	1895.82516	2.503530412	39626.77306	43.52420909	17925.24504	2.210668416	0	0	1.333333333
Forklifts100	Forklifts		100	33431.40431	9.086076499	15266.6933	2.189826161	17819.5491	18.21159401	12132.0786	1.468796048	64141.45	14.97	26944.3
Forklifts175	Forklifts		175	2747.380553	0.451020576	651.428495	4.21747064	41669.49572	35.98893092	22683.92063	1.836961802	4814.35	0.53	2.380520184
Forklifts300	Forklifts		300	63.86441343	0.009945353	7.05041105	9.058253907	552.5515252	0.411671023	181.4834434	3.044638755	0	0	4.867158672
Forklifts600	Forklifts		600	79.38505586	0.00532225	3.60315543	22.03209312	163.1039021	0.072630894	32.79678853	4.973166867	0	0	0
Forklifts750	Forklifts		750	0	0	0	0	34.10674969	0.007653994	3.706414599	9.202087024	0	0	0
Forklifts9999	Forklifts		9999	0	0	0	0	105.7708829	0.010565011	3.624778284	29.17995933	0	0	0
Generator Sets25	Generator Sets		25	1890.398864	21.22864184	0	0	2339.377521	8.760141893	0	0	0	0	0
Generator Sets50	Generator Sets		50	6062.65	23.79									

Off-Highway Tractors600	Off-Highway Tractors	600	0	0	0	0	14965.11691	1.955779089	2611.885062	5.729623071	0	0	0	0
Off-Highway Tractors750	Off-Highway Tractors	750	0	0	0	0	1185.331186	0.127483993	129.3897733	9.160934097	0	0	0	0
Off-Highway Tractors9999	Off-Highway Tractors	9999	0	0	0	0	1152.924182	0.042600458	47.08614067	24.48542534	0	0	0	0
Off-Highway Trucks25	Off-Highway Trucks	25	0	0	0	0	0	0	0	0	0	0	0	0
Off-Highway Trucks50	Off-Highway Trucks	50	0	0	0	0	119.2666374	0.315641017	253.5676945	0.470354229	0	0	0	0
Off-Highway Trucks75	Off-Highway Trucks	75	0	0	0	0	122.2403102	0.157845144	107.9116372	1.132781537	0	0	0	0
Off-Highway Trucks100	Off-Highway Trucks	100	0	0	0	0	63.26194034	0.054626481	44.32396339	1.427262715	0	0	0	0
Off-Highway Trucks175	Off-Highway Trucks	175	0	0	0	0	3255.572766	1.178062136	1373.840573	2.369687451	0	0	0	0
Off-Highway Trucks300	Off-Highway Trucks	300	0	0	0	0	7638.279633	2.338156309	2310.563076	3.30580875	0	0	0	0
Off-Highway Trucks600	Off-Highway Trucks	600	0	0	0	0	55303.62804	8.022127604	8861.032885	6.241216883	0	0	0	0
Off-Highway Trucks750	Off-Highway Trucks	750	0	0	0	0	8012.117727	1.041647712	808.8385314	9.905707278	0	0	0	0
Off-Highway Trucks9999	Off-Highway Trucks	9999	0	0	0	0	27640.89419	1.818905808	1615.479353	17.11002628	0	0	0	0
Pavers25	Pavers	25	48	0.165	0	0	0.189	0.025117497	0	0	0	0	0	0
Pavers50	Pavers	50	54.75	0.04	29.2	1.875	253.0435319	0.807357009	409.6581967	0.617694297	0	0	0	0
Pavers75	Pavers	75	0	0	0	0	1272.184104	2.094339986	1151.40455	1.104897583	0	0	0	0
Pavers100	Pavers	100	54.75	0	0	0	1396.486591	1.608958343	995.8343854	1.40232815	0	0	0	0
Pavers175	Pavers	175	0	0	0	0	4653.238866	2.847593856	2217.083089	2.098811221	0	0	0	0
Pavers300	Pavers	300	0	0	0	0	5669.343811	2.10662174	1728.136213	3.28061166	0	0	0	0
Pavers600	Pavers	600	0	0	0	0	1016.440601	0.218659118	186.820754	5.440726361	0	0	0	0
Pavers750	Pavers	750	0	0	0	0	40.49350791	0.006069609	4.475060131	9.048706995	0	0	0	0
Pavers9999	Pavers	9999	0	0	0	0	933.1005223	0.042487263	33.34887975	27.97996602	0	0	0	0
Paving Equipment25	Paving Equipment	25	52.8	0.399364572	0	0	0.319	0.0621	0	0	0	0	0	0
Paving Equipment50	Paving Equipment	50	80.3	0.22	40.15	2	636.637368	2.233914711	1035.688754	0.614699508	0	0	0	0
Paving Equipment75	Paving Equipment	75	0	0	0	0	476.3339304	0.88020555	436.0462306	1.092393184	0	0	0	0
Paving Equipment100	Paving Equipment	100	40.15	0	0	0	758.148022	1.002461574	525.3318155	1.443179339	0	0	0	0
Paving Equipment175	Paving Equipment	175	0	0	0	0	5162.619495	3.236073505	2547.720917	2.026367747	0	0	0	0
Paving Equipment300	Paving Equipment	300	0	0	0	0	2341.860531	1.026319944	696.2467349	3.36354975	0	0	0	0
Paving Equipment600	Paving Equipment	600	0	0	0	0	5518.686111	1.481744521	1077.281895	5.122787394	0	0	0	0
Paving Equipment750	Paving Equipment	750	0	0	0	0	1180.753025	0.200297097	129.1617565	9.141661255	0	0	0	0
Paving Equipment9999	Paving Equipment	9999	0	0	0	0	742.8192804	0.078904917	51.58169827	14.40083024	0	0	0	0
Rollers25	Rollers	25	159.2	0.860269718	0	0	2.25	0.494271983	0	0	0	0	0	0
Rollers50	Rollers	50	87.6	0	40.15	2.181818182	6111.608558	22.70751212	10479.00188	0.583224302	0	0	0	0
Rollers75	Rollers	75	0	0	0	0	2476.251107	4.613817103	2201.04979	1.125031845	0	0	0	0
Rollers100	Rollers	100	302.95	0.15	58.4	5.1875	3846.741467	5.478355279	2684.28533	1.433059826	0	0	0	0
Rollers175	Rollers	175	0	0	0	0	22345.57311	14.84177696	11219.94972	1.991592981	0	0	0	0
Rollers300	Rollers	300	0	0	0	0	1944.802651	0.984848333	604.8324987	3.215440068	0	0	0	0
Rollers600	Rollers	600	0	0	0	0	1621.375973	0.425722443	283.3955903	5.721246302	0	0	0	0
Rollers750	Rollers	750	0	0	0	0	38.40199984	0.006069609	3.715065832	10.3368289	0	0	0	0
Rollers9999	Rollers	9999	0	0	0	0	1666.474321	0.078904917	49.54182112	33.63772835	0	0	0	0
Rough Terrain Forklifts25	Rough Terrain Forklifts	25	0	0	0	0	0	0	0	0	0	0	0	0
Rough Terrain Forklifts50	Rough Terrain Forklifts	50	0	0	0	0	199.4175049	0.752707288	271.0350793	0.735762712	0	0	0	0
Rough Terrain Forklifts75	Rough Terrain Forklifts	75	0	0	0	0	7809.664767	15.37614475	6665.006644	1.171741483	0	0	0	0
Rough Terrain Forklifts100	Rough Terrain Forklifts	100	664.3	0.32	116.8	5.6875	5474.510427	8.806856922	3807.16066	1.437948947	0	0	0	0
Rough Terrain Forklifts175	Rough Terrain Forklifts	175	0	0	0	0	35779.24599	30.88861234	19703.51975	1.815880941	0	0	0	0
Rough Terrain Forklifts300	Rough Terrain Forklifts	300	0	0	0	0	304.8863056	0.188200342	101.3347844	3.008703353	0	0	0	0
Rough Terrain Forklifts600	Rough Terrain Forklifts	600	0	0	0	0	86.71357372	0.03036576	17.86638863	4.853447192	0	0	0	0
Rough Terrain Forklifts750	Rough Terrain Forklifts	750	0	0	0	0	28.45669862	0.006069949	3.169949588	8.976891862	0	0	0	0
Rough Terrain Forklifts9999	Rough Terrain Forklifts	9999	0	0	0	0	0	0	0	0	0	0	0	0
Rubber Tired Dozers25	Rubber Tired Dozers	25	0	0	0	0	0	0	0	0	0	0	0	0
Rubber Tired Dozers50	Rubber Tired Dozers	50	0	0	0	0	36.84827029	0.109627868	56.91720074	0.647401309	0	0	0	0
Rubber Tired Dozers75	Rubber Tired Dozers	75	0	0	0	0	118.278085	0.182430043	114.7875294	1.03040884	0	0	0	0
Rubber Tired Dozers100	Rubber Tired Dozers	100	0	0	0	0	265.9118626	0.303732249	183.8799942	1.446116331	0	0	0	0
Rubber Tired Dozers175	Rubber Tired Dozers	175	0	0	0	0	854.175073	0.503994237	399.0056457	2.140759366	0	0	0	0
Rubber Tired Dozers300	Rubber Tired Dozers	300	0	0	0	0	1080.615695	0.406870613	330.1271618	3.273331673	0	0	0	0
Rubber Tired Dozers600	Rubber Tired Dozers	600	0	0	0	0	6648.55353	1.485168213	1186.377988	5.604265898	0	0	0	0
Rubber Tired Dozers750	Rubber Tired Dozers	750	0	0	0	0	227.714853	0.030421492	23.48183433	9.697489975	0	0	0	0
Rubber Tired Dozers9999	Rubber Tired Dozers	9999	0	0	0	0	457.666602	0.030348045	24.47812232	18.69696523	0	0	0	0
Scrapers25	Scrapers	25	0	0	0	0	0	0	0	0	0	0	0	0
Scrapers50	Scrapers	50	0	0	0	0	8.904146226	0.030350813	12.91138974	0.689634997	0	0	0	0
Scrapers75	Scrapers	75	0	0	0	0	111.0440218	0.236815259	102.5426958	1.082905232	0	0	0	0
Scrapers100	Scrapers	100	0	0	0	0	130.8432223	0.188351662	94.90180114	1.378722224	0	0	0	0
Scrapers175	Scrapers	175	0	0	0	0	1234.0782	1.14151502	550.2653607	2.242696503	0	0	0	0
Scrapers300	Scrapers	300	0	0	0	0	17338.49785	9.012398886	5041.846297	3.43891837	0	0	0	0
Scrapers600	Scrapers	600	0	0	0	0	67680.81673	18.81551695	10798.61168	6.267547971	0	0	0	0
Scrapers750	Scrapers	750	0	0	0	0	11512.39876	2.841849315	1299.31916	8.860331714	0	0	0	0
Scrapers9999	Scrapers	9999	0	0	0	0	0	0	0	0	0	0	0	0
Skid Steer Loaders25	Skid Steer Loaders	25	376	2.096858	0	0	36.4	6.45965377	0	0	0	0	0	0
Skid Steer Loaders50	Skid Steer Loaders	50	445.3	0.76	229.95	1.936507937	5994.466624	17.85960796	8558.015905	0.700450512	0	0	0	0
Skid Steer Loaders75	Skid Steer Loaders	75	0	0	0	0	42817.39824	69.57677134	38323.70543	1.117256219	0	0	0	0
Skid Steer Loaders100	Skid Steer Loaders	100	605.9	0.44	138.7	4.368421053	22149.44916	27.15434863	15821.61297	1.399948868	0	0	0	0
Skid Steer Loaders175	Skid Steer Loaders	175	0	0	0	0	6342.689894	4.704295127	3777.722565	1.678971863	0	0	0	0
Skid Steer Loaders300	Skid Steer Loaders	300	0	0	0	0	533.6200375	0.254940953	177.866664	3.0001127	0	0	0	0
Skid Steer Loaders600	Skid Steer Loaders	600	0	0	0	0	365.4585969	0.072835308	53.60850297	6.817175945	0	0	0	0
Skid Steer Loaders750	Skid Steer Loaders	750	0	0	0	0	37.47811928	0.006069609	4.046712328	9.261374727	0	0	0	0
Skid Steer Loaders9999	Skid Steer Loaders	9999	0	0	0	0	2656.855407	0.133531398	81.15174302	32.7393511	0	0	0	0
Surfacing Equipment25	Surfacing Equipment	25	19.06	0.0792	0	0	0	0	0	0	0	0	0	0
Surfacing Equipment50	Surfacing Equipment	50	0	0	0	0	60.60186158	0.206458869	98.44052365	0.615619049	0	0	0	0
Surfacing Equipment75	Surfacing Equipment	75	0	0	0	0	103.64659	0.200482947	97.31218853	1.065093608	0	0	0	0
Surfacing Equipment100	Surfacing Equipment	100	0	0	0	0	130.0729496	0.188556105	90.07066165	1.444121174	0	0	0	0
Surfacing Equipment175	Surfacing Equipment	175	0	0	0	0	594.9126701	0.455458289	298.1263341	1.995505268	0	0	0	0
Surfacing Equipment300	Surfacing Equipment	300	0	0	0	0	689.6153276	0.346557803	200.8144649	3.434091901	0	0	0	0
Surfacing Equipment600	Surfacing Equipment	600	0	0	0	0	3982.089242	1.038238466	707.470717	5.628627654	0	0	0	0
Surfacing Equipment750	Surfacing Equipment	750	0	0	0	0	1679.06994	0.30960004	183.5659658	9.146956696	0	0	0	0
Surfacing Equipment9999	Surfacing Equipment	9999	0	0	0	0	835.9996395	0.121842904	63.89133966	13.08470982	0	0	0	0
Sweepers/Scrubbers25	Sweepers/Scrubbers	25	0.1254	0.387689044	0	0	0.198	0.031708369	0	0	0	0	0	0
Sweepers/Scrubbers50	Sweepers/Scrubbers	50	879.65	0.65	335.8	2.619565217	84.06110962	0.370351527	151.5094137	0.554824334	0	0	0	0
Sweepers/Scrubbers75	Sweepers/Scrubbers	75	0	0	0	0	76.49435907	0.143162192	66.97934385	1.142058949	0	0	0	0
Sweepers/Scrubbers100	Sweepers/Scrubbers	100	1255.6	0.53										

Welders750	Welders	750	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Welders9999	Welders	9999	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Model Output: Off-Road Web Query (v1.1.2) Emissions Inventory
Region Type: Sub-Area
Region: Yuba (SV)
Calendar Year: 2026, 2027, 2028, 2029, 2030
Scenario: All Adopted Rules - Exhaust
Vehicle Classification: Off-Road Web Query Equipment Types
Units: tons/day for Emissions, gallons/year for Fuel, hours/year for Activity, Horsepower-hours/year for Horsepower-hours

	Calendar Year	Vehicle Category	Model Year	Horsepower Bti Fuel	HC_tpd	ROG_tpd	TOG_tpd	CO_tpd	NOx_tpd	CO2_tpd	PM10_tpd	PM2.5_tpd	SOx_tpd	NH3_tpd	Fuel Consumption	Total_Activity	Total_Population	Horsepower_Hours_hhpy
Yuba (SV)	2029	Agricultural - Agricultural Tractors	Aggregate	100 Gasoline	1.40E-07	1.69E-07	2.02E-07	2.22E-06	4.86E-07	7.25E-05	5.46E-09	5.02E-09	6.57E-10	5.91E-10	2.35025305	14.07499275	0.007099309	62.72197406
Yuba (SV)	2029	Agricultural - Agricultural Tractors	Aggregate	100 Diesel	0.006407447	0.007753011	0.009226723	0.068389722	0.053657271	11.22120755	0.004074843	0.003748855	0.000102447	9.18E-05	364989.6442	22554.82506	189.3519156	13045994.45
Yuba (SV)	2029	Agricultural - Agricultural Tractors	Aggregate	175 Gasoline	3.55E-07	5.12E-07	5.97E-06	2.65E-06	0.000377832	2.84E-08	2.61E-08	3.43E-09	3.08E-09	12.24513565	40.02570652	0.028469079	326.7899578	7895978.78
Yuba (SV)	2029	Agricultural - Agricultural Tractors	Aggregate	175 Diesel	0.004403331	0.005328031	0.006340797	0.058757828	0.039092648	9.981172945	0.001876565	0.00172644	9.12E-05	8.17E-05	324655.323	29112.90519	119.8711501	12900699.2
Yuba (SV)	2029	Agricultural - Agricultural Tractors	Aggregate	25 Gasoline	2.84E-06	3.43E-06	4.09E-06	3.94E-05	7.22E-07	0.000121118	7.34E-08	6.75E-08	1.02E-09	9.87E-10	3.92529458	162.6968122	0.055068384	104.7556236
Yuba (SV)	2029	Agricultural - Agricultural Tractors	Aggregate	25 Diesel	0.000383355	0.000463859	0.000552031	0.001637685	0.001202563	0.159396175	6.68E-05	6.15E-05	1.45E-06	1.30E-06	5184.642819	3735.123748	13.07643921	185317.0979
Yuba (SV)	2029	Agricultural - Agricultural Tractors	Aggregate	300 Diesel	0.002240332	0.002710802	0.003226079	0.017120544	0.014091471	8.260127031	0.000656352	0.000603844	7.55E-05	6.76E-05	268675.2573	19553.41582	38.1712799	10676241.64
Yuba (SV)	2029	Agricultural - Agricultural Tractors	Aggregate	50 Gasoline	2.78E-06	3.36E-06	4.00E-06	0.00010381	7.27E-06	0.002708905	2.04E-07	1.87E-07	2.46E-08	2.21E-08	87.79282733	339.1082909	0.309246989	2342.955972
Yuba (SV)	2029	Agricultural - Agricultural Tractors	Aggregate	50 Diesel	0.007334045	0.008874194	0.010561025	0.032835208	0.024747128	3.274488921	0.001844521	0.001696959	2.97E-05	2.68E-05	106508.4199	17899.54875	141.2967092	3806979.949
Yuba (SV)	2029	Agricultural - Agricultural Tractors	Aggregate	600 Diesel	0.003666337	0.004436268	0.005279525	0.029733109	0.024874517	12.63098626	0.00114504	0.001053436	0.000115425	0.000103356	410845.1927	16568.19815	34.18820434	16325591.74
Yuba (SV)	2029	Agricultural - Agricultural Tractors	Aggregate	75 Gasoline	1.15E-07	1.39E-07	1.65E-07	2.00E-06	4.02E-07	6.35E-05	4.77E-09	4.39E-09	5.75E-10	5.17E-10	2.056929803	54.7974383	0.009096477	54.89396022
Yuba (SV)	2029	Agricultural - Agricultural Tractors	Aggregate	75 Diesel	0.005106141	0.00617843	0.007352843	0.030675537	0.043694956	4.488629363	0.002589086	0.002381959	4.09E-05	3.67E-05	146000.6177	22248.27988	128.7476161	5218567.921
Yuba (SV)	2029	Agricultural - Agricultural Tractors	Aggregate	750 Diesel	0.000164129	0.000176816	0.000210426	0.001280111	0.001318036	0.034296878	6.17E-05	5.67E-05	3.33E-06	2.98E-06	11849.40098	301.5889235	0.753892627	470854.9342
Yuba (SV)	2029	Agricultural - ATVs	Aggregate	100 Gasoline	3.08E-05	3.72E-05	4.43E-05	0.001816523	0.000131583	0.129664114	9.75E-06	8.97E-06	1.18E-06	1.06E-06	4202.281359	262.8822943	5.179729963	134577.1935
Yuba (SV)	2029	Agricultural - ATVs	Aggregate	175 Gasoline	3.02E-05	3.66E-05	4.35E-05	0.002003858	0.000157714	0.155908004	1.17E-05	1.08E-05	1.42E-06	1.27E-06	5052.819026	299.3382601	3.912818958	161815.4862
Yuba (SV)	2029	Agricultural - ATVs	Aggregate	175 Diesel	2.68E-06	3.24E-06	3.86E-06	6.88E-05	2.07E-05	0.012519567	8.69E-07	7.99E-07	1.14E-07	1.02E-07	407.2210917	400.8905338	0.195922094	19417.89893
Yuba (SV)	2029	Agricultural - ATVs	Aggregate	25 Gasoline	0.006246395	0.007558138	0.008994808	0.07932456	0.003589915	0.331736855	0.000290171	0.000266958	2.84E-06	2.70E-06	10751.25233	2412.105691	60.69916602	344306.6369
Yuba (SV)	2029	Agricultural - ATVs	Aggregate	25 Diesel	0.000184997	0.000223847	0.000266396	0.001253302	0.001054895	0.157640892	4.60E-05	4.23E-05	1.44E-06	1.29E-06	5127.549145	6307.148742	14.0799403	219931.6465
Yuba (SV)	2029	Agricultural - ATVs	Aggregate	25 Electric	0	0	0	0	0	0	0	0	0	0	0	360.851303	7.160211396	41802.25218
Yuba (SV)	2029	Agricultural - ATVs	Aggregate	50 Gasoline	0.000102463	0.000123981	0.000147547	0.006524902	0.000261479	0.254699673	1.92E-05	1.76E-05	2.32E-06	2.08E-06	8254.556026	1839.090517	28.49275647	264350.4527
Yuba (SV)	2029	Agricultural - ATVs	Aggregate	50 Diesel	0.000240873	0.000291456	0.000346857	0.002171981	0.001753336	0.311453552	6.09E-05	5.60E-05	2.84E-06	2.55E-06	10130.57823	6414.755938	18.52479556	434522.3579
Yuba (SV)	2029	Agricultural - ATVs	Aggregate	75 Gasoline	3.10E-05	3.75E-05	4.46E-05	0.002079041	8.68E-05	0.088863669	6.68E-06	6.15E-06	8.09E-07	7.24E-07	2879.105627	614.9036653	5.319229926	92202.76376
Yuba (SV)	2029	Agricultural - Bale Wagons (Self Propelled)	Aggregate	175 Diesel	0.000149297	0.000180649	0.000214987	0.001548749	0.001393598	0.097156914	6.90E-05	6.34E-05	2.33E-06	2.09E-06	8312.1248	4330.899266	2.392846475	317083.7684
Yuba (SV)	2029	Agricultural - Bale Wagons (Self Propelled)	Aggregate	300 Diesel	1.64E-05	1.98E-05	2.36E-05	9.58E-05	0.000163345	0.040126945	6.97E-06	6.41E-06	3.67E-07	3.28E-07	1305.199927	1662.784297	0.330067602	49789.64106
Yuba (SV)	2029	Agricultural - Balers (Self Propelled)	Aggregate	75 Diesel	3.89E-06	4.71E-06	5.64E-06	3.24E-05	3.66E-05	0.03522615	1.64E-06	1.51E-06	4.86E-08	4.36E-08	173.1274884	185.1215091	0.099191148	5940.649187
Yuba (SV)	2029	Agricultural - Combine Harvesters	Aggregate	175 Diesel	5.38E-05	6.51E-05	7.75E-05	0.000599327	0.000487293	0.103342297	2.24E-05	2.07E-05	9.44E-07	8.46E-07	3361.391179	393.9271689	1.250936605	144488.0649
Yuba (SV)	2029	Agricultural - Combine Harvesters	Aggregate	300 Diesel	0.00012813	0.000155037	0.000184507	0.000753413	0.00111362	0.298987074	5.30E-05	4.88E-05	2.73E-06	2.45E-06	9725.083988	2326.453953	1.78807888	418028.8719
Yuba (SV)	2029	Agricultural - Combine Harvesters	Aggregate	600 Diesel	0.000337671	0.000408582	0.000486246	0.002601358	0.003243571	0.873797534	0.000132445	0.00012185	7.98E-06	7.15E-06	28421.81198	6599.178673	3.444036192	1221700.305
Yuba (SV)	2029	Agricultural - Combine Harvesters	Aggregate	750 Diesel	0.00042215	0.000510801	0.000607896	0.003021412	0.004420323	1.108197466	0.000177096	0.000162928	1.01E-05	9.07E-06	36046.09063	1282.353744	3.018261966	1549426.862
Yuba (SV)	2029	Agricultural - Combine Harvesters	Aggregate	9999 Diesel	5.74E-06	6.94E-06	8.26E-06	4.22E-05	8.35E-05	0.012534767	6.11E-06	2.22E-06	1.14E-07	1.03E-07	407.7154752	812.5408134	0.023744457	17525.48764
Yuba (SV)	2029	Agricultural - Construction Equipment	Aggregate	100 Diesel	0.000171609	0.000207647	0.000247118	0.001611251	0.001446711	0.256213858	0.000116646	0.000102714	2.34E-06	2.10E-06	8333.809397	4311.842549	5.434886175	357455.0673
Yuba (SV)	2029	Agricultural - Construction Equipment	Aggregate	175 Diesel	0.000378399	0.0005457862	0.000544894	0.00389448	0.003548843	0.945512843	0.000169722	0.000156244	8.64E-06	7.74E-06	30754.47938	5748.833165	19.80157654	1466494.2
Yuba (SV)	2029	Agricultural - Construction Equipment	Aggregate	300 Diesel	0.00013165	0.000159297	0.000189576	0.000706328	0.001210095	0.252581958	5.94E-05	5.46E-05	2.31E-06	2.07E-06	8215.675402	3143.548673	1.964270594	39175.624
Yuba (SV)	2029	Agricultural - Construction Equipment	Aggregate															

Yuba (SV)	2029 Aircraft - Military Rotorcraft - Jet	Aggregate	0 Jet Fuel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Aircraft - Military Rotorcraft- Piston	Aggregate	0 Aviation Gasc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - A/C Tug Narrow Body	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - A/C Tug Narrow Body	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - A/C Tug Narrow Body	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - A/C Tug Narrow Body	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - A/C Tug Narrow Body	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - A/C Tug Narrow Body	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - A/C Tug Wide Body	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - A/C Tug Wide Body	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - A/C Tug Wide Body	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - A/C Tug Wide Body	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - A/C Tug Wide Body	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - A/C Tug Wide Body	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - A/C Tug Wide Body	Aggregate	750 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - AirCraft Tractor	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Baggage Tug	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Baggage Tug	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Baggage Tug	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Baggage Tug	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Belt Loader	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Belt Loader	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Belt Loader	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Belt Loader	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Belt Loader	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Belt Loader	Aggregate	750 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Bobtail	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Bobtail	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Bobtail	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Bobtail	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Bobtail	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Cargo Loader	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Cargo Loader	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Cargo Loader	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Cargo Loader	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Cargo Loader	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Cargo Loader	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Cargo Tractor	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Cargo Tractor	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Cargo Tractor	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Cargo Tractor	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Cargo Tractor	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Cargo Tractor	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Forklift	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Forklift	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Forklift	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Forklift	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Forklift	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Forklift	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Forklift	Aggregate	750 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Fuel Truck	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Fuel Truck	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Generator	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Generator	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Lift	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Lift	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Lift	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Lift	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Lift	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Other	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Other	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Other	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Other	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Other	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Other	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Other	Aggregate	750 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Other	Aggregate	9999 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Passenger Stand	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Passenger Stand	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Passenger Stand	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Airport Ground Support - Passenger Stand	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2029 Construction and Mining - Bore/Drill Rigs	Aggregate	100 Diesel	5.91E-06	7.15E-06	8.51E-06	4.97E-05	7.51E-05	0.0246767	4.56E-06	4.19E-06	2.34E-07	0	781.854754	532.2429772	0.613183885	13872.52991	0
Yuba (SV)	2029 Construction and Mining - Bore/Drill Rigs	Aggregate	175 Diesel	3.00E-05	3.63E-05	4.31E-05	0.000224474	0.000379156	0.175138784	1.53E-05	1.41E-05	1.66E-06	0	5549.084439	2640.510239	2.429729473	109688.8432	0
Yuba (SV)	2029 Construction and Mining - Bore/Drill Rigs	Aggregate	300 Diesel	3.66E-05	4.43E-05	5.27E-05	0.000145153	0.000459073	0.212113729	1.72E-05	1.58E-05	2.01E-06	0	6720.595899	2062.606892	1.90114845	132758.3395	0
Yuba (SV)	2029 Construction and Mining - Bore/Drill Rigs	Aggregate	50 Diesel	6.06E-06	6.06E-06	7.21E-06	2.09E-05	7.14E-05	0.008273831	1.96E-06	1.80E-06	7.84E-08	0	262.1474711	395.1503541	0.497744986	4658.636513	0
Yuba (SV)	2029 Construction and Mining - Bore/Drill Rigs	Aggregate	600 Diesel	4.67E-05	5.65E-05	6.73E-05	0.000232433	0.000539247	0.30791055	2.27E-05	2.09E-05	2.92E-06	0	9755.815378	1668.592471	1.633584772	192883.6269	0
Yuba (SV)	2029 Construction and Mining - Bore/Drill Rigs	Aggregate	75 Diesel	8.45E-06	1.02E-05	1.22E-05	4.34E-05	0.000228377	0.031587431	3.75E-06	3.45E-06	2.99E-07	0	1000.813845	942.5457534	1.15950588	17802.82365	0
Yuba (SV)	2029 Construction and Mining - Bore/Drill Rigs	Aggregate	750 Diesel	1.83E-05	2.21E-05	2.63E-05	6.92E-05	0.000220522	0.125988096	8.38E-06	7.71E-06	1.19E-06	0	3991.79763	423.7470816	0.425069671	78837.80669	0
Yuba (SV)	2029 Construction and Mining - Bore/Drill Rigs	Aggregate	9999 Diesel	7.48E-06	9.05E-06	1.08E-05	2.71E-05	0.000181884	0.040495383	3.24E-06	2.98E-06	3.88E-07	0	1297.578164	105.4944577	0.103252039	25618.8541	0
Yuba (SV)	2029 Construction and Mining - Bucket	Aggregate	100 Diesel	4.30E-07	5.21E-07	6.20E-07	2.68E-06	5.13E-06	0.001899599	3.39E-07	3.12E-07	1.80E-08	0	60.18676177	43.88045158	0.066765699	1069.899606	0
Yuba (SV)	2029 Construction and Mining - Bucket	Aggregate	175 Diesel	6.09E-07	6.09E-07	7.25E-07	4.18E-06	6.53E-06	0.002998981	2.50E-07	2.30E-07	2.84E-08	0	95.01950468	49.25442379	0.066765699	1877.212786	0
Yuba (SV)	2029 Construction and Mining - Bucket	Aggregate	300 Diesel	1.00E-06	1.22E-06	1.45E-06	3.68E-06	1.29E-05	0.007834731	4.98E-07	4.59E-07	7.42E-08	0	248.2350476	70.13936608	0.078904917	4911.827774	0
Yuba (SV)	2029 Construction and Mining - Bucket	Aggregate	50 Diesel	2.78E-07	3.36E-07	4.00E-07	1.29E-06	5.45E-06	0.000646327	1.08E-07	9.89E-08	6.12E-09	0	20.47818633	30.11106403			

Yuba (SV)	2029 Construction and Mining - Cranes	Aggregate	750 Diesel	5.36E-06	6.49E-06	7.72E-06	3.19E-05	9.69E-05	0.059849203	3.45E-06	3.18E-06	5.67E-07	0	1896.257783	205.0534519	0.856030258	37488.5204
Yuba (SV)	2029 Construction and Mining - Cranes	Aggregate	9999 Diesel	1.92E-06	2.33E-06	2.77E-06	9.43E-06	9.24E-05	0.020412672	1.20E-06	1.10E-06	1.93E-07	0	646.7536099	49.64431872	0.200566017	12794.01408
Yuba (SV)	2029 Construction and Mining - Crawler Tractors	Aggregate	100 Diesel	3.21E-05	3.88E-05	4.62E-05	0.000204488	0.000371356	0.124380555	2.40E-05	2.20E-05	1.18E-06	0	3940.864424	2684.243727	5.210565534	70018.36293
Yuba (SV)	2029 Construction and Mining - Crawler Tractors	Aggregate	175 Diesel	8.05E-05	9.73E-05	0.00011585	0.000570116	0.001068491	0.457238282	4.81E-05	4.43E-05	4.33E-06	0	14487.10436	7129.540109	10.69829357	286431.5213
Yuba (SV)	2029 Construction and Mining - Crawler Tractors	Aggregate	300 Diesel	8.44E-05	0.00010215	0.000121567	0.000355317	0.001105424	0.569688701	4.53E-05	4.17E-05	5.40E-06	0	18049.97521	5710.770366	8.666137773	357004.6885
Yuba (SV)	2029 Construction and Mining - Crawler Tractors	Aggregate	50 Diesel	4.66E-06	5.64E-06	6.72E-06	1.75E-05	0.004261	0.004261	1.65E-06	1.52E-06	4.04E-08	0	135.0685942	206.2066569	0.522151985	2397.461739
Yuba (SV)	2029 Construction and Mining - Crawler Tractors	Aggregate	600 Diesel	0.000136441	0.000165094	0.000196475	0.000843437	0.001729651	1.019992672	6.95E-05	6.40E-05	9.66E-06	0	32317.37336	5762.254744	8.660517952	639274.5882
Yuba (SV)	2029 Construction and Mining - Crawler Tractors	Aggregate	75 Diesel	1.42E-05	1.72E-05	2.05E-05	6.32E-05	0.00027409	0.031827336	9.81E-06	9.02E-06	3.01E-07	0	1008.415001	906.8835184	2.070479508	17921.06112
Yuba (SV)	2029 Construction and Mining - Crawler Tractors	Aggregate	750 Diesel	8.61E-06	1.04E-05	1.24E-05	4.11E-05	0.000101558	0.069684171	4.36E-06	4.01E-06	6.60E-07	0	2207.86818	237.6876694	0.395630789	43675.17052
Yuba (SV)	2029 Construction and Mining - Crawler Tractors	Aggregate	9999 Diesel	1.64E-05	1.99E-05	2.37E-05	7.16E-05	0.000506744	0.108397098	8.39E-06	7.71E-06	1.03E-06	0	3434.445733	280.2301671	0.468228654	67982.30398
Yuba (SV)	2029 Construction and Mining - Crushing/Processing Equipment	Aggregate	100 Diesel	2.24E-07	2.72E-07	3.23E-07	2.87E-06	0.001680249	1.45E-07	1.33E-07	1.59E-08	0	53.23689784	37.04307541	0.06069609	944.9463554	
Yuba (SV)	2029 Construction and Mining - Crushing/Processing Equipment	Aggregate	175 Diesel	2.19E-06	2.66E-06	3.16E-06	1.39E-05	0.023950844	9.71E-07	8.93E-07	2.27E-07	0	758.8568046	388.3717221	0.479517635	15029.40564	
Yuba (SV)	2029 Construction and Mining - Crushing/Processing Equipment	Aggregate	300 Diesel	1.20E-06	1.46E-06	1.73E-06	4.20E-06	0.011791419	5.20E-07	4.78E-07	1.12E-07	0	373.598467	117.6237502	0.163879443	7393.745924	
Yuba (SV)	2029 Construction and Mining - Crushing/Processing Equipment	Aggregate	50 Diesel	1.66E-07	2.01E-07	2.39E-07	6.92E-07	4.39E-06	0.000528193	4.06E-08	3.73E-08	5.00E-09	0	16.73522415	24.2259982	0.054626481	297.8844984
Yuba (SV)	2029 Construction and Mining - Crushing/Processing Equipment	Aggregate	600 Diesel	5.60E-06	6.78E-06	8.07E-06	1.85E-05	0.064493073	2.17E-06	1.99E-06	6.11E-07	0	2043.393819	372.2703925	0.515916765	40461.01539	
Yuba (SV)	2029 Construction and Mining - Crushing/Processing Equipment	Aggregate	75 Diesel	4.84E-07	5.86E-07	6.97E-07	1.93E-06	1.80E-05	0.002593285	1.30E-07	1.20E-07	2.46E-08	0	82.16546495	72.55964363	0.139601007	1464.336347
Yuba (SV)	2029 Construction and Mining - Crushing/Processing Equipment	Aggregate	750 Diesel	6.04E-07	7.31E-07	8.70E-07	1.98E-06	7.43E-06	0.006161454	2.20E-07	2.02E-07	5.84E-08	0	195.2190483	193.68396373	0.030348045	3863.788084
Yuba (SV)	2029 Construction and Mining - Crushing/Processing Equipment	Aggregate	9999 Diesel	1.63E-06	1.97E-06	2.35E-06	4.39E-06	5.92E-05	0.013160904	6.31E-07	5.81E-07	1.25E-07	0	416.9891187	31.21081264	0.048556872	8266.224809
Yuba (SV)	2029 Construction and Mining - Excavators	Aggregate	100 Diesel	4.91E-05	5.94E-05	7.07E-05	0.000414631	0.000669977	0.31163187	3.83E-05	3.53E-05	2.95E-06	0	9873.721431	6600.064439	9.87736323	175526.592
Yuba (SV)	2029 Construction and Mining - Excavators	Aggregate	175 Diesel	0.00024098	0.000291586	0.000347012	0.001821805	0.00314734	1.765599535	0.000117098	0.00010773	1.67E-05	0	55941.12678	25438.11758	28.06523118	1106477.726
Yuba (SV)	2029 Construction and Mining - Excavators	Aggregate	25 Diesel	2.08E-08	2.52E-08	3.00E-08	7.64E-08	2.92E-07	1.26E-05	5.74E-09	5.28E-09	1.20E-10	0	0.400467101	3.007368986	0.000606909	7.140937553
Yuba (SV)	2029 Construction and Mining - Excavators	Aggregate	300 Diesel	0.00024853	0.000300721	0.000357883	0.000958033	0.003242468	1.904461009	0.00010957	0.00010805	1.80E-05	0	60340.80358	17828.81367	20.91149024	1193055.126
Yuba (SV)	2029 Construction and Mining - Excavators	Aggregate	50 Diesel	0.000239201	0.000289433	0.00034445	0.000088206	0.004425551	0.503937067	7.44E-05	6.85E-05	4.77E-06	0	15967.84587	26971.57094	45.36089768	284167.2134
Yuba (SV)	2029 Construction and Mining - Excavators	Aggregate	600 Diesel	0.000233865	0.000282977	0.000336766	0.00086405	0.002732921	2.193389453	9.45E-05	8.70E-05	2.08E-05	0	69495.1913	12827.95694	14.578331.981	1375331.981
Yuba (SV)	2029 Construction and Mining - Excavators	Aggregate	75 Diesel	9.25E-05	0.000111985	0.000133271	0.000388603	0.002855468	0.397239763	3.23E-05	2.97E-05	3.76E-06	0	12586.11566	12239.90334	18.76241281	224159.9682
Yuba (SV)	2029 Construction and Mining - Excavators	Aggregate	750 Diesel	6.84E-06	8.27E-06	9.85E-06	2.56E-05	0.065494689	3.10E-06	2.85E-06	6.20E-07	0	2075.128954	215.377019	0.303972939	41070.03279	
Yuba (SV)	2029 Construction and Mining - Excavators	Aggregate	9999 Diesel	4.93E-05	5.97E-05	7.10E-05	0.000157107	0.001392113	0.312594967	2.42E-05	2.22E-05	2.96E-06	0	9915.475356	428.4343414	0.565132719	196206.183
Yuba (SV)	2029 Construction and Mining - Graders	Aggregate	100 Diesel	7.84E-06	6.99E-06	8.32E-06	2.59E-05	5.61E-05	0.012571263	4.52E-06	4.16E-06	1.19E-07	0	398.3069851	280.4412803	0.746945156	7077.194369
Yuba (SV)	2029 Construction and Mining - Graders	Aggregate	175 Diesel	5.50E-05	6.66E-05	7.92E-05	0.000320837	0.000697427	0.200887547	3.89E-05	3.58E-05	1.90E-06	0	6364.906284	2932.980171	6.363622395	125807.4883
Yuba (SV)	2029 Construction and Mining - Graders	Aggregate	300 Diesel	8.58E-05	0.00010377	0.000123495	0.000366217	0.00122062	0.68716788	4.16E-05	3.83E-05	6.51E-06	0	21772.20548	6666.872116	11.90536827	430471.5116
Yuba (SV)	2029 Construction and Mining - Graders	Aggregate	50 Diesel	8.19E-07	9.91E-07	1.18E-06	2.76E-06	1.39E-05	0.00162498	2.84E-07	2.62E-07	1.54E-08	0	51.48573918	85.1808639	0.22460319	916.9371148
Yuba (SV)	2029 Construction and Mining - Graders	Aggregate	600 Diesel	1.74E-05	2.10E-05	2.50E-05	7.16E-05	0.000232162	0.166489831	7.92E-06	7.29E-06	1.58E-06	0	5275.051649	1065.946911	1.760824824	104346.4901
Yuba (SV)	2029 Construction and Mining - Graders	Aggregate	75 Diesel	2.24E-06	2.71E-06	3.23E-06	9.40E-06	4.19E-05	0.004789293	1.62E-06	1.49E-06	4.54E-08	0	151.7436228	148.9310869	0.431349771	2697.899479
Yuba (SV)	2029 Construction and Mining - Graders	Aggregate	750 Diesel	5.76E-07	6.97E-07	8.30E-07	2.29E-06	6.75E-06	0.006252876	2.40E-07	2.21E-07	5.92E-08	0	198.1156547	19.50398777	0.036417654	3919.647472
Yuba (SV)	2029 Construction and Mining - Graders	Aggregate	9999 Diesel	9.28E-07	1.12E-06	1.34E-06	3.94E-06	1.97E-05	0.004458564	3.52E-07	3.24E-07	4.22E-08	0	141.2648298	13.01180549	0.024278436	2782.312877
Yuba (SV)	2029 Construction and Mining - Hopper Tractor Trailer	Aggregate	300 Diesel	7.63E-08	9.24E-08	1.10E-07	2.20E-07	1.02E-06	0.001109733	2.26E-08	2.08E-08	1.05E-08	0	35.16069169	10.36741504	0.012139218	697.01143
Yuba (SV)	2029 Construction and Mining - Hopper Tractor Trailer	Aggregate	600 Diesel	1.32E-07	1.60E-07	1.90E-07	5.61E-07	1.39E-06	0.000990042	5.70E-08	5.24E-08	9.38E-09	0	31.3684257	6.68731212	0.012139218	619.3077605
Yuba (SV)	2029 Construction and Mining - Misc - Asphalt Pavers	Aggregate	100 Gasoline	1.03E-06	9.51E-07	1.14E-06	6.39E-05	2.69E-06	0.00158787	1.11E-07	8.36E-08	1.53E-08	0	0	0	0	0
Yuba (SV)	2029 Construction and Mining - Misc - Asphalt Pavers	Aggregate	15 Gasoline	0.00000522	0.00000528	0.00000574	0.0001728	0.00000392	6.84E-09	0.00000222	0.000001674	2.76E-09	0	54.75	10.82	0.0964	0
Yuba (SV)	2029 Construction and Mining - Misc - Asphalt Pavers	Aggregate	25 Gasoline	0.000023	0.0000234	0.0000254	0.000768	0.00001516	2.86E-08	0.00000928	0.000007	1.22E-08	0	0	48	0.165	0
Yuba (SV)	2029 Construction and Mining - Misc - Asphalt Pavers	Aggregate	50 Gasoline	2.44E-06	2.25E-06	2.46E-06	0.000233814	3.47E-06	0.001533683	1.06E-07	7.99E-08	1.86E-08	0	54.75	29.2	0.04	934.4
Yuba (SV)	2029 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	100 Gasoline	9.87E-07	9.08E-07	1.09E-06	4.33E-05	0.00193823	1.35E-07	1.02E-07	1.87E-08	2.05E-08	0	58.4	0	0.15	0
Yuba (SV)	2029 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	15 Gasoline	0.000000652	0.00000066	7.18E-07	0.0000236	0.00000049	9.36E-10	0.00000302	0.000000228	3.76E-10	0	5.18E-10	1.47	0	0.0316
Yuba (SV)	2029 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	15 Diesel	0.000000321	0.000000386	0.000000461	0.00000202	0.00000242	5.83E-09	0.000000085	6.42E-08	4.40E-11	0	0.151	0	0.0289	0
Yuba (SV)	2029 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	175 Gasoline	2.51E-07	2.31E-07	2.76E-07	1.07E-06	0.000668082	4.79E-08	3.62E-08	6.64E-09	0	0	0	0	0	0
Yuba (SV)	2029 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	25 Gasoline	0.00000064	0.00000063	0.000000686	0.0000226	0.0000041	8.44E-09	0.00000274	0.00000206	3.58E-09	0	4.94E-09	14.08	0	0.1586
Yuba (SV)	2029 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	25 Diesel	0.000000199	0.000000239	0.000000286	0.000000815	0.0000151	3.48E-08	5.08E-07	0.000000384	2.07E-10	0	1.78E-10	0.71	0	0.111694951
Yuba (SV)	2029 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	50 Gasoline	1.90E-07	1.74E-07	2.09E-07	1.32E-05	3.18E-07	0.000155268	1.07E-08	8.09E-09	1.89E-09	0	0	0	0	0
Yuba (SV)	2029 Construction and Mining - Misc - Cement And Mortar Mixers	Aggregate	15 Gasoline	0.000262	0.000266	0.00029	0.000848	0.0001974	0.00000336	0.0001088	0.0000822	1.37E-07	0	532	0	25.61485888	0
Yuba (SV)	2029 Construction and Mining - Misc - Cement And Mortar Mixers	Aggregate	15 Diesel	0.000000221	0.00000026	0.000000318	0.0000139	0.0000166	4.02E-08	0.00000585	0.000000442	3.03E-10	0	2.61E-10	1.04	0	0.880431458
Yuba (SV)	2029 Construction and Mining - Misc - Cement And Mortar Mixers	Aggregate	25 Gasoline	0.000000362	0.000000366	0.000000398	0.00001176	0.00000238	4.38E-09	0.00000142	0.000001078	1.88E-09	0	2.58E-09	7.36	0	0.107080722
Yuba (SV)	2029 Construction and Mining - Misc - Cement And Mortar Mixers	Aggregate	25 Diesel	0.000000567	0.000000682	0.000000815	0.00000233	0.00000431	9.94E-09	1.46E-07	0.000000011	5.91E-11	0	5.09E-11	0.203	0	0.0784
Yuba (SV)	2029 Construction and Mining - Misc - Cement And Mortar Mixers	Aggregate	5 Gasoline	0.0001214	0.0001226	0.0001336	0.000328	1.24E-07	0.00000156	0.000001178	5.44E-08	0.000000075	208	0	15.11799487	0	0
Yuba (SV)	2029 Construction and Mining - Misc - Concrete/Industrial Saws	Aggregate	100 Gasoline	1.63E-06	1.50E-06	1.80E-06	8.05E-05	4.16E-06	0.003807647	2.65E-07	2.01E-07	3.68E-08					

Yuba (SV)	2029 Construction and Mining - Misc - Surfacing Equipment	Aggregate	25 Gasoline	0.0000113	0.0000114	0.00001242	0.0003	0.00000742	1.12E-08	0.00000362	0.00000274	4.86E-09	6.70E-09	19.06	0	0.0792	0
Yuba (SV)	2029 Construction and Mining - Misc - Surfacing Equipment	Aggregate	5 Gasoline	0.000034	3.44E-05	0.0000374	0.000766	0.0000155	2.88E-08	0.00000364	0.00000274	1.28E-08	1.77E-08	49.2	0	1.95149611	0
Yuba (SV)	2029 Construction and Mining - Misc - Tampers/Rammers	Aggregate	15 Gasoline	0.00003506	0.0000353	0.00003852	0.00136	0.0000273	5.98E-08	0.00001938	0.000014636	2.20E-08	3.04E-08	84.34	0	4.692862314	0
Yuba (SV)	2029 Construction and Mining - Misc - Tractors/Loaders/Backhoes	Aggregate	100 Gasoline	4.91E-06	4.51E-06	5.40E-06	0.000344004	1.27E-05	0.005972747	4.16E-07	3.15E-07	5.77E-08	8.57E-08	244.55	80.3	0.1	5058.9
Yuba (SV)	2029 Construction and Mining - Misc - Tractors/Loaders/Backhoes	Aggregate	15 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.00454	0
Yuba (SV)	2029 Construction and Mining - Misc - Tractors/Loaders/Backhoes	Aggregate	2 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.00454	0
Yuba (SV)	2029 Construction and Mining - Misc - Tractors/Loaders/Backhoes	Aggregate	25 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.00454	0
Yuba (SV)	2029 Construction and Mining - Misc - Tractors/Loaders/Backhoes	Aggregate	25 Diesel	0.00000958	0.0000115	0.0000138	3.93E-05	0.0000728	0.000000168	0.00000245	0.00000185	9.99E-10	8.61E-10	3.43	0	0.467621254	0
Yuba (SV)	2029 Construction and Mining - Misc - Tractors/Loaders/Backhoes	Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.00454	0
Yuba (SV)	2029 Construction and Mining - Misc - Trenchers	Aggregate	100 Gasoline	5.60E-06	5.15E-06	6.16E-06	0.000314919	1.46E-05	0.006821523	4.76E-07	3.59E-07	6.59E-08	1.01E-07	288.35	58.4	0.16	3854.4
Yuba (SV)	2029 Construction and Mining - Misc - Trenchers	Aggregate	15 Gasoline	0.00000878	8.86E-05	0.00000966	0.00284	6.58E-05	1.12E-07	0.0000364	0.0000276	4.54E-08	6.26E-08	178	0	1.301240278	0
Yuba (SV)	2029 Construction and Mining - Misc - Trenchers	Aggregate	15 Diesel	0.0000027	0.00000325	0.00000388	0.000017	0.0000203	4.91E-08	0.000000715	0.000000541	3.70E-10	3.19E-10	1.27	0	0.390139547	0
Yuba (SV)	2029 Construction and Mining - Misc - Trenchers	Aggregate	2 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.001296	0
Yuba (SV)	2029 Construction and Mining - Misc - Trenchers	Aggregate	25 Gasoline	0.000151	0.0001524	0.000166	0.00492	0.0000992	0.000000183	0.0000594	0.0000448	7.82E-08	0.000000108	308	0	1.008540128	0
Yuba (SV)	2029 Construction and Mining - Misc - Trenchers	Aggregate	25 Diesel	0.00000928	0.00000112	0.00000133	0.0000381	0.0000706	0.000000163	0.00000237	0.00000179	9.68E-10	8.34E-10	3.32	0	0.332769037	0
Yuba (SV)	2029 Construction and Mining - Misc - Trenchers	Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.001296	0
Yuba (SV)	2029 Construction and Mining - Misc - Trenchers	Aggregate	50 Gasoline	1.76E-05	1.62E-05	1.94E-05	0.00153988	2.46E-05	0.009449304	6.51E-07	4.92E-07	1.15E-07	1.59E-07	452.6	182.5	0.49	5475
Yuba (SV)	2029 Construction and Mining - Nurse Rig Other	Aggregate	175 Diesel	3.81E-08	4.61E-08	5.48E-08	4.61E-07	7.10E-07	0.000202557	3.29E-08	3.03E-08	1.92E-09	0	6.417814365	4.259086099	0.006066969	126.413897
Yuba (SV)	2029 Construction and Mining - Off-Highway Tractors	Aggregate	100 Diesel	1.79E-05	2.17E-05	2.58E-05	0.000148681	0.000222836	0.07251814	1.31E-05	1.20E-05	6.87E-07	0	2297.65944	1585.322282	1.742294892	40761.54123
Yuba (SV)	2029 Construction and Mining - Off-Highway Tractors	Aggregate	175 Diesel	5.27E-05	6.38E-05	7.59E-05	0.000407541	0.00067533	0.390214611	2.56E-05	2.36E-05	3.70E-06	0	12363.53124	5518.363888	3.854991359	244536.8309
Yuba (SV)	2029 Construction and Mining - Off-Highway Tractors	Aggregate	300 Diesel	2.66E-05	3.21E-05	3.82E-05	9.53E-05	0.000321342	0.178688024	1.24E-05	1.14E-05	1.69E-06	0	5661.53832	1750.551892	1.506201492	111992.9365
Yuba (SV)	2029 Construction and Mining - Off-Highway Tractors	Aggregate	50 Diesel	4.80E-05	5.80E-05	6.91E-05	0.000233257	0.000755497	0.085456675	1.70E-05	1.56E-05	8.10E-07	0	2707.603048	4350.487443	4.88176178	48098.16849
Yuba (SV)	2029 Construction and Mining - Off-Highway Tractors	Aggregate	600 Diesel	5.85E-05	7.08E-05	8.42E-05	0.000208468	0.00062134	0.472325192	2.29E-05	2.10E-05	4.47E-06	0	14965.11691	2611.885062	1.955779089	296067.5738
Yuba (SV)	2029 Construction and Mining - Off-Highway Tractors	Aggregate	75 Diesel	2.46E-05	2.98E-05	3.55E-05	0.000123009	0.000547375	0.073053303	1.25E-05	1.15E-05	6.92E-07	0	2314.615533	2295.121416	2.635915023	41140.49218
Yuba (SV)	2029 Construction and Mining - Off-Highway Tractors	Aggregate	750 Diesel	4.85E-06	5.87E-06	6.98E-06	1.98E-05	4.98E-05	0.03741112	2.56E-06	2.36E-06	3.54E-07	0	1185.331186	129.3897733	0.127483993	23467.37915
Yuba (SV)	2029 Construction and Mining - Off-Highway Tractors	Aggregate	9999 Diesel	6.15E-06	7.45E-06	8.86E-06	1.84E-05	0.000165071	0.036388298	2.97E-06	2.74E-06	3.45E-07	0	1152.924182	47.08614067	0.042600458	22828.10175
Yuba (SV)	2029 Construction and Mining - Off-Highway Trucks	Aggregate	100 Diesel	4.99E-07	6.04E-07	7.18E-07	3.76E-06	6.03E-06	0.001996657	2.95E-07	2.72E-07	1.89E-08	0	63.26194034	44.32396339	0.054626481	1122.775697
Yuba (SV)	2029 Construction and Mining - Off-Highway Trucks	Aggregate	175 Diesel	1.65E-05	1.99E-05	2.37E-05	0.000140801	0.000224124	0.102751555	8.79E-06	8.09E-06	9.73E-07	0	3255.527766	1373.840573	1.178062136	64326.09007
Yuba (SV)	2029 Construction and Mining - Off-Highway Trucks	Aggregate	300 Diesel	3.91E-05	4.74E-05	5.64E-05	0.000145117	0.000468466	0.241077428	1.92E-05	1.76E-05	2.28E-06	0	7638.279633	2310.563076	2.338156309	151097.4185
Yuba (SV)	2029 Construction and Mining - Off-Highway Trucks	Aggregate	50 Diesel	1.84E-06	2.22E-06	2.64E-06	1.16E-05	3.82E-05	0.003764263	7.57E-07	6.96E-07	3.57E-08	0	119.2666374	253.5676945	0.315641017	2116.146786
Yuba (SV)	2029 Construction and Mining - Off-Highway Trucks	Aggregate	600 Diesel	0.00019371	0.000234389	0.000278942	0.000728231	0.002129815	1.745478963	7.82E-05	7.20E-05	1.65E-05	0	55303.62804	8861.032885	8.022127604	1094626.087
Yuba (SV)	2029 Construction and Mining - Off-Highway Trucks	Aggregate	75 Diesel	1.24E-06	1.49E-06	1.78E-06	4.55E-06	2.83E-05	0.003858117	5.67E-07	5.21E-07	3.65E-08	0	122.2403102	107.9116372	0.157845144	2177.057856
Yuba (SV)	2029 Construction and Mining - Off-Highway Trucks	Aggregate	750 Diesel	3.72E-05	4.50E-05	5.36E-05	0.000193035	0.000411943	0.25287641	2.01E-05	1.85E-05	2.40E-06	0	8012.117777	808.8385314	1.041647712	158529.277
Yuba (SV)	2029 Construction and Mining - Off-Highway Trucks	Aggregate	9999 Diesel	0.000130718	0.000158169	0.000188234	0.000454669	0.003990962	0.872394833	6.30E-05	5.80E-05	8.26E-06	0	27640.89419	1615.479353	1.818905808	547238.3334
Yuba (SV)	2029 Construction and Mining - Other Construction Equipment	Aggregate	100 Diesel	1.46E-05	1.76E-05	2.10E-05	0.000103874	0.000182556	0.065848952	1.10E-05	1.01E-05	6.24E-07	0	2086.352545	1458.549689	3.152486124	37068.77589
Yuba (SV)	2029 Construction and Mining - Other Construction Equipment	Aggregate	175 Diesel	3.40E-05	4.11E-05	4.90E-05	0.000257924	0.000466385	0.217250759	1.85E-05	1.71E-05	2.06E-06	0	6883.357189	3497.228354	5.551028499	136099.8976
Yuba (SV)	2029 Construction and Mining - Other Construction Equipment	Aggregate	300 Diesel	3.42E-05	4.14E-05	4.93E-05	0.000148919	0.00045306	0.207076543	1.93E-05	1.77E-05	1.96E-06	0	6660.99806	1961.944022	3.45180645	129704.436
Yuba (SV)	2029 Construction and Mining - Other Construction Equipment	Aggregate	50 Diesel	2.60E-05	3.15E-05	3.74E-05	0.000126961	0.000432986	0.049782264	9.41E-06	8.66E-06	4.72E-07	0	1577.297607	2423.737747	5.561335511	28024.5482
Yuba (SV)	2029 Construction and Mining - Other Construction Equipment	Aggregate	600 Diesel	8.25E-05	9.98E-05	0.000118771	0.000443656	0.001055011	0.674965122	4.06E-05	3.73E-05	6.39E-06	0	21385.54566	3663.631767	5.941807967	423004.1709
Yuba (SV)	2029 Construction and Mining - Other Construction Equipment	Aggregate	75 Diesel	2.21E-05	2.67E-05	3.18E-05	0.000118223	0.000623661	0.084054045	1.16E-05	1.07E-05	7.96E-07	0	2663.162218	2458.862926	5.367667053	47369.8087
Yuba (SV)	2029 Construction and Mining - Other Construction Equipment	Aggregate	750 Diesel	1.04E-05	1.25E-05	1.49E-05	4.25E-05	0.000134838	0.10581285	5.07E-06	4.66E-06	1.00E-06	0	3352.566624	360.3334535	0.649963321	66340.84496
Yuba (SV)	2029 Construction and Mining - Other Construction Equipment	Aggregate	9999 Diesel	1.97E-05	2.38E-05	2.83E-05	7.46E-05	0.000631797	0.140019435	9.78E-06	9.00E-06	1.33E-06	0	4436.365546	264.3464663	0.473794403	87772.91738
Yuba (SV)	2029 Construction and Mining - Other Material Handling Equipment	Aggregate	100 Diesel	4.82E-06	5.84E-06	6.95E-06	3.46E-05	0.002191268	6.18E-05	3.48E-06	3.20E-06	2.08E-07	0	694.279388	471.1678029	0.886683279	12336.40975
Yuba (SV)	2029 Construction and Mining - Other Material Handling Equipment	Aggregate	175 Diesel	1.46E-05	1.77E-05	2.11E-05	0.00011689	0.000200223	0.091225338	8.03E-06	7.39E-06	8.64E-07	0	2890.376946	1488.258991	2.155399725	57129.5633
Yuba (SV)	2029 Construction and Mining - Other Material Handling Equipment	Aggregate	300 Diesel	1.41E-05	1.71E-05	2.04E-05	5.93E-05	0.000186355	0.093879961	7.40E-06	6.80E-06	8.89E-07	0	2974.485829	884.2090185	1.348075802	58817.2993
Yuba (SV)	2029 Construction and Mining - Other Material Handling Equipment	Aggregate	50 Diesel	4.23E-06	5.12E-06	6.10E-06	2.23E-05	8.61E-05	0.00937041	1.53E-06	1.41E-06	8.88E-08	0	296.8913855	524.3749401	1.129295321	5275.505892
Yuba (SV)	2029 Construction and Mining - Other Material Handling Equipment	Aggregate	600 Diesel	2.00E-05	2.41E-05	2.87E-05	9.57E-05	0.000243494	0.166779673	8.96E-06	8.24E-06	1.58E-06	0	5284.234981	925.5268124	1.299274629	104491.971
Yuba (SV)	2029 Construction and Mining - Other Material Handling Equipment	Aggregate	75 Diesel	3.17E-06	3.84E-06	4.57E-06	1.69E-05	9.01E-05	0.012191763	1.61E-06	1.48E-06	1.15E-07	0	386.282935	358.5077532	0.710260982	6871.433657
Yuba (SV)	2029 Construction and Mining - Other Material Handling Equipment	Aggregate	750 Diesel	3.44E-06	4.16E-06	4.95E-06	3.09E-05	4.05E-05	0.017977698	2.19E-06	2.01E-06	1.70E-07	0	569.6046068	57.70111054	0.115325271	11252.61856
Yuba (SV)	2029 Construction and Mining - Other Material Handling Equipment	Aggregate	9999 Diesel	8.41E-06	1.02E-05	1.21E-05	2.75E-05	0.000272401	0.060558669	4.17E-06	3.84E-06	5.74E-07	0	1198.73644	137.7437329	0.212523312	37990.87133
Yuba (SV)	2029 Construction and Mining - Pavers	Aggregate	100 Diesel	1.04E-05	1.26E-05	1.50E-05	9.85E-05	0.00014276	0.044075553	7.72E-06	7.10E-06	4.18E-07	0	1396.486591	995.8343854	1.608958343	24757.0119
Yuba (SV)	2029 Construction and Mining - Pavers	Aggregate	175 Diesel	2.17E-05	2.62E-05	3.12E-05	0.00013897	0.000273655	0.146864335	1.11E-05	1.03E-05	1.39E-06	0	4653.238866	2217.083089	2.847593856	92073.46729
Yuba (SV)	2029 Construction and Mining - Pavers	Aggregate	300 Diesel	2.17E-05	2.62E-05	3.12E-05	8.27E-05	0.000292545	0.178934379	8.90E-06	8.19E-06	1.70E-06	0	5669.343811	1728.136213	2.106621174	112088.8952
Yuba (SV)	2029 Construction and Mining - Pavers	Aggregate	50 Diesel	5.73E-06	6.94E-06	8.25E-06	2.34E-05	6.94E-05	0.007986495	1.87E-06	1.72E-06	7.57E-08	0	253.0435319	409.6581967	0.807357009	4496.31368
Yuba (SV)	2029 Construction and Mining - Pavers	Aggregate	600 Diesel	3.45E-06	4.18E-06	4.97E-06	1.22E-05	4.34E-05	0.032080638	1.44E-06	1.33E-06	3.04E-07	0	1016.440601	186.820754	0.218659118	20110.25382
Yuba (SV)	2029																

Yuba (SV)	2029 Construction and Mining - Spreader Tractor Trailer	Aggregate	50 Diesel	8.41E-08	1.02E-07	1.21E-07	4.84E-07	1.69E-06	0.000179888	2.32E-08	2.14E-08	1.70E-09	0	5.699559751	10.66928711	0.024278436	101.2050045
Yuba (SV)	2029 Construction and Mining - Spreader Tractor Trailer	Aggregate	600 Diesel	4.17E-07	5.04E-07	6.00E-07	1.53E-06	5.34E-06	0.003838347	1.76E-07	1.62E-07	3.64E-08	0	121.6138941	20.53512409	0.036417654	2405.025596
Yuba (SV)	2029 Construction and Mining - Spreader Truck	Aggregate	100 Diesel	6.06E-07	7.34E-07	8.73E-07	5.85E-06	8.16E-06	0.002219137	5.29E-07	4.87E-07	2.10E-08	0	70.31203281	45.73409933	0.078904917	1245.210378
Yuba (SV)	2029 Construction and Mining - Spreader Truck	Aggregate	175 Diesel	1.94E-07	2.35E-07	2.80E-07	8.73E-07	2.71E-06	0.002619636	1.34E-07	1.24E-07	2.48E-08	0	83.00035807	39.69093115	0.036417654	1645.365762
Yuba (SV)	2029 Construction and Mining - Spreader Truck	Aggregate	300 Diesel	3.48E-07	4.21E-07	5.01E-07	1.96E-06	4.09E-06	0.00185917	1.25E-07	1.15E-07	1.76E-08	0	58.90581316	15.74932528	0.018208827	1157.808887
Yuba (SV)	2029 Construction and Mining - Spreader Truck	Aggregate	50 Diesel	3.42E-08	4.14E-08	4.93E-08	3.86E-08	4.97E-07	5.09E-05	1.34E-08	1.23E-08	4.82E-10	0	1.613048451	3.87630012	0.0006069609	28.76310744
Yuba (SV)	2029 Construction and Mining - Spreader Truck	Aggregate	600 Diesel	2.59E-06	3.13E-06	3.72E-06	1.88E-05	3.07E-05	0.017626425	1.30E-06	1.20E-06	1.67E-07	0	558.4743677	95.88257478	0.12139218	11033.57169
Yuba (SV)	2029 Construction and Mining - Spreader Truck	Aggregate	75 Diesel	5.61E-08	6.79E-08	8.08E-08	5.50E-07	2.09E-06	0.000310451	3.38E-08	3.11E-08	2.94E-09	0	9.836316561	7.951126322	0.012139218	174.6380097
Yuba (SV)	2029 Construction and Mining - Surfacing Equipment	Aggregate	100 Diesel	9.33E-07	1.13E-06	1.34E-06	7.65E-06	1.25E-05	0.004105329	8.22E-07	7.56E-07	3.89E-08	0	130.0729496	90.07066165	0.188556105	2309.148154
Yuba (SV)	2029 Construction and Mining - Surfacing Equipment	Aggregate	175 Diesel	3.03E-06	3.67E-06	4.36E-06	2.58E-05	4.40E-05	0.018776482	1.82E-06	1.68E-06	1.78E-07	0	594.9126701	298.1263341	0.455458289	11754.91871
Yuba (SV)	2029 Construction and Mining - Surfacing Equipment	Aggregate	300 Diesel	3.36E-06	4.06E-06	4.83E-06	1.40E-05	4.52E-05	0.021765463	1.67E-06	1.53E-06	2.06E-07	0	689.6153276	200.8144649	0.346557803	13626.69479
Yuba (SV)	2029 Construction and Mining - Surfacing Equipment	Aggregate	50 Diesel	9.96E-07	1.20E-06	1.43E-06	5.11E-06	1.70E-05	0.0019127	3.60E-07	3.31E-07	1.81E-08	0	60.60186158	98.44052365	0.206458869	1076.765776
Yuba (SV)	2029 Construction and Mining - Surfacing Equipment	Aggregate	600 Diesel	1.39E-05	1.68E-05	2.00E-05	6.34E-05	0.000168757	0.125681682	6.85E-06	6.30E-06	1.19E-06	0	3982.089242	707.470717	1.038238466	78793.72631
Yuba (SV)	2029 Construction and Mining - Surfacing Equipment	Aggregate	75 Diesel	8.75E-07	1.06E-06	1.26E-06	3.53E-06	2.41E-05	0.003271267	4.04E-07	3.72E-07	3.10E-08	0	103.64659	97.31218853	0.200482947	1846.067467
Yuba (SV)	2029 Construction and Mining - Surfacing Equipment	Aggregate	750 Diesel	5.53E-06	6.70E-06	7.97E-06	2.26E-05	6.97E-05	0.052994376	2.74E-06	2.52E-06	5.02E-07	0	1679.06994	183.5659658	0.30960004	33197.07932
Yuba (SV)	2029 Construction and Mining - Surfacing Equipment	Aggregate	9999 Diesel	3.94E-06	4.77E-06	5.68E-06	1.79E-05	0.000124165	0.026385607	2.15E-06	1.98E-06	2.50E-07	0	835.9996395	63.89133966	0.121842904	16547.11526
Yuba (SV)	2029 Construction and Mining - Tank Truck	Aggregate	100 Diesel	5.10E-08	6.17E-08	7.34E-08	1.23E-07	6.03E-07	0.000523857	1.53E-08	1.40E-08	4.96E-09	0	16.59784496	11.87086616	0.012139218	295.9648222
Yuba (SV)	2029 Construction and Mining - Tank Truck	Aggregate	175 Diesel	2.28E-07	2.76E-07	3.28E-07	1.77E-06	3.14E-06	0.000764364	1.67E-07	1.54E-07	7.24E-09	0	24.2180619	11.9576584	0.030348045	477.0088398
Yuba (SV)	2029 Construction and Mining - Tank Truck	Aggregate	300 Diesel	5.06E-06	6.12E-06	7.28E-06	1.80E-05	6.27E-05	0.037172538	2.20E-06	2.02E-06	3.52E-07	0	1177.771989	356.532873	0.382385367	23283.22386
Yuba (SV)	2029 Construction and Mining - Tank Truck	Aggregate	600 Diesel	2.31E-06	2.80E-06	3.33E-06	9.44E-06	2.85E-05	0.015016547	9.88E-07	9.09E-07	1.42E-07	0	475.7831733	92.18406291	0.103183353	9391.545073
Yuba (SV)	2029 Construction and Mining - Tanker Truck Trailer	Aggregate	100 Diesel	1.01E-07	1.22E-07	1.46E-07	2.51E-07	8.97E-07	0.000779099	2.45E-08	2.26E-08	7.38E-09	0	24.68463263	17.6545793	0.018208827	440.1645469
Yuba (SV)	2029 Construction and Mining - Tanker Truck Trailer	Aggregate	175 Diesel	1.15E-07	1.39E-07	1.65E-07	4.93E-07	1.29E-06	0.011071219	6.84E-08	6.29E-08	1.05E-08	0	35.0810452	16.50731356	0.018208827	695.43255
Yuba (SV)	2029 Construction and Mining - Tanker Truck Trailer	Aggregate	300 Diesel	2.43E-08	2.94E-08	3.49E-08	7.73E-08	4.34E-07	0.000432972	8.42E-09	7.75E-09	4.10E-09	0	13.71826534	5.247855094	0.0006069609	271.9453822
Yuba (SV)	2029 Construction and Mining - Tanker Truck Trailer	Aggregate	50 Diesel	1.20E-07	1.45E-07	1.72E-07	7.29E-07	2.08E-06	0.021649416	3.40E-08	3.12E-08	2.16E-09	0	7.230144609	12.11709191	0.018208827	128.274203
Yuba (SV)	2029 Construction and Mining - Tanker Truck Trailer	Aggregate	600 Diesel	9.67E-08	1.17E-07	1.39E-07	2.54E-07	9.74E-07	0.001238952	2.48E-08	2.28E-08	1.17E-08	0	39.24117505	5.776102437	0.0006069609	777.9012934
Yuba (SV)	2029 Construction and Mining - Tanker Truck Trailer	Aggregate	75 Diesel	6.31E-08	7.63E-08	9.08E-08	1.73E-07	1.88E-06	0.000264685	1.52E-08	1.40E-08	2.51E-09	0	8.386580799	8.055339778	0.012139218	149.5454923
Yuba (SV)	2029 Construction and Mining - Telescopic Handler	Aggregate	100 Diesel	1.06E-06	1.29E-06	1.53E-06	1.04E-05	2.13E-05	0.011123686	6.38E-07	5.87E-07	1.05E-07	0	352.4420411	257.8916695	0.679796208	6270.562709
Yuba (SV)	2029 Construction and Mining - Telescopic Handler	Aggregate	175 Diesel	6.11E-06	7.40E-06	8.80E-06	5.75E-05	0.000101552	0.061547024	2.99E-06	2.75E-06	5.83E-07	0	1950.051418	1036.085184	1.881611884	38573.65293
Yuba (SV)	2029 Construction and Mining - Telescopic Handler	Aggregate	300 Diesel	1.15E-07	1.40E-07	1.66E-07	3.18E-07	1.66E-06	0.001731262	3.32E-08	3.06E-08	1.64E-08	0	54.85316846	18.41766114	0.036417654	1087.38718
Yuba (SV)	2029 Construction and Mining - Telescopic Handler	Aggregate	50 Diesel	2.13E-07	2.58E-07	3.07E-07	7.74E-07	6.63E-06	0.0008074	5.88E-08	5.41E-08	7.65E-09	0	25.58161127	38.38323193	0.12139218	455.7170433
Yuba (SV)	2029 Construction and Mining - Telescopic Handler	Aggregate	600 Diesel	4.63E-08	5.60E-08	6.67E-08	1.59E-07	6.32E-07	0.000825662	1.49E-08	1.37E-08	7.82E-09	0	26.16022547	3.252426415	0.0006069609	518.5898062
Yuba (SV)	2029 Construction and Mining - Telescopic Handler	Aggregate	75 Diesel	3.37E-06	4.08E-06	4.86E-06	1.45E-05	0.000154879	0.022469471	9.23E-07	8.49E-07	2.13E-07	0	711.9210892	597.7544153	1.590237558	12689.74253
Yuba (SV)	2029 Construction and Mining - Telescopic Handler	Aggregate	750 Diesel	4.63E-08	5.60E-08	6.67E-08	1.72E-07	6.69E-07	0.000907606	1.60E-08	1.47E-08	8.60E-09	0	28.75652869	2.669495665	0.0006069609	570.057875
Yuba (SV)	2029 Construction and Mining - Telescopic Handler	Aggregate	9999 Diesel	6.05E-07	7.32E-07	8.71E-07	2.19E-06	3.14E-05	0.00713968	4.59E-07	4.22E-07	6.74E-08	0	225.3984362	5.230987324	0.012159094	4468.208069
Yuba (SV)	2029 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	100 Diesel	0.000397496	0.000480971	0.000572395	0.003299429	0.005425757	2.126974429	0.000290237	0.000267018	2.01E-05	0	67390.90255	46097.30662	76.90612297	1179202.01
Yuba (SV)	2029 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	175 Diesel	0.000340924	0.000340991	0.000408842	0.004190982	0.004190982	2.223834451	0.000151411	0.000139298	2.11E-05	0	70459.80842	37118.71742	45.62039994	1393463.482
Yuba (SV)	2029 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	25 Diesel	7.00E-08	8.46E-08	1.01E-07	3.28E-07	6.33E-07	4.42E-05	1.75E-08	1.61E-08	4.19E-10	0	1.401177796	3.638526169	0.012139218	24.83886453
Yuba (SV)	2029 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	300 Diesel	0.000121812	0.000147392	0.000175409	0.00047476	0.00161992	0.949889008	5.56E-05	5.11E-05	9.00E-06	0	30096.21398	9539.768989	12.55742256	595220.5726
Yuba (SV)	2029 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	50 Diesel	0.000119704	0.000144842	0.000172374	0.000499385	0.001668594	0.191712732	4.00E-05	3.68E-05	1.82E-06	0	6074.212202	9731.0536	19.60976759	107966.5704
Yuba (SV)	2029 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	600 Diesel	8.49E-05	0.00010269	0.000122209	0.000406742	0.001035124	0.729467943	3.84E-05	3.53E-05	6.91E-06	0	23112.40905	4118.4166	5.350349426	457315.9564
Yuba (SV)	2029 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	75 Diesel	0.00024365	0.000294816	0.000350856	0.001076611	0.006508804	0.00011741	0.000108017	8.40E-06	0	28105.50169	25484.24017	46.31601677	500268.1829	
Yuba (SV)	2029 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	750 Diesel	4.13E-06	4.99E-06	5.94E-06	1.98E-05	4.53E-05	0.033512001	2.15E-06	1.98E-06	3.17E-07	0	1061.791808	105.6387595	0.157901997	20997.92751
Yuba (SV)	2029 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	9999 Diesel	2.54E-05	3.08E-05	3.66E-05	0.000103934	0.000606672	0.134617032	1.15E-05	1.06E-05	1.28E-06	0	4265.196203	151.5731754	0.212497814	84296.19299
Yuba (SV)	2029 Construction and Mining - Trenchers	Aggregate	100 Diesel	6.96E-06	8.42E-06	1.00E-05	3.57E-05	6.91E-05	0.024017872	4.70E-06	4.32E-06	2.28E-07	0	760.9805172	521.0024418	0.947441637	13527.64833
Yuba (SV)	2029 Construction and Mining - Trenchers	Aggregate	175 Diesel	7.56E-06	9.15E-06	1.09E-05	4.98E-05	9.73E-05	0.039194034	4.38E-06	4.03E-06	3.71E-07	0	1241.820923	663.6883507	0.947166687	24551.67782
Yuba (SV)	2029 Construction and Mining - Trenchers	Aggregate	300 Diesel	5.35E-06	6.47E-06	7.70E-06	2.31E-05	6.76E-05	0.023712614	3.23E-06	2.97E-06	2.21E-07	0	740.5362014	229.6460302	0.364402247	14627.8306
Yuba (SV)	2029 Construction and Mining - Trenchers	Aggregate	50 Diesel	2.93E-05	3.55E-05	4.22E-05	0.00012217	0.000504934	0.026629494	1.02E-05	9.36E-06	5.76E-07	0	1925.156393	2770.323558	5.270086707	34242.60637
Yuba (SV)	2029 Construction and Mining - Trenchers	Aggregate	600 Diesel	7.54E-06	9.12E-06	1.09E-05	3.95E-05	9.89E-05	0.038447183	3.85E-06	3.54E-06	3.64E-07	0	1218.157743	191.5487013	0.322005474	24032.40923
Yuba (SV)	2029 Construction and Mining - Trenchers	Aggregate	75 Diesel	7.55E-06	9.13E-06	1.09E-05	3.55E-05	0.000155698	0.019130966	4.81E-06	4.43E-06	1.81E-07	0	606.1441305	586.8043917	1.153760322	10772.86529
Yuba (SV)	2029 Construction and Mining - Trenchers	Aggregate	750 Diesel	4.35E-07	5.26E-07	6.26E-07	2.22E-06	6.20E-06	0.002171472	2.37E-07	2.18E-07	2.06E-08	0	68.80075225	7.425290101	0.018240313	1356.529371
Yuba (SV)	2029 Construction and Mining - Trenchers	Aggregate	9999 Diesel	8.43E-06	1.02E-05	1.21E-05	3.76E-05	0.000214836	0.046785349	2.97E-06	2.74E-06	4.43E-07	0	1482.343592	120.3480457	0.163879443	29356.51925
Yuba (SV)	2029 Construction and Mining - Vacuum Truck	Aggregate	100 Diesel	4.23E-07	5.12E-07	6.09E-07	3.83E-06	5.15E-06	0.002308189	4.15E-07	3.82E-07	2.19E-08	0	73.13250196	48.307287	0.078904917	1298.933658

Yuba (SV)	2029 Industrial - Misc - Aerial Lifts	Aggregate	2 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00845329	0
Yuba (SV)	2029 Industrial - Misc - Aerial Lifts	Aggregate	25 Gasoline	0.000084777	8.56E-05	0.000093292	0.002249888	5.57E-05	8.39E-08	2.72E-05	0.000020528	3.64E-08	5.02E-08	143	0	0	0.84795507	0
Yuba (SV)	2029 Industrial - Misc - Aerial Lifts	Aggregate	25 Diesel	3.11E-06	3.74E-06	4.47E-06	1.28E-05	2.36E-05	5.46E-08	8.02E-07	6.06E-07	3.24E-10	2.79E-10	1.11	0	0	0.518506606	0
Yuba (SV)	2029 Industrial - Misc - Aerial Lifts	Aggregate	25 Nat Gas	1.54E-05	1.40E-06	0.00001527	0.000390601	1.07E-05	3.43E-08	1.05E-06	7.96E-07	8.35E-10	7.51E-09	21.5	0	0	0.34719513	0
Yuba (SV)	2029 Industrial - Misc - Aerial Lifts	Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00845329	0
Yuba (SV)	2029 Industrial - Misc - Aerial Lifts	Aggregate	50 Gasoline	1.15E-05	1.06E-05	1.26E-05	0.000944646	1.76E-05	0.009039394	6.23E-07	4.71E-07	1.10E-07	1.39E-07	397.85	248.2	0	8190.6	0
Yuba (SV)	2029 Industrial - Misc - Forklifts	Aggregate	100 Gasoline	0.000610918	0.000561922	0.000672277	0.057934428	0.003103185	0.721633071	5.03E-05	3.80E-05	6.97E-06	1.08E-05	30835.2	14691.25	8.14	1028387.5	0
Yuba (SV)	2029 Industrial - Misc - Forklifts	Aggregate	100 Nat Gas	0	0	0.000110196	0.052034541	0.00521765	1.152892516	0.000102531	0	0	0	64141.45	26944.3	14.97	1886101	0
Yuba (SV)	2029 Industrial - Misc - Forklifts	Aggregate	175 Gasoline	3.19E-05	2.93E-05	3.51E-05	0.00223443	0.000192285	0.053499458	3.84E-06	2.90E-06	5.31E-07	7.57E-07	2160.8	540.2	0.29	78869.2	0
Yuba (SV)	2029 Industrial - Misc - Forklifts	Aggregate	175 Nat Gas	0	0	5.06E-06	0.003048489	0.00025966	0.087996456	7.83E-06	0	0	0	4814.35	989.15	0.53	144415.9	0
Yuba (SV)	2029 Industrial - Misc - Forklifts	Aggregate	25 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0	0.006531572	0
Yuba (SV)	2029 Industrial - Misc - Forklifts	Aggregate	25 Nat Gas	2.81E-06	2.54E-07	2.78E-06	4.04E-05	1.13E-06	3.13E-09	1.25E-07	9.41E-08	9.12E-11	8.20E-10	2.34	0	0	0.012012129	0
Yuba (SV)	2029 Industrial - Misc - Forklifts	Aggregate	50 Gasoline	0.000289371	0.000266164	0.000318435	0.034079884	0.000685494	0.121811326	8.40E-06	6.34E-06	1.48E-06	2.34E-06	6683.15	4186.55	2.33	171648.55	0
Yuba (SV)	2029 Industrial - Misc - Forklifts	Aggregate	50 Nat Gas	0	0	1.86E-05	0.003086678	0.000807298	0.1924005	1.71E-05	0	0	0	10249.2	7686.9	4.25	315162.9	0
Yuba (SV)	2029 Industrial - Misc - Other General Industrial Equipment	Aggregate	100 Gasoline	2.79E-06	2.57E-06	3.07E-06	0.000202902	1.69E-05	0.005207618	3.63E-07	2.74E-07	5.03E-08	7.29E-08	208.05	51.1	0.07	4036.9	0
Yuba (SV)	2029 Industrial - Misc - Other General Industrial Equipment	Aggregate	15 Gasoline	1.82E-08	1.84E-08	2.00E-08	9.25E-07	9.23E-09	3.81E-10	3.83E-11	2.90E-11	1.45E-11	2.01E-11	0.0566	0	0.87612037	0	
Yuba (SV)	2029 Industrial - Misc - Other General Industrial Equipment	Aggregate	15 Diesel	9.69E-07	1.17E-06	1.39E-06	6.86E-06	8.19E-06	1.98E-08	2.88E-07	2.18E-07	1.44E-10	1.24E-10	0.493	0	0.09014654	0	
Yuba (SV)	2029 Industrial - Misc - Other General Industrial Equipment	Aggregate	175 Gasoline	3.91E-07	3.60E-07	4.31E-07	3.79E-05	3.41E-06	0.00107954	7.74E-08	5.85E-08	1.07E-08	1.41E-08	40.15	0	0	0	0
Yuba (SV)	2029 Industrial - Misc - Other General Industrial Equipment	Aggregate	2 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00077876	0
Yuba (SV)	2029 Industrial - Misc - Other General Industrial Equipment	Aggregate	25 Gasoline	4.61E-08	4.65E-08	5.07E-08	3.63E-06	2.59E-08	9.82E-10	8.79E-11	6.64E-11	5.56E-11	7.68E-11	0.218	0	0.293941876	0	
Yuba (SV)	2029 Industrial - Misc - Other General Industrial Equipment	Aggregate	25 Diesel	2.80E-06	3.37E-06	4.03E-06	1.15E-05	2.13E-05	4.92E-08	7.17E-07	5.42E-07	2.92E-10	2.52E-10	1	0	0.093478199	0	
Yuba (SV)	2029 Industrial - Misc - Other General Industrial Equipment	Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00077876	0
Yuba (SV)	2029 Industrial - Misc - Other General Industrial Equipment	Aggregate	50 Gasoline	9.02E-06	8.29E-06	9.92E-06	0.000865197	2.04E-05	0.006086162	4.20E-07	3.17E-07	7.40E-08	9.72E-08	277.4	156.95	0.22	4708.5	0
Yuba (SV)	2029 Industrial - Misc - Other Material Handling Equipment	Aggregate	100 Gasoline	4.50E-06	4.14E-06	4.95E-06	0.00030883	2.50E-05	0.001799561	5.02E-07	3.79E-07	6.96E-08	9.72E-08	277.4	116.8	0.32	6307.2	0
Yuba (SV)	2029 Industrial - Misc - Other Material Handling Equipment	Aggregate	50 Gasoline	2.04E-07	1.88E-07	2.24E-07	1.93E-05	4.57E-07	0.000124937	8.61E-09	6.51E-09	1.52E-09	0	0	0	0	0	0
Yuba (SV)	2029 Industrial - Misc - Sweepers/Scrubbers	Aggregate	100 Gasoline	1.46E-05	1.34E-05	1.61E-05	0.000924605	9.45E-05	0.031553769	2.20E-06	1.66E-06	3.05E-07	4.40E-07	1255.6	270.1	0.53	18366.8	0
Yuba (SV)	2029 Industrial - Misc - Sweepers/Scrubbers	Aggregate	15 Gasoline	1.20E-08	1.21E-08	1.32E-08	6.09E-07	6.07E-09	2.51E-10	2.52E-11	1.91E-11	9.55E-12	1.32E-11	0.0372	0	0.389682698	0	
Yuba (SV)	2029 Industrial - Misc - Sweepers/Scrubbers	Aggregate	15 Diesel	3.85E-07	4.63E-07	5.53E-07	2.73E-06	2.55E-06	7.85E-09	1.14E-07	8.65E-08	5.72E-11	4.92E-11	0.196	0	0.042068828	0	
Yuba (SV)	2029 Industrial - Misc - Sweepers/Scrubbers	Aggregate	175 Gasoline	1.13E-07	1.04E-07	1.24E-07	1.24E-05	1.12E-06	0.000367333	2.63E-08	1.99E-08	3.65E-09	6.39E-09	18.25	0	0	0	0
Yuba (SV)	2029 Industrial - Misc - Sweepers/Scrubbers	Aggregate	2 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0	0.000541636	0
Yuba (SV)	2029 Industrial - Misc - Sweepers/Scrubbers	Aggregate	25 Gasoline	2.64E-08	2.67E-08	2.91E-08	2.08E-06	1.49E-08	5.64E-10	5.05E-11	3.81E-11	3.19E-11	4.41E-11	0.1254	0	0.387689044	0	
Yuba (SV)	2029 Industrial - Misc - Sweepers/Scrubbers	Aggregate	25 Diesel	5.54E-07	6.67E-07	7.97E-07	2.28E-06	4.21E-06	9.73E-09	1.42E-07	1.07E-07	5.78E-11	4.98E-11	0.198	0	0.031708369	0	
Yuba (SV)	2029 Industrial - Misc - Sweepers/Scrubbers	Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0	0.000541636	0
Yuba (SV)	2029 Industrial - Misc - Sweepers/Scrubbers	Aggregate	50 Gasoline	2.50E-05	2.30E-05	2.76E-05	0.002164341	5.55E-05	0.019672329	1.36E-06	1.02E-06	2.39E-07	3.08E-07	879.65	335.8	0.65	11753	0
Yuba (SV)	2029 Industrial - Mower	Aggregate	100 Diesel	4.91E-07	5.94E-07	7.07E-07	5.65E-06	7.40E-06	0.002913368	4.56E-07	4.20E-07	2.76E-08	0	92.30692898	61.29504069	0.087655577	1637.596223	0
Yuba (SV)	2029 Industrial - Mower	Aggregate	175 Diesel	1.12E-07	1.36E-07	1.62E-07	8.64E-07	1.48E-06	0.00088854	5.07E-08	4.66E-08	8.42E-09	0	28.1623886	15.32471612	0.019543548	557.1581639	0
Yuba (SV)	2029 Industrial - Mower	Aggregate	300 Diesel	6.64E-09	8.03E-09	9.56E-09	2.77E-08	1.06E-07	3.85E-05	3.28E-09	3.02E-09	3.65E-10	0	1.22094738	0.483156714	0.000528015	24.07434798	0
Yuba (SV)	2029 Industrial - Mower	Aggregate	50 Diesel	5.34E-06	6.46E-06	7.69E-06	2.00E-05	8.40E-05	0.009376347	1.76E-06	1.62E-06	8.88E-08	0	297.0794969	506.6047977	0.838534176	5281.806028	0
Yuba (SV)	2029 Industrial - Mower	Aggregate	75 Diesel	1.70E-06	2.05E-06	2.44E-06	7.49E-06	4.53E-05	0.006221914	6.24E-07	5.74E-07	5.89E-08	0	197.134682	204.6814564	0.318396759	3509.026307	0
Yuba (SV)	2029 Industrial - Mower	Aggregate	9999 Diesel	3.50E-07	4.23E-07	5.04E-07	1.05E-06	7.41E-06	0.001675599	1.86E-07	1.71E-07	1.59E-08	0	53.08954529	2.55411142	0.00422412	1048.749052	0
Yuba (SV)	2029 Industrial - Other General Industrial Equipment	Aggregate	100 Diesel	5.66E-07	6.85E-07	8.16E-07	4.67E-06	7.45E-06	0.002569473	4.46E-07	4.10E-07	2.43E-08	0	81.41101029	56.68995305	0.120975885	1445.184434	0
Yuba (SV)	2029 Industrial - Other General Industrial Equipment	Aggregate	175 Diesel	1.29E-06	1.56E-06	1.86E-06	1.09E-05	1.83E-05	0.007994508	7.26E-07	6.68E-07	7.57E-08	0	253.2974228	128.9597496	0.198074507	5005.027391	0
Yuba (SV)	2029 Industrial - Other General Industrial Equipment	Aggregate	300 Diesel	9.49E-07	1.15E-06	1.37E-06	4.22E-06	1.25E-05	0.005332302	5.34E-07	4.91E-07	5.05E-08	0	168.9482686	50.04105854	0.088746438	3337.866037	0
Yuba (SV)	2029 Industrial - Other General Industrial Equipment	Aggregate	50 Diesel	3.15E-06	3.81E-06	4.53E-06	1.91E-05	5.99E-05	0.006516313	1.25E-06	1.15E-06	6.17E-08	0	206.4623981	355.6552965	0.77750688	3664.86835	0
Yuba (SV)	2029 Industrial - Other General Industrial Equipment	Aggregate	600 Diesel	2.41E-06	2.91E-06	3.47E-06	1.33E-05	3.03E-05	0.017904668	1.23E-06	1.13E-06	1.70E-07	0	567.2910948	98.02600227	0.159126265	11218.88536	0
Yuba (SV)	2029 Industrial - Other General Industrial Equipment	Aggregate	75 Diesel	9.18E-07	1.11E-06	1.32E-06	6.37E-06	2.64E-05	0.003537826	5.09E-07	4.68E-07	3.35E-08	0	112.0922083	111.5814369	0.227617166	1990.775091	0
Yuba (SV)	2029 Industrial - Other General Industrial Equipment	Aggregate	750 Diesel	5.23E-07	6.33E-07	7.53E-07	2.60E-06	6.80E-06	0.003939627	2.58E-07	2.38E-07	3.73E-08	0	124.8228584	12.96477282	0.023765174	2465.885496	0
Yuba (SV)	2029 Industrial - Other General Industrial Equipment	Aggregate	9999 Diesel	9.76E-07	1.18E-06	1.40E-06	3.36E-06	2.85E-05	0.006335511	5.00E-07	4.60E-07	6.00E-08	0	200.733875	12.90400319	0.021122863	3969.972546	0
Yuba (SV)	2029 Industrial - Other Truck	Aggregate	100 Diesel	3.80E-08	4.60E-08	5.47E-08	3.23E-07	6.38E-07	0.000359044	2.34E-08	2.15E-08	3.40E-09	0	11.3759249	8.90895681	0.0105603	202.4633289	0
Yuba (SV)	2029 Industrial - Other Truck	Aggregate	175 Diesel	3.50E-07	4.23E-07	5.04E-07	2.24E-06	4.41E-06	0.002881231	1.55E-07	1.43E-07	2.73E-08	0	91.28872799	40.00974737	0.033801449	1806.986371	0
Yuba (SV)	2029 Industrial - Other Truck	Aggregate	300 Diesel	8.03E-07	9.72E-07	1.16E-06	2.95E-06	9.96E-06	0.005237585	3.81E-07	3.50E-07	4.96E-08	0	165.9472625	49.49347037	0.048060732	3280.487588	0
Yuba (SV)	2029 Industrial - Other Truck	Aggregate	50 Diesel	1.71E-07	2.06E-07	2.46E-07	5.58E-07	2.81E-06	0.000291691	4.65E-08	4.28E-08	2.76E-09	0	9.24191727	19.65248287	0.026928765	164.4192935	0
Yuba (SV)	2029 Industrial - Other Truck	Aggregate	600 Diesel	2.58E-06	3.12E-06	3.71E-06	9.31E-06	2.84E-05	0.019074582	1.07E-06	9.88E-07	1.81E-07	0	604.3576788	100.5804409	0.123046753	11948.33349	0
Yuba (SV)	2029 Industrial - Other Truck	Aggregate	75 Diesel	1.81E-07	2.19E-07	2.60E-07	1.02E-06	4.82E-06	0.000669528	7.68E-08	7.06E-08	6.34E-09	0	21.21327503	19.28912703	0.023760675	377.1422357	0
Yuba (SV)	2029 Industrial - Other Truck	Aggregate	750 Diesel	3.19E-07	3.86E-07	4.60E-07	1.28E-06	3.99E-06	0.001469273	1.44E-07	1.33E-07	1.39E-08	0	46.55234523	4.664697581	0.01267236	916.0481765	0
Yuba (SV)	2029 Industrial - Other Truck	Aggregate	9999 Diesel	2.71E-07	3.27E-07	3.90E-07	8.50E-07	7.24E-06	0.001648232	1.38E-07	1.27E-07	1.56E-08	0	52.22246247	1.6785808	0.00211206	1032.883834	0
Yuba (SV)	2029 Industrial - Railcars or Track Cars	Aggregate	100 Diesel	6.63E-09	8.02E-09	9.54E-09	3.07E-08	6.51E-08	3.41E-05	2.33E-09	2.15E-09	3.23E-10	0	1.08000				

Yuba (SV)	2029 Lawn and Garden - Misc - Leaf Blowers/Vacuums	Aggregate	2 Gasoline	0.0026772	0.0027027	0.0029396	0.01577	0.00011375	0.06652	0.00003589	0.000027188	9.60E-07	1.32E-06	3753.325019	0	2203.526681	0
Yuba (SV)	2029 Lawn and Garden - Misc - Leaf Blowers/Vacuums	Aggregate	2 Electric	0	0	0	0	0	0	0	0	0	0	0	0	5430.525116	0
Yuba (SV)	2029 Lawn and Garden - Misc - Leaf Blowers/Vacuums	Aggregate	25 Gasoline	5.18E-07	5.23E-07	5.71E-07	0.00003514	0.000000567	0.00013479	1.58E-09	1.20E-09	1.84E-09	2.54E-09	7.156573804	0	0.669707649	0
Yuba (SV)	2029 Lawn and Garden - Misc - Leaf Blowers/Vacuums	Aggregate	5 Gasoline	0.00366149	0.00369756	0.00402615	0.0129402	9.05E-05	0.084455	5.35E-05	4.04E-05	1.12E-06	1.54E-06	4388.216596	0	1069.814719	0
Yuba (SV)	2029 Lawn and Garden - Misc - Leaf Blowers/Vacuums	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	2922.370483	0
Yuba (SV)	2029 Lawn and Garden - Misc - Other	Aggregate	15 Gasoline	0.0000345	0.0000348	0.0000378	0.001886	1.27E-05	0.00492	8.69E-08	6.57E-08	7.72E-08	1.07E-07	298.6880442	0	67.4029415	0
Yuba (SV)	2029 Lawn and Garden - Misc - Other	Aggregate	15 Diesel	0.000000119	0.000000143	0.000000171	0.000000841	0.000001	0.000138	3.53E-08	2.67E-08	1.32E-09	1.14E-09	4.525392422	0	0.019	0
Yuba (SV)	2029 Lawn and Garden - Misc - Other	Aggregate	25 Gasoline	0.00000607	0.00000613	0.00000669	0.0000555	0.00000422	0.000167	2.06E-08	1.56E-08	1.97E-08	2.71E-08	76.84469093	0	5.812525622	0
Yuba (SV)	2029 Lawn and Garden - Misc - Other	Aggregate	25 Diesel	2.18E-08	2.62E-08	3.13E-08	8.94E-08	0.00000165	0.0000217	5.57E-09	4.20E-09	2.08E-10	1.79E-10	0.711404517	0	0.00225	0
Yuba (SV)	2029 Lawn and Garden - Misc - Other	Aggregate	5 Gasoline	0.00001795	0.0000182	0.00001984	0.000858	0.0000711	0.001941	3.16E-08	2.38E-08	3.33E-08	4.59E-08	125.0272748	0	54.88365552	0
Yuba (SV)	2029 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	15 Gasoline	0.00013442	0.00013552	0.0001484	0.006889	0.00011189	0.02028	4.52E-07	3.42E-07	3.03E-07	4.18E-07	1176.586929	0	58.34801504	0
Yuba (SV)	2029 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	15 Diesel	3.04E-05	0.00003653	4.38E-05	0.000215	0.0002575	0.03523	0.000009043	0.000006833	0.000000338	2.91E-07	1158.67869	0	41.01997759	0
Yuba (SV)	2029 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	15 Electric	0	0	0	0	0	0	0	0	0	0	0	0	3.524985969	0
Yuba (SV)	2029 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	25 Gasoline	0.00468717	0.00473071	0.00515658	0.252894891	0.00245099	0.534626859	1.22E-05	9.15E-06	9.03E-06	1.25E-05	35372.97032	0	680.0655811	0
Yuba (SV)	2029 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	25 Diesel	0.00009182	0.00011048	0.00013204	0.0003768	0.0006983	0.091482019	0.00002344	1.77E-05	8.75E-07	7.54E-07	2999.21587	0	83.60164569	0
Yuba (SV)	2029 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	25 Electric	0	0	0	0	0	0	0	0	0	0	0	0	40.26393874	0
Yuba (SV)	2029 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	5 Gasoline	1.56E-05	0.00001572	0.00001711	0.0005094	0.000006439	0.0011993	2.70E-08	2.04E-08	2.01E-08	2.78E-08	76.5714865	0	9.497360764	0
Yuba (SV)	2029 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	0.57376525	0
Yuba (SV)	2029 Lawn and Garden - Misc - Snowblowers	Aggregate	15 Gasoline	0.0002069	0.000209	0.0002276	0.01565	0.0001008	0.02733	4.70E-07	3.55E-07	0.000000545	0.000000751	1962.895289	0	758.0741656	0
Yuba (SV)	2029 Lawn and Garden - Misc - Snowblowers	Aggregate	15 Electric	0	0	0	0	0	0	0	0	0	0	0	0	77.55791373	0
Yuba (SV)	2029 Lawn and Garden - Misc - Snowblowers	Aggregate	25 Gasoline	6.65E-07	6.73E-07	7.32E-07	0.00006704	4.82E-07	0.0001169	2.01E-09	1.52E-09	2.22E-09	3.06E-09	8.375242307	0	1.561429634	0
Yuba (SV)	2029 Lawn and Garden - Misc - Snowblowers	Aggregate	25 Electric	0	0	0	0	0	0	0	0	0	0	0	0	0.159748518	0
Yuba (SV)	2029 Lawn and Garden - Misc - Snowblowers	Aggregate	5 Gasoline	0.0000965	0.0000975	0.0001061	0.004917	0.00004132	0.01124	0.000000176	0.000000133	1.88E-07	2.60E-07	719.5027056	0	569.9218748	0
Yuba (SV)	2029 Lawn and Garden - Misc - Snowblowers	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	58.30821522	0
Yuba (SV)	2029 Lawn and Garden - Misc - Tillers	Aggregate	15 Gasoline	0.00002404	0.000024247	0.000026504	0.0014913	1.49E-05	0.0037948	6.06E-08	4.58E-08	6.04E-08	8.35E-08	232.447942	0	73.43771594	0
Yuba (SV)	2029 Lawn and Garden - Misc - Tillers	Aggregate	2 Gasoline	0.000124645	0.000125705	0.000137221	0.000287749	2.05E-06	0.00167311	1.63E-07	1.23E-07	2.81E-08	3.88E-08	95.54938466	0	99.37487026	0
Yuba (SV)	2029 Lawn and Garden - Misc - Tillers	Aggregate	2 Electric	0	0	0	0	0	0	0	0	0	0	0	0	31.14002821	0
Yuba (SV)	2029 Lawn and Garden - Misc - Tillers	Aggregate	5 Gasoline	1.61E-05	0.000016306	0.000017743	0.00074253	5.33E-06	0.00017277	2.45E-08	1.85E-08	2.93E-08	4.04E-08	110.2164306	0	49.36426161	0
Yuba (SV)	2029 Lawn and Garden - Misc - Trimmers/Edgers/Brush Cutters	Aggregate	15 Gasoline	5.24E-07	5.29E-07	5.77E-07	2.87E-05	2.03E-07	0.00007409	1.13E-09	8.55E-10	1.23E-09	1.69E-09	4.51143705	0	2.644687888	0
Yuba (SV)	2029 Lawn and Garden - Misc - Trimmers/Edgers/Brush Cutters	Aggregate	2 Gasoline	0.0042401	0.0042819	0.0046665	0.02125	0.00024372	0.11167	3.31E-05	0.000025036	1.53E-06	2.12E-06	5963.235173	0	5913.899914	0
Yuba (SV)	2029 Lawn and Garden - Misc - Trimmers/Edgers/Brush Cutters	Aggregate	2 Electric	0	0	0	0	0	0	0	0	0	0	0	0	9120.235896	0
Yuba (SV)	2029 Lawn and Garden - Misc - Trimmers/Edgers/Brush Cutters	Aggregate	25 Gasoline	5.94E-07	6.00E-07	6.53E-07	0.00002895	2.51E-07	0.00001429	3.81E-09	9.68E-10	1.57E-09	2.17E-09	6.036684948	0	1.217428419	0
Yuba (SV)	2029 Lawn and Garden - Misc - Trimmers/Edgers/Brush Cutters	Aggregate	5 Gasoline	0.0001441	0.0001456	0.00015865	0.0025315	0.000017372	0.008631	1.70E-06	1.29E-06	1.25E-07	1.73E-07	489.3737513	0	190.6903926	0
Yuba (SV)	2029 Lawn and Garden - Misc - Trimmers/Edgers/Brush Cutters	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	147.0493812	0
Yuba (SV)	2029 Lawn and Garden - Misc - Wood Splitters	Aggregate	15 Gasoline	0.00057752	0.00058353	0.00063567	0.0295869	0.000302768	0.075623	2.07E-06	1.56E-06	1.19E-06	1.65E-06	4629.945258	0	243.2570113	0
Yuba (SV)	2029 Lawn and Garden - Misc - Wood Splitters	Aggregate	2 Gasoline	1.12E-05	1.24E-05	1.24E-05	0.000299898	6.32E-06	0.00069505	1.82E-08	1.37E-08	1.20E-08	1.65E-08	44.95713587	0	6.515057453	0
Yuba (SV)	2029 Lawn and Garden - Misc - Wood Splitters	Aggregate	25 Gasoline	3.42E-07	3.46E-07	3.77E-07	2.04E-05	1.53E-07	0.000049145	1.27E-09	9.60E-10	1.08E-09	3.069711809	0	0.0529979	0	
Yuba (SV)	2029 Lawn and Garden - Misc - Wood Splitters	Aggregate	5 Gasoline	3.48E-05	3.51E-05	0.000038302	0.00169517	1.26E-05	0.0040018	1.05E-07	7.91E-08	6.64E-08	9.16E-08	253.2676125	0	23.43844566	0
Yuba (SV)	2029 Light Commercial - Misc - Air Compressors	Aggregate	100 Gasoline	8.60E-05	7.91E-05	9.47E-05	0.005216308	0.000230952	0.10392389	7.25E-06	5.47E-06	1.00E-06	1.49E-06	4259.55	1131.5	2.32	79205
Yuba (SV)	2029 Light Commercial - Misc - Air Compressors	Aggregate	15 Gasoline	0.005908	0.005961	0.006509	0.385461533	0.003661	0.760819637	0.000012845	0.000009703	0.00001323	0.00001828	51740.18097	0	482.7052136	0
Yuba (SV)	2029 Light Commercial - Misc - Air Compressors	Aggregate	15 Diesel	0.00000094	0.00000113	0.00000135	0.00000591	0.00000709	0.000967	0.000000256	0.000000194	9.27E-09	7.99E-09	31.78226067	0	0.120128455	0
Yuba (SV)	2029 Light Commercial - Misc - Air Compressors	Aggregate	15 Electric	0	0	0	0	0	0	0	0	0	0	0	0	5933.474716	0
Yuba (SV)	2029 Light Commercial - Misc - Air Compressors	Aggregate	175 Gasoline	9.99E-06	9.19E-06	1.10E-05	0.000478107	2.94E-05	0.013015774	9.33E-07	7.05E-07	1.29E-07	1.84E-07	525.6	65.7	0.16	8803.8
Yuba (SV)	2029 Light Commercial - Misc - Air Compressors	Aggregate	25 Gasoline	0.00008273	0.00008354	0.00009093	0.012136	0.00012312	0.018521774	2.96E-07	2.24E-07	3.59E-07	4.96E-07	1413.384925	0	4.995963366	0
Yuba (SV)	2029 Light Commercial - Misc - Air Compressors	Aggregate	25 Diesel	0.00000391	0.0000047	0.00000562	0.000016	0.0000297	0.00388	0.00000103	0.000000775	3.71E-08	0.000000032	127.305384	0	0.24129572	0
Yuba (SV)	2029 Light Commercial - Misc - Air Compressors	Aggregate	25 Electric	0	0	0	0	0	0	0	0	0	0	0	0	31.43659716	0
Yuba (SV)	2029 Light Commercial - Misc - Air Compressors	Aggregate	5 Gasoline	0.0012526	0.0012643	0.001383	0.05135	0.0003763	0.12135	1.88E-06	1.42E-06	0.000001967	0.000002717	7699.44215	0	181.9363291	0
Yuba (SV)	2029 Light Commercial - Misc - Air Compressors	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	2236.384811	0
Yuba (SV)	2029 Light Commercial - Misc - Air Compressors	Aggregate	50 Gasoline	3.11E-05	2.86E-05	3.42E-05	0.002874251	4.20E-05	0.016206618	1.12E-06	8.44E-07	1.97E-07	2.72E-07	777.45	346.75	0.7	12136.25
Yuba (SV)	2029 Light Commercial - Misc - Air Compressors	Aggregate	50 Diesel	2.57E-05	3.05E-05	3.70E-05	0.000335417	0.000238806	0.041295215	3.65E-06	3.36E-06	5.22E-07	3.38E-07	1343.2	1321.3	1.63	48888.1
Yuba (SV)	2029 Light Commercial - Misc - Gas Compressors	Aggregate	100 Nat Gas	0	0	1.31E-05	0.006824092	0.000517417	0.16337273	0	0	0	0	9037.4	934.4	0.11	82227.2
Yuba (SV)	2029 Light Commercial - Misc - Gas Compressors	Aggregate	175 Nat Gas	0	0	3.66E-06	0.001388315	0.000138458	0.042518299	0	0	0	0	2321.4	149.65	0.02	21848.9
Yuba (SV)	2029 Light Commercial - Misc - Gas Compressors	Aggregate	300 Nat Gas	0	0	2.82E-06	0.001597514	0.000134032	0.04382057	0	0	0	0	2405.35	120.45	0.01	25294.5
Yuba (SV)	2029 Light Commercial - Misc - Gas Compressors	Aggregate	50 Nat Gas	0	0	2.41E-06	0.000426731	8.74E-05	0.029072554	0	0	0	0	1547.6	448.95	0.06	14366.4
Yuba (SV)	2029 Light Commercial - Misc - Gas Compressors	Aggregate	600 Nat Gas	0	0	3.97E-06	0.002249832	0.000188762	0.061713971	0	0	0	0	3387.2	105.85	0.01	35777.3
Yuba (SV)	2029 Light Commercial - Misc - Generator Sets	Aggregate	100 Gasoline	3.06E-05	2.82E-05	3.37E-05	0.001540468	0.000203232	0.069680537	4.86E-06	3.67E-06	6.73E-07	9.53E-07	2719.25	532.9	4.6	44230.7
Yuba (SV)	2029 Light Commercial - Misc - Generator Sets	Aggregate	100 Nat Gas	0	0	1.52E-07	0.000141751	1.24E-05	0.0004517829	0	0	0	0	251.85	51.1	0.32	4241.3
Yuba (SV)	2029 Light Commercial - Misc - Generator Sets	Aggregate	15 Gasoline	0.003780255	0.003809856	0.00415527	0.271575098	0.001975142	0.69215565	1.16E-05	8.73E-06	1.08E-05	1.49E-05	42224.15845	0	1107.067161	0
Yuba (SV)	2029 Light Commercial - Misc - Generator Sets	Aggregate	15 Diesel	0.00000491	0.00000591	0.00000706	0.0000345	0.0000152	0.0000115	0.000000542	0.000000467	0.000000542	0.000000467	1856.354208	0	11.97736385	0
Yuba (SV)	2029 Light Commercial - Misc - Generator Sets	Aggregate	175 Gasoline	3.21E-06	2.95E-06	3.53E-06	0.000365651	3.50E-05	0.011263349	8.07E-07	6.10E-07	1.12E-07	1.59E-07	452.6	58.4	0.39	8526.4
Yuba (SV)	2029 Light Commercial - Misc - Generator Sets	Aggregate	175 Nat Gas	0	0	1.70E-07	0.00016993	1.67E-05	0.006588207	0	0	0	0	350.4	21.9	0.28	3197.4
Yuba (																	

Yuba (SV)	2029 Military Tactical Support - Misc - Crane	Aggregate	175 Diesel	2.68E-07	3.19E-07	3.86E-07	1.28E-05	1.28E-06	0.002468736	4.20E-08	3.86E-08	2.90E-08	2.02E-08	80.3	10.95	0.08	1543.95
Yuba (SV)	2029 Military Tactical Support - Misc - Crane	Aggregate	300 Diesel	2.69E-07	3.20E-07	3.87E-07	4.41E-06	1.23E-06	0.002468736	4.16E-08	3.83E-08	2.94E-08	2.02E-08	80.3	0	0	0
Yuba (SV)	2029 Military Tactical Support - Misc - Deicer	Aggregate	100 Diesel	5.95E-07	7.08E-07	8.57E-07	1.56E-05	8.21E-06	0.002019875	1.98E-07	1.82E-07	3.15E-08	1.65E-08	65.7	0	0	0
Yuba (SV)	2029 Military Tactical Support - Misc - Generator	Aggregate	100 Diesel	7.54E-05	8.97E-05	0.000108594	0.001971912	0.001040676	0.347306228	2.51E-05	2.31E-05	3.99E-06	2.84E-06	11296.75	3974.85	13.23	329912.55
Yuba (SV)	2029 Military Tactical Support - Misc - Generator	Aggregate	175 Diesel	7.98E-05	9.50E-05	0.000114968	0.002481033	0.000623915	0.494308217	2.36E-05	2.17E-05	5.46E-06	4.04E-06	16078.25	3212	10.64	472164
Yuba (SV)	2029 Military Tactical Support - Misc - Generator	Aggregate	300 Diesel	2.84E-05	3.38E-05	4.09E-05	0.000338958	0.000200887	0.197274426	6.18E-06	5.69E-06	2.19E-06	1.61E-06	6416.7	843.15	2.8	188022.45
Yuba (SV)	2029 Military Tactical Support - Misc - Generator	Aggregate	50 Diesel	2.41E-06	2.87E-06	3.47E-06	3.93E-05	0.006059624	0.501E-07	4.61E-07	8.09E-08	4.96E-08	1.97E-08	197.1	160.6	0.52	6102.8
Yuba (SV)	2029 Military Tactical Support - Misc - Generator	Aggregate	600 Diesel	1.78E-05	2.12E-05	2.56E-05	0.000210698	0.000119117	0.124895584	3.85E-06	3.54E-06	1.21E-06	1.02E-06	4062.45	343.1	1.15	119398.8
Yuba (SV)	2029 Military Tactical Support - Misc - Generator	Aggregate	750 Diesel	9.44E-07	1.12E-06	1.36E-06	1.11E-05	6.40E-06	0.006508485	2.05E-07	1.89E-07	6.55E-08	5.33E-08	211.7	0	0	0
Yuba (SV)	2029 Military Tactical Support - Misc - Hydraulic Unit	Aggregate	100 Diesel	8.61E-06	1.02E-05	1.24E-05	0.000225029	0.000118759	0.039724202	2.86E-06	2.63E-06	4.55E-07	3.25E-07	1292.1	397.85	1.32	37795.75
Yuba (SV)	2029 Military Tactical Support - Misc - Lift	Aggregate	100 Diesel	2.57E-07	3.06E-07	3.70E-07	6.72E-06	3.55E-06	0.001571014	8.54E-08	7.85E-08	1.36E-08	1.29E-08	51.1	0	0	0
Yuba (SV)	2029 Military Tactical Support - Misc - Light	Aggregate	50 Diesel	8.87E-07	6.99E-07	8.46E-07	9.57E-06	8.43E-06	0.001795444	1.22E-07	1.12E-07	1.97E-08	1.47E-08	58.4	3.65	0.12	182.5
Yuba (SV)	2029 Military Tactical Support - Misc - Other Tactical Support Equipment	Aggregate	100 Diesel	1.71E-06	2.03E-06	2.46E-06	4.47E-05	2.36E-05	0.007742853	5.68E-07	5.23E-07	9.04E-08	6.34E-08	251.85	83.95	0.32	6632.05
Yuba (SV)	2029 Military Tactical Support - Misc - Other Tactical Support Equipment	Aggregate	175 Diesel	2.38E-06	2.83E-06	3.42E-06	7.39E-05	1.86E-05	0.014700199	7.02E-07	6.46E-07	1.62E-07	1.20E-07	478.15	83.95	0.32	12424.6
Yuba (SV)	2029 Military Tactical Support - Misc - Other Tactical Support Equipment	Aggregate	300 Diesel	1.17E-06	1.39E-06	1.68E-06	1.39E-05	8.24E-06	0.007855068	2.54E-07	2.33E-07	8.97E-08	6.43E-08	255.5	40.15	0.15	8752.7
Yuba (SV)	2029 Military Tactical Support - Misc - Other Tactical Support Equipment	Aggregate	50 Diesel	1.17E-07	1.40E-07	1.69E-07	1.91E-06	1.69E-06	0	2.44E-08	2.24E-08	3.94E-09	0	0	0	0	0
Yuba (SV)	2029 Military Tactical Support - Misc - Other Tactical Support Equipment	Aggregate	600 Diesel	4.76E-07	5.66E-07	6.85E-07	5.64E-06	3.19E-06	0.003254243	1.03E-07	9.47E-08	3.23E-08	2.66E-08	105.85	0	0	0
Yuba (SV)	2029 Military Tactical Support - Misc - Other Tactical Support Equipment	Aggregate	750 Diesel	5.53E-07	6.59E-07	7.97E-07	6.53E-06	3.75E-06	0.003703104	1.20E-07	1.11E-07	3.84E-08	3.03E-08	120.45	0	0	0
Yuba (SV)	2029 Military Tactical Support - Misc - Pressure Washers	Aggregate	175 Diesel	4.58E-07	5.45E-07	6.59E-07	1.42E-05	3.58E-06	0.00235652	1.35E-07	1.24E-07	3.13E-08	1.93E-08	76.65	0	0	0
Yuba (SV)	2029 Military Tactical Support - Misc - Pump	Aggregate	100 Diesel	6.08E-06	7.24E-06	8.76E-06	0.000159094	8.40E-05	0.027829384	2.02E-06	1.86E-06	3.22E-07	2.28E-07	905.2	262.8	0.87	26280
Yuba (SV)	2029 Military Tactical Support - Misc - Pump	Aggregate	50 Diesel	5.32E-06	6.33E-06	7.65E-06	8.66E-05	7.63E-05	0.014139123	1.10E-06	1.02E-06	1.78E-07	1.16E-07	459.9	343.1	1.15	13380.9
Yuba (SV)	2029 Military Tactical Support - Misc - Start Cart	Aggregate	100 Diesel	1.35E-07	1.61E-07	1.95E-07	3.54E-06	1.87E-06	0	4.49E-08	4.13E-08	7.15E-09	0	0	0	0	0
Yuba (SV)	2029 Military Tactical Support - Misc - Start Cart	Aggregate	600 Diesel	2.49E-07	2.97E-07	3.59E-07	2.95E-06	1.67E-06	0.001795444	5.39E-08	4.96E-08	1.69E-08	1.47E-08	58.4	0	0	0
Yuba (SV)	2029 Military Tactical Support - Misc - Start Cart	Aggregate	100 Diesel	4.10E-06	4.89E-06	5.91E-06	0.000107335	5.66E-05	0.018739948	1.36E-06	1.26E-06	2.17E-07	1.53E-07	609.55	189.8	0.65	17461.6
Yuba (SV)	2029 Military Tactical Support - Misc - Test Stand	Aggregate	175 Diesel	2.85E-07	3.39E-07	4.11E-07	8.86E-06	2.23E-06	0.001795444	8.42E-08	7.75E-08	1.95E-08	1.47E-08	58.4	0	0	0
Yuba (SV)	2029 Military Tactical Support - Misc - Test Stand	Aggregate	300 Diesel	5.44E-06	6.48E-06	7.84E-06	6.49E-05	3.85E-05	0.037816542	1.18E-06	1.09E-06	4.19E-07	3.09E-07	1230.05	182.5	0.6	35952.5
Yuba (SV)	2029 Military Tactical Support - Misc - Test Stand	Aggregate	600 Diesel	3.63E-06	4.32E-06	5.22E-06	4.30E-05	0.025360649	7.84E-07	7.22E-07	2.46E-07	2.08E-07	0	824.9	58.4	0.17	20031.2
Yuba (SV)	2029 Military Tactical Support - Misc - Welder	Aggregate	100 Diesel	4.86E-06	5.79E-06	7.00E-06	0.000127133	6.71E-05	0.022555267	1.62E-06	1.49E-06	2.57E-07	1.85E-07	733.65	343.1	1.15	21272.2
Yuba (SV)	2029 Military Tactical Support - Misc - Welder	Aggregate	50 Diesel	1.73E-06	2.06E-06	2.49E-06	2.81E-05	2.48E-05	0.00426418	3.59E-07	3.30E-07	5.79E-08	3.49E-08	138.7	120.45	0.39	4215.75
Yuba (SV)	2029 Oil Drilling - Drill Rig	Aggregate	100 Diesel	1.84E-06	2.22E-06	2.65E-06	1.20E-05	2.38E-05	0.013284641	1.31E-06	1.20E-06	1.26E-07	0	420.9095819	280.6547232	0.315935175	7492.273427
Yuba (SV)	2029 Oil Drilling - Drill Rig	Aggregate	175 Diesel	2.29E-05	2.77E-05	3.29E-05	0.000183983	0.000289304	0.151856882	1.12E-05	1.03E-05	1.44E-06	0	4811.422363	2299.87486	2.059171784	95126.64772
Yuba (SV)	2029 Oil Drilling - Drill Rig	Aggregate	300 Diesel	3.67E-05	4.45E-05	5.29E-05	0.000135692	0.000422396	0.261193705	1.62E-05	1.49E-05	2.47E-06	0	8275.64227	2478.345797	2.167994322	163729.5058
Yuba (SV)	2029 Oil Drilling - Drill Rig	Aggregate	50 Diesel	4.04E-06	4.88E-06	5.81E-06	1.15E-05	6.50E-05	0.008121121	1.52E-06	1.40E-06	7.69E-08	0	257.3090095	337.1523794	0.479406711	4581.295714
Yuba (SV)	2029 Oil Drilling - Drill Rig	Aggregate	600 Diesel	8.64E-05	0.000104505	0.00012437	0.000423981	0.000938213	0.619245575	4.06E-05	3.74E-05	5.87E-06	0	19620.13761	3182.943004	3.051068244	388125.8103
Yuba (SV)	2029 Oil Drilling - Drill Rig	Aggregate	75 Diesel	4.71E-06	5.70E-06	6.79E-06	1.47E-05	0.000123529	0.017324128	1.33E-06	1.22E-06	1.64E-07	0	548.8963936	521.692167	0.631893561	9782.37564
Yuba (SV)	2029 Oil Drilling - Drill Rig	Aggregate	750 Diesel	1.10E-05	1.34E-05	1.59E-05	3.92E-05	0.000130624	0.098019083	5.00E-06	4.60E-06	9.29E-07	0	3105.629475	322.1229268	0.316032849	61425.66431
Yuba (SV)	2029 Oil Drilling - Drill Rig	Aggregate	9999 Diesel	1.19E-05	1.44E-05	1.71E-05	3.15E-05	0.000400273	0.088734852	5.95E-06	5.48E-06	8.41E-07	0	2811.468569	226.2784687	0.217989479	55733.42371
Yuba (SV)	2029 Oil Drilling - Drill Rig (Mobile)	Aggregate	100 Diesel	2.25E-06	2.73E-06	3.24E-06	1.57E-05	2.64E-05	0.0090913712	1.55E-06	1.43E-06	8.54E-08	0	285.598807	193.4820424	0.2178634	5072.195351
Yuba (SV)	2029 Oil Drilling - Drill Rig (Mobile)	Aggregate	175 Diesel	2.88E-05	3.49E-05	4.15E-05	0.0002196	0.000366593	0.175851761	1.51E-05	1.39E-05	1.67E-06	0	5571.674346	2629.079763	2.429804861	110146.9436
Yuba (SV)	2029 Oil Drilling - Drill Rig (Mobile)	Aggregate	300 Diesel	2.79E-05	3.38E-05	4.02E-05	0.000105992	0.000335041	0.200421157	1.25E-05	1.15E-05	1.90E-06	0	6350.129294	1926.603437	1.766063462	125623.9048
Yuba (SV)	2029 Oil Drilling - Drill Rig (Mobile)	Aggregate	50 Diesel	3.16E-06	3.83E-06	4.56E-06	9.63E-06	5.50E-05	0.005659908	1.15E-06	1.06E-06	6.72E-08	0	208.1604766	314.3044035	0.4357268	3706.168727
Yuba (SV)	2029 Oil Drilling - Drill Rig (Mobile)	Aggregate	600 Diesel	9.85E-05	0.000119177	0.00014183	0.000485354	0.001126154	0.686522081	4.47E-05	4.12E-05	6.50E-06	0	21751.71549	3597.87804	3.486830486	430086.3934
Yuba (SV)	2029 Oil Drilling - Drill Rig (Mobile)	Aggregate	75 Diesel	5.43E-06	5.48E-06	5.48E-06	1.63E-05	0.000115696	0.016194386	1.57E-06	1.44E-06	1.53E-07	0	513.1017555	468.834336	0.555584915	9140.354612
Yuba (SV)	2029 Oil Drilling - Drill Rig (Mobile)	Aggregate	750 Diesel	1.83E-05	2.22E-05	2.64E-05	9.37E-05	0.000193302	0.124945294	1.04E-05	9.56E-06	1.18E-06	0	3958.757575	418.8523799	0.436025437	78311.17967
Yuba (SV)	2029 Oil Drilling - Drill Rig (Mobile)	Aggregate	9999 Diesel	2.11E-05	2.56E-05	3.04E-05	7.65E-05	0.000475385	0.106131212	9.55E-06	8.78E-06	1.01E-06	0	3362.653586	304.6585759	0.326948591	66348.71728
Yuba (SV)	2029 Oil Drilling - Misc - Compressors (Workover)	Aggregate	25 Diesel	1.18E-06	1.41E-06	1.70E-06	5.80E-06	1.08E-05	0	4.15E-07	3.81E-07	1.78E-08	0	0	80.3	0	1927.2
Yuba (SV)	2029 Oil Drilling - Misc - Generator (Drilling)	Aggregate	50 Diesel	6.82E-07	8.12E-07	9.83E-07	8.37E-06	5.62E-06	0	9.55E-08	8.79E-08	1.18E-08	0	0	0	0	0
Yuba (SV)	2029 Oil Drilling - Workover Rig (Mobile)	Aggregate	100 Diesel	9.05E-07	1.09E-06	1.30E-06	2.92E-06	8.17E-06	0.004518889	6.19E-07	5.70E-07	4.28E-08	0	143.1761465	106.8525228	0.06535902	2553.048474
Yuba (SV)	2029 Oil Drilling - Workover Rig (Mobile)	Aggregate	175 Diesel	6.18E-07	7.48E-07	8.90E-07	2.68E-06	7.58E-06	0.002968545	3.89E-07	3.58E-07	2.81E-08	0	94.05517304	40.81208422	0.04357268	1861.429048
Yuba (SV)	2029 Oil Drilling - Workover Rig (Mobile)	Aggregate	300 Diesel	1.31E-05	1.58E-05	1.88E-05	5.15E-05	0.000140436	0.069173579	6.99E-06	6.43E-06	6.55E-07	0	2191.690617	642.4351313	0.512089832	43375.77429
Yuba (SV)	2029 Oil Drilling - Workover Rig (Mobile)	Aggregate	50 Diesel	9.03E-08	1.09E-07	1.30E-07	3.00E-07	2.00E-06	0.000263315	1.23E-08	1.14E-08	2.49E-09	0	8.342843798	10.22887858	0.01089317	148.765595
Yuba (SV)	2029 Oil Drilling - Workover Rig (Mobile)	Aggregate	600 Diesel	0.000229081	0.000277188	0.000329877	0.001255282	0.002425707	1.735432159	9.08E-05	8.35E-05	1.64E-05	0	5495.30584	9162.953832	6.112704093	1087926.48
Yuba (SV)	2029 Oil Drilling - Workover Rig (Mobile)	Aggregate	750 Diesel	1.12E-05	1.35E-05	1.61E-05	6.92E-05	0.000132243	0.058360731	5.47E-06	5.03E-06	5.53E-07	0	1849.097139	196.3287366	0.185188858	36490.97245
Yuba (SV)	2029 Pleasure Craft - Personal Water Craft	Aggregate	120 Gasoline	0.018476	0.0187	0.020335	0.0757326	0.001755	0.272910306	0.0009037	0.0006822	0.00000435	0.000006019	17018.51655	0	93.88435876	0
Yuba (SV)	2029 Pleasure Craft - Personal Water Craft	Aggregate	15 Gasoline	9.13E-08	9.22E-08	1.01E-07	0.00000229	4.48E-08	0.00000562	4.52E-10	1.04E-10	0	0	0.355445887	0	0.015712647	0
Yuba (SV)	2029 Pleasure Craft - Personal Water Craft	Aggregate	175 Gasoline	0.0													

Yuba (SV)	2029 Recreational Vehicles - All Terrain Vehicles (Atvs) Active	Aggregate	50 Gasoline	0.003511	0.003543	0.003856	0.071897	0.001614084	1.262589798	0.00015727	0.00011909	1.53E-05	1.83E-05	51758.67662	0	1775.875333	0
Yuba (SV)	2029 Recreational Vehicles - Golf Carts	Aggregate	15 Gasoline	0.0009076	0.00091572	0.00099876	0.02601836	0.000738004	0.315430182	7.01E-05	5.29E-05	2.63E-06	4.71E-06	13403.44598	0	468.7919425	0
Yuba (SV)	2029 Recreational Vehicles - Golf Carts	Aggregate	25 Gasoline	0.00026944	0.00027148	0.00029578	0.00768544	0.000218001	0.0934242	2.08E-05	1.57E-05	7.79E-07	1.39E-06	3971.391399	0	78.13199044	0
Yuba (SV)	2029 Recreational Vehicles - Golf Carts	Aggregate	5 Gasoline	2.10E-05	2.12E-05	2.32E-05	0.000604282	1.71E-05	0.003340866	1.62E-06	1.22E-06	8.35E-08	5.75E-08	162.6225769	0	11.16171292	0
Yuba (SV)	2029 Recreational Vehicles - Off-Road Motorcycles Active	Aggregate	120 Gasoline	0.29077685	0.293590624	0.320066237	1.568221294	0.011081888	11.7910215	0.0042318	0.003199983	0.000183987	0.000202748	569759.2012	0	974.1152606	0
Yuba (SV)	2029 Recreational Vehicles - Off-Road Motorcycles Active	Aggregate	15 Gasoline	0.02286	0.02304	0.02512	0.289586631	0.00363254	2.068416816	0.0006116	0.0004622	0.00005443	0.00003477	97091.29777	0	258.9532354	0
Yuba (SV)	2029 Recreational Vehicles - Off-Road Motorcycles Active	Aggregate	25 Gasoline	0.079464589	0.080208435	0.087393656	0.177016727	0.000764946	0.809643287	0.000953072	0.000720265	2.17E-05	1.82E-05	50888.20986	0	111.450723	0
Yuba (SV)	2029 Recreational Vehicles - Off-Road Motorcycles Active	Aggregate	5 Gasoline	0.080591612	0.081415528	0.088631823	0.540883022	0.002339062	2.878176655	0.002350503	0.001773492	7.04E-05	5.36E-05	149567.4478	0	387.8963703	0
Yuba (SV)	2029 Recreational Vehicles - Off-Road Motorcycles Active	Aggregate	50 Gasoline	0.36266144	0.366114054	0.398189894	1.11708449	0.008478834	7.920274584	0.004526372	0.003415548	0.000163671	0.00014524	408027.1985	0	785.1415904	0
Yuba (SV)	2029 Recreational Vehicles - Snowmobiles Active	Aggregate	120 Gasoline	0.0017388	0.0017552	0.0019144	0.00645	0.00009164	0.02244	0.000057794	0.000043556	4.29E-09	5.11E-07	1441.732609	0	53.92166791	0
Yuba (SV)	2029 Recreational Vehicles - Snowmobiles Active	Aggregate	25 Gasoline	0.00044494	0.00045104	0.00048984	0.0016556	0.00002348	0.005752	0.0000148	0.000011188	5.28E-09	0.000000135	369.6750278	0	44.93472327	0
Yuba (SV)	2029 Recreational Vehicles - Snowmobiles Active	Aggregate	50 Gasoline	0.0066126	0.0066738	0.0072658	0.02444	0.0003484	0.08521107	0.00021882	0.00016576	3.91E-08	0.000001961	5478.583916	0	350.4908414	0
Yuba (SV)	2029 Transport Refridgeration Unit - Misc - Transport Refrigeration Unit (Othe	Aggregate	15 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	22.21505016	0
Yuba (SV)	2029 Transport Refrigeration Unit - Instate Genset	Aggregate	25 Diesel	8.39E-06	1.02E-05	1.21E-05	9.32E-06	0.0001244	0.019875013	2.22E-06	2.04E-06	1.88E-07	4.46E-10	646.47	1373.45	1.69873	0
Yuba (SV)	2029 Transport Refrigeration Unit - Instate Genset	Aggregate	50 Diesel	4.35E-06	5.26E-06	6.26E-06	0.000004833	3.92E-05	0.007725944	4.54E-07	4.17E-07	7.28E-08	1.73E-10	251.3	487.5	0.55947	0
Yuba (SV)	2029 Transport Refrigeration Unit - Instate Trailer	Aggregate	25 Diesel	0.000163161	0.000197489	0.000235028	0.000181289	0.00159452	0.254925092	2.56E-05	2.35E-05	2.42E-06	5.71E-09	8291.89	12637.31	7.043181	0
Yuba (SV)	2029 Transport Refrigeration Unit - Instate Trailer	Aggregate	50 Diesel	0.000205695	0.000248812	0.000296106	0.000228415	0.001798314	0.348922742	1.56E-05	1.44E-05	3.31E-06	7.83E-09	11349.33	15304.21	8.560164	0
Yuba (SV)	2029 Transport Refrigeration Unit - Instate Truck	Aggregate	23 Diesel	3.77E-06	4.57E-06	5.43E-06	4.19E-06	4.87E-05	0.007775134	2.50E-06	2.30E-06	7.33E-08	1.74E-10	252.9	456.53	3.2751	0
Yuba (SV)	2029 Transport Refrigeration Unit - Out-of-State Genset	Aggregate	25 Diesel	7.46E-06	9.03E-06	1.08E-05	8.30E-06	0.000107092	0.01712965	2.01E-06	1.85E-06	1.62E-07	3.84E-10	557.17221	1183.71469	9.4700379	0
Yuba (SV)	2029 Transport Refrigeration Unit - Out-of-State Genset	Aggregate	50 Diesel	2.53E-06	3.06E-06	3.64E-06	2.81E-06	0.000025144	0.004881517	3.50E-07	3.22E-07	4.60E-08	1.09E-10	158.78	307.79	2.39882	0
Yuba (SV)	2029 Transport Refrigeration Unit - Out-of-State Trailer	Aggregate	25 Diesel	0.000149195	0.000180536	0.000214852	0.000165721	0.00153124	0.244658165	2.32E-05	2.14E-05	2.32E-06	5.48E-09	7957.94	12128.37	44.500885	0
Yuba (SV)	2029 Transport Refrigeration Unit - Out-of-State Trailer	Aggregate	50 Diesel	0.00006214	7.52E-05	0.00008947	6.90E-05	0.00048741	0.090781837	0.000005456	0.00000502	8.60E-07	2.03E-09	2952.84	3995.25	14.59	0
Yuba (SV)	2029 Transport Refrigeration Unit - Railcar TRU	Aggregate	25 Diesel	6.04E-06	7.31E-06	8.70E-06	6.71E-06	6.61E-05	0.01057037	1.16E-06	1.07E-06	9.98E-08	2.37E-10	343.82	524.08	1.521941	0
Yuba (SV)	2029 Transport Refrigeration Unit - Railcar TRU	Aggregate	50 Diesel	1.47E-06	1.78E-06	2.11E-06	1.63E-06	1.29E-05	0.002551437	1.04E-07	9.56E-08	2.38E-08	5.72E-11	82.99	112.68	0.29392	0

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Equipment Type		Horsepower HP	Gas				Diesel				Natural Gas			
			Fuel (Gal/Yr)	Population	Hrs/Yr	Gal/Hr	Fuel (Gal/Yr)	Population	Hrs/Yr	Gal/Hr	Fuel (Gal/Yr)	Population	Hrs/Yr	Gal/Hr
Air Compressors25	Air Compressors		25	1426.654793	5.042831361	0	128.0375301	0.242687093	0	0	0	0	0	0
Air Compressors50	Air Compressors		50	784.75	0.72	350.4	2.239583333	1357.8	1.64	1335.9	1.016393443	0	0	0
Air Compressors75	Air Compressors		75	0	0	0	0	0	0	0	0	0	0	0
Air Compressors100	Air Compressors		100	4299.7	2.36	1142.45	3.763578275	0	0	0	0	0	0	0
Air Compressors175	Air Compressors		175	532.9	0.16	65.7	8.111111111	0	0	0	0	0	0	0
Air Compressors300	Air Compressors		300	0	0	0	0	0	0	0	0	0	0	0
Air Compressors600	Air Compressors		600	0	0	0	0	0	0	0	0	0	0	0
Air Compressors750	Air Compressors		750	0	0	0	0	0	0	0	0	0	0	0
Air Compressors9999	Air Compressors		9999	0	0	0	0	0	0	0	0	0	0	0
Aerial Lifts25	Aerial Lifts		25	144.2	0.855973182	0	1.12	0.52462257	0	0	21.6	0.34984025	0	0
Aerial Lifts50	Aerial Lifts		50	401.5	0.71	251.85	1.594202899	314.9202799	1.672044086	406.3277829	0.775039988	0	0	0
Aerial Lifts75	Aerial Lifts		75	0	0	0	0	627.4704939	1.823180804	553.8908449	1.132841425	0	0	0
Aerial Lifts100	Aerial Lifts		100	715.4	0.71	251.85	2.84057971	126.1194198	0.314861136	94.04828714	1.341007089	0	0	0
Aerial Lifts175	Aerial Lifts		175	0	0	0	0	185.2745931	0.222913338	104.0109359	1.781299163	0	0	0
Aerial Lifts300	Aerial Lifts		300	0	0	0	0	3.888053986	0.002640075	1.152378225	3.37393913	0	0	0
Aerial Lifts306318	Aerial Lifts		5306318	0	0	0	0	0	0	0	0	0	0	0
Bore/Drill rigs25	Bore/Drill rigs		25	14.16	0.1596	0	0	0.719	0.113084299	0	0	0	0	0
Bore/Drill rigs50	Bore/Drill rigs		50	0	0	0	0	261.7364093	0.497738446	394.8327314	0.662904538	0	0	0
Bore/Drill rigs75	Bore/Drill rigs		75	0	0	0	0	998.6515836	1.159476632	940.976442	1.061292865	0	0	0
Bore/Drill rigs100	Bore/Drill rigs		100	62.05	0.16	0	0	781.6405411	0.613167424	532.6218223	1.467533827	0	0	0
Bore/Drill rigs175	Bore/Drill rigs		175	0	0	0	0	5533.578642	2.429640398	2634.902018	2.100107937	0	0	0
Bore/Drill rigs300	Bore/Drill rigs		300	0	0	0	0	6716.177645	1.90108204	2062.773366	3.255897015	0	0	0
Bore/Drill rigs600	Bore/Drill rigs		600	0	0	0	0	9775.775938	1.63353421	1673.047883	5.843093935	0	0	0
Bore/Drill rigs750	Bore/Drill rigs		750	0	0	0	0	3993.991828	0.42505636	424.270599	9.413784121	0	0	0
Bore/Drill rigs9999	Bore/Drill rigs		9999	0	0	0	0	1296.701022	0.103240661	105.4784236	12.29351916	0	0	0
Cement and Mortar Mixers25	Cement and Mortar Mixers		25	7.44	0.1082	0	0	0.205	0.0794	0	0	0	0	0
Cement and Mortar Mixers50	Cement and Mortar Mixers		50	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers75	Cement and Mortar Mixers		75	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers100	Cement and Mortar Mixers		100	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers175	Cement and Mortar Mixers		175	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers300	Cement and Mortar Mixers		300	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers600	Cement and Mortar Mixers		600	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers750	Cement and Mortar Mixers		750	0	0	0	0	0	0	0	0	0	0	0
Cement and Mortar Mixers9999	Cement and Mortar Mixers		9999	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws25	Concrete/Industrial Saws		25	246	1.176980508	0	0	0.14	0.0292	0	0	0	0	0
Concrete/Industrial Saws50	Concrete/Industrial Saws		50	153.3	0.09	51.1	3	58.4	0	40.15	1.454545455	0	0	0
Concrete/Industrial Saws75	Concrete/Industrial Saws		75	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws100	Concrete/Industrial Saws		100	149.65	0.04	32.85	4.555555556	0	0	0	0	0	0	0
Concrete/Industrial Saws175	Concrete/Industrial Saws		175	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws300	Concrete/Industrial Saws		300	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws600	Concrete/Industrial Saws		600	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws750	Concrete/Industrial Saws		750	0	0	0	0	0	0	0	0	0	0	0
Concrete/Industrial Saws9999	Concrete/Industrial Saws		9999	0	0	0	0	0	0	0	0	0	0	0
Cranes25	Cranes		25	0	0	0	0	0.640187402	0.012139218	1.768307762	0.362033926	0	0	0
Cranes50	Cranes		50	0	0	0	0	20.16538682	0.157950581	30.16590517	0.668482736	0	0	0
Cranes75	Cranes		75	0	0	0	0	86.46582731	0.467679506	84.25486722	1.026241334	0	0	0
Cranes100	Cranes		100	62.05	0	0	0	253.1522969	0.917607278	177.1165229	1.429298028	0	0	0
Cranes175	Cranes		175	0	0	0	0	2337.98514	4.126065291	1070.934531	2.183126113	0	0	0
Cranes300	Cranes		300	0	0	0	0	8339.504201	9.280292736	2426.448891	3.436917312	0	0	0
Cranes600	Cranes		600	0	0	0	0	12100.03237	7.415394179	2014.034464	6.007857654	0	0	0
Cranes750	Cranes		750	0	0	0	0	1898.357885	0.856020169	205.3691245	9.243638203	0	0	0
Cranes9999	Cranes		9999	0	0	0	0	646.0829651	0.200523545	49.61593816	13.02168192	0	0	0
Crawler Tractors25	Crawler Tractors		25	0	0	0	0	0	0	0	0	0	0	0
Crawler Tractors50	Crawler Tractors		50	0	0	0	0	135.0691586	0.522151985	206.2656984	0.654830928	0	0	0
Crawler Tractors75	Crawler Tractors		75	0	0	0	0	1012.992098	2.070377126	911.5247653	1.111316046	0	0	0
Crawler Tractors100	Crawler Tractors		100	0	0	0	0	3944.469967	5.210358442	2689.078313	1.466848306	0	0	0
Crawler Tractors175	Crawler Tractors		175	0	0	0	0	14478.3092	10.69799343	7128.507897	2.03104344	0	0	0
Crawler Tractors300	Crawler Tractors		300	0	0	0	0	18056.94305	8.665901565	5715.811805	3.15912134	0	0	0
Crawler Tractors600	Crawler Tractors		600	0	0	0	0	32338.86976	8.65971802	5768.387128	5.606223896	0	0	0
Crawler Tractors750	Crawler Tractors		750	0	0	0	0	2217.081564	0.395550985	238.7402619	9.286584284	0	0	0
Crawler Tractors9999	Crawler Tractors		9999	0	0	0	0	3434.0753	0.468192108	280.2917172	12.25179015	0	0	0
Crushing/Proc. Equipment25	Crushing/Proc. Equipment		25	2.58	0.01298	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment50	Crushing/Proc. Equipment		50	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment75	Crushing/Proc. Equipment		75	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment100	Crushing/Proc. Equipment		100	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment175	Crushing/Proc. Equipment		175	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment300	Crushing/Proc. Equipment		300	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment600	Crushing/Proc. Equipment		600	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment750	Crushing/Proc. Equipment		750	0	0	0	0	0	0	0	0	0	0	0
Crushing/Proc. Equipment9999	Crushing/Proc. Equipment		9999	0	0	0	0	0	0	0	0	0	0	0
Dumpers/Tenders25	Dumpers/Tenders		25	18.32	0.307783662	0	0	0.101	0.041	0	0	0	0	0
Dumpers/Tenders100	Dumpers/Tenders		100	0	0	0	0	0	0	0	0	0	0	0
Excavators25	Excavators		25	0	0	0	0	1.116226143	0.070321882	2.952992799	0.377998261	0	0	0
Excavators50	Excavators		50	0	0	0	0	15914.92318	45.36046223	26893.31403	0.591779918	0	0	0
Excavators75	Excavators		75	0	0	0	0	12536.67444	18.76226088	12194.71425	1.028041673	0	0	0
Excavators100	Excavators		100	0	0	0	0	9842.243589	9.877152928	6583.174259	1.495060468	0	0	0
Excavators175	Excavators		175	0	0	0	0	55795.16856	28.06472703	25382.9585	2.198134964	0	0	0
Excavators300	Excavators		300	0	0	0	0	60240.55796	20.91090181	17808.95056	3.382600101	0	0	0
Excavators600	Excavators		600	0	0	0	0	69365.7146	14.57792916	12808.23602	5.415717173	0	0	0
Excavators750	Excavators		750	0	0	0	0	2068.446001	0.303951353	214.7460815	9.632054688	0	0	0
Excavators9999	Excavators		9999	0	0	0	0	9877.687017	0.565072778	427.0450265	23.13031742	0	0	0
Forklifts25	Forklifts		25	54.29708261	0.14414766	106.336415	0.510616074	0.002237756	0.000528015	0.11203186	0.019974282	2.37	0.012132301	0
Forklifts50	Forklifts		50	7695.081501	3.036714068	4699.96697	1.637262888	6012.363537	8.897713165	6899.086658	0.87147239	10351.4	4.32	7759.9
Forklifts75	Forklifts		75	4746.255951	2.532679734	1895.82516	2.503530412	39239.47335	43.24389855	17914.01054	2.19043487	0	0	1.333960489
Forklifts100	Forklifts		100	33730.70431	9.176076499	15419.9933	2.187465567	17635.51905	18.0985674	12165.87344	1.449589225	64809.4	15.11	27214.4
Forklifts175	Forklifts		175	2769.280553	0.451020576	651.428495	4.251089065	41574.03044	35.97752588	22652.43343	1.835300855	4865.45	0.56	992.8
Forklifts300	Forklifts		300	63.86441343	0.009945353	7.05041105	9.058253907	553.2087041	0.411664658	181.7589534	3.043639358	0	0	4.900735294
Forklifts600	Forklifts		600	79.38505586	0.00532225	3.60315543	22.03209312	162.7014392	0.072626678	32.73017814	4.970991558	0	0	0
Forklifts750	Forklifts		750	0	0	0	0	33.9503663	0.007653847	3.689254364	9.202500817	0	0	0
Forklifts9999	Forklifts		9999	0	0	0	0	105.4133098	0.010564856	3.615805607	29.15347816	0	0	0
Generator Sets25	Generator Sets		25	1671.503378	21.54136741	0	0	2351.146118	8.804320365	0	0	0	0	0
Generator Sets50	Generator Sets		50	6121										

Off-Highway Tractors600	Off-Highway Tractors	600	0	0	0	0	14948.62923	1.955703332	2610.017732	5.727405238	0	0	0	0
Off-Highway Tractors750	Off-Highway Tractors	750	0	0	0	0	1181.095378	0.127483486	128.9404055	9.1600098	0	0	0	0
Off-Highway Tractors9999	Off-Highway Tractors	9999	0	0	0	0	1145.763575	0.042599725	46.82065965	24.47132491	0	0	0	0
Off-Highway Trucks25	Off-Highway Trucks	25	0	0	0	0	0	0	0	0	0	0	0	0
Off-Highway Trucks50	Off-Highway Trucks	50	0	0	0	0	119.4157438	0.315637341	254.1096617	0.469937833	0	0	0	0
Off-Highway Trucks75	Off-Highway Trucks	75	0	0	0	0	122.1492295	0.157842177	107.8360195	1.132731253	0	0	0	0
Off-Highway Trucks100	Off-Highway Trucks	100	0	0	0	0	63.03212437	0.054626481	44.22680816	1.42520175	0	0	0	0
Off-Highway Trucks175	Off-Highway Trucks	175	0	0	0	0	3261.160044	1.17799816	1377.128512	2.36808694	0	0	0	0
Off-Highway Trucks300	Off-Highway Trucks	300	0	0	0	0	7652.10869	2.338123369	2316.141181	3.303817899	0	0	0	0
Off-Highway Trucks600	Off-Highway Trucks	600	0	0	0	0	55228.57292	8.021743376	8851.544447	6.239427848	0	0	0	0
Off-Highway Trucks750	Off-Highway Trucks	750	0	0	0	0	8049.335939	1.041400259	812.797103	9.903253726	0	0	0	0
Off-Highway Trucks9999	Off-Highway Trucks	9999	0	0	0	0	27603.84489	1.818570601	1613.606841	17.10692108	0	0	0	0
Pavers25	Pavers	25	48.4	0.1664	0	0	0	0.191	0.025492048	0	0	0	0	0
Pavers50	Pavers	50	54.75	0.05	21.9	2.5	252.671933	0.807347611	409.3685327	0.617223633	0	0	0	0
Pavers75	Pavers	75	0	0	0	0	1269.159103	2.094296313	1149.515445	1.104081819	0	0	0	0
Pavers100	Pavers	100	54.75	0	0	0	1397.116432	1.608904946	997.4769714	1.400650313	0	0	0	0
Pavers175	Pavers	175	0	0	0	0	4638.609652	2.847526035	2210.816	2.098143695	0	0	0	0
Pavers300	Pavers	300	0	0	0	0	5659.600509	2.10657712	1725.957759	3.279107197	0	0	0	0
Pavers600	Pavers	600	0	0	0	0	1014.846946	0.21865674	186.5988333	5.438656438	0	0	0	0
Pavers750	Pavers	750	0	0	0	0	40.35364834	0.006069609	4.459603826	9.048706996	0	0	0	0
Pavers9999	Pavers	9999	0	0	0	0	929.6018211	0.042487263	33.25133146	27.95683001	0	0	0	0
Paving Equipment25	Paving Equipment	25	53.2	0.40349629	0	0	0	0.323	0.0629	0	0	0	0	0
Paving Equipment50	Paving Equipment	50	83.95	0.22	40.15	2.090909091	634.6283377	2.233872157	1032.783127	0.614483642	0	0	0	0
Paving Equipment75	Paving Equipment	75	0	0	0	0	476.1456506	0.880187459	436.1894424	1.091602878	0	0	0	0
Paving Equipment100	Paving Equipment	100	40.15	0	0	0	757.6293089	1.002376266	525.4763405	1.441795283	0	0	0	0
Paving Equipment175	Paving Equipment	175	0	0	0	0	5155.048321	3.235956579	2544.976845	2.025577691	0	0	0	0
Paving Equipment300	Paving Equipment	300	0	0	0	0	2341.456832	1.02626502	696.4407804	3.362032922	0	0	0	0
Paving Equipment600	Paving Equipment	600	0	0	0	0	5509.481304	1.481712387	1075.728372	5.121628701	0	0	0	0
Paving Equipment750	Paving Equipment	750	0	0	0	0	1176.954672	0.200297097	128.7700145	9.139974679	0	0	0	0
Paving Equipment9999	Paving Equipment	9999	0	0	0	0	740.3477655	0.078904917	51.45221905	14.3890347	0	0	0	0
Rollers25	Rollers	25	160.8	0.868825456	0	0	0	2.27	0.500493623	0	0	0	0	0
Rollers50	Rollers	50	83.95	0	36.5	2.3	6100.25376	22.70665371	10465.4133	0.582896593	0	0	0	0
Rollers75	Rollers	75	0	0	0	0	2470.432847	4.613746153	2196.64486	1.124639168	0	0	0	0
Rollers100	Rollers	100	302.95	0.16	58.4	5.1875	3849.946721	5.47801588	2688.562254	1.431972317	0	0	0	0
Rollers175	Rollers	175	0	0	0	0	22302.57768	14.84100728	11202.81086	1.990801948	0	0	0	0
Rollers300	Rollers	300	0	0	0	0	1949.291535	0.984701486	606.4981788	3.214010533	0	0	0	0
Rollers600	Rollers	600	0	0	0	0	1625.551316	0.425674265	284.207715	5.719588984	0	0	0	0
Rollers750	Rollers	750	0	0	0	0	38.45507911	0.006069609	3.722615721	10.33012322	0	0	0	0
Rollers9999	Rollers	9999	0	0	0	0	1659.98263	0.078904917	49.37689269	33.61861267	0	0	0	0
Rough Terrain Forklifts25	Rough Terrain Forklifts	25	0	0	0	0	0	0	0	0	0	0	0	0
Rough Terrain Forklifts50	Rough Terrain Forklifts	50	0	0	0	0	198.9738904	0.752694106	270.5068868	0.735559426	0	0	0	0
Rough Terrain Forklifts75	Rough Terrain Forklifts	75	0	0	0	0	7784.524397	15.37589953	6644.151338	1.171635624	0	0	0	0
Rough Terrain Forklifts100	Rough Terrain Forklifts	100	642.4	0.32	116.8	5.5	5476.354601	8.806026251	3811.217291	1.436904323	0	0	0	0
Rough Terrain Forklifts175	Rough Terrain Forklifts	175	0	0	0	0	35709.57087	30.88775719	19674.12148	1.815052881	0	0	0	0
Rough Terrain Forklifts300	Rough Terrain Forklifts	300	0	0	0	0	305.8540187	0.18819946	101.6732604	3.008205083	0	0	0	0
Rough Terrain Forklifts600	Rough Terrain Forklifts	600	0	0	0	0	86.33326752	0.030362647	17.79736469	4.85090175	0	0	0	0
Rough Terrain Forklifts750	Rough Terrain Forklifts	750	0	0	0	0	28.31614034	0.006069802	3.1543368	8.976891859	0	0	0	0
Rough Terrain Forklifts9999	Rough Terrain Forklifts	9999	0	0	0	0	0	0	0	0	0	0	0	0
Rubber Tired Dozers25	Rubber Tired Dozers	25	0	0	0	0	0	0	0	0	0	0	0	0
Rubber Tired Dozers50	Rubber Tired Dozers	50	0	0	0	0	36.69275129	0.109605834	56.70967619	0.647028052	0	0	0	0
Rubber Tired Dozers75	Rubber Tired Dozers	75	0	0	0	0	119.3074352	0.182410455	115.7346067	1.030870874	0	0	0	0
Rubber Tired Dozers100	Rubber Tired Dozers	100	0	0	0	0	264.8338999	0.303724925	183.2590165	1.445134351	0	0	0	0
Rubber Tired Dozers175	Rubber Tired Dozers	175	0	0	0	0	851.6068805	0.503987367	398.0261139	2.139575397	0	0	0	0
Rubber Tired Dozers300	Rubber Tired Dozers	300	0	0	0	0	1086.645434	0.406823518	332.0373895	3.272659852	0	0	0	0
Rubber Tired Dozers600	Rubber Tired Dozers	600	0	0	0	0	6757.623989	1.48463636	1206.225397	5.602289593	0	0	0	0
Rubber Tired Dozers750	Rubber Tired Dozers	750	0	0	0	0	226.2129222	0.030421492	23.33896893	9.692498537	0	0	0	0
Rubber Tired Dozers9999	Rubber Tired Dozers	9999	0	0	0	0	454.4288805	0.030348045	24.32506523	18.68150717	0	0	0	0
Scrapers25	Scrapers	25	0	0	0	0	0	0	0	0	0	0	0	0
Scrapers50	Scrapers	50	0	0	0	0	8.876019189	0.030348418	12.89060378	0.688565046	0	0	0	0
Scrapers75	Scrapers	75	0	0	0	0	111.6275826	0.236807825	103.1544775	1.082139964	0	0	0	0
Scrapers100	Scrapers	100	0	0	0	0	130.9635101	0.188334945	95.08737764	1.377296476	0	0	0	0
Scrapers175	Scrapers	175	0	0	0	0	1248.641003	1.14145864	556.9934204	2.2417518	0	0	0	0
Scrapers300	Scrapers	300	0	0	0	0	17486.10476	9.010353623	5086.926248	3.437459854	0	0	0	0
Scrapers600	Scrapers	600	0	0	0	0	68397.75316	18.809362	10917.16934	6.26515455	0	0	0	0
Scrapers750	Scrapers	750	0	0	0	0	11679.77994	2.84022048	1318.330766	8.859521632	0	0	0	0
Scrapers9999	Scrapers	9999	0	0	0	0	0	0	0	0	0	0	0	0
Skid Steer Loaders25	Skid Steer Loaders	25	378	2.108447368	0	0	36.8	6.526555021	0	0	0	0	0	0
Skid Steer Loaders50	Skid Steer Loaders	50	445.3	0.76	229.95	1.936507937	5978.392722	17.85938846	8540.237031	0.700026557	0	0	0	0
Skid Steer Loaders75	Skid Steer Loaders	75	0	0	0	0	42648.61254	69.575985	38183.8618	1.11692769	0	0	0	0
Skid Steer Loaders100	Skid Steer Loaders	100	605.9	0.44	138.7	4.368421053	22113.96749	27.15361598	15808.70416	1.398847576	0	0	0	0
Skid Steer Loaders175	Skid Steer Loaders	175	0	0	0	0	6310.653682	4.704285229	3759.164951	1.678738168	0	0	0	0
Skid Steer Loaders300	Skid Steer Loaders	300	0	0	0	0	531.5732868	0.254937987	177.3095503	2.997995798	0	0	0	0
Skid Steer Loaders600	Skid Steer Loaders	600	0	0	0	0	364.74842	0.072835308	53.53612738	6.813126721	0	0	0	0
Skid Steer Loaders750	Skid Steer Loaders	750	0	0	0	0	37.67137699	0.006069609	4.070923454	9.253766969	0	0	0	0
Skid Steer Loaders9999	Skid Steer Loaders	9999	0	0	0	0	2643.035424	0.133531398	80.7158377	32.74707356	0	0	0	0
Surfacing Equipment25	Surfacing Equipment	25	19.28	0.08	0	0	0	0	0	0	0	0	0	0
Surfacing Equipment50	Surfacing Equipment	50	0	0	0	0	60.39757305	0.206458136	98.21153631	0.614974323	0	0	0	0
Surfacing Equipment75	Surfacing Equipment	75	0	0	0	0	103.6669838	0.200479981	97.35168858	1.064870937	0	0	0	0
Surfacing Equipment100	Surfacing Equipment	100	0	0	0	0	129.6023171	0.188551415	89.8158962	1.442982423	0	0	0	0
Surfacing Equipment175	Surfacing Equipment	175	0	0	0	0	595.1825818	0.455437381	298.4860926	1.994004399	0	0	0	0
Surfacing Equipment300	Surfacing Equipment	300	0	0	0	0	690.6226581	0.346522375	201.1731263	3.432976714	0	0	0	0
Surfacing Equipment600	Surfacing Equipment	600	0	0	0	0	3986.962848	1.03815064	708.5569965	5.626876691	0	0	0	0
Surfacing Equipment750	Surfacing Equipment	750	0	0	0	0	1678.497857	0.30959677	183.5821257	9.143035307	0	0	0	0
Surfacing Equipment9999	Surfacing Equipment	9999	0	0	0	0	840.1838997	0.1218076	64.21552843	13.08381197	0	0	0	0
Sweepers/Scrubbers25	Sweepers/Scrubbers	25	0.059	0.391780176	0	0	0	0.2	0.032058427	0	0	0	0	0
Sweepers/Scrubbers50	Sweepers/Scrubbers	50	886.95	0.65	339.45	2.612903226	83.94632418	0.370327625	151.3800346	0.554540263	0	0	0	0
Sweepers/Scrubbers75	Sweepers/Scrubbers	75	0	0	0	0	76.31550201	0.143155187	66.84006626	1.141762812	0	0	0	0
Sweepers/Scrubbers100	Sweepers/Scrubbers	100	1266.55	0.53	281.05</									

Welders750	Welders	750	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Welders9999	Welders	9999	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Model Output: Off-Road Web Query (v1.1.2) Emissions Inventory																		
Region Type: Sub-Area																		
Region: Yuba (SV)																		
Calendar Year: 2026, 2027, 2028, 2029, 2030																		
Scenario: All Adopted Rules - Exhaust																		
Vehicle Classification: Off-Road Web Query Equipment Types																		
Units: tons/day for Emissions, gallons/year for Fuel, hours/year for Activity, Horsepower-hours/year for Horsepower-hours																		
Region	Calendar Year	Vehicle Category	Model Year	Horsepower Btu Fuel	HC_tpd	ROG_tpd	TOG_tpd	CO_tpd	NOx_tpd	CO2_tpd	PM10_tpd	PM2.5_tpd	SOx_tpd	NH3_tpd	Fuel Consumption	Total_Activity	Total_Population	Horsepower_Hours_hhpy
Yuba (SV)	2030	Agricultural - Agricultural Tractors	Aggregate	100 Gasoline	1.44E-07	1.74E-07	2.07E-07	2.29E-06	4.90E-07	7.26E-05	5.46E-09	5.03E-09	6.58E-10	5.92E-10	2.353932684	14.60324309	0.007110424	62.82017391
Yuba (SV)	2030	Agricultural - Agricultural Tractors	Aggregate	100 Diesel	0.006034514	0.007301761	0.0086897	0.06765923	0.049624981	11.13801027	0.003803684	0.003499389	0.000101697	9.11E-05	362283.5053	22604.32341	187.8890914	12949267.71
Yuba (SV)	2030	Agricultural - Agricultural Tractors	Aggregate	175 Gasoline	3.53E-07	4.28E-07	5.09E-07	5.95E-06	2.63E-06	0.000373894	2.81E-08	2.59E-08	3.40E-09	3.05E-09	12.11753537	41.52791012	0.028171836	323.3846417
Yuba (SV)	2030	Agricultural - Agricultural Tractors	Aggregate	175 Diesel	0.004188707	0.005068336	0.006031739	0.058184622	0.036040893	9.896764835	0.001743185	0.00160373	9.04E-05	8.10E-05	321909.7998	29161.72378	118.9082666	12791601.47
Yuba (SV)	2030	Agricultural - Agricultural Tractors	Aggregate	25 Gasoline	2.93E-06	3.54E-06	4.21E-06	3.91E-05	7.34E-07	0.000120479	7.49E-08	6.89E-08	1.01E-09	9.82E-10	3.904613029	168.8029945	0.054779202	104.203689
Yuba (SV)	2030	Agricultural - Agricultural Tractors	Aggregate	25 Diesel	0.000367473	0.000444642	0.000529161	0.001604679	0.001180178	0.157832626	6.45E-05	5.93E-05	1.43E-06	1.29E-06	5133.785639	3760.543024	12.9582284	183499.2861
Yuba (SV)	2030	Agricultural - Agricultural Tractors	Aggregate	300 Diesel	0.002151691	0.002603546	0.003098435	0.016817414	0.012607165	8.15218338	0.000596919	0.000549166	7.45E-05	6.67E-05	265164.1989	19812.32589	37.6742074	10536724.14
Yuba (SV)	2030	Agricultural - Agricultural Tractors	Aggregate	50 Gasoline	2.55E-06	3.09E-06	3.68E-06	9.82E-05	6.59E-06	0.00267497	2.01E-07	1.85E-07	2.43E-08	2.18E-08	86.69305362	348.5967218	0.305529819	2313.605961
Yuba (SV)	2030	Agricultural - Agricultural Tractors	Aggregate	50 Diesel	0.00702235	0.008497043	0.010112183	0.032191153	0.02410699	3.243151754	0.001751784	0.001611642	2.95E-05	2.65E-05	105489.2532	18005.41624	139.9928725	3770551.408
Yuba (SV)	2030	Agricultural - Agricultural Tractors	Aggregate	600 Diesel	0.00352138	0.00426087	0.005070788	0.028886716	0.022495636	12.45884741	0.001050197	0.000966181	0.000113854	0.000101947	405246.0721	16768.49986	33.71828829	16103101.72
Yuba (SV)	2030	Agricultural - Agricultural Tractors	Aggregate	75 Gasoline	1.11E-07	1.35E-07	1.61E-07	1.92E-06	4.02E-07	6.29E-05	4.73E-09	4.35E-09	5.70E-10	5.12E-10	2.037124197	56.8540455	0.008983138	54.36540201
Yuba (SV)	2030	Agricultural - Agricultural Tractors	Aggregate	75 Diesel	0.004903094	0.005932744	0.007060456	0.03022458	0.042226389	4.449997553	0.002461126	0.002264236	4.06E-05	3.64E-05	144744.0497	22381.09637	127.6481764	5173653.834
Yuba (SV)	2030	Agricultural - Agricultural Tractors	Aggregate	750 Diesel	0.000139354	0.000168618	0.000200669	0.001215052	0.001219016	0.358558623	5.73E-05	5.28E-05	3.28E-06	2.93E-06	11662.75408	305.3146232	0.7420176	463438.2196
Yuba (SV)	2030	Agricultural - ATVs	Aggregate	100 Gasoline	2.69E-05	3.25E-05	3.87E-05	0.001781257	0.000118604	0.129335543	9.73E-06	8.95E-06	1.18E-06	1.05E-06	4191.632729	262.5094871	5.166160348	134236.1731
Yuba (SV)	2030	Agricultural - ATVs	Aggregate	175 Gasoline	2.75E-05	3.32E-05	3.95E-05	0.002003287	0.000143344	0.156057097	1.17E-05	1.08E-05	1.42E-06	1.27E-06	5057.650924	298.9137359	3.916620801	161970.2282
Yuba (SV)	2030	Agricultural - ATVs	Aggregate	175 Diesel	2.51E-06	3.03E-06	3.61E-06	6.81E-05	1.79E-05	0.012400515	7.66E-07	7.05E-07	1.13E-07	1.01E-07	403.3487184	400.3220057	0.194040868	19233.2489
Yuba (SV)	2030	Agricultural - ATVs	Aggregate	25 Gasoline	0.006074654	0.007350331	0.008747501	0.08089703	0.003523415	0.328560295	0.000283199	0.000260543	2.81E-06	2.68E-06	10648.3033	2408.871032	60.10374298	341009.7144
Yuba (SV)	2030	Agricultural - ATVs	Aggregate	25 Diesel	0.000176552	0.000213628	0.000254235	0.001237444	0.001043374	0.156910895	4.46E-05	4.10E-05	1.43E-06	1.28E-06	5103.804685	6325.097473	14.01561866	218913.1962
Yuba (SV)	2030	Agricultural - ATVs	Aggregate	25 Electric	0	0	0	0	0	0	0	0	0	0	0	360.3395605	7.105959848	41488.21243
Yuba (SV)	2030	Agricultural - ATVs	Aggregate	50 Gasoline	9.36E-05	0.000113262	0.000134791	0.00625187	0.000230729	0.253064032	1.90E-05	1.75E-05	2.30E-06	2.06E-06	8201.54657	1836.482385	28.31023694	262652.8354
Yuba (SV)	2030	Agricultural - ATVs	Aggregate	50 Diesel	0.000228434	0.000276405	0.0002147395	0.00171724	0.0310266184	5.59E-05	5.14E-05	2.83E-06	2.54E-06	2.54E-06	10091.957	6426.268233	18.45531957	432865.8122
Yuba (SV)	2030	Agricultural - ATVs	Aggregate	75 Gasoline	2.68E-05	3.25E-05	3.86E-05	0.001966182	7.79E-05	0.087955726	6.62E-06	6.09E-06	8.01E-07	7.17E-07	2850.555158	614.0316224	5.26633575	91288.4398
Yuba (SV)	2030	Agricultural - Bale Wagons (Self Propelled)	Aggregate	175 Diesel	0.000141287	0.000170957	0.000203453	0.00151662	0.001290818	0.250963783	6.41E-05	5.90E-05	2.29E-06	2.05E-06	8163.041394	4339.047152	2.350015155	311396.6622
Yuba (SV)	2030	Agricultural - Bale Wagons (Self Propelled)	Aggregate	300 Diesel	1.54E-05	1.87E-05	2.22E-05	9.21E-05	0.000152053	0.039599993	6.41E-06	5.90E-06	3.62E-07	3.24E-07	1288.059896	1662.578983	0.325747961	49135.79793
Yuba (SV)	2030	Agricultural - Balers (Self Propelled)	Aggregate	75 Diesel	3.68E-06	4.45E-06	5.30E-06	3.16E-05	0.005220709	1.51E-06	1.39E-06	4.76E-08	4.27E-08	169.8127934	185.0986539	0.097292037	5826.906649	
Yuba (SV)	2030	Agricultural - Combine Harvesters	Aggregate	175 Diesel	5.08E-05	6.15E-05	7.32E-05	0.000586105	0.000450023	0.101363713	2.07E-05	1.91E-05	9.26E-07	8.29E-07	3297.034251	393.8785541	1.226986216	141721.7078
Yuba (SV)	2030	Agricultural - Combine Harvesters	Aggregate	300 Diesel	0.000121792	0.000147369	0.000175381	0.000729014	0.001028703	0.294507214	4.91E-05	4.52E-05	2.69E-06	2.41E-06	9579.368603	2329.929689	1.761441789	511765.3555
Yuba (SV)	2030	Agricultural - Combine Harvesters	Aggregate	600 Diesel	0.000320512	0.000387819	0.000461537	0.00243899	0.003012364	0.861414741	0.000122286	0.000112504	7.87E-06	7.05E-06	28019.03971	6603.363686	3.396019582	1204387.292
Yuba (SV)	2030	Agricultural - Combine Harvesters	Aggregate	750 Diesel	0.000399986	0.000483983	0.00057598	0.002813984	0.004119772	1.094034246	0.000163711	0.000150615	1.00E-05	8.95E-06	35585.40097	1282.195454	2.979686799	1529624.334
Yuba (SV)	2030	Agricultural - Combine Harvesters	Aggregate	9999 Diesel	5.47E-06	6.62E-06	7.97E-06	3.97E-05	0.012416119	6.26E-06	0.012416119	2.68E-06	1.13E-07	1.02E-07	403.8562657	814.2195766	0.023523133	17359.6011
Yuba (SV)	2030	Agricultural - Construction Equipment	Aggregate	100 Diesel	0.000161209	0.000195063	0.000232141	0.001586993	0.001339952	0.253291717	0.000104548	9.62E-05	2.31E-06	2.07E-06	8238.761582	4278.140027	5.373659903	353378.2599
Yuba (SV)	2030	Agricultural - Construction Equipment	Aggregate	175 Diesel	0.000349099	0.000422441	0.0005296077	0.003478306	0.001717831	0.93117831	0.000152568	0.000140362	8.51E-06	7.62E-06	30288.2233	5760.89008	1.95063837	1444261.273
Yuba (SV)	2030	Agricultural - Construction Equipment	Aggregate	300 Diesel	0.000126716	0.000153327	0.000182472	0.000692376	0.001131801	0.252196817	5.59E-05	5.15E-05	2.30E-06	2.06E-06	8203.148014	3213.994843	1.960497799	391158.2694
Yuba (SV)	2030	Agricultural - Construction Equipment	Aggregate	50 Diesel	3.15E-05	3.81E-05	0.000171032	0.000131987	0.0020719501	6.92E-06	6.37E-06	1.89E-07	1.70E-07	673.938453	927.5182458	0.67571572		

Yuba (SV)	2030 Aircraft - Military Rotorcraft - Jet	Aggregate	0 Jet Fuel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Aircraft - Military Rotorcraft- Piston	Aggregate	0 Aviation Gasc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - A/C Tug Narrow Body	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - A/C Tug Narrow Body	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - A/C Tug Narrow Body	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - A/C Tug Narrow Body	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - A/C Tug Narrow Body	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - A/C Tug Narrow Body	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - A/C Tug Wide Body	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - A/C Tug Wide Body	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - A/C Tug Wide Body	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - A/C Tug Wide Body	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - A/C Tug Wide Body	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - A/C Tug Wide Body	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - A/C Tug Wide Body	Aggregate	750 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - AirCraft Tractor	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Baggage Tug	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Baggage Tug	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Baggage Tug	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Baggage Tug	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Belt Loader	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Belt Loader	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Belt Loader	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Belt Loader	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Belt Loader	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Belt Loader	Aggregate	750 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Bobtail	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Bobtail	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Bobtail	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Bobtail	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Bobtail	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Cargo Loader	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Cargo Loader	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Cargo Loader	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Cargo Loader	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Cargo Loader	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Cargo Loader	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Cargo Tractor	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Cargo Tractor	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Cargo Tractor	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Cargo Tractor	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Cargo Tractor	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Cargo Tractor	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Forklift	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Forklift	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Forklift	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Forklift	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Forklift	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Forklift	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Forklift	Aggregate	750 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Fuel Truck	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Fuel Truck	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Generator	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Generator	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Lift	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Lift	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Lift	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Lift	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Lift	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Other	Aggregate	100 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Other	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Other	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Other	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Other	Aggregate	600 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Other	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Other	Aggregate	750 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Other	Aggregate	9999 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Passenger Stand	Aggregate	175 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Passenger Stand	Aggregate	300 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Passenger Stand	Aggregate	50 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Airport Ground Support - Passenger Stand	Aggregate	75 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba (SV)	2030 Construction and Mining - Bore/Drill Rigs	Aggregate	100 Diesel	5.16E-06	6.24E-06	7.43E-06	4.24E-05	6.60E-05	0.024669939	3.95E-06	3.64E-06	2.34E-07	0	781.6405411	532.6218223	0.613167424	13882.34796	
Yuba (SV)	2030 Construction and Mining - Bore/Drill Rigs	Aggregate	175 Diesel	2.65E-05	3.21E-05	3.82E-05	0.000191877	0.000338189	0.174649394	1.34E-05	1.23E-05	1.65E-06	0	5533.578642	2634.902018	2.429640398	109455.3152	
Yuba (SV)	2030 Construction and Mining - Bore/Drill Rigs	Aggregate	300 Diesel	3.37E-05	4.08E-05	4.86E-05	0.000129247	0.000410518	0.211974281	1.51E-05	1.39E-05	2.01E-06	0	6716.177645	2062.773366	1.90108204	132768.9059	
Yuba (SV)	2030 Construction and Mining - Bore/Drill Rigs	Aggregate	50 Diesel	4.52E-06	5.47E-06	6.51E-06	1.76E-05	7.07E-05	0.008260858	1.76E-06	1.62E-06	7.83E-08	0	261.7364093	394.8327314	0.497738446	4654.880265	
Yuba (SV)	2030 Construction and Mining - Bore/Drill Rigs	Aggregate	600 Diesel	4.35E-05	5.27E-05	6.27E-05	0.000211291	0.000489719	0.30854054	2.04E-05	1.88E-05	2.92E-06	0	9775.775938	1673.047883	1.63353421	193379.6535	
Yuba (SV)	2030 Construction and Mining - Bore/Drill Rigs	Aggregate	75 Diesel	7.99E-06	9.67E-06	1.15E-05	0.000226991	0.031519186	0.335E-06	3.08E-06	2.99E-07	0	998.6515836	940.976442	1.159476632	17773.19883		
Yuba (SV)	2030 Construction and Mining - Bore/Drill Rigs	Aggregate	750 Diesel	1.69E-05	2.04E-05	2.43E-05	0.000196708	0.126057349	7.43E-06	6.83E-06	1.19E-06	0	3993.991828	424.270599	0.42505636	78933.33033		
Yuba (SV)	2030 Construction and Mining - Bore/Drill Rigs	Aggregate	9999 Diesel	7.20E-06	8.71E-06	1.04E-05	0.000182132	0.040926146	3.09E-06	2.84E-06	3.88E-07	0	1296.701022	105.4784236	0.103240661	25615.12742		
Yuba (SV)	2030 Construction and Mining - Bucket	Aggregate	100 Diesel	3.27E-07	3.95E-07	4.70E-07	1.92E-06	4.15E-06	0.001893918	2.88E-07	2.65E-07	1.79E-08	0	60.00676494	43.80536724	0.066765699	1068.214946	
Yuba (SV)	2030 Construction and Mining - Bucket	Aggregate	175 Diesel	5.54E-07	5.54E-07	6.59E-07	3.75E-06	5.98E-06	0.002982128	2.27E-07	2.09E-07	2.82E-08	0	94.48553402	49.0053937	0.066765699	1867.594249	
Yuba (SV)	2030 Construction and Mining - Bucket	Aggregate	300 Diesel	9.60E-07	1.16E-06	1.38E-06	3.48E-06	1.23E-05	0.007784142	4.71E-07	4.33E-07	7.40E-08	0	247.5915011	69.97196775	0.078904917	4900.256685	
Yuba (SV)	2030 Construction and Mining - Bucket	Aggregate	50 Diesel	2.66E-07	3.22E-07	3.83E-07	1.19E-06	5.41E-06	0.004545155	1.01E-07	9.28E-08	6.11E-09	0	20.4				

Yuba (SV)	2030 Construction and Mining - Cranes	Aggregate	750 Diesel	5.02E-06	6.07E-06	7.23E-06	2.91E-05	8.93E-05	0.059915486	3.16E-06	2.91E-06	5.68E-07	0	1898.357885	205.3691245	0.856020169	37547.2138
Yuba (SV)	2030 Construction and Mining - Cranes	Aggregate	9999 Diesel	1.84E-06	2.23E-06	2.66E-06	8.82E-06	9.17E-05	0.020391505	1.13E-06	1.04E-06	1.93E-07	0	646.0829651	49.61593816	0.200523545	12785.94491
Yuba (SV)	2030 Construction and Mining - Crawler Tractors	Aggregate	100 Diesel	2.74E-05	3.32E-05	3.95E-05	0.000170959	0.000327542	0.124494352	2.09E-05	1.92E-05	1.18E-06	0	3944.469967	2689.078313	5.210358442	70144.2915
Yuba (SV)	2030 Construction and Mining - Crawler Tractors	Aggregate	175 Diesel	7.34E-05	8.89E-05	0.000105764	0.000504713	0.000986015	0.456960692	4.36E-05	4.01E-05	4.33E-06	0	14478.3092	7128.507897	10.69799343	286391.2503
Yuba (SV)	2030 Construction and Mining - Crawler Tractors	Aggregate	300 Diesel	7.87E-05	9.52E-05	0.000113283	0.000323789	0.001015611	0.569908618	4.10E-05	3.77E-05	5.40E-06	0	18056.94305	5715.811805	8.665901565	357300.5999
Yuba (SV)	2030 Construction and Mining - Crawler Tractors	Aggregate	50 Diesel	4.43E-06	5.36E-06	6.37E-06	1.63E-05	0.004263018	1.55E-06	1.42E-06	4.04E-08	0	135.0691586	206.2656984	0.522151985	2398.449401	
Yuba (SV)	2030 Construction and Mining - Crawler Tractors	Aggregate	600 Diesel	0.000129083	0.00015619	0.000185879	0.000779036	0.001623422	1.020671336	6.42E-05	5.91E-05	9.67E-06	0	32338.86976	5768.387128	8.65971802	639910.8385
Yuba (SV)	2030 Construction and Mining - Crawler Tractors	Aggregate	75 Diesel	1.32E-05	1.60E-05	1.93E-05	5.71E-05	0.000264302	0.031971798	8.91E-06	8.19E-06	3.03E-07	0	1012.992098	911.5247653	2.070377126	18012.53085
Yuba (SV)	2030 Construction and Mining - Crawler Tractors	Aggregate	750 Diesel	8.08E-06	9.78E-06	1.16E-05	3.70E-05	9.53E-05	0.069974961	3.99E-06	3.68E-06	6.63E-07	0	2217.081564	238.7402619	0.395550985	43871.04048
Yuba (SV)	2030 Construction and Mining - Crawler Tractors	Aggregate	9999 Diesel	1.60E-05	1.94E-05	2.30E-05	6.75E-05	0.000505404	0.108385406	8.04E-06	7.40E-06	1.03E-06	0	3434.0753	280.2917172	67987.70229	1190331
Yuba (SV)	2030 Construction and Mining - Crushing/Processing Equipment	Aggregate	100 Diesel	2.14E-07	2.59E-07	3.08E-07	2.63E-06	0.001673738	1.33E-07	1.23E-07	1.59E-08	0	53.03060621	36.90474534	0.06069609	941.6936167	
Yuba (SV)	2030 Construction and Mining - Crushing/Processing Equipment	Aggregate	175 Diesel	2.11E-06	2.56E-06	3.04E-06	1.28E-05	3.10E-05	0.023856216	9.09E-07	8.36E-07	2.26E-07	0	755.8585954	386.8794076	0.479514365	14972.2152
Yuba (SV)	2030 Construction and Mining - Crushing/Processing Equipment	Aggregate	300 Diesel	1.15E-06	1.39E-06	1.66E-06	3.91E-06	1.54E-05	0.011758766	4.85E-07	4.46E-07	1.11E-07	0	372.5638763	117.3302059	0.163879443	7374.977367
Yuba (SV)	2030 Construction and Mining - Crushing/Processing Equipment	Aggregate	50 Diesel	1.60E-07	1.94E-07	2.31E-07	6.25E-07	4.36E-06	0.000526692	3.73E-08	3.44E-08	4.99E-09	0	16.68765841	24.16375015	0.054626481	1054626481
Yuba (SV)	2030 Construction and Mining - Crushing/Processing Equipment	Aggregate	600 Diesel	5.52E-06	6.68E-06	7.95E-06	1.78E-05	6.58E-05	0.064189869	2.07E-06	1.91E-06	6.08E-07	0	2033.787139	370.5729985	0.515916765	40275.48421
Yuba (SV)	2030 Construction and Mining - Crushing/Processing Equipment	Aggregate	75 Diesel	4.86E-07	5.88E-07	7.00E-07	1.88E-06	1.79E-05	0.002579404	1.27E-07	1.17E-07	2.44E-08	0	81.72563876	72.16750265	0.139601007	1456.559591
Yuba (SV)	2030 Construction and Mining - Crushing/Processing Equipment	Aggregate	750 Diesel	5.77E-07	6.98E-07	8.30E-07	1.82E-06	6.91E-06	0.006141448	2.02E-07	1.86E-07	5.82E-08	0	194.5851753	19.52711945	0.030348045	3852.314562
Yuba (SV)	2030 Construction and Mining - Crushing/Processing Equipment	Aggregate	9999 Diesel	1.66E-06	2.00E-06	2.38E-06	4.35E-06	5.89E-05	0.013094364	6.36E-07	5.85E-07	1.24E-07	0	414.8808658	31.04643666	0.048556872	8224.431651
Yuba (SV)	2030 Construction and Mining - Excavators	Aggregate	100 Diesel	4.25E-05	5.14E-05	6.12E-05	0.000354837	0.000600173	0.031068375	3.35E-05	3.08E-05	2.94E-06	0	9842.243589	6583.174259	9.877152928	175077.3774
Yuba (SV)	2030 Construction and Mining - Excavators	Aggregate	175 Diesel	0.000219035	0.000265032	0.00031541	0.001595862	0.00289938	1.760992839	0.000104445	9.61E-05	1.67E-05	0	55795.16856	25382.9585	28.06472703	1104077.98
Yuba (SV)	2030 Construction and Mining - Excavators	Aggregate	25 Diesel	2.04E-08	2.47E-08	2.94E-08	7.50E-08	2.87E-07	1.24E-05	5.63E-09	5.18E-09	1.18E-10	0	0.393226143	2.952992799	0.000606969	7.011820262
Yuba (SV)	2030 Construction and Mining - Excavators	Aggregate	300 Diesel	0.000230282	0.000278641	0.000331606	0.000858695	0.002915196	1.901297082	9.69E-05	8.92E-05	1.80E-05	0	60240.55796	17808.95056	20.91090181	1191724.243
Yuba (SV)	2030 Construction and Mining - Excavators	Aggregate	50 Diesel	0.0000224554	0.0000271711	0.000032358	0.000701111	0.004389562	0.502302735	6.77E-05	6.22E-05	4.76E-06	0	15914.92318	26893.31403	45.36046223	283341.2796
Yuba (SV)	2030 Construction and Mining - Excavators	Aggregate	600 Diesel	0.000222275	0.000268953	0.000329672	0.000793672	0.00255479	2.189302945	8.68E-05	7.99E-05	2.07E-05	0	69365.7146	12808.23602	137320.9216	137320.9216
Yuba (SV)	2030 Construction and Mining - Excavators	Aggregate	75 Diesel	8.95E-05	0.000108319	0.000128909	0.000356226	0.002838907	0.395679312	2.95E-05	2.72E-05	3.75E-06	0	12536.67444	12194.71425	18.76226088	223334.8781
Yuba (SV)	2030 Construction and Mining - Excavators	Aggregate	750 Diesel	6.59E-06	7.97E-06	9.49E-06	2.40E-05	7.77E-05	0.005283764	2.90E-06	2.67E-06	6.18E-07	0	2068.446001	214.7460815	0.303951353	40949.15611
Yuba (SV)	2030 Construction and Mining - Excavators	Aggregate	9999 Diesel	4.81E-05	5.82E-05	6.93E-05	0.000149204	0.001387086	0.311757031	2.31E-05	2.13E-05	2.95E-06	0	9877.687017	427.0450265	0.565072778	195516.0555
Yuba (SV)	2030 Construction and Mining - Graders	Aggregate	100 Diesel	5.24E-06	6.34E-06	7.54E-06	2.33E-05	5.20E-05	0.012718035	4.12E-06	3.79E-06	1.20E-07	0	402.9572775	283.879802	0.746925335	7163.623724
Yuba (SV)	2030 Construction and Mining - Graders	Aggregate	175 Diesel	5.06E-05	6.12E-05	7.28E-05	0.000290032	0.000649294	0.201932574	3.59E-05	3.30E-05	1.91E-06	0	6398.016927	2949.718183	6.363027858	126519.9184
Yuba (SV)	2030 Construction and Mining - Graders	Aggregate	300 Diesel	7.97E-05	9.65E-05	0.000114802	0.000333022	0.001127771	0.687293791	3.76E-05	3.46E-05	6.51E-06	0	21776.1663	6671.307385	11.90451152	430743.3713
Yuba (SV)	2030 Construction and Mining - Graders	Aggregate	50 Diesel	7.21E-07	8.72E-07	1.04E-06	2.38E-06	1.40E-05	0.001646125	2.49E-07	2.29E-07	1.56E-08	0	52.1556917	86.28937664	0.224595968	929.1180401
Yuba (SV)	2030 Construction and Mining - Graders	Aggregate	600 Diesel	1.62E-05	1.96E-05	2.33E-05	6.46E-05	0.00021525	0.166508186	7.14E-06	6.57E-06	1.58E-06	0	5275.633216	1066.511708	1.760723276	104402.4951
Yuba (SV)	2030 Construction and Mining - Graders	Aggregate	75 Diesel	2.02E-06	2.45E-06	2.91E-06	8.33E-06	4.15E-05	0.004853253	1.44E-06	1.33E-06	4.60E-08	0	153.7701118	151.0136566	0.431323039	2735.642567
Yuba (SV)	2030 Construction and Mining - Graders	Aggregate	750 Diesel	5.55E-07	6.72E-07	8.00E-07	2.11E-06	6.38E-06	0.006229384	2.21E-07	2.04E-07	5.90E-08	0	197.3713436	19.43799841	0.036417654	3906.138463
Yuba (SV)	2030 Construction and Mining - Graders	Aggregate	9999 Diesel	9.11E-07	1.10E-06	1.31E-06	3.76E-06	1.96E-05	0.004438783	3.44E-07	3.16E-07	4.20E-08	0	140.6380909	12.9568939	0.024278436	2771.168896
Yuba (SV)	2030 Construction and Mining - Hopper Tractor Trailer	Aggregate	300 Diesel	2.77E-08	9.40E-08	1.12E-07	2.19E-07	1.01E-06	0.001100425	2.25E-08	2.07E-08	1.04E-08	0	34.86579107	10.27359612	0.012139218	691.1654386
Yuba (SV)	2030 Construction and Mining - Hopper Tractor Trailer	Aggregate	600 Diesel	1.29E-07	1.57E-07	1.86E-07	5.53E-07	1.37E-06	0.000988358	5.40E-08	4.97E-08	9.36E-09	0	31.1506669	6.675635264	0.012139218	618.3055687
Yuba (SV)	2030 Construction and Mining - Misc - Asphalt Pavers	Aggregate	100 Gasoline	0.01E-06	9.31E-07	1.11E-06	6.35E-05	2.62E-06	0.00158787	1.11E-07	8.36E-08	1.53E-08	0	54.75	0	0	0
Yuba (SV)	2030 Construction and Mining - Misc - Asphalt Pavers	Aggregate	15 Gasoline	0.00000528	0.00000532	0.0000058	0.0001746	0.00000396	6.90E-09	0.00000224	0.00000169	2.78E-09	0	0.00000017	0	0.0972	0
Yuba (SV)	2030 Construction and Mining - Misc - Asphalt Pavers	Aggregate	25 Gasoline	2.32E-05	0.0000236	0.0000256	0.0000774	0.0000153	2.88E-08	0.00000936	0.00000706	1.23E-08	0	0.000000017	0	0.1664	0
Yuba (SV)	2030 Construction and Mining - Misc - Asphalt Pavers	Aggregate	50 Gasoline	2.41E-06	2.22E-06	2.66E-06	0.000223156	3.42E-06	0.001533683	1.06E-07	7.99E-08	1.86E-08	0	54.75	21.9	0.05	700.8
Yuba (SV)	2030 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	100 Gasoline	9.39E-07	8.63E-07	1.03E-06	4.27E-05	2.60E-06	0.00193823	1.35E-07	1.02E-07	1.87E-08	0	62.05	0	0.16	0
Yuba (SV)	2030 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	15 Gasoline	6.56E-07	0.000000664	0.000000722	0.0000238	0.000000494	9.42E-10	0.000000306	0.00000023	3.78E-10	0	1.482	0	0.0318	0
Yuba (SV)	2030 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	15 Diesel	3.23E-07	0.000000388	4.64E-07	0.00000204	0.00000243	5.87E-09	8.55E-08	6.46E-08	4.42E-11	0	0.152	0	0.0291	0
Yuba (SV)	2030 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	175 Gasoline	2.43E-07	2.23E-07	2.67E-07	2.17E-07	9.91E-07	0.000668082	4.79E-08	3.62E-08	6.64E-09	0	0	0	0	0
Yuba (SV)	2030 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	25 Gasoline	0.00000628	0.000000634	0.0000069	0.0000228	0.00000412	8.48E-09	0.00000276	0.00000028	3.60E-09	0	4.98E-09	14.16	0	0.1596
Yuba (SV)	2030 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	25 Diesel	0.00000201	0.00000242	0.00000289	0.000000826	0.00000153	3.53E-08	0.000000514	0.000000388	2.10E-10	0	1.81E-10	0.719	0	0.113084299
Yuba (SV)	2030 Construction and Mining - Misc - Bore/Drill Rigs	Aggregate	50 Gasoline	1.85E-07	1.70E-07	2.03E-07	1.31E-05	3.08E-07	0.000155268	1.07E-08	8.09E-09	1.89E-09	0	0	0	0	0
Yuba (SV)	2030 Construction and Mining - Misc - Cement And Mortar Mixers	Aggregate	15 Gasoline	0.000266	0.000268	0.000292	0.000858	0.0001996	0.00000034	0.0001098	0.000083	1.38E-07	0	1.91E-07	538	0	25.88067868
Yuba (SV)	2030 Construction and Mining - Misc - Cement And Mortar Mixers	Aggregate	15 Diesel	0.000000224	0.000000269	0.00000322	1.41E-05	1.69E-05	4.07E-08	0.00000593	0.000000448	3.07E-10	0	2.64E-10	1.05	0	0.891617111
Yuba (SV)	2030 Construction and Mining - Misc - Cement And Mortar Mixers	Aggregate	25 Gasoline	0.00000366	0.00000337	0.00000402	0.0001188	0.0000024	4.42E-09	1.44E-06	0.000001084	1.90E-09	0	2.62E-09	7.44	0	0.1082
Yuba (SV)	2030 Construction and Mining - Misc - Cement And Mortar Mixers	Aggregate	25 Diesel	0.000000574	0.000000639	0.000000825	0.00000236	0.00000436	1.01E-08	0.000000147	0.000000111	5.98E-11	0	5.15E-11	0.205	0	0.0794
Yuba (SV)	2030 Construction and Mining - Misc - Cement And Mortar Mixers	Aggregate	5 Gasoline	0.0001226	0.0001268	0.000138	0.000332	0.00000356	0.000000125	0.0000001576	0.000000119	5.48E-08	0	7.58E-08	210	0	15.27466663
Yuba (SV)	2030 Construction and Mining - Misc - Concrete/Industrial Saws	Aggregate	100 Gasoline	1.63E-06	1.50E-06	1.80E-06	8.05E-05	4.16E-06	0.00380								

Yuba (SV)	2030 Construction and Mining - Misc - Surfacing Equipment	Aggregate	25 Gasoline	0.0000114	0.00001152	0.00001254	0.000304	0.0000075	1.13E-08	0.00000366	0.00000276	4.90E-09	6.78E-09	19.28	0	0.08	0
Yuba (SV)	2030 Construction and Mining - Misc - Surfacing Equipment	Aggregate	5 Gasoline	3.44E-05	0.0000348	0.0000378	0.000774	0.00001566	2.92E-08	3.68E-07	0.00000278	1.30E-08	1.79E-08	49.8	0	1.971621862	0
Yuba (SV)	2030 Construction and Mining - Misc - Tampers/Rammers	Aggregate	15 Gasoline	0.00003576	0.00003576	3.90E-05	0.0013736	2.75E-05	6.05E-08	0.00001958	1.48E-05	2.22E-08	3.06E-08	85.22	0	4.741666684	0
Yuba (SV)	2030 Construction and Mining - Misc - Tractors/Loaders/Backhoes	Aggregate	100 Gasoline	4.90E-06	4.51E-06	5.39E-06	0.00034269	1.27E-05	0.005972747	4.16E-07	3.15E-07	5.77E-08	8.31E-08	237.25	80.3	0.1	5058.9
Yuba (SV)	2030 Construction and Mining - Misc - Tractors/Loaders/Backhoes	Aggregate	15 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.00456	0
Yuba (SV)	2030 Construction and Mining - Misc - Tractors/Loaders/Backhoes	Aggregate	2 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.00456	0
Yuba (SV)	2030 Construction and Mining - Misc - Tractors/Loaders/Backhoes	Aggregate	25 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.00456	0
Yuba (SV)	2030 Construction and Mining - Misc - Tractors/Loaders/Backhoes	Aggregate	25 Diesel	0.00000971	0.0000117	0.000014	3.99E-05	0.0000738	0.00000017	0.00000248	0.00000187	1.01E-09	8.72E-10	3.47	0	0.473729494	0
Yuba (SV)	2030 Construction and Mining - Misc - Tractors/Loaders/Backhoes	Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.00456	0
Yuba (SV)	2030 Construction and Mining - Misc - Trenchers	Aggregate	100 Gasoline	5.32E-06	4.89E-06	5.85E-06	0.000313402	1.38E-05	0.006821523	4.76E-07	3.59E-07	6.59E-08	9.97E-08	284.7	58.4	0.16	3854.4
Yuba (SV)	2030 Construction and Mining - Misc - Trenchers	Aggregate	15 Gasoline	8.86E-05	0.0000896	0.0000976	0.00286	6.66E-05	1.14E-07	0.0000368	0.0000278	4.58E-08	6.32E-08	179.8	0	1.313455758	0
Yuba (SV)	2030 Construction and Mining - Misc - Trenchers	Aggregate	15 Diesel	0.00000272	0.00000391	0.00000391	1.72E-05	0.0000205	4.95E-08	0.00000721	0.00000545	3.73E-10	3.21E-10	1.28	0	0.393232122	0
Yuba (SV)	2030 Construction and Mining - Misc - Trenchers	Aggregate	2 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.001266	0
Yuba (SV)	2030 Construction and Mining - Misc - Trenchers	Aggregate	25 Gasoline	0.0001538	0.0001538	0.0001676	0.00496	0.0001	1.85E-07	0.0000598	0.0000452	0.000000079	0.000000109	310	0	1.01798707	0
Yuba (SV)	2030 Construction and Mining - Misc - Trenchers	Aggregate	25 Diesel	0.00000937	0.00000113	0.0000135	0.0000385	0.0000712	1.64E-07	0.00000239	0.00000181	9.77E-10	8.42E-10	3.35	0	0.335771647	0
Yuba (SV)	2030 Construction and Mining - Misc - Trenchers	Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.001266	0
Yuba (SV)	2030 Construction and Mining - Misc - Trenchers	Aggregate	50 Gasoline	1.71E-05	1.57E-05	1.88E-05	0.001542473	2.39E-05	0.009449304	6.51E-07	4.92E-07	1.15E-07	1.56E-07	445.3	189.8	0.48	5694
Yuba (SV)	2030 Construction and Mining - Nurse Rig Other	Aggregate	175 Diesel	3.39E-08	4.11E-08	4.89E-08	3.97E-07	6.38E-07	0.000203868	2.84E-08	2.62E-08	1.93E-09	0	6.459330291	4.291115558	0.006066909	127.3645631
Yuba (SV)	2030 Construction and Mining - Off-Highway Tractors	Aggregate	100 Diesel	1.54E-05	1.87E-05	2.22E-05	0.000125705	0.000194149	0.072439043	1.13E-05	1.04E-05	6.86E-07	0	2295.153359	1585.293321	1.742260794	40760.72966
Yuba (SV)	2030 Construction and Mining - Off-Highway Tractors	Aggregate	175 Diesel	4.93E-05	5.97E-05	7.10E-05	0.000628701	0.000628701	0.38959883	2.32E-05	2.13E-05	3.69E-06	0	12344.02088	5511.369482	3.854896364	244244.7301
Yuba (SV)	2030 Construction and Mining - Off-Highway Tractors	Aggregate	300 Diesel	2.49E-05	3.02E-05	3.59E-05	8.68E-05	0.000295557	0.17885199	1.12E-05	1.03E-05	1.69E-06	0	5666.733387	1752.988526	1.506157593	112141.3725
Yuba (SV)	2030 Construction and Mining - Off-Highway Tractors	Aggregate	50 Diesel	4.11E-05	4.97E-05	5.92E-05	0.00019155	0.0007513	0.085495018	1.47E-05	1.35E-05	8.10E-07	0	2708.817914	4356.439209	4.881581919	48162.97388
Yuba (SV)	2030 Construction and Mining - Off-Highway Tractors	Aggregate	600 Diesel	5.55E-05	6.72E-05	8.00E-05	0.000189582	0.000579911	0.471804812	2.09E-05	1.93E-05	4.47E-06	0	14948.62923	2610.017732	1.955703332	295848.3453
Yuba (SV)	2030 Construction and Mining - Off-Highway Tractors	Aggregate	75 Diesel	2.23E-05	2.70E-05	3.22E-05	0.000541833	0.07286933	1.07E-05	9.83E-06	6.90E-07	0	2308.786546	2291.322654	2.635842281	41070.99327	
Yuba (SV)	2030 Construction and Mining - Off-Highway Tractors	Aggregate	750 Diesel	4.74E-06	5.74E-06	6.83E-06	1.94E-05	4.86E-05	0.03727743	2.45E-06	2.25E-06	3.53E-07	0	1181.095378	128.9404055	0.127483486	23385.71321
Yuba (SV)	2030 Construction and Mining - Off-Highway Tractors	Aggregate	9999 Diesel	5.60E-06	6.77E-06	8.06E-06	1.54E-05	0.000163889	0.036162297	2.68E-06	2.46E-06	3.43E-07	0	1145.763575	46.82065965	0.042599725	22713.15692
Yuba (SV)	2030 Construction and Mining - Off-Highway Trucks	Aggregate	100 Diesel	3.74E-07	4.52E-07	5.38E-07	2.89E-06	5.02E-06	0.001989404	2.35E-07	2.16E-07	1.88E-08	0	63.03212437	44.22680816	0.054626481	1120.345741
Yuba (SV)	2030 Construction and Mining - Off-Highway Trucks	Aggregate	175 Diesel	1.49E-05	1.81E-05	2.15E-05	0.000121219	0.000202398	0.102927899	7.67E-06	7.06E-06	9.75E-07	0	3261.160004	1377.128512	1.177993816	64477.20677
Yuba (SV)	2030 Construction and Mining - Off-Highway Trucks	Aggregate	300 Diesel	3.64E-05	4.40E-05	5.24E-05	0.000130874	0.000423601	0.241513897	1.71E-05	1.57E-05	2.29E-06	0	7652.10869	2316.141181	2.338123369	151445.9298
Yuba (SV)	2030 Construction and Mining - Off-Highway Trucks	Aggregate	50 Diesel	1.61E-06	1.95E-06	2.32E-06	9.84E-06	3.79E-05	0.003768969	6.66E-07	6.13E-07	3.57E-08	0	119.4157438	254.1096617	0.315637341	2120.70215
Yuba (SV)	2030 Construction and Mining - Off-Highway Trucks	Aggregate	600 Diesel	0.000186194	0.000225295	0.00026812	0.000674849	0.002013533	1.743110092	7.25E-05	6.67E-05	1.65E-05	0	55228.57292	8851.544447	8.021743376	109342.267
Yuba (SV)	2030 Construction and Mining - Off-Highway Trucks	Aggregate	75 Diesel	1.21E-06	1.48E-06	1.74E-06	2.82E-05	0.003855243	5.40E-07	4.97E-07	3.65E-08	0	122.1492295	107.8360195	0.157842177	2175.582291	
Yuba (SV)	2030 Construction and Mining - Off-Highway Trucks	Aggregate	750 Diesel	3.56E-05	4.31E-05	5.12E-05	0.000176981	0.000389909	0.254051082	1.87E-05	1.72E-05	2.41E-06	0	8049.335939	812.797103	1.041002059	159305.8138
Yuba (SV)	2030 Construction and Mining - Off-Highway Trucks	Aggregate	9999 Diesel	0.000129542	0.000156746	0.00018654	0.00043775	0.003984012	0.871225492	6.13E-05	5.64E-05	8.25E-06	0	27603.84489	1613.606841	1.818570601	546592.6165
Yuba (SV)	2030 Construction and Mining - Other Construction Equipment	Aggregate	100 Diesel	1.28E-05	1.55E-05	1.85E-05	8.94E-05	0.000163872	0.06579132	9.80E-06	9.01E-06	6.23E-07	0	2084.527394	1458.338356	3.1522257	37063.69791
Yuba (SV)	2030 Construction and Mining - Other Construction Equipment	Aggregate	175 Diesel	3.12E-05	3.78E-05	4.49E-05	0.000229716	0.000432274	0.21690132	1.68E-05	1.55E-05	2.05E-06	0	6872.2856	3493.073864	5.550762741	135939.0951
Yuba (SV)	2030 Construction and Mining - Other Construction Equipment	Aggregate	300 Diesel	3.20E-05	3.87E-05	4.61E-05	0.000136886	0.000418238	0.207040044	1.76E-05	1.62E-05	1.96E-06	0	6559.866665	1962.46656	3.451551102	129743.2848
Yuba (SV)	2030 Construction and Mining - Other Construction Equipment	Aggregate	50 Diesel	2.36E-05	2.86E-05	3.40E-05	0.00010933	0.000429274	0.049733213	8.45E-06	7.77E-06	4.71E-07	0	1575.743475	2423.138215	5.561144954	28016.8282
Yuba (SV)	2030 Construction and Mining - Other Construction Equipment	Aggregate	600 Diesel	7.77E-05	9.40E-05	0.000111834	0.000403361	0.000988609	0.675737923	3.72E-05	3.42E-05	6.40E-06	0	21410.03103	3669.103745	5.941298034	423626.6445
Yuba (SV)	2030 Construction and Mining - Other Construction Equipment	Aggregate	75 Diesel	2.06E-05	2.49E-05	2.97E-05	0.000104096	0.000618105	0.08387681	1.04E-05	9.54E-06	7.95E-07	0	2657.546739	2455.056231	5.367465147	47297.16807
Yuba (SV)	2030 Construction and Mining - Other Construction Equipment	Aggregate	750 Diesel	9.79E-06	1.18E-05	1.41E-05	3.90E-05	0.000125893	0.105584748	4.66E-06	4.29E-06	1.00E-06	0	3345.339456	359.6641148	6.6217.43217	649947459
Yuba (SV)	2030 Construction and Mining - Other Construction Equipment	Aggregate	9999 Diesel	1.92E-05	2.32E-05	2.76E-05	7.02E-05	0.000628231	0.139667389	9.31E-06	8.57E-06	1.32E-06	0	4425.211355	263.7805379	0.473753705	87581.38016
Yuba (SV)	2030 Construction and Mining - Other Material Handling Equipment	Aggregate	100 Diesel	4.10E-06	4.96E-06	5.90E-06	2.89E-05	0.021924545	3.00E-06	2.76E-06	2.08E-07	0	694.6556677	471.8243317	0.886619667	12353.43936	
Yuba (SV)	2030 Construction and Mining - Other Material Handling Equipment	Aggregate	175 Diesel	1.30E-05	1.57E-05	1.87E-05	0.000101001	0.000181109	0.091144439	7.06E-06	6.49E-06	8.63E-07	0	2887.812192	1487.871985	2.155343202	57113.42732
Yuba (SV)	2030 Construction and Mining - Other Material Handling Equipment	Aggregate	300 Diesel	1.33E-05	1.61E-05	1.92E-05	5.47E-05	0.00017326	0.093760719	6.82E-06	6.28E-06	8.88E-07	0	2970.707786	883.3806612	1.348007922	58767.04877
Yuba (SV)	2030 Construction and Mining - Other Material Handling Equipment	Aggregate	50 Diesel	3.92E-06	4.74E-06	5.65E-06	1.96E-05	8.53E-05	0.009352621	1.38E-06	1.27E-06	8.86E-08	0	296.3277708	523.7112296	1.129273122	5268.616736
Yuba (SV)	2030 Construction and Mining - Other Material Handling Equipment	Aggregate	600 Diesel	1.86E-05	2.25E-05	2.68E-05	8.76E-05	0.000224902	0.166591876	1.85E-06	1.79E-06	1.58E-06	0	5278.28485	924.9290765	1.299466465	104424.5796
Yuba (SV)	2030 Construction and Mining - Other Material Handling Equipment	Aggregate	75 Diesel	3.05E-06	3.69E-06	4.39E-06	1.55E-05	8.96E-05	0.012188062	1.47E-06	1.36E-06	1.15E-07	0	386.1656511	358.5414349	0.710248347	6871.808952
Yuba (SV)	2030 Construction and Mining - Other Material Handling Equipment	Aggregate	750 Diesel	3.35E-06	4.05E-06	4.82E-06	3.01E-05	3.93E-05	0.017933779	2.11E-06	1.94E-06	1.70E-07	0	568.2125323	57.56982207	0.115322571	11227.67357
Yuba (SV)	2030 Construction and Mining - Other Material Handling Equipment	Aggregate	9999 Diesel	8.21E-06	9.93E-06	1.18E-05	2.59E-05	0.000271376	0.060352951	3.97E-06	3.66E-06	5.72E-07	0	1912.218497	137.3087921	0.212508527	37873.42142
Yuba (SV)	2030 Construction and Mining - Pavers	Aggregate	100 Diesel	8.80E-06	1.06E-05	1.27E-05	8.29E-05	0.000124202	0.044095431	6.59E-06	6.07E-06	4.18E-07	0	1397.116432	997.4769714	1.608904946	24797.64515
Yuba (SV)	2030 Construction and Mining - Pavers	Aggregate	175 Diesel	2.02E-05	2.45E-05	2.91E-05	0.000124503	0.000256036	0.146402611	1.02E-05	9.39E-06	1.39E-06	0	4638.609652	2210.816	2.847526035	91814.26584
Yuba (SV)	2030 Construction and Mining - Pavers	Aggregate	300 Diesel	2.02E-05	2.45E-05	2.92E-05	7.46E-05	0.000269459	0.178628684	7.99E-06	7.35E-06	1.69E-06	0	5659.600509	1725.957759	2.10657712	111949.1655
Yuba (SV)	2030 Construction and Mining - Pavers	Aggregate	50 Diesel	5.16E-06	6.24E-06	7.43E-06	2.01E-05	6.90E-05	0.007974767	1.69E-06	1.55E-06	7.55E-08	0	252.671933	409.3685327	0.807347611	4493.042614
Yuba (SV)	2030 Construction and Mining - Pavers	Aggregate	600 Diesel	3.29E-06	3.98E-06	4.74E-06	1.12E-05	4.07E-05	0.03203034	1.33E-06	1.22E-06	3.03E-07	0	1014.846946	186.5988333	0.218656574	20084.95181
Yuba (SV)	2030 Construction and Mining - Pavers	Aggregate	75 Diesel	1.18E-05	1.43E-05	1.70E-05											

Yuba (SV)	2030 Construction and Mining - Spreader Tractor Trailer	Aggregate	50 Diesel	6.76E-08	8.18E-08	9.74E-08	3.84E-07	1.68E-06	0.000178864	1.85E-08	1.70E-08	1.69E-09	0	5.667122764	10.6176279	0.024278436	100.7342089
Yuba (SV)	2030 Construction and Mining - Spreader Tractor Trailer	Aggregate	600 Diesel	3.87E-07	4.69E-07	5.58E-07	1.37E-06	4.92E-06	0.003829893	1.56E-07	1.44E-07	3.63E-08	0	121.3460584	20.49900831	0.036417654	2400.795799
Yuba (SV)	2030 Construction and Mining - Spreader Truck	Aggregate	100 Diesel	5.71E-07	6.91E-07	8.23E-07	5.29E-06	7.67E-06	0.002220448	4.90E-07	4.51E-07	2.10E-08	0	70.3525112	45.7980693	0.078904917	1246.88821
Yuba (SV)	2030 Construction and Mining - Spreader Truck	Aggregate	175 Diesel	1.94E-07	2.34E-07	2.79E-07	2.79E-07	2.71E-06	0.002614598	1.25E-07	1.15E-07	2.48E-08	0	82.84073287	39.61459807	0.036417654	1642.201416
Yuba (SV)	2030 Construction and Mining - Spreader Truck	Aggregate	300 Diesel	3.27E-07	3.96E-07	4.71E-07	1.82E-06	3.89E-06	0.00185815	1.17E-07	1.07E-07	1.76E-08	0	58.87348222	15.75225862	0.018208827	1157.987394
Yuba (SV)	2030 Construction and Mining - Spreader Truck	Aggregate	50 Diesel	3.28E-08	3.97E-08	4.73E-08	3.74E-08	4.94E-07	5.05E-05	1.28E-08	1.18E-08	4.79E-10	0	1.601075534	3.847528128	0.000669609	28.54961213
Yuba (SV)	2030 Construction and Mining - Spreader Truck	Aggregate	600 Diesel	2.47E-06	2.99E-06	3.56E-06	1.79E-05	2.93E-05	0.017617438	1.23E-06	1.13E-06	1.67E-07	0	558.1896259	95.8740255	0.12139218	11032.58874
Yuba (SV)	2030 Construction and Mining - Spreader Truck	Aggregate	75 Diesel	5.40E-08	6.53E-08	7.77E-08	4.85E-07	2.09E-06	0.00310558	2.98E-08	2.74E-08	2.94E-09	0	9.839706101	7.959338689	0.012139218	174.8183856
Yuba (SV)	2030 Construction and Mining - Surfacing Equipment	Aggregate	100 Diesel	8.55E-07	1.03E-06	1.23E-06	6.67E-06	1.13E-05	0.004090475	7.57E-07	6.97E-07	3.87E-08	0	129.6023171	89.81558962	0.188551415	2302.633952
Yuba (SV)	2030 Construction and Mining - Surfacing Equipment	Aggregate	175 Diesel	2.79E-06	3.38E-06	4.02E-06	2.25E-05	4.06E-05	0.018785	1.64E-06	1.51E-06	1.78E-07	0	595.1825818	298.4860926	0.455437381	11766.95923
Yuba (SV)	2030 Construction and Mining - Surfacing Equipment	Aggregate	300 Diesel	3.16E-06	3.83E-06	4.55E-06	1.29E-05	4.24E-05	0.021797256	1.54E-06	1.42E-06	2.06E-07	0	690.6226581	201.1731263	0.346522375	13652.23156
Yuba (SV)	2030 Construction and Mining - Surfacing Equipment	Aggregate	50 Diesel	8.19E-07	9.91E-07	1.18E-06	3.88E-06	1.67E-05	0.001906253	2.94E-07	2.70E-07	1.81E-08	0	60.39757305	98.21153631	0.206458136	1074.579442
Yuba (SV)	2030 Construction and Mining - Surfacing Equipment	Aggregate	600 Diesel	1.30E-05	1.57E-05	1.87E-05	5.70E-05	0.000157421	0.125835502	6.18E-06	5.69E-06	1.19E-06	0	3986.962848	708.5569965	1.03815064	78916.23101
Yuba (SV)	2030 Construction and Mining - Surfacing Equipment	Aggregate	75 Diesel	8.48E-07	1.03E-06	1.22E-06	3.26E-06	2.40E-05	0.003271911	3.78E-07	3.47E-07	3.10E-08	0	103.6669838	97.35168858	0.200479981	1846.846957
Yuba (SV)	2030 Construction and Mining - Surfacing Equipment	Aggregate	750 Diesel	5.16E-06	6.24E-06	7.42E-06	2.05E-05	6.50E-05	0.05297632	2.48E-06	2.28E-06	5.02E-07	0	1678.497857	183.5821257	0.30959677	33199.8158
Yuba (SV)	2030 Construction and Mining - Surfacing Equipment	Aggregate	9999 Diesel	3.82E-06	4.62E-06	5.50E-06	1.65E-05	0.000124246	0.026517669	2.05E-06	1.89E-06	2.51E-07	0	840.1838997	64.21552843	0.1218076	16633.56381
Yuba (SV)	2030 Construction and Mining - Tank Truck	Aggregate	100 Diesel	4.94E-08	5.98E-08	7.12E-08	1.22E-07	5.98E-07	0.000519326	1.49E-08	1.37E-08	4.92E-09	0	16.45429281	11.7681969	0.012139218	293.405069
Yuba (SV)	2030 Construction and Mining - Tank Truck	Aggregate	175 Diesel	2.20E-07	2.67E-07	3.17E-07	1.71E-06	3.05E-06	0.00762439	1.61E-07	1.48E-07	7.22E-09	0	24.15706105	11.92972168	0.030348045	475.9293417
Yuba (SV)	2030 Construction and Mining - Tank Truck	Aggregate	300 Diesel	4.60E-06	5.56E-06	6.62E-06	1.57E-05	5.57E-05	0.037056017	1.90E-06	1.75E-06	3.51E-07	0	1174.08014	355.6635429	0.382385367	23226.70769
Yuba (SV)	2030 Construction and Mining - Tank Truck	Aggregate	600 Diesel	2.11E-06	2.55E-06	3.03E-06	8.36E-06	2.54E-05	0.014985573	8.67E-07	7.98E-07	1.42E-07	0	474.8017978	92.07685776	0.103183353	9378.873969
Yuba (SV)	2030 Construction and Mining - Tanker Truck Trailer	Aggregate	100 Diesel	9.73E-08	1.18E-07	1.40E-07	2.46E-07	8.90E-07	0.00077308	2.39E-08	2.20E-08	7.32E-09	0	24.49421218	17.51838959	0.018208827	436.7690606
Yuba (SV)	2030 Construction and Mining - Tanker Truck Trailer	Aggregate	175 Diesel	1.09E-07	1.32E-07	1.58E-07	4.66E-07	1.26E-06	0.001105073	6.46E-08	5.95E-08	1.05E-08	0	35.01305978	16.47359988	0.018208827	694.0848345
Yuba (SV)	2030 Construction and Mining - Tanker Truck Trailer	Aggregate	300 Diesel	2.51E-08	3.03E-08	3.61E-08	7.77E-08	4.32E-07	0.0004312	8.42E-09	7.75E-09	4.08E-09	0	13.66209597	5.226367776	0.000606909	270.8319032
Yuba (SV)	2030 Construction and Mining - Tanker Truck Trailer	Aggregate	50 Diesel	9.29E-08	1.12E-07	1.34E-07	5.79E-07	2.07E-06	0.000226728	2.72E-08	2.50E-08	2.15E-09	0	7.183633534	12.05377517	0.018208827	127.6039181
Yuba (SV)	2030 Construction and Mining - Tanker Truck Trailer	Aggregate	600 Diesel	9.72E-08	1.18E-07	1.40E-07	2.50E-07	9.70E-07	0.00132673	2.48E-08	2.28E-08	1.17E-08	0	39.05591249	5.748832725	0.000606909	774.2287228
Yuba (SV)	2030 Construction and Mining - Tanker Truck Trailer	Aggregate	75 Diesel	6.14E-08	7.43E-08	8.84E-08	1.68E-07	1.88E-06	0.000263939	1.46E-08	1.35E-08	2.50E-09	0	8.362636325	8.033433164	0.012139218	149.1185259
Yuba (SV)	2030 Construction and Mining - Telescopic Handler	Aggregate	100 Diesel	1.01E-06	1.22E-06	1.46E-06	9.44E-06	2.01E-05	0.011099403	5.88E-07	5.41E-07	1.05E-07	0	351.672686	257.3309025	0.679796208	6258.588809
Yuba (SV)	2030 Construction and Mining - Telescopic Handler	Aggregate	175 Diesel	5.83E-06	7.06E-06	8.40E-06	5.28E-05	9.66E-05	0.061337533	2.78E-06	2.56E-06	5.81E-07	0	1943.413908	1032.820729	1.881606744	38452.51514
Yuba (SV)	2030 Construction and Mining - Telescopic Handler	Aggregate	300 Diesel	1.18E-07	1.43E-07	1.71E-07	3.16E-07	1.64E-06	0.001714446	3.33E-08	3.06E-08	1.62E-08	0	54.32037986	18.23180259	0.036417654	1076.825393
Yuba (SV)	2030 Construction and Mining - Telescopic Handler	Aggregate	50 Diesel	1.78E-07	2.16E-07	2.57E-07	6.06E-07	6.62E-06	0.000805184	4.97E-08	4.57E-08	7.63E-09	0	25.51138139	38.30427648	0.12139218	454.6369596
Yuba (SV)	2030 Construction and Mining - Telescopic Handler	Aggregate	600 Diesel	4.70E-08	5.68E-08	6.76E-08	1.57E-07	6.29E-07	0.000821764	1.49E-08	1.37E-08	7.78E-09	0	26.03671973	3.237071297	0.000606909	516.1414744
Yuba (SV)	2030 Construction and Mining - Telescopic Handler	Aggregate	75 Diesel	3.36E-06	4.07E-06	4.84E-06	1.40E-05	0.00015412	0.022361812	8.96E-07	8.24E-07	2.12E-07	0	708.5100138	594.9019785	1.590237558	12629.45864
Yuba (SV)	2030 Construction and Mining - Telescopic Handler	Aggregate	750 Diesel	4.68E-08	5.67E-08	6.74E-08	1.70E-07	6.65E-07	0.000903321	1.60E-08	1.47E-08	8.56E-09	0	28.62076547	2.656892638	0.000606909	567.3665959
Yuba (SV)	2030 Construction and Mining - Telescopic Handler	Aggregate	9999 Diesel	6.08E-07	7.36E-07	8.76E-07	2.18E-06	3.15E-05	0.007116334	4.41E-07	4.06E-07	6.74E-08	0	225.4734154	5.232727424	0.012155592	4469.694428
Yuba (SV)	2030 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	100 Diesel	0.000329857	0.000399127	0.000474994	0.002710828	0.004696998	2.124267801	0.000244211	0.000242674	2.01E-05	0	67305.14593	46081.73362	76.90277563	1196798.286
Yuba (SV)	2030 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	175 Diesel	0.00028165	0.000340797	0.000405577	0.002144179	0.00390107	2.218158321	0.000137218	0.00012624	2.10E-05	0	70779.96631	37038.2694	45.61940325	1390452.16
Yuba (SV)	2030 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	25 Diesel	7.09E-08	8.58E-08	1.02E-07	3.30E-07	6.27E-07	4.38E-05	1.73E-08	1.59E-08	4.15E-10	0	1.387282498	3.602233027	0.012139218	24.59110476
Yuba (SV)	2030 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	300 Diesel	0.000113743	0.000137629	0.000148537	0.000430653	0.001485325	0.94828177	4.99E-05	4.59E-05	8.98E-06	0	30045.29038	9528.028413	12.55706219	594484.5594
Yuba (SV)	2030 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	50 Diesel	0.000106054	0.000128326	0.000152718	0.000421819	0.001660725	0.191679659	3.56E-05	3.28E-05	1.82E-06	0	6073.164338	9736.376957	19.60927195	108026.0157
Yuba (SV)	2030 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	600 Diesel	8.02E-05	9.71E-05	0.000115556	0.000371557	0.000961363	0.728041978	3.50E-05	3.22E-05	6.90E-06	0	23067.22888	4111.854378	5.350152379	456585.6691
Yuba (SV)	2030 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	75 Diesel	0.000226675	0.000274277	0.000326612	0.000948232	0.006457859	0.085170836	0.000104397	9.60E-05	8.39E-06	0	28045.68816	25442.4068	46.31507865	499404.5084
Yuba (SV)	2030 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	750 Diesel	3.82E-06	4.62E-06	5.50E-06	1.73E-05	4.20E-05	0.033674226	1.92E-06	1.77E-06	3.19E-07	0	1066.931718	106.2141158	0.157901997	21109.28844
Yuba (SV)	2030 Construction and Mining - Tractors/Loaders/Backhoes	Aggregate	9999 Diesel	2.42E-05	2.93E-05	3.49E-05	9.31E-05	0.000605136	0.13552148	1.07E-05	9.85E-06	1.28E-06	0	4293.852677	152.6554314	0.212487375	84894.61164
Yuba (SV)	2030 Construction and Mining - Trenchers	Aggregate	100 Diesel	5.95E-06	7.19E-06	8.56E-06	2.98E-05	6.13E-05	0.023975758	4.09E-06	3.77E-06	2.27E-07	0	759.6461635	520.5030517	0.947372868	13514.65204
Yuba (SV)	2030 Construction and Mining - Trenchers	Aggregate	175 Diesel	6.89E-06	8.34E-06	9.93E-06	4.44E-05	8.96E-05	0.039023865	4.00E-06	3.68E-06	3.70E-07	0	1236.429302	661.0998935	0.947152009	24456.90091
Yuba (SV)	2030 Construction and Mining - Trenchers	Aggregate	300 Diesel	5.11E-06	6.18E-06	7.36E-06	2.17E-05	6.34E-05	0.023340522	3.04E-06	2.80E-06	2.21E-07	0	739.3143996	229.335235	0.364371725	14610.54472
Yuba (SV)	2030 Construction and Mining - Trenchers	Aggregate	50 Diesel	2.54E-05	3.07E-05	3.65E-05	9.84E-05	0.000501178	0.006071167	8.80E-06	8.10E-06	5.75E-07	0	1922.330083	2768.388917	5.269865958	34217.80563
Yuba (SV)	2030 Construction and Mining - Trenchers	Aggregate	600 Diesel	7.24E-06	8.76E-06	1.04E-05	3.79E-05	9.41E-05	0.038373701	3.65E-06	3.36E-06	3.64E-07	0	1215.809581	191.2808575	0.321993286	23995.83485
Yuba (SV)	2030 Construction and Mining - Trenchers	Aggregate	75 Diesel	7.08E-06	8.57E-06	1.02E-05	3.21E-05	0.00015394	0.019101809	4.43E-06	4.07E-06	1.81E-07	0	605.2203205	586.2334226	1.153740262	10762.20767
Yuba (SV)	2030 Construction and Mining - Trenchers	Aggregate	750 Diesel	3.89E-07	4.71E-07	5.61E-07	1.61E-06	5.88E-06	0.002376232	2.02E-07	1.86E-07	2.25E-08	0	75.28837003	8.115930545	0.018213581	1485.333931
Yuba (SV)	2030 Construction and Mining - Trenchers	Aggregate	9999 Diesel	8.59E-06	1.04E-05	1.24E-05	3.63E-05	0.000212799	0.046429296	2.96E-06	2.73E-06	4.40E-07	0	1471.062438	119.4295975	0.163879443	29133.76591
Yuba (SV)	2030 Construction and Mining - Vacuum Truck	Aggregate	100 Diesel	3.79E-07	4.59E-07	5.46E-07	3.49E-06	4.82E-06	0.002291326	3.89E-07	3.58E-07	2.17E-08	0	72.59821412	47.97591959	0.078904917	1290.021965
Yuba (SV)	2030 Construction and Mining - Vacuum Truck	Aggregate	175 Diesel	3.59E-06	4												

Yuba (SV)	2030 Industrial - Misc - Aerial Lifts	Aggregate	2 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0.008614302	0
Yuba (SV)	2030 Industrial - Misc - Aerial Lifts	Aggregate	25 Gasoline	8.65E-05	8.65E-05	9.42E-05	0.002271164	5.63E-05	8.46E-08	2.74E-05	2.07E-05	3.67E-08	5.07E-08	144.2	0	0.855973182	0
Yuba (SV)	2030 Industrial - Misc - Aerial Lifts	Aggregate	25 Diesel	3.15E-06	3.78E-06	4.52E-06	1.29E-05	2.39E-05	5.52E-08	8.09E-07	6.11E-07	3.28E-10	2.83E-10	1.12	0	0.52462257	0
Yuba (SV)	2030 Industrial - Misc - Aerial Lifts	Aggregate	25 Nat Gas	1.55E-05	1.40E-06	1.54E-05	0.000393499	1.08E-05	3.46E-08	1.06E-06	8.01E-07	8.41E-10	7.57E-09	21.6	0	0.34984025	0
Yuba (SV)	2030 Industrial - Misc - Aerial Lifts	Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0.008614302	0	
Yuba (SV)	2030 Industrial - Misc - Aerial Lifts	Aggregate	50 Gasoline	1.16E-05	1.07E-05	1.28E-05	0.000954961	1.78E-05	0.009133685	6.30E-07	4.76E-07	1.11E-07	1.41E-07	401.5	251.85	0.71	8311.05
Yuba (SV)	2030 Industrial - Misc - Forklifts	Aggregate	100 Gasoline	0.000617178	0.00056768	0.000679167	0.05852519	0.003135113	0.72916887	5.08E-05	3.84E-05	7.04E-06	1.09E-05	31156.4	14844.55	8.23	1039118.5
Yuba (SV)	2030 Industrial - Misc - Forklifts	Aggregate	100 Nat Gas	0	0	0.000111344	0.052575184	0.005272016	1.16484903	0.000103594	0	0	0	64809.4	27214.4	15.11	1905008
Yuba (SV)	2030 Industrial - Misc - Forklifts	Aggregate	175 Gasoline	3.22E-05	2.96E-05	3.54E-05	0.002257492	0.000194271	0.05405429	3.88E-06	2.93E-06	5.37E-07	7.65E-07	2182.7	540.2	0.29	78869.2
Yuba (SV)	2030 Industrial - Misc - Forklifts	Aggregate	175 Nat Gas	0	0	5.11E-06	0.003080154	0.000262355	0.088909069	7.91E-06	0	0	0	4865.45	992.8	0.56	144948.8
Yuba (SV)	2030 Industrial - Misc - Forklifts	Aggregate	25 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0.006549308	0	
Yuba (SV)	2030 Industrial - Misc - Forklifts	Aggregate	25 Nat Gas	2.84E-06	2.57E-07	2.81E-06	4.08E-05	1.14E-06	3.16E-09	1.26E-07	9.51E-08	9.21E-11	8.28E-10	2.37	0	0.012132301	0
Yuba (SV)	2030 Industrial - Misc - Forklifts	Aggregate	50 Gasoline	0.000292336	0.00026889	0.000321697	0.034427671	0.00069251	0.123074605	8.48E-06	6.41E-06	1.50E-06	2.36E-06	6748.85	4230.35	2.33	173444.35
Yuba (SV)	2030 Industrial - Misc - Forklifts	Aggregate	50 Nat Gas	0	0	1.88E-05	0.003118748	0.000815684	0.194395823	1.73E-05	0	0	0	10351.4	7759.9	4.32	318155.9
Yuba (SV)	2030 Industrial - Misc - Other General Industrial Equipment	Aggregate	100 Gasoline	2.82E-06	2.59E-06	3.10E-06	0.000204978	1.71E-05	0.005261626	3.67E-07	2.77E-07	5.08E-08	7.29E-08	208.05	51.1	0.07	4036.9
Yuba (SV)	2030 Industrial - Misc - Other General Industrial Equipment	Aggregate	15 Gasoline	3.50E-09	3.54E-09	3.86E-09	1.78E-07	1.77E-09	7.32E-11	7.37E-12	5.57E-12	2.80E-12	3.86E-12	0.01088	0	0.88475753	0
Yuba (SV)	2030 Industrial - Misc - Other General Industrial Equipment	Aggregate	15 Diesel	9.81E-07	1.18E-06	1.41E-06	6.95E-06	8.29E-06	2.00E-08	2.92E-07	2.20E-07	1.46E-10	1.25E-10	0.499	0	0.091273279	0
Yuba (SV)	2030 Industrial - Misc - Other General Industrial Equipment	Aggregate	175 Gasoline	3.95E-07	3.64E-07	4.35E-07	3.83E-05	3.44E-06	0.001090735	7.82E-08	5.91E-08	1.08E-08	1.41E-08	40.15	0	0	0
Yuba (SV)	2030 Industrial - Misc - Other General Industrial Equipment	Aggregate	2 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0.000786592	0	
Yuba (SV)	2030 Industrial - Misc - Other General Industrial Equipment	Aggregate	25 Gasoline	8.86E-09	8.95E-09	9.75E-09	6.97E-07	4.99E-09	1.89E-10	1.69E-11	1.28E-11	1.07E-11	1.48E-11	0.042	0	0.296680776	0
Yuba (SV)	2030 Industrial - Misc - Other General Industrial Equipment	Aggregate	25 Diesel	2.85E-06	3.42E-06	4.09E-06	1.17E-05	2.16E-05	4.99E-08	7.27E-07	5.50E-07	2.97E-10	2.56E-10	1.02	0	0.094853751	0
Yuba (SV)	2030 Industrial - Misc - Other General Industrial Equipment	Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0.000786592	0	
Yuba (SV)	2030 Industrial - Misc - Other General Industrial Equipment	Aggregate	50 Gasoline	9.11E-06	8.38E-06	1.00E-05	0.00087406	2.06E-05	0.006149281	4.24E-07	3.20E-07	7.48E-08	9.72E-08	277.4	156.95	0.22	4708.5
Yuba (SV)	2030 Industrial - Misc - Other Material Handling Equipment	Aggregate	100 Gasoline	4.38E-06	4.03E-06	4.82E-06	0.000310143	2.49E-05	0.007274226	5.07E-07	3.83E-07	7.03E-08	1.02E-07	292	116.8	0.32	6307.2
Yuba (SV)	2030 Industrial - Misc - Other Material Handling Equipment	Aggregate	50 Gasoline	2.02E-07	1.86E-07	2.23E-07	1.94E-05	4.57E-07	0.000126232	8.70E-09	6.58E-09	1.53E-09	0	0	0	0	0
Yuba (SV)	2030 Industrial - Misc - Sweepers/Scrubbers	Aggregate	100 Gasoline	1.48E-05	1.36E-05	1.62E-05	0.000933721	9.55E-05	0.031881005	2.22E-06	1.68E-06	3.08E-07	4.44E-07	1266.55	281.05	0.53	19111.4
Yuba (SV)	2030 Industrial - Misc - Sweepers/Scrubbers	Aggregate	15 Gasoline	5.64E-09	5.69E-09	6.20E-09	2.86E-07	2.86E-09	1.18E-10	1.19E-11	8.96E-12	4.49E-12	6.20E-12	0.0175	0	0.393721444	0
Yuba (SV)	2030 Industrial - Misc - Sweepers/Scrubbers	Aggregate	15 Diesel	3.88E-07	4.67E-07	5.58E-07	2.75E-06	3.28E-06	7.92E-09	1.15E-07	8.72E-08	5.77E-11	4.97E-11	0.198	0	0.042432177	0
Yuba (SV)	2030 Industrial - Misc - Sweepers/Scrubbers	Aggregate	175 Gasoline	1.14E-07	1.05E-07	1.26E-07	1.25E-05	1.13E-06	0.000371142	2.66E-08	2.01E-08	3.69E-09	6.39E-09	18.25	0	0	0
Yuba (SV)	2030 Industrial - Misc - Sweepers/Scrubbers	Aggregate	2 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0.000547596	0	
Yuba (SV)	2030 Industrial - Misc - Sweepers/Scrubbers	Aggregate	25 Gasoline	1.24E-08	1.26E-08	1.37E-08	9.79E-07	7.00E-09	2.65E-10	2.37E-11	1.79E-11	1.50E-11	2.07E-11	0.059	0	0.391780176	0
Yuba (SV)	2030 Industrial - Misc - Sweepers/Scrubbers	Aggregate	25 Diesel	5.61E-07	6.74E-07	8.06E-07	2.30E-06	4.26E-06	9.83E-09	1.43E-07	1.08E-07	5.85E-11	5.04E-11	0.2	0	0.032058427	0
Yuba (SV)	2030 Industrial - Misc - Sweepers/Scrubbers	Aggregate	5 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0.000547596	0	
Yuba (SV)	2030 Industrial - Misc - Sweepers/Scrubbers	Aggregate	50 Gasoline	2.33E-05	2.78E-05	5.61E-05	0.002185808	5.61E-05	0.019876348	1.37E-06	1.04E-06	2.42E-07	3.11E-07	886.95	339.45	0.65	11880.75
Yuba (SV)	2030 Industrial - Mower	Aggregate	100 Diesel	4.50E-07	5.45E-07	6.48E-07	5.09E-06	6.85E-06	0.002905641	4.15E-07	3.81E-07	2.75E-08	0	92.06210325	61.16963872	0.087655577	1634.217733
Yuba (SV)	2030 Industrial - Mower	Aggregate	175 Diesel	1.08E-07	1.31E-07	1.56E-07	8.08E-07	1.42E-06	0.000885359	4.77E-08	4.39E-08	8.39E-09	0	28.05165308	15.26670989	0.019542635	555.0642449
Yuba (SV)	2030 Industrial - Mower	Aggregate	300 Diesel	5.98E-09	7.23E-09	8.60E-09	2.42E-08	9.51E-08	3.88E-05	2.85E-09	2.62E-09	3.67E-10	0	1.228480794	0.486601558	0.000528015	24.24599493
Yuba (SV)	2030 Industrial - Mower	Aggregate	50 Diesel	5.04E-06	6.10E-06	7.26E-06	1.74E-05	8.31E-05	0.009333129	1.61E-06	1.48E-06	8.84E-08	0	295.7101809	504.5466866	0.838528142	5260.36421
Yuba (SV)	2030 Industrial - Mower	Aggregate	75 Diesel	1.65E-06	2.00E-06	2.38E-06	6.91E-06	4.50E-05	0.006184454	5.78E-07	5.32E-07	5.86E-08	0	195.9477832	203.5071988	0.31839612	3488.904647
Yuba (SV)	2030 Industrial - Mower	Aggregate	9999 Diesel	3.23E-07	3.91E-07	4.65E-07	9.07E-07	7.38E-06	0.001668194	1.68E-07	1.55E-07	1.58E-08	0	52.85492237	2.547687296	0.00422412	1045.39811
Yuba (SV)	2030 Industrial - Other General Industrial Equipment	Aggregate	100 Diesel	4.93E-07	5.97E-07	7.10E-07	4.02E-06	6.69E-06	0.002575964	3.96E-07	3.65E-07	2.44E-08	0	81.6166542	56.88493402	0.120969596	1450.060412
Yuba (SV)	2030 Industrial - Other General Industrial Equipment	Aggregate	175 Diesel	1.18E-06	1.43E-06	1.70E-06	9.65E-06	1.69E-05	0.007980348	6.56E-07	6.04E-07	7.56E-08	0	252.8487672	128.7949954	0.198069615	4998.654212
Yuba (SV)	2030 Industrial - Other General Industrial Equipment	Aggregate	300 Diesel	8.80E-07	1.06E-06	1.27E-06	3.84E-06	1.14E-05	0.00531736	4.82E-07	4.43E-07	5.04E-08	0	168.4748607	49.92835108	0.088744732	3330.365592
Yuba (SV)	2030 Industrial - Other General Industrial Equipment	Aggregate	50 Diesel	2.71E-06	3.28E-06	3.91E-06	1.59E-05	5.94E-05	0.006518409	1.09E-06	1.00E-06	6.17E-08	0	206.5287997	356.1073695	0.777467746	3669.529813
Yuba (SV)	2030 Industrial - Other General Industrial Equipment	Aggregate	600 Diesel	2.25E-06	2.72E-06	3.23E-06	1.18E-05	2.83E-05	0.01806273	1.11E-06	1.02E-06	1.71E-07	0	572.2982338	98.92573946	0.159082917	11322.00924
Yuba (SV)	2030 Industrial - Other General Industrial Equipment	Aggregate	75 Diesel	8.56E-07	1.04E-06	1.23E-06	5.64E-06	2.62E-05	0.003535848	4.55E-07	4.19E-07	3.35E-08	0	112.029557	111.5959341	0.227611597	1991.032035
Yuba (SV)	2030 Industrial - Other General Industrial Equipment	Aggregate	750 Diesel	4.90E-07	5.93E-07	7.05E-07	2.42E-06	6.34E-06	0.003939135	2.38E-07	2.19E-07	3.73E-08	0	124.8072647	12.9689729	0.023764645	2466.716449
Yuba (SV)	2030 Industrial - Other General Industrial Equipment	Aggregate	9999 Diesel	9.22E-07	1.12E-06	1.33E-06	3.07E-06	2.84E-05	0.006331986	4.63E-07	4.26E-07	6.00E-08	0	200.6221857	12.91201701	0.021122518	3970.014429
Yuba (SV)	2030 Industrial - Other Truck	Aggregate	100 Diesel	3.63E-08	4.39E-08	5.23E-08	2.91E-07	6.09E-07	0.00358263	2.13E-08	1.96E-08	3.39E-09	0	11.35116744	8.890867343	0.0105603	202.075685
Yuba (SV)	2030 Industrial - Other Truck	Aggregate	175 Diesel	3.31E-07	4.01E-07	4.77E-07	2.07E-06	4.20E-06	0.002876343	1.44E-07	1.32E-07	2.72E-08	0	91.13383985	39.96212529	0.033801327	1804.260436
Yuba (SV)	2030 Industrial - Other Truck	Aggregate	300 Diesel	6.94E-07	8.40E-07	1.00E-06	2.40E-06	7.97E-06	0.005218318	3.04E-07	2.80E-07	4.94E-08	0	165.3367955	49.3734294	0.04806033	3272.593861
Yuba (SV)	2030 Industrial - Other Truck	Aggregate	50 Diesel	1.63E-07	1.97E-07	2.35E-07	5.04E-07	2.79E-06	0.00290234	4.32E-08	3.97E-08	2.75E-09	0	9.19575771	19.55883553	0.026928765	163.6540724
Yuba (SV)	2030 Industrial - Other Truck	Aggregate	600 Diesel	2.47E-06	2.99E-06	3.56E-06	8.75E-06	2.69E-05	0.019001163	1.01E-06	9.27E-07	1.80E-07	0	602.0314468	100.2089191	0.123046184	11905.66285
Yuba (SV)	2030 Industrial - Other Truck	Aggregate	75 Diesel	1.68E-07	2.04E-07	2.43E-07	9.00E-07	4.80E-06	0.000670977	6.71E-08	6.18E-08	6.36E-09	0	21.25918968	19.34229036	0.023760675	378.1756576
Yuba (SV)	2030 Industrial - Other Truck	Aggregate	750 Diesel	3.09E-07	3.74E-07	4.45E-07	1.23E-06	3.84E-06	0.001466056	1.39E-07	1.28E-07	1.39E-08	0	46.45041057	4.656041896	0.01267236	914.3642315
Yuba (SV)	2030 Industrial - Other Truck	Aggregate	9999 Diesel	2.63E-07	3.18E-07	3.79E-07	8.04E-07	7.22E-06	0.001643393	1.31E-07	1.21E-07	1.56E-08	0	52.06915476	1.670800881	0.00211206	1030.171632
Yuba (SV)	2030 Industrial - Railcars or Track Cars	Aggregate	100 Diesel	3.69E-09	4.47E-09	5.32E-09	1.51E-08	4.57E-08	3.38E-05	1.30E-09	1.20E-09	3.20E-10	0	1.07120778	0.707594032	0.001057357	19.1012641
Yuba (SV)	2030 Industrial - Railcars or Track Cars	Aggregate	175 Diesel	1.30E-07	1.57E-07	1.87E-07	8.33E-07	1.63E-06	0.000852712	7.19E-08	6.62E-08	8.08E-09	0	27.01726542	12.17816247	0.016901085	534.5917531
Yuba (SV)	2030 Industrial - Railcars or Track Cars	Aggregate	300 Diesel	9.85E-08	1.19E-07	1.42E-07	3.71E-07</										

Yuba (SV)	2030 Lawn and Garden - Misc - Leaf Blowers/Vacuums	Aggregate	2 Gasoline	0.0017805	0.0017996	0.0019607	0.010395	0.00007479	0.043933	2.37E-05	0.000017901	6.34E-07	8.75E-07	2477.579736	0	2204.047203	0
Yuba (SV)	2030 Lawn and Garden - Misc - Leaf Blowers/Vacuums	Aggregate	2 Electric	0	0	0	0	0	0	0	0	0	0	0	0	5485.108881	0
Yuba (SV)	2030 Lawn and Garden - Misc - Leaf Blowers/Vacuums	Aggregate	25 Gasoline	3.42E-07	3.46E-07	3.76E-07	0.000023181	3.75E-07	0.00008887	1.04E-09	7.88E-10	1.21E-09	1.67E-09	4.720200738	0	0.669933272	0
Yuba (SV)	2030 Lawn and Garden - Misc - Leaf Blowers/Vacuums	Aggregate	5 Gasoline	0.002444282	0.002466327	0.002680711	0.0085309	0.000060326	0.0557799	3.52E-05	2.66E-05	7.37E-07	1.02E-06	2898.03908	0	1070.067433	0
Yuba (SV)	2030 Lawn and Garden - Misc - Leaf Blowers/Vacuums	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	2951.744067	0
Yuba (SV)	2030 Lawn and Garden - Misc - Other	Aggregate	15 Gasoline	0.00002937	0.00002965	0.00003231	0.001608	0.00001079	0.00418	7.23E-08	5.46E-08	6.58E-08	9.08E-08	254.147307	0	68.01599752	0
Yuba (SV)	2030 Lawn and Garden - Misc - Other	Aggregate	15 Diesel	0.00000012	0.000000145	0.000000173	8.53E-07	0.00000102	0.00014	3.58E-08	2.71E-08	1.34E-09	1.15E-09	4.590503953	0	0.0193	0
Yuba (SV)	2030 Lawn and Garden - Misc - Other	Aggregate	25 Gasoline	0.00000517	0.00000522	0.00000568	0.000472	0.00000359	0.000993	1.72E-08	1.30E-08	1.67E-08	2.30E-08	65.3944249	0	5.865392807	0
Yuba (SV)	2030 Lawn and Garden - Misc - Other	Aggregate	25 Diesel	2.16E-08	0.000000026	0.000000031	8.86E-08	1.64E-07	0.0000215	5.52E-09	4.17E-09	2.06E-10	1.77E-10	0.705156925	0	0.00223	0
Yuba (SV)	2030 Lawn and Garden - Misc - Other	Aggregate	5 Gasoline	0.00001536	0.0000155	0.00001692	0.00073	0.00000609	0.001649	2.62E-08	1.98E-08	2.84E-08	3.92E-08	106.4151204	0	55.38284375	0
Yuba (SV)	2030 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	15 Gasoline	0.00011766	0.00011874	0.00012943	0.005992	0.01766	0.00000274	6.36E-07	0.00000274	2.63E-07	3.64E-07	1024.597678	0	58.87708404	0
Yuba (SV)	2030 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	15 Diesel	0.00003082	0.00003704	0.00004229	0.0002187	0.0002604	0.035741327	0.000009171	6.93E-06	0.00000343	2.95E-07	1174.197488	0	41.56623573	0
Yuba (SV)	2030 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	15 Electric	0	0	0	0	0	0	0	0	0	0	0	0	3.536984612	0
Yuba (SV)	2030 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	25 Gasoline	0.00411548	0.00415892	0.00452812	0.220551357	0.00214034	0.468573338	9.66E-06	7.30E-06	7.90E-06	1.09E-05	30936.76851	0	686.2320568	0
Yuba (SV)	2030 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	25 Diesel	0.000093	0.00011188	0.00013346	0.000382	0.0007069	0.09269	0.00002382	0.00001799	8.87E-07	7.64E-07	3039.385958	0	84.71495882	0
Yuba (SV)	2030 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	25 Electric	0	0	0	0	0	0	0	0	0	0	0	0	40.40099252	0
Yuba (SV)	2030 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	5 Gasoline	1.36E-05	0.000013729	1.50E-05	0.0004444	0.000005601	0.0010436	2.18E-08	1.65E-08	1.75E-08	2.42E-08	66.7230373	0	9.583477818	0
Yuba (SV)	2030 Lawn and Garden - Misc - Rear Engine Riding Mowers	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	0.575715734	0
Yuba (SV)	2030 Lawn and Garden - Misc - Snowblowers	Aggregate	15 Gasoline	0.0001857	0.0001875	0.0002043	0.01405	0.0000903	0.02445	4.16E-07	3.13E-07	4.89E-07	0.000000676	1762.039612	0	764.3894863	0
Yuba (SV)	2030 Lawn and Garden - Misc - Snowblowers	Aggregate	15 Electric	0	0	0	0	0	0	0	0	0	0	0	0	79.05818448	0
Yuba (SV)	2030 Lawn and Garden - Misc - Snowblowers	Aggregate	25 Gasoline	5.99E-07	6.05E-07	6.59E-07	0.00006015	4.34E-07	0.000105	1.78E-09	1.34E-09	2.00E-09	2.76E-09	7.518528601	0	1.574437502	0
Yuba (SV)	2030 Lawn and Garden - Misc - Snowblowers	Aggregate	25 Electric	0	0	0	0	0	0	0	0	0	0	0	0	0.162838674	0
Yuba (SV)	2030 Lawn and Garden - Misc - Snowblowers	Aggregate	5 Gasoline	0.0000872	0.0000881	0.000096	0.004414	0.00003747	0.01009	1.58E-07	0.000000119	1.69E-07	2.33E-07	645.8668118	0	574.6697472	0
Yuba (SV)	2030 Lawn and Garden - Misc - Snowblowers	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	59.43612216	0
Yuba (SV)	2030 Lawn and Garden - Misc - Tillers	Aggregate	15 Gasoline	0.00002102	0.000021226	0.000023073	0.0013034	0.000013021	0.0033048	5.18E-08	3.91E-08	5.26E-08	7.26E-08	202.1052819	0	73.93924763	0
Yuba (SV)	2030 Lawn and Garden - Misc - Tillers	Aggregate	2 Gasoline	0.000110855	0.000111902	0.000122339	0.000250533	1.81E-06	0.00145146	1.42E-07	1.07E-07	2.46E-08	3.40E-08	83.44394136	0	100.0535358	0
Yuba (SV)	2030 Lawn and Garden - Misc - Tillers	Aggregate	2 Electric	0	0	0	0	0	0	0	0	0	0	0	0	31.38412315	0
Yuba (SV)	2030 Lawn and Garden - Misc - Tillers	Aggregate	5 Gasoline	0.000014231	1.44E-05	0.000015665	0.0006456	4.72E-06	0.0015087	2.09E-08	1.58E-08	2.55E-08	3.53E-08	95.8898832	0	49.70138731	0
Yuba (SV)	2030 Lawn and Garden - Misc - Trimmers/Edgers/Brush Cutters	Aggregate	15 Gasoline	3.75E-07	3.79E-07	4.13E-07	0.000020549	1.46E-07	0.00005305	8.11E-10	6.12E-10	8.85E-10	1.23E-09	3.230342816	0	2.641273657	0
Yuba (SV)	2030 Lawn and Garden - Misc - Trimmers/Edgers/Brush Cutters	Aggregate	2 Gasoline	0.0031046	0.003141	0.0034229	0.015215	0.00017688	0.079994	2.38E-05	1.80E-05	0.000001103	1.52E-06	4279.185205	0	5906.265225	0
Yuba (SV)	2030 Lawn and Garden - Misc - Trimmers/Edgers/Brush Cutters	Aggregate	2 Electric	0	0	0	0	0	0	0	0	0	0	0	0	9214.652168	0
Yuba (SV)	2030 Lawn and Garden - Misc - Trimmers/Edgers/Brush Cutters	Aggregate	25 Gasoline	4.23E-07	4.27E-07	4.66E-07	0.000020789	1.78E-07	0.00008176	9.18E-10	6.94E-10	1.13E-09	1.55E-09	4.322186854	0	1.215824363	0
Yuba (SV)	2030 Lawn and Garden - Misc - Trimmers/Edgers/Brush Cutters	Aggregate	5 Gasoline	0.00010273	0.0001038	0.00011303	0.0018202	0.000012522	0.0061783	0.000001218	9.20E-07	8.95E-08	1.24E-07	350.3462135	0	190.4442161	0
Yuba (SV)	2030 Lawn and Garden - Misc - Trimmers/Edgers/Brush Cutters	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	148.5716943	0
Yuba (SV)	2030 Lawn and Garden - Misc - Wood Splitters	Aggregate	15 Gasoline	0.0005262	0.00053121	0.00057932	0.027068	0.000275605	0.069374	1.75E-06	1.32E-06	1.10E-06	1.51E-06	4246.495272	0	246.4589071	0
Yuba (SV)	2030 Lawn and Garden - Misc - Wood Splitters	Aggregate	2 Gasoline	1.03E-05	1.13E-05	0.000275703	5.83E-06	0.0006376	1.54E-08	1.17E-08	1.10E-08	1.52E-08	41.29465661	0	6.600856674	0	
Yuba (SV)	2030 Lawn and Garden - Misc - Wood Splitters	Aggregate	25 Gasoline	3.11E-07	3.15E-07	3.43E-07	1.86E-05	1.38E-07	0.000045013	1.07E-09	8.07E-10	7.19E-10	9.91E-10	2.815877505	0	0.0536982	0
Yuba (SV)	2030 Lawn and Garden - Misc - Wood Splitters	Aggregate	5 Gasoline	3.16E-05	3.16E-05	0.00003438	0.00156405	1.13E-05	0.00366923	8.89E-08	6.72E-08	6.11E-08	8.42E-08	232.8073436	0	23.74695816	0
Yuba (SV)	2030 Light Commercial - Misc - Air Compressors	Aggregate	100 Gasoline	8.37E-05	7.70E-05	9.21E-05	0.005246469	0.000215745	0.105001658	7.32E-06	5.53E-06	1.01E-06	1.51E-06	4299.7	1142.45	2.36	79971.5
Yuba (SV)	2030 Light Commercial - Misc - Air Compressors	Aggregate	15 Gasoline	0.00596	0.006023	0.006571	0.389113026	0.003687	0.767951395	0.00001294	0.00000977	0.000013355	0.00001842	52225.46834	0	487.2335367	0
Yuba (SV)	2030 Light Commercial - Misc - Air Compressors	Aggregate	15 Diesel	0.000000942	0.00000113	0.00000135	0.000000593	0.0000071	0.000001097	0.000000255	9.31E-09	8.02E-09	9.31E-09	31.8959474	0	0.12055955	0
Yuba (SV)	2030 Light Commercial - Misc - Air Compressors	Aggregate	15 Electric	0	0	0	0	0	0	0	0	0	0	0	0	5991.641918	0
Yuba (SV)	2030 Light Commercial - Misc - Air Compressors	Aggregate	175 Gasoline	9.98E-06	9.18E-06	1.10E-05	0.000482615	2.85E-05	0.013150758	9.43E-07	7.12E-07	1.31E-07	1.87E-07	532.9	65.7	0.16	8803.8
Yuba (SV)	2030 Light Commercial - Misc - Air Compressors	Aggregate	25 Gasoline	0.00008351	0.00008431	0.00009182	0.01226	0.00012417	0.018684	2.99E-07	2.25E-07	0.000000362	5.01E-07	1426.654793	0	5.042831361	0
Yuba (SV)	2030 Light Commercial - Misc - Air Compressors	Aggregate	25 Diesel	0.00000392	0.00000472	0.00000564	0.00000161	0.00000299	0.00391	0.00000102	7.73E-07	3.74E-08	3.22E-08	128.0375301	0	0.242687093	0
Yuba (SV)	2030 Light Commercial - Misc - Air Compressors	Aggregate	25 Electric	0	0	0	0	0	0	0	0	0	0	0	0	31.74482143	0
Yuba (SV)	2030 Light Commercial - Misc - Air Compressors	Aggregate	5 Gasoline	0.001263	0.0012758	0.0013855	0.05187	0.00038	0.122525136	0.000001898	1.43E-06	1.99E-06	0.000002743	7771.829133	0	183.6430985	0
Yuba (SV)	2030 Light Commercial - Misc - Air Compressors	Aggregate	5 Electric	0	0	0	0	0	0	0	0	0	0	0	0	2258.308601	0
Yuba (SV)	2030 Light Commercial - Misc - Air Compressors	Aggregate	50 Gasoline	3.07E-05	2.83E-05	3.38E-05	0.002903428	4.15E-05	0.016374695	1.13E-06	8.53E-07	1.99E-07	2.75E-07	784.75	350.4	0.72	12264
Yuba (SV)	2030 Light Commercial - Misc - Air Compressors	Aggregate	50 Diesel	2.49E-05	2.96E-05	3.58E-05	0.00033652	0.000238253	0.041744076	3.14E-06	2.89E-06	5.27E-07	3.42E-07	1357.8	1335.9	1.64	49428.3
Yuba (SV)	2030 Light Commercial - Misc - Gas Compressors	Aggregate	100 Nat Gas	0	0	1.33E-05	0.006894987	0.000522802	0.16506703	0	0	0	0	9132.3	941.7	0.11	82869.6
Yuba (SV)	2030 Light Commercial - Misc - Gas Compressors	Aggregate	175 Nat Gas	0	0	3.70E-06	0.001402735	0.000139899	0.042959238	0	0	0	0	2346.95	153.3	0.02	22381.8
Yuba (SV)	2030 Light Commercial - Misc - Gas Compressors	Aggregate	300 Nat Gas	0	0	2.85E-06	0.001614106	0.000135424	0.044275027	0	0	0	0	2430.9	124.1	0.01	26061
Yuba (SV)	2030 Light Commercial - Misc - Gas Compressors	Aggregate	50 Nat Gas	0	0	2.43E-06	0.000431164	8.84E-05	0.029374059	0	0	0	0	1562.2	456.25	0.06	14600
Yuba (SV)	2030 Light Commercial - Misc - Gas Compressors	Aggregate	600 Nat Gas	0	0	4.01E-06	0.002273199	0.000190722	0.062353996	0	0	0	0	3423.7	105.85	0.01	35777.3
Yuba (SV)	2030 Light Commercial - Misc - Generator Sets	Aggregate	100 Gasoline	3.00E-05	2.76E-05	3.31E-05	0.001541495	0.000202152	0.070403177	4.91E-06	3.71E-06	6.80E-07	9.65E-07	2755.75	540.2	4.64	44836.6
Yuba (SV)	2030 Light Commercial - Misc - Generator Sets	Aggregate	100 Nat Gas	0	0	1.50E-07	0.000143161	1.24E-05	0.004564682	0	0	0	0	248.2	51.1	0.33	4241.3
Yuba (SV)	2030 Light Commercial - Misc - Generator Sets	Aggregate	15 Gasoline	0.003299631	0.003328132	0.003632944	0.240139736	0.001726258	0.612014392	1.02E-05	7.68E-06	9.52E-06	1.31E-05	37331.12329	0	1123.375517	0
Yuba (SV)	2030 Light Commercial - Misc - Generator Sets	Aggregate	15 Diesel	0.00000492	0.00000592	0.00000708	0.0000347	0.0000416	0.0000151	0.0000114	0.000000544	0.000000469	0.000000469	1865.688139	0	12.03777708	0
Yuba (SV)	2030 Light Commercial - Misc - Generator Sets	Aggregate	175 Gasoline	3.16E-06	2.91E-06	3.48E-06	0.000369351	3.48E-05	0.011380159	8.16E-07	6.16E-07	1.13E-07	1.57E-07	448.95	58.4	0.41	8526.4
Yuba (SV)	2030 Light Commercial - Misc - Generator Sets	Aggregate	175 Nat Gas	0	0	1.68E-07	0.000171636	1.66E-05	0.006656532								

Yuba (SV)	2030 Military Tactical Support - Misc - Crane	Aggregate	175 Diesel	2.67E-07	3.17E-07	3.84E-07	1.28E-05	1.23E-06	0.002468736	4.20E-08	3.86E-08	2.90E-08	2.02E-08	80.3	10.95	0.08	1543.95
Yuba (SV)	2030 Military Tactical Support - Misc - Crane	Aggregate	300 Diesel	2.68E-07	3.19E-07	3.86E-07	4.41E-06	1.21E-06	0.002468736	4.16E-08	3.83E-08	2.94E-08	2.02E-08	80.3	0	0	0
Yuba (SV)	2030 Military Tactical Support - Misc - Deicer	Aggregate	100 Diesel	5.65E-07	6.72E-07	8.14E-07	1.55E-05	7.82E-06	0.002019875	1.69E-07	1.55E-07	3.15E-08	1.65E-08	65.7	0	0	0
Yuba (SV)	2030 Military Tactical Support - Misc - Generator	Aggregate	100 Diesel	7.16E-05	8.52E-05	0.000103124	0.001970301	0.000991382	0.347306228	2.14E-05	1.97E-05	3.99E-06	2.84E-06	11296.75	3974.85	13.23	329912.55
Yuba (SV)	2030 Military Tactical Support - Misc - Generator	Aggregate	175 Diesel	7.52E-05	8.95E-05	0.000108264	0.002481034	0.000528665	0.494196002	2.08E-05	1.91E-05	5.46E-06	4.04E-06	16074.6	3212	10.64	472164
Yuba (SV)	2030 Military Tactical Support - Misc - Generator	Aggregate	300 Diesel	7.26E-05	3.29E-05	0.000338958	0.000178712	0.197274426	5.68E-06	5.22E-06	2.19E-06	1.61E-06	6416.7	843.15	2.8	188022.45	
Yuba (SV)	2030 Military Tactical Support - Misc - Generator	Aggregate	50 Diesel	2.29E-06	2.73E-06	3.30E-06	3.91E-05	0.006059624	4.31E-07	3.96E-07	8.09E-08	4.96E-08	197.1	160.6	0.52	6102.8	
Yuba (SV)	2030 Military Tactical Support - Misc - Generator	Aggregate	600 Diesel	1.73E-05	2.06E-05	0.000210698	0.0012489584	0.000106696	0.12489584	3.54E-06	3.26E-06	1.21E-06	1.02E-06	4062.45	343.1	1.15	119398.8
Yuba (SV)	2030 Military Tactical Support - Misc - Generator	Aggregate	750 Diesel	9.20E-07	1.09E-06	1.32E-06	1.11E-05	5.72E-06	0.006508485	1.88E-07	1.73E-07	6.55E-08	5.33E-08	211.7	0	0	0
Yuba (SV)	2030 Military Tactical Support - Misc - Hydraulic Unit	Aggregate	100 Diesel	8.17E-06	9.73E-06	1.18E-05	0.000224845	0.000113134	0.039724202	2.44E-06	2.24E-06	4.55E-07	1.29E-07	1292.1	397.85	1.32	37795.75
Yuba (SV)	2030 Military Tactical Support - Misc - Lift	Aggregate	100 Diesel	2.44E-07	2.90E-07	3.51E-07	6.71E-06	3.38E-06	0.001571014	7.28E-08	6.70E-08	1.36E-08	1.29E-08	51.1	0	0	0
Yuba (SV)	2030 Military Tactical Support - Misc - Light	Aggregate	50 Diesel	5.59E-07	6.65E-07	8.04E-07	9.54E-06	8.33E-06	0.001795444	1.05E-07	9.66E-08	1.97E-08	1.47E-08	58.4	3.65	0.12	182.5
Yuba (SV)	2030 Military Tactical Support - Misc - Other Tactical Support Equipment	Aggregate	100 Diesel	1.62E-06	1.93E-06	2.34E-06	4.47E-05	2.25E-05	0.007742853	4.85E-07	4.46E-07	9.04E-08	6.34E-08	251.85	83.95	0.32	6632.05
Yuba (SV)	2030 Military Tactical Support - Misc - Other Tactical Support Equipment	Aggregate	175 Diesel	2.24E-06	2.66E-06	3.22E-06	7.39E-05	1.57E-05	0.014700199	6.18E-07	5.69E-07	1.62E-07	1.20E-07	478.15	83.95	0.32	12424.6
Yuba (SV)	2030 Military Tactical Support - Misc - Other Tactical Support Equipment	Aggregate	300 Diesel	1.13E-06	1.35E-06	1.63E-06	1.39E-05	7.33E-06	0.007855068	2.33E-07	2.14E-07	8.97E-08	6.43E-08	255.5	40.15	0.15	8752.7
Yuba (SV)	2030 Military Tactical Support - Misc - Other Tactical Support Equipment	Aggregate	50 Diesel	1.12E-07	1.33E-07	1.61E-07	1.91E-06	1.67E-06	0	2.10E-08	1.93E-08	3.94E-09	0	0	0	0	0
Yuba (SV)	2030 Military Tactical Support - Misc - Other Tactical Support Equipment	Aggregate	600 Diesel	4.64E-07	5.52E-07	6.68E-07	5.64E-06	2.85E-06	0.003254243	9.47E-08	8.71E-08	3.23E-08	2.66E-08	105.85	0	0	0
Yuba (SV)	2030 Military Tactical Support - Misc - Other Tactical Support Equipment	Aggregate	750 Diesel	5.39E-07	6.42E-07	7.77E-07	6.53E-06	3.35E-06	0.003703104	1.10E-07	1.02E-07	3.84E-08	3.03E-08	120.45	0	0	0
Yuba (SV)	2030 Military Tactical Support - Misc - Pressure Washers	Aggregate	175 Diesel	4.31E-07	5.13E-07	6.21E-07	1.42E-05	3.03E-06	0.00235652	1.19E-07	1.09E-07	3.13E-08	1.93E-08	76.65	0	0	0
Yuba (SV)	2030 Military Tactical Support - Misc - Pump	Aggregate	100 Diesel	7.88E-06	6.88E-06	8.32E-06	0.000158964	8.00E-05	0.027829384	1.73E-06	1.59E-06	3.22E-07	2.28E-07	905.2	262.8	0.87	26280
Yuba (SV)	2030 Military Tactical Support - Misc - Pump	Aggregate	50 Diesel	5.05E-06	6.01E-06	7.28E-06	8.63E-05	7.54E-05	0.014139123	9.50E-07	8.74E-07	1.78E-07	1.16E-07	459.9	343.1	1.15	13380.9
Yuba (SV)	2030 Military Tactical Support - Misc - Start Cart	Aggregate	100 Diesel	1.28E-07	1.53E-07	1.85E-07	3.53E-06	1.78E-06	0	3.83E-08	3.53E-08	7.15E-09	0	0	0	0	0
Yuba (SV)	2030 Military Tactical Support - Misc - Start Cart	Aggregate	600 Diesel	2.43E-07	2.89E-07	3.50E-07	2.95E-06	1.50E-06	0.001795444	4.96E-08	4.57E-08	1.69E-08	1.47E-08	58.4	0	0	0
Yuba (SV)	2030 Military Tactical Support - Misc - Start Cart	Aggregate	100 Diesel	3.90E-06	4.64E-06	5.61E-06	0.000107247	5.40E-05	0.018739948	1.16E-06	1.07E-06	2.17E-07	1.53E-07	609.55	189.8	0.65	17461.6
Yuba (SV)	2030 Military Tactical Support - Misc - Test Stand	Aggregate	175 Diesel	2.68E-07	3.20E-07	3.87E-07	8.86E-06	1.89E-06	0.001795444	7.41E-08	6.82E-08	1.95E-08	1.47E-08	58.4	0	0	0
Yuba (SV)	2030 Military Tactical Support - Misc - Test Stand	Aggregate	300 Diesel	5.29E-06	6.30E-06	7.62E-06	6.49E-05	3.42E-05	0.037816542	1.09E-06	1.00E-06	4.19E-07	3.09E-07	1230.05	182.5	0.6	35952.5
Yuba (SV)	2030 Military Tactical Support - Misc - Test Stand	Aggregate	600 Diesel	3.54E-06	4.21E-06	5.09E-06	4.30E-05	2.18E-05	0.025360649	7.22E-07	6.64E-07	2.46E-07	2.08E-07	824.9	58.4	0.17	20031.2
Yuba (SV)	2030 Military Tactical Support - Misc - Welder	Aggregate	100 Diesel	4.62E-06	5.49E-06	6.65E-06	0.00012703	6.39E-05	0.022555267	1.38E-06	1.27E-06	2.57E-07	1.85E-07	733.65	343.1	1.15	21772.2
Yuba (SV)	2030 Military Tactical Support - Misc - Welder	Aggregate	50 Diesel	1.64E-06	1.95E-06	2.36E-06	2.80E-05	2.45E-05	0.00426418	3.09E-07	2.84E-07	5.79E-08	3.49E-08	138.7	120.45	0.39	4215.75
Yuba (SV)	2030 Oil Drilling - Drill Rig	Aggregate	100 Diesel	1.77E-06	2.15E-06	2.55E-06	1.12E-05	2.30E-05	0.013250608	1.23E-06	1.13E-06	1.26E-07	0	419.8313064	279.9798738	0.315923906	7474.151763
Yuba (SV)	2030 Oil Drilling - Drill Rig	Aggregate	175 Diesel	2.16E-05	2.62E-05	3.11E-05	0.000167807	0.000273443	0.151344189	1.04E-05	9.60E-06	1.43E-06	0	4795.178241	2292.759818	2.059140974	94836.06286
Yuba (SV)	2030 Oil Drilling - Drill Rig	Aggregate	300 Diesel	3.45E-05	4.17E-05	4.97E-05	0.000123616	0.000389133	0.261278523	1.46E-05	1.35E-05	2.48E-06	0	8278.329652	2480.12432	2.167985443	163842.1108
Yuba (SV)	2030 Oil Drilling - Drill Rig	Aggregate	50 Diesel	3.83E-06	4.63E-06	5.51E-06	1.01E-05	6.45E-05	0.008103692	1.39E-06	1.28E-06	7.68E-08	0	256.7567746	336.5357993	0.479387961	4573.07332
Yuba (SV)	2030 Oil Drilling - Drill Rig	Aggregate	600 Diesel	8.22E-05	9.95E-05	0.000118409	0.000396911	0.00087968	0.619042953	3.77E-05	3.47E-05	5.86E-06	0	19613.71174	3183.662507	3.051018149	388125.0611
Yuba (SV)	2030 Oil Drilling - Drill Rig	Aggregate	75 Diesel	4.63E-06	5.61E-06	6.67E-06	1.41E-05	0.00012274	0.017216873	1.28E-06	1.18E-06	1.63E-07	0	545.4981383	518.5003143	0.631887692	9722.377862
Yuba (SV)	2030 Oil Drilling - Drill Rig	Aggregate	750 Diesel	1.01E-05	1.22E-05	1.45E-05	0.000110635	0.000110635	0.097776717	4.24E-06	3.90E-06	9.26E-07	0	3097.950363	321.4951775	0.316009918	61312.67257
Yuba (SV)	2030 Oil Drilling - Drill Rig	Aggregate	9999 Diesel	1.19E-05	1.43E-05	1.71E-05	3.10E-05	0.000399169	0.08849637	5.76E-06	5.30E-06	8.38E-07	0	2803.912532	225.6506661	0.217968941	55583.63588
Yuba (SV)	2030 Oil Drilling - Drill Rig (Mobile)	Aggregate	100 Diesel	2.12E-06	2.57E-06	3.06E-06	1.39E-05	2.43E-05	0.008981118	1.44E-06	1.32E-06	8.51E-08	0	284.5570927	192.9292944	0.2178634	5057.32787
Yuba (SV)	2030 Oil Drilling - Drill Rig (Mobile)	Aggregate	175 Diesel	2.68E-05	3.25E-05	3.87E-05	0.000197927	0.000341758	0.175209182	1.39E-05	1.28E-05	1.66E-06	0	5551.314923	2620.121716	2.429764471	109788.2372
Yuba (SV)	2030 Oil Drilling - Drill Rig (Mobile)	Aggregate	300 Diesel	2.62E-05	3.17E-05	3.77E-05	9.62E-05	0.000308383	0.200397154	1.12E-05	1.03E-05	1.90E-06	0	6349.36881	1927.013786	1.765954498	125659.194
Yuba (SV)	2030 Oil Drilling - Drill Rig (Mobile)	Aggregate	50 Diesel	3.01E-06	3.64E-06	4.33E-06	8.93E-06	0.006547748	1.06E-06	9.77E-07	6.20E-08	0	207.4583622	313.3304341	0.4357268	3694.282753	
Yuba (SV)	2030 Oil Drilling - Drill Rig (Mobile)	Aggregate	600 Diesel	9.22E-05	0.000111531	0.000132731	0.000440118	0.001023712	0.686320638	4.04E-05	3.71E-05	6.50E-06	0	21745.33298	3598.480652	3.486696605	430180.9762
Yuba (SV)	2030 Oil Drilling - Drill Rig (Mobile)	Aggregate	75 Diesel	4.42E-06	5.35E-06	6.37E-06	1.53E-05	0.00011506	0.016134845	1.47E-06	1.35E-06	1.53E-07	0	511.2152502	467.1756564	0.555579046	9107.950975
Yuba (SV)	2030 Oil Drilling - Drill Rig (Mobile)	Aggregate	750 Diesel	1.67E-05	2.02E-05	2.41E-05	8.04E-05	0.000170985	0.126013322	9.08E-06	8.35E-06	1.19E-06	0	3992.606386	422.5847457	0.436014575	79017.65913
Yuba (SV)	2030 Oil Drilling - Drill Rig (Mobile)	Aggregate	9999 Diesel	1.88E-05	2.28E-05	2.71E-05	6.40E-05	0.000475134	0.106021366	8.23E-06	7.58E-06	1.00E-06	0	3359.171941	304.8527495	0.326922368	66390.77484
Yuba (SV)	2030 Oil Drilling - Misc - Compressors (Workover)	Aggregate	25 Diesel	1.18E-06	1.40E-06	1.70E-06	5.79E-06	1.08E-05	0	4.11E-07	3.78E-07	1.78E-08	0	0	80.3	0	1927.2
Yuba (SV)	2030 Oil Drilling - Misc - Generator (Drilling)	Aggregate	50 Diesel	6.61E-07	7.86E-07	9.52E-07	8.34E-06	5.55E-06	0	5.55E-08	7.59E-08	1.18E-08	0	0	0	0	0
Yuba (SV)	2030 Oil Drilling - Workover Rig (Mobile)	Aggregate	100 Diesel	8.89E-07	1.08E-06	1.28E-06	2.86E-06	8.02E-06	0.004465647	6.04E-07	5.56E-07	4.23E-08	0	141.4892364	105.5935798	0.06535902	2522.9683
Yuba (SV)	2030 Oil Drilling - Workover Rig (Mobile)	Aggregate	175 Diesel	6.07E-07	7.35E-07	8.74E-07	2.60E-06	7.40E-06	0.002952671	3.77E-07	3.47E-07	2.80E-08	0	93.5520753	40.59515718	0.04357268	1851.551972
Yuba (SV)	2030 Oil Drilling - Workover Rig (Mobile)	Aggregate	300 Diesel	1.24E-05	1.50E-05	1.79E-05	4.74E-05	0.000131959	0.069174056	6.41E-06	5.90E-06	6.55E-07	0	2191.705744	642.7668691	0.512039236	43384.23682
Yuba (SV)	2030 Oil Drilling - Workover Rig (Mobile)	Aggregate	50 Diesel	8.46E-08	1.02E-07	1.22E-07	1.26E-07	2.00E-06	0.000262577	1.21E-08	1.12E-08	2.49E-09	0	8.319465618	10.20021538	0.01089317	148.3487265
Yuba (SV)	2030 Oil Drilling - Workover Rig (Mobile)	Aggregate	600 Diesel	0.000220086	0.000266304	0.000316924	0.001134942	0.002277403	1.738625215	8.33E-05	7.66E-05	1.65E-05	0	55086.4744	9182.79815	6.112117378	1090268.014
Yuba (SV)	2030 Oil Drilling - Workover Rig (Mobile)	Aggregate	750 Diesel	1.05E-05	1.27E-05	1.51E-05	0.000121924	0.000121924	0.058725694	4.98E-06	4.58E-06	5.56E-07	0	1860.660594	197.6851695	0.185184559	36740.76162
Yuba (SV)	2030 Pleasure Craft - Personal Water Craft	Aggregate	120 Gasoline	0.017244	0.017378	0.01901	0.07465	0.001775	0.274200925	0.0008315	0.0006288	0.000004309	5.94E-06	16846.50258	0	94.11033518	0
Yuba (SV)	2030 Pleasure Craft - Personal Water Craft	Aggregate	15 Gasoline	8.38E-08	8.46E-08	9.22E-08	0.0000021	4.11E-08	0.00000515	4.14E-10	3.31E-10	1.32E-10	0.325949353	0	0	0.0144	0
Yuba (SV)	2030 Pleasure Craft - Personal Water Craft	Aggregate	175 Gasoline	0.006984	0.0070547	0.0076905	0.07355	0.0039515	0.394860733	0.00048839							

Yuba (SV)	2030 Recreational Vehicles - All Terrain Vehicles (Atvs) Active	Aggregate	50 Gasoline	0.003434	0.003465	0.003776	0.071797	0.001617063	1.266773738	0.00015807	0.00011907	1.54E-05	1.83E-05	51903.99225	0	1781.446892	0
Yuba (SV)	2030 Recreational Vehicles - Golf Carts	Aggregate	15 Gasoline	0.00091176	0.00092182	0.00100434	0.0262091	0.000748002	0.319233742	7.09E-05	5.36E-05	2.64E-06	4.77E-06	13563.58119	0	474.9597272	0
Yuba (SV)	2030 Recreational Vehicles - Golf Carts	Aggregate	25 Gasoline	0.000269704	0.000273722	0.000297876	0.0077827	0.000222001	0.09461202	2.10E-05	1.59E-05	7.85E-07	1.41E-06	4018.83887	0	79.1600028	0
Yuba (SV)	2030 Recreational Vehicles - Golf Carts	Aggregate	5 Gasoline	2.11E-05	2.13E-05	2.33E-05	0.00061014	1.73E-05	0.00338043	1.64E-06	1.24E-06	8.41E-08	5.81E-08	164.5594457	0	11.30865754	0
Yuba (SV)	2030 Recreational Vehicles - Off-Road Motorcycles Active	Aggregate	120 Gasoline	0.296901404	0.299742418	0.326413345	1.617905733	0.011463009	12.16918815	0.004334786	0.003274994	0.000188126	0.000208403	587209.5131	0	1007.455435	0
Yuba (SV)	2030 Recreational Vehicles - Off-Road Motorcycles Active	Aggregate	15 Gasoline	0.02225	0.02242	0.024433475	0.292114135	0.00368226	2.095764576	0.0006106	0.0004614	0.0000541	0.00003514	98177.50873	0	261.9665659	0
Yuba (SV)	2030 Recreational Vehicles - Off-Road Motorcycles Active	Aggregate	25 Gasoline	0.080674787	0.081519435	0.088806114	0.178020422	0.000750389	0.810266785	0.000966695	0.000729941	2.12E-05	1.83E-05	51132.71578	0	111.4363879	0
Yuba (SV)	2030 Recreational Vehicles - Off-Road Motorcycles Active	Aggregate	5 Gasoline	0.081129594	0.08205489	0.089302717	0.544193423	0.002333226	2.88575785	0.002372227	0.001794305	6.95E-05	5.38E-05	150106.5187	0	388.6658113	0
Yuba (SV)	2030 Recreational Vehicles - Off-Road Motorcycles Active	Aggregate	50 Gasoline	0.360720299	0.364121853	0.396125254	1.097497266	0.008248998	7.765668936	0.00449678	0.003389634	0.000152127	0.000142618	400873.0879	0	768.941243	0
Yuba (SV)	2030 Recreational Vehicles - Snowmobiles Active	Aggregate	120 Gasoline	0.001728	0.0017444	0.0019016	0.00647	0.00009402	0.02282	0.00005705	0.000043198	4.37E-09	5.16E-07	1455.810711	0	54.62650102	0
Yuba (SV)	2030 Recreational Vehicles - Snowmobiles Active	Aggregate	25 Gasoline	0.00044322	0.00044732	0.00048814	0.0016602	0.00002412	0.00586	1.47E-05	1.11E-05	5.37E-09	1.36E-07	373.2847969	0	45.52208417	0
Yuba (SV)	2030 Recreational Vehicles - Snowmobiles Active	Aggregate	50 Gasoline	0.0065566	0.006638	0.0072304	0.024613618	0.0003572	0.0868	0.00021702	0.00016412	3.98E-08	1.98E-06	5532.08068	0	355.0722566	0
Yuba (SV)	2030 Transport Refridgeration Unit - Misc - Transport Refrigeration Unit (Othe	Aggregate	15 Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	22.445143	0
Yuba (SV)	2030 Transport Refrigeration Unit - Instate Genset	Aggregate	25 Diesel	8.96E-06	1.08E-05	1.29E-05	9.96E-06	0.000129774	0.020710633	1.88E-06	1.73E-06	1.96E-07	4.64E-10	673.65	1431.18	1.762767	0
Yuba (SV)	2030 Transport Refrigeration Unit - Instate Genset	Aggregate	50 Diesel	4.14E-06	5.01E-06	5.96E-06	0.000004598	0.000036861	0.007282924	3.94E-07	3.62E-07	6.86E-08	1.63E-10	236.89	459.54	0.50903	0
Yuba (SV)	2030 Transport Refrigeration Unit - Instate Trailer	Aggregate	25 Diesel	0.000170799	0.000206655	0.000245936	0.000189718	0.001661287	0.265477938	2.12E-05	1.95E-05	2.52E-06	5.95E-09	8635.14	13160.45	7.221499	0
Yuba (SV)	2030 Transport Refrigeration Unit - Instate Trailer	Aggregate	50 Diesel	0.000201307	0.000243619	0.000289926	0.000223533	0.001771122	0.346565299	1.44E-05	1.33E-05	3.29E-06	7.77E-09	11272.65	15228.16	8.377709	0
Yuba (SV)	2030 Transport Refrigeration Unit - Instate Truck	Aggregate	23 Diesel	0	0	0	0	0	0	0	0	0	0	0	0	3.35863	0
Yuba (SV)	2030 Transport Refrigeration Unit - Out-of-State Genset	Aggregate	25 Diesel	7.83E-06	9.48E-06	1.13E-05	8.70E-06	0.000110141	0.017594475	1.72E-06	1.58E-06	1.66E-07	3.95E-10	572.29144	1215.90305	9.6900246	0
Yuba (SV)	2030 Transport Refrigeration Unit - Out-of-State Genset	Aggregate	50 Diesel	2.41E-06	2.91E-06	3.47E-06	2.68E-06	2.40E-05	0.004745629	2.80E-07	2.57E-07	4.45E-08	1.06E-10	154.36	299.47	2.33	0
Yuba (SV)	2030 Transport Refrigeration Unit - Out-of-State Trailer	Aggregate	25 Diesel	0.000152455	0.000184528	0.000219604	0.000169365	0.001564482	0.250050646	1.80E-05	1.66E-05	2.37E-06	5.61E-09	8133.34	12395.68	45.470356	0
Yuba (SV)	2030 Transport Refrigeration Unit - Out-of-State Trailer	Aggregate	50 Diesel	0.000061343	7.42E-05	0.000088359	6.81E-05	0.00047801	0.090343737	4.48E-06	0.000004123	8.56E-07	2.03E-09	2938.59	3985.89	14.57	0
Yuba (SV)	2030 Transport Refrigeration Unit - Railcar TRU	Aggregate	25 Diesel	5.98E-06	7.23E-06	8.60E-06	6.64E-06	6.66E-05	0.010653071	8.86E-07	8.14E-07	1.01E-07	2.39E-10	346.51	528.14	1.540657	0
Yuba (SV)	2030 Transport Refrigeration Unit - Railcar TRU	Aggregate	50 Diesel	1.54E-06	1.86E-06	2.21E-06	1.71E-06	1.36E-05	0.002689477	1.07E-07	9.83E-08	2.52E-08	6.03E-11	87.48	118.79	0.302352	0